Welsh Government

M4 Corridor around Newport

Environmental Statement Volume 3: Appendix 16.1

Flood Consequence Assessment

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List of Acronyms

M4CaN	M4 Corridor around Newport
NRW	Natural Resources Wales
SEFRMS	Severn Estuary Flood Risk Management Strategy
AEP	Annual Event Probability
SSSIs	Sites of Special Scientific Interest
FRM	Flood Risk Management
IPCC	Intergovernmental Panel on Climate Change
PVd	Present Value damages
StAR	Strategy Appraisal Report
LPRG	Large Project Review Group
SoP	Standard of Protection
SMP2	Shoreline Management Plan
PV	Present Value
BCR	Benefit Cost Ratio
SEA	Strategic Environmental Assessment
WFD	Water Framework Directive
HRA	Habitat Regulations Assessment
IROPI	Imperative Reasons of Overriding Public Interest
DEFRA	Department for Environment Food and Rural Affairs
TAN15	Technical Advice Note 15: Planning Policy Guidance with respect to Flood Risk
KS2	M4 Corridor around Newport Key Stage 2
CC	Climate Change (Sea level rise over a 100 year period)
CCCI	Climate Change including Confidence Interval (Upper bound estimate)

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1 The Project

1.1 Context

1.1.1 The purpose of this report is to assess the flood risk to the M4 Corridor around Newport project (referred to as 'the Scheme'). It will also assess the flood consequences of the construction of the project on property and land in the surrounding area.

1.1.2 This Flood Consequence Report provides an assessment of the flood risk to the new motorway for a range of potential flood scenarios up to the 0.1% (1 in 1000) Annual Event Probability (AEP). The report also establishes whether appropriate mitigation is required to ensure that the building of the motorway does not cause adverse consequences with respect to flood risk.

1.1.3 The report has been produced in accordance with Planning Policy Wales and Technical Advice Note 15: Development and Flood Risk.

1.2 Background

1.2.1 The M4 in South Wales forms part of the Trans-European Transport Network (TEN-T), which provides connections throughout Europe by road, rail, sea and air. The M4 plays a key strategic role in connecting South Wales with the rest of Europe, providing links to Ireland via the ports in South West Wales and England and mainland Europe to the east. It is a key east-west route being the main gateway into South Wales and also one of the most heavily used roads in Wales.

1.2.2 The M4 Motorway between Magor and Castleton does not meet modern motorway design standards. This section of the M4 has many lane drops and lane gains, resulting in some two-lane sections, an intermittent hard shoulder and frequent junctions. It is often congested, especially during weekday peak periods resulting in slow and unreliable journey times and stop-start conditions with incidents frequently causing delays.

1.2.3 The motorway and surrounding highway network does not cope with sudden changes in demand or operation, for example as a result of accidents or extreme weather events. These issues are worse at times of peak travel and have worsened as the number of users on the network has increased.

1.2.4 Since 1991, much assessment and consultation has been undertaken to develop a preferred solution to the problems on the motorway around Newport. This included the adoption of a revised TR111 route in July 2014, which remains protected for planning purposes. The alignment of this proposed new section of motorway has been developed following extensive consultation, investigation and analysis. The aim was to minimise the impact on the environment, whilst satisfying motorway design and safety standards. The main element of the draft Plan (the Black Route) follows the currently protected alignment.

1.2.5 The route passes through the Gwent levels (more commonly known as the Caldicot and Wentlooge Levels) on a raised embankment. This is a low lying area of land which generally lies below the high tide level and is protected from tidal inundation by raised sea defences bordering the Severn Estuary.

1.2.6 The Gwent Levels are dissected by an extensive network of tide locked freshwater drains, locally known as reens, and are recognised as being of environmental value. A number of designations apply to the Gwent Levels, including the following.

- The Gwent Levels Historic Landscape.
- A number of Sites of Special Scientific Interest (SSSIs), including:
- Rhymney and Peterstone SSSI.
- St. Brides SSSI.
- Nash and Goldcliffe SSSI.
- Whitson SSSI.
- Redwick and Llandenvenny SSSI.
- Magor and Undy SSSI.

1.2.7 The reen system on the Caldicot and Wentlooge levels is a network of interconnecting watercourses (reens and field ditches). The water levels in the drainage system are controlled by a series of sluice structures and are divided into winter penning levels and summer penning levels. Winter penning levels are kept lower to provide additional storage capacity. In summer, the penning levels are kept higher to provide a water source for agricultural purposes.

1.2.8 The network of reens outfall to the tidal estuary though a series of tide gates and sluices. Most of the area lies below extreme tide levels. During high tides, the reen network is tide locked and is unable to discharge. The result is that the tidal waters are prevented from entering the reens and the levels. This maintains a freshwater habitat in the reen system within the Gwent Levels.

1.2.9 NRW have the responsibility for the reen management and maintenance for the watercourses classified as Main Rivers (generally running north to south) and also all other major reens within the Gwent Levels.

1.3 The Scheme

1.3.1 The Scheme involves the construction of a new dual 3 lane motorway between Junction 29 at Castleton in the west and Junction 23 at Magor in the east. A set of drawings which includes the proposals for the carriageway drainage are included in appendix A1.

1.3.2 The existing Castleton junction on the M4 (J29) would be modified to incorporate the new section of motorway. The junction has been designed to provide a free flowing interchange giving priority to the M4 motorway (including the new section of motorway) with three lanes in both directions. The layout would also provide access to and from the A48(M) and the existing M4 motorway to the east, which would be reclassified following completion of the Scheme.

1.3.3 The works at the Castleton junction would include the construction of a number of new structures, including a replacement footbridge, three overbridges, two under bridges, a gas culvert, together with a number of piped culverts and retaining structures.

1.3.4 From the modified Castleton junction, the new section of motorway would curve to the south east on embankment, passing to the south of Berryhill Farm.

1.3.5 The alignment would pass beneath a realigned Church Lane. Church Lane would be diverted from its current alignment to tie back into the existing highway to the north at a new roundabout junction. An overbridge would be provided to carry the realigned Church Lane.

1.3.6 To the south east of Church Lane, the alignment has been designed to follow the Duffryn Link Road corridor. The design follows a series of left hand curves to the south of the Duffryn area of Newport. The proposed new section of motorway would pass over the South Wales to London Mainline railway on a skewed structure (the Duffryn Railway Underbridge).

1.3.7 To the east of the railway, the alignment would continue on a low embankment across the Wentlooge Levels. As the M4 crosses the levels, it bisects a number of reens and field ditches. These will be infilled as part of the scheme. . Hydraulic connectivity will be maintained by the provision of culverts and compensatory reens and field ditches.

1.3.8 A new overbridge would be provided at Lighthouse Road to maintain access along Lighthouse Road.

1.3.9 The new section of motorway would cross the River Ebbw and pass to the south of the Docks Way Landfill site. The River Ebbw Underbridge would carry the new section of motorway over the River Ebbw.

1.3.10 The abutments of the River Ebbw Bridge will be located within the area defended by the existing raised sea defences which protect the Wentlooge Levels.

1.3.11 To the east of the River Ebbw, the alignment would continue in a north easterly direction towards Newport Docks and the River Usk.

1.3.12 The River Usk Crossing would cross the Newport Docks between the South Dock and North Dock, before straightening out over the main bridge crossing of the River Usk.

1.3.13 The bridge crossing is proposed to take the form of a 2.1 km long elevated structure, including a high level cable stayed bridge crossing of the River Usk.

1.3.14 The structure can be divided into three main components as follows.

- The west approach viaduct, a 512 m long structure consisting of seven spans.
- The cable-stayed bridge, a 752 m long structure consisting of two long back spans and a 440 m long main span over the river.
- The east approach viaduct, a 888 m long structure consisting of 12 spans

1.3.15 The bridge piers for River Usk Crossing would be located outside the wetted channel (mean high water mark) of the River Usk.

1.3.16 To the east of the River Usk Crossing, the alignment would follow a left hand curve across the Caldicot Levels. A new overbridge would be provided at Nash Road to maintain access.

1.3.17 Continuing east, the alignment would follow a large right hand curve across part of the Caldicot Levels towards the former steelworks. The highway would be supported on a low embankment as it runs to the east towards the former steelworks. As on the Wentlooge Levels the route bisects a number of reens and field ditches which will be infilled. Again hydraulic connectivity will be maintained with the implementation of culverts, compensatory reens and field ditches.

1.3.18 A new junction would be provided at Glan Llyn, in the form of a grade separated roundabout. This would provide a connection for the new section of motorway, via a link road, to the Steelworks Access Road (SAR).

1.3.19 From the new Glan Llyn junction, the new section of motorway would run in an easterly direction parallel to the SAR and to the north of Whitson substation. A new overbridge would be provided at North Row.

1.3.20 As the proposed alignment continues beyond the Caldicot Levels the vertical alignment would rise up on an embankment over the South Wales to London Mainline. The new section of motorway would cross over the railway on a new structure, (the Llandevenny Railway Underbridge).

1.3.21 The alignment would then run in a north easterly direction towards Magor.

1.3.22 In the vicinity of St Bride's Road to the north west of Magor, the new section of motorway would merge into the existing M4. Between Magor Services and the eastern end of the Scheme at Junction 23, the new section of motorway would utilise the existing M4.

1.3.23 The existing M4 will be re-aligned to the north, necessitating the widening of the existing embankment where it crosses the flood plain of the St Brides Brook. This will require the extension of the existing St Brides Road Underpass and the St Brides Brook/Mill Reen Culvert.

1.3.24 The new scheme ends at Junction 23 where connections will be provided to the M48 and the B4245 (Caldicot Road).

2 Purpose of this Report

2.1.1 This report comprises the Flood Consequences Assessment (FCA) for the proposed Scheme. We describe the assessment of the baseline flood risks along the proposed route.

2.1.2 The with-Scheme flood risks are also assessed and any mitigation measures required are identified. It is important to demonstrate that the road will have an acceptable level of flood risk and that the Scheme does not make flooding worse elsewhere.

2.2 DMRB and Wales Planning Policy Guidance

2.2.1 The assessment of flood risk for the Scheme has been carried out with reference to the guidance provided in the Design Manual for Roads and Bridges (DMRB) Volume 11, Section 2 Part 10, HD45/09. Annexe I, Method F recommends that a flood risk assessment should cover the requirements of TAN 15 (Planning Policy Wales, Technical Advice Note 15, Development and Flood Risk 2004).

2.2.2 Guidance in TAN15 states that flood risk must be considered over the anticipated lifetime of the development. This has been taken as 100 years.

2.2.3 The Development Advice Map which accompanies TAN15 contains three zones (A, B and C with subdivisions C1 and C2) which trigger the appropriate planning tests in relation to Sections 6 and 7 and Appendix 1 of TAN15. These are defined as follows:

- Zone A – Little or no risk of fluvial or tidal flooding;
- Zone B – Areas known to have been flooded in the past evidenced by sedimentary deposits;
- Zone C1 – Areas at risk of flooding from fluvial or tidal sources (based on EA extreme flood outline for 0.1% annual chance event), but currently developed and served by significant infrastructure, including flood defences; and
- Zone C2 – Areas at risk of flooding from fluvial or tidal sources (based on EA extreme flood outline for 0.1% annual chance event) and without flood defence infrastructure.

2.2.4 A plan showing the flood zones along the route of the M4 is indicated on Figure 2.1. The majority of the route of the proposed new section of motorway is located within Zone C1.

Figure 2.1 Extract from Development Advice Maps

2.2.5 Transport infrastructure is considered, in terms of the criteria defined in Section 5 of TAN15, as less vulnerable development. Such development can be permitted within Zone C subject to the justification criteria in TAN15.

2.2.6 Appendix A1.14 of TAN15 defines that general infrastructure, such as a trunk road, should be flood free during the 1% (1 in 100) annual chance fluvial flood event allowing for climate change over the intended development lifetime. It is accepted in TAN15 that developments may flood during a more extreme/ less probable event (taken to be a 0.1% (1 in 1000) annual chance event). Indicative

acceptance criteria including the maximum depths and velocities of flood water during such extreme events are given in Appendix A1.15 of TAN15.

2.2.7 A further important part of the assessment is that the building of the motorway should not have adverse consequences for flooding in the locality. Acceptable consequences are that the building of the road will not lead to increased flood risk in the local area

2.3 Risks To Be Assessed

2.3.1 **Tidal Flooding:** The proposed new section of motorway is considered to be at risk of tidal flooding as it crosses the Gwent Levels. The report will assess the risk of flooding from tidal surge events in the Bristol Channel. It will also highlight the potential consequences of constructing a raised embankment across the Gwent Levels.

2.3.2 **Fluvial Flooding:** This will include

- The impacts of culverting the numerous reens and drainage channels below the raised embankment of the proposed new section of motorway as it crosses the Gwent Levels
- The impacts of the River Usk and River Ebbw bridge crossings on flow conveyance within the main river channels
- The impacts of extending the St Brides Brook/Mill Reen culvert upstream of the proposed new section of motorway

2.3.3 **Pluvial Flooding:** This will address the potential impact of overland flow paths onto the Scheme and whether the proposed mitigation will adversely impact on existing flood risk.

2.3.4 **Ground Water Flooding:** Whether the proposed new section of motorway will be at risk of groundwater flooding or whether the proposals will create additional risks within the locality.

2.3.5 **Drainage:** Ensure that the drainage proposals for the proposed new section of motorway will not increase flood risk within the locality and in particular within the Gwent Levels.

3 Existing Flood Risk Along the Proposed Route

3.1 Tidal Flooding

Existing Tidal Defences

3.1.1 The Gwent Levels are defended from tidal incursion by coastal defences located around the foreshore and along the banks of the Rivers Usk and Ebbw. The defences for the most part provide a good standard of protection, (SoP), of approximately 0.1 % (1 in 1000) Annual Event Probability (AEP). However, due to poorly performing assets at Sluice Farm and Chapel Farm and along banks of the rivers Rhymney and Usk there are critical low spots with a SoP of 20% (1 in 5) AEP.

3.1.2 Recent improvements to the poorly performing assets have been implemented by NRW, (see below).

Future Management of Tidal flood Defences

3.1.3 The Welsh Government is committed to the policy of maintaining sea defences to the Gwent Levels through the Severn Estuary Shoreline Management Plan. The Severn Estuary Shoreline Management Plan has adopted a policy of 'Hold the Line' for all the coastal management units in the area of the Scheme. This policy was signed off by Welsh Ministers on 26th November 2014.

3.1.4 The Environment Agency (South West, Wales (now NRW) and Midlands regions) have prepared a strategy for the flood risk management for the Gwent Levels: the Severn Estuary Flood Risk Management Strategy (SEFRMS).

3.1.5 SEFRMS predicts that if no works are undertaken to the flood defence assets, by 2060 the general standard of protection would have reduced to 0.5-5% AEP due to climate change, and by 2110 the majority of the FRM assets would have lost their structural integrity and allow regular flooding.

3.1.6 The Wentlooge and Caldicot Levels contain properties and assets at risk of flooding. SEFRMS has estimated that over 22,500 properties (residential and commercial) lie within the flood extents of a 0.1% (1 in 1000) annual event probability tide if there were no flood defences in place. This would increase to approximately 25,000 properties by 2115.

3.1.7 Critical infrastructure at tidal flood risk includes parts of the mainline railway between Cardiff and the Severn Tunnel, the existing M4 and M48 motorways, together with the A48 (Newport Southern Distributor), and B4239 (Wentlooge Road/Lighthouse Road) roads. Other critical infrastructure at risk includes a power station, major power transmission lines (275kV/400kV), numerous electricity sub-stations; the docks at Newport, care homes, hospitals, schools and major sewage treatment works.

3.1.8 The strategy recommends that the existing tidal defences are improved in their current form, to protect the Gwent Levels against 0.1 % (1 in 1000) AEP tidal surge events in the Severn Estuary, keeping pace with climate change.

3.1.9 The economic case for strategic improvements to the tidal defences along the Gwent Levels is robust. SEFRMS has estimated that the average benefit cost

ratios for the Wentlooge, River Usk/Ebbw and the Caldicot Levels schemes are 169:1, 31:1 and 66:1 respectively.

3.1.10 Strategic improvements to the tidal defences will be required whether the proposed new section of motorway project is built or not.

3.1.11 The SEFRMS is still undergoing final EA/NRW agreement and IROPI sign-off with Defra/WG. However, the SEFRMS is being used as a technical document to guide the future management of FRM assets within the Severn Estuary

Improvements to the Tidal Defences

3.1.12 The SEFRMS, similar to Shoreline Management Plans, considers technical assessments and phasing of works in three epochs, covering 2010-2030 years (short term), 2030-2060 years (medium term) and 2060-2110 years (long term).

3.1.13 The short term epoch is the most certain as regards recommended phasing, as the magnitude of climate change impacts is more certain. The short term epoch phasing recommendations are further split into priority schemes that were recommended to occur by 2015, together with general maintenance and possibly small scale works (less than 100m length) that are not strategic and need to be undertaken to maintain the target SoP.

3.1.14 For the Gwent Levels, SEFRMS has identified priority schemes to improve the performance of the existing flood defence assets. The status of the priority flood defence schemes that impact on the tidal protection of the project are summarised below:

- Tabbs Gout (otherwise known as Sluice Farm) on the Wentlooge Levels. Construction commenced in summer 2015. The scheme will be complete by the NRW in summer 2016.
- Stephenson Street Scheme, (River Usk near Transporter Bridge,): Currently at initial appraisal stage.
- Portland Grounds on the Caldicot Levels (otherwise known as Chapel Farm Scheme). This was completed last summer (2015).

3.1.15 Completion of the high priority schemes will bring the poor performing defences in line with the remainder of the defences on the Gwent Levels.

3.1.16 The flood defence embankments at Portland Grounds have been raised to a level of 9.41mAOD. It is anticipated that the walls/embankments at Stephenson Street will be raised to a level of 9.1mAOD which is consistent with the scheme which protects the Riverside area of Newport. Completion of these schemes to these levels, in combination with general maintenance works, will provide a consistent level of defence to the 0.1% (1 in 1000) AEP up to the year 2030. This is in line with the recommendations of the SEFRMS.

3.1.17 Beyond 2030 SEFRMS recommends an adaptive approach to sea defence improvements in response to actual sea level rise. This will include continued maintenance, raising, hardening and/or improvement of the existing embankments, revetments and rock armouring. Implementation of the strategy will result in the Gwent Levels being protected against tidal flooding for events up to the 0.1%(1 in 1000) AEP tide for the next 100 years.

TAN 15 Implications

3.1.18 Current Planning Policy Guidance with respect to flood risk, (TAN15), requires that there are no adverse flood consequences for any existing development resulting from the construction of any new development. TAN15 requires that this is tested against 0.1%(1 in 1000) AEP tides over the lifetime of the development, (taken as 100 years from the commencement of construction of the scheme up to year 2118), i.e. the impacts of sea level rise over a 100 year period should be added to the extreme tide predictions.

3.1.19 Ensuring that the proposed new section of motorway will be flood free into the future will depend on maintaining the coastal defence assets and raising them to keep pace with climate change. If the defences lose their functionality the whole area including existing strategic road and rail infrastructure, and large residential and commercial areas of Newport could be inundated to levels of between 10.0 and 10.5mAOD (0.1% (1 in 1000) event), in 2118. The lowest centreline level on the new M4 is 6.91mAOD

3.1.20 Discussions with NRW indicate that the implementation of the strategy will depend on future funding being made available. Whilst it is difficult to get commitments of future funding, it is inconceivable that SEFRMS will not be implemented. Some 25,000 properties and businesses together with strategic infrastructure such as national power stations and transmission lines, regional transport routes, and agricultural land will be at risk of flooding. However without the commitments of future funding NRW have requested that we test tidal flood consequences assuming that there will be no further raising of the coastal defences.

3.1.21 Implementation of SEFRMS, which includes the completion of the three priority schemes on the Gwent Levels, (Tabbs Gout, Stephenson St and Portland Grounds), will provide a consistent level of defence to the 0.1% (1 in 1000) AEP up to the year 2030. If no further improvements are undertaken to the defences and further climate change reduces the standard of protection, we can expect that beyond 2030 communities within the Gwent Levels will start to become at risk of flooding during 0.1 % (1 in 1000) AEP flood events. The standard of protection will reduce as sea level rise increases the risk of tidal flooding. Between 2030 and 2118 mean sea level could rise by approximately 1.0m[1]. Effectively, defences quoted as having a current SoP of 0.1% (1 in 1000) AEP could reduce to circa 20% (1 in 5) AEP by 2118.

3.1.22 The Scheme will only have adverse effects on tidal flooding or be at risk of flooding if the sea defences are breached by wave action or overtopped. Any overtopping/breach of the coastal defences will result in the development of overland flow paths towards the urbanised areas of Newport and the surrounding communities on the Gwent Levels. The construction of proposed new section of motorway will intercept these flows. The consequence is a rise in flood depths on the seaward side and a reduction of flood depths on the landward side of the proposed new section of motorway.

3.1.23 As part of the 2014 Key Stage 2 (KS2) study for the Scheme, a high level Flooding Assessment[2] was undertaken to identify the impact of the raised

[1] Climate Change: Welsh Government FCDPAG3 Economic Appraisal Supplementary Note, July 2007, as directed within Technical Advice Note 15, (TAN15).
[2] M4 Corridor Around Newport: Flooding Assessment, 14/9235, July 2014,Arup

embankment of the proposed new section of motorway on the flood extents associated with tidal weiring over the existing defences. This assessment provides an indication of the impacts of the Scheme on tidal flood consequences if no further improvements are undertaken to the coastal defences beyond 2030.

3.1.24 Table 3.1, (info from Flooding Assessment[2]), indicates the extent of the benefit/detriment in terms of the number of properties affected. Inspection of Table 3.1 would suggest that there are significantly more properties benefitting from the scheme, compared with the number of properties which suffer increased depths of flooding. Inspection of the table suggests that in overall terms there is a reduction in flood risk due to reduced flood depths in the more populated areas of the Gwent Levels. However it is acknowledged that there will be properties which will experience increased flood depths if no improvements are undertaken to the coastal defences.

Table 3.1 Numbers of Properties Impacted by Flooding on the Gwent Levels[2]

Category	Depth Range (m)	Frequency of flood affected properties			
		M4 Design Model			
		200 year in 2013	200 year in 2113	1000 year in 2013	1000 year in 2113
Benefiting	<-1	0	20	0	8
	-1 - -0.8	0	9	0	6
	-0.8 - -0.6	0	1104	0	44
	-0.6 - -0.4	0	157	0	44
	-0.4 - -0.2	0	234	0	2513
	-0.2 - 0	0	209	0	209
	Total	**0**	**1733**	**0**	**2824**
No Significant change	0	14557	13307	14554	12944
Detriment	Total	**0**	**354**	**3**	**708**
	0 - 0.2	0	327	3*	599
	0.2 - 0.3	0	27	0	91
	0.3 - 0.4	0	0	0	16
	0.4 - 0.5	0	0	0	1
	0.5 - 0.6	0	0	0	0
	>0.6	0	0	0	1

* The KS2 analysis included improvements to Portland Grounds but not those associated with the Stephenson Street Scheme.

Summary

3.1.25 The Welsh Government is committed to the policy of maintaining sea defences to the Gwent Levels through the Severn Estuary Shoreline Management Plan. The proposed new section of motorway can only have adverse effects on tidal flooding if the sea defences are breached by wave action or overtopped.

3.1.26 The NRW's proposed flood defence improvements will provide the required level of protection up to 2030 to comply with current planning policy guidance with respect to flood risk, (TAN15). When these are complete then the proposed new section of motorway will have acceptable flood consequences with respect to tidal flooding up to 2030.

3.1.27 Continued improvements to sea defences beyond 2030, which is consistent with Welsh Government policy to "Hold the Line" and in line with SEFRMS, would ensure that the Scheme would remain TAN15 compliant with respect to tidal flood risk and consequences into the future.

3.2 Fluvial Flood Risk

River Usk and River Ebbw

3.2.1 The main rivers within the study reach are the Rivers Usk and Ebbw. The rivers are confluent immediately to the south of Newport Docks, before discharging into the Severn Estuary

3.2.2 Within the Scheme study area, flood risk from the river channels of the Rivers Usk and Ebbw are dominated by tidal conditions within the Severn Estuary. The current and future performance of the flood defence assets within the estuarine reaches of these rivers are thus considered in the sections of this report dealing with tidal flood risk.

St Brides Brook/Mill Reen

3.2.3 Inspection of the NRW indicative flood maps indicate that outside of the tidally dominated flood extents on the Gwent Levels, the only watercourse considered to have flood risk issues for the proposed new motorway is the St Brides Brook/Mill Reen at Magor. To the north of the existing M4 the watercourse is known as the St Brides Brook. To the south of the M4 it is known as the Mill Reen.

3.2.4 There are issues with property flooding from the Mill Reen as it passes through the village of Magor to the south of the existing M4. There are also issues upstream of the Mill Reen culvert below the existing M4. Flooding of farm land is identified on the west bank of the reen to the north of the existing M4

Gwent Levels

3.2.5 There is an extensive network of reens and drainage channels within the Gwent Levels. The reens are intensively managed and serve an important dual hydrological function: to store run-off during tide-locked periods and to ensure a water supply during the summer months, in addition to their ecological function, supporting numerous species for which the various SSSI's are designated.

3.2.6 The network of reens within the Gwent Levels has a watershed catchment which extends to north of the existing M4. In addition, as tidal surcharge of the reen outfalls occurs on a daily basis, the Gwent Levels are potentially at risk of fluvial flooding. This risk is hidden by the indicative tidal flood extents which mask the underlying fluvial flood risk.

3.2.7 Discussions with officers from NRW (formally of the Caldicot and Wentlooge Internal Drainage Board (IDB)), indicate that the risk of fluvial flooding is considered to be low, as the network of reens are regularly managed and maintained. Whilst low lying fields are impacted by flooding there has been no recorded property flooding over the last 30 plus years.

3.3 Pluvial Flood Risk (Surface Water Flooding)

3.3.1 An indication of areas potentially susceptible to surface water flooding are indicated on NRW Surface Water Flood Maps: http://watermaps.environment-agency.gov.uk. Although these are indicative only, they can provide a starting point to highlight existing areas which might affect and be affected by the Scheme.

3.3.2 The flood map identifies areas at risk of surface water flooding:

- High: greater than 1 in 30 annual chance rainfall;
- Medium: 1 in 30 to 1 in 100 annual chance rainfall;
- Low: 1 in 100 to 1 in 1000 annual chance rainfall; and
- Very Low: Less than1 in 1000 annual chance rainfall.

3.3.3 These are considered indicative only and should be used in conjunction with local information. Further site specific assessments have been undertaken as part of the baseline assessment.

3.3.4 Inspection of the surface water flood maps on the NRW web site indicate only isolated areas where the proposed new section of motorway is potentially affected by surface water flooding.

3.3.5 These are generally the result of low spots within the ground terrain model used in the surface water flooding simulations taking no account of any local drainage infrastructure.

3.3.6 The areas of surface water flooding which occur on the Gwent Levels will be analysed using the 2D models which are proposed for the analysis of fluvial flooding, (see section 4.2).

3.3.7 Where increased flood depths are identified to the north of the proposed new section of motorway, they provide an indication where pre earthworks drainage needs to consider the impacts of pluvial flooding from the upstream watersheds.

3.4 Groundwater Flooding

3.4.1 The potential exists for ground water flooding on both the Wentlooge and Caldicot Levels.

3.4.2 The NRW (function previously undertaken by the Caldicot and Wentlooge Internal Drainage Board) manages water levels within the Gwent Levels in the interests of agriculture, conservation and flood risk.

3.4.3 Local ground water levels are controlled by ‘penning’ to control water levels in the reens and field ditches.

3.4.4 The water levels in the reens are set at either a Winter Penning Level (WPL) or a Summer Penning Level (SPL). WPL is the water level in the reen during the winter months. These are kept lower than the SPL’s to provide additional flood storage capacity. SPL is the water level set during summer months to help stop

ground adjacent to the reen drying out. This is in the interests of nature conservation, agriculture, aesthetics and the structural stability of the ground.

3.4.5 Penning levels are adjusted to control local water levels in the reens as required.

3.4.6 Water levels within the reen system are intensively managed. There are no reported incidents of groundwater flooding within the Gwent Levels.

4 Assessment Approach

4.1 Tidal Flood Risk

4.1.1 The recommendations contained within the Severn Estuary Flood Risk Management Strategy (SEFRMS) for the future management of tidal flood risk for the Gwent levels are to improve defences in their current form to the 0.1%AEP SoP, keeping pace with climate change [1% (1 in 1000) standard of service into the future].

4.1.2 To comply with current planning policy guidance (TAN15), we need to assess the impacts of the construction of a raised embankment across the Gwent Levels for tidal events up to the 0.1% (1 in 1000) AEP for the life of the project (considered to be 100 years). However, as the SEFRMS is to defend the Gwent Levels against the 0.1% (1 in 1000) AEP tides and to maintain this SoP into the future, the risks from tidal flooding do not need to be assessed as part of this Flood Consequence Assessment.

4.2 Fluvial Flooding (Gwent Levels)

4.2.1 There is an extensive network of reens and field ditches within the low lying area of the Gwent Levels. The reens are intensively managed and serve an important dual function: to store surface water run-off during tide-locked periods and to ensure a water supply during the summer months.

4.2.2 A strategy has been prepared to ensure that the construction of the proposed new section of motorway will not affect the functionality of the network of reens and field ditches. A file note outlining the strategy, *Ref 'M4CaN-DJV-HDG_GEN-FN-CD-0002'*, is included within Appendix A5

4.2.3 The strategy seeks to maintain the hydraulic continuity along those water features severed by the Scheme. The strategy describes the proposals for culverting the main reens and the provision of compensatory reens and field ditches. These are to offset the loss of the reens and field ditches that are to be infilled as part of the scheme.

4.2.4 It will be necessary to ensure that the proposals contained in the Reen Mitigation Strategy do not have adverse fluvial flood consequences. This is dealt with in Section 5.5.

4.2.5 The assessment of the fluvial flood consequences is informed by hydraulic modelling. Separate 1D/2D Estry TULOW models have been prepared for the Wentlooge and Caldicot Levels. A detailed modelling report is included in Appendix A3.

4.2.6 The modelling has been used to

- Determine the impacts of the construction of a raised embankment of the proposed new section of motorway across the Gwent Levels.
- Confirm the effectiveness of the Reen Mitigation Strategy and
- To assess the fluvial flood risk to the proposed new section of motorway

4.2.7 Tidal conditions within the Severn Estuary have been used as a downstream boundary condition for the assessment of consequences against fluvial flooding

4.2.8 The scope of the assessment has been discussed and agreed in principle with Natural Resources Wales at one of the regular Environment Liaison meetings.

4.2.9 The Scheme passes through a low lying area of 16 watershed catchments, as defined by FEH CD-ROM (see in Figures 4.1 and 4.2).

4.2.10 2D hydraulic model domains covering the Wentlooge and Caldicot Levels, (i.e. the red polygons included in Figure 4.1 and 4.2 respectively), were defined to correspond with the watercourse catchments covering the main section of the proposed new section of motorway.

4.2.11 A Direct Rainfall Modelling (DRM) approach involving the application of rainfall directly onto the 2D grid domain was used to simulate pluvial and fluvial flood mechanisms within the Gwent Levels. Fluvial boundary conditions are supplemented by hydrological inputs from catchments to the north of the route.

4.2.12 Inflows arriving from the catchments to the north of the domain have been estimated using standard flood estimation techniques. A 20% increase in flow was adopted for climate change in accordance with guidance within the Welsh Government FCDPAG3 Economic Appraisal Supplementary Note, July 2007.

Figure 4.1: Model Boundaries and Hydrological Units Wentlooge Levels

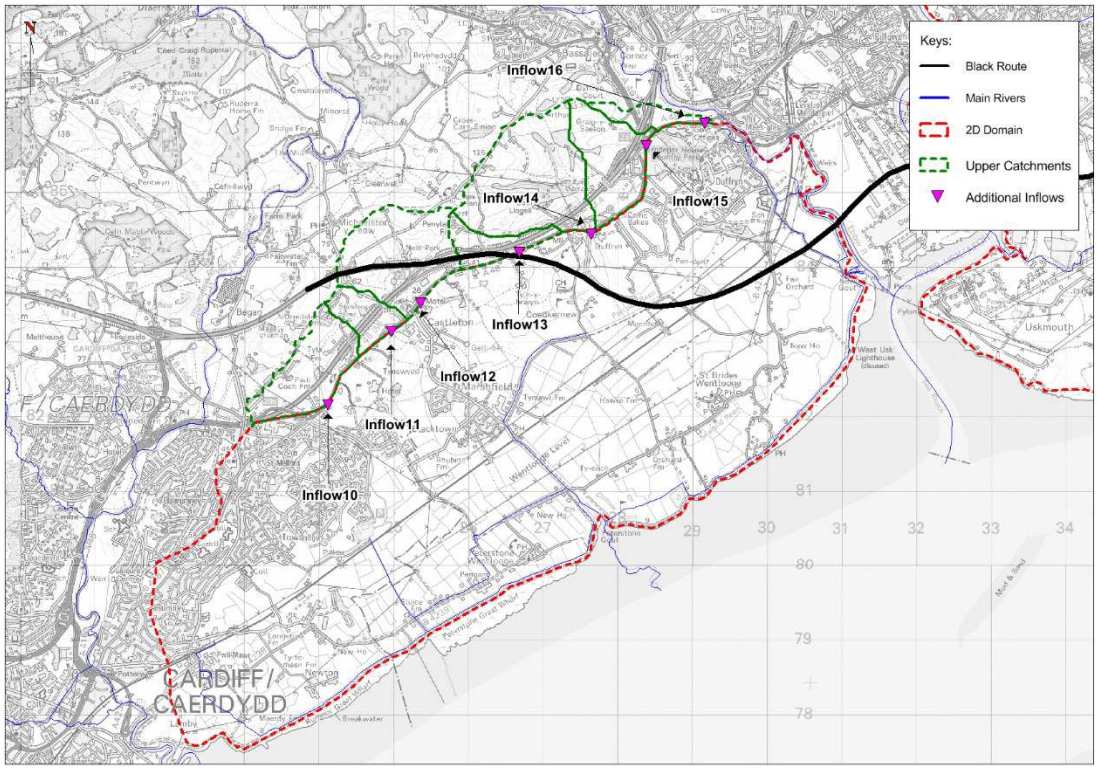
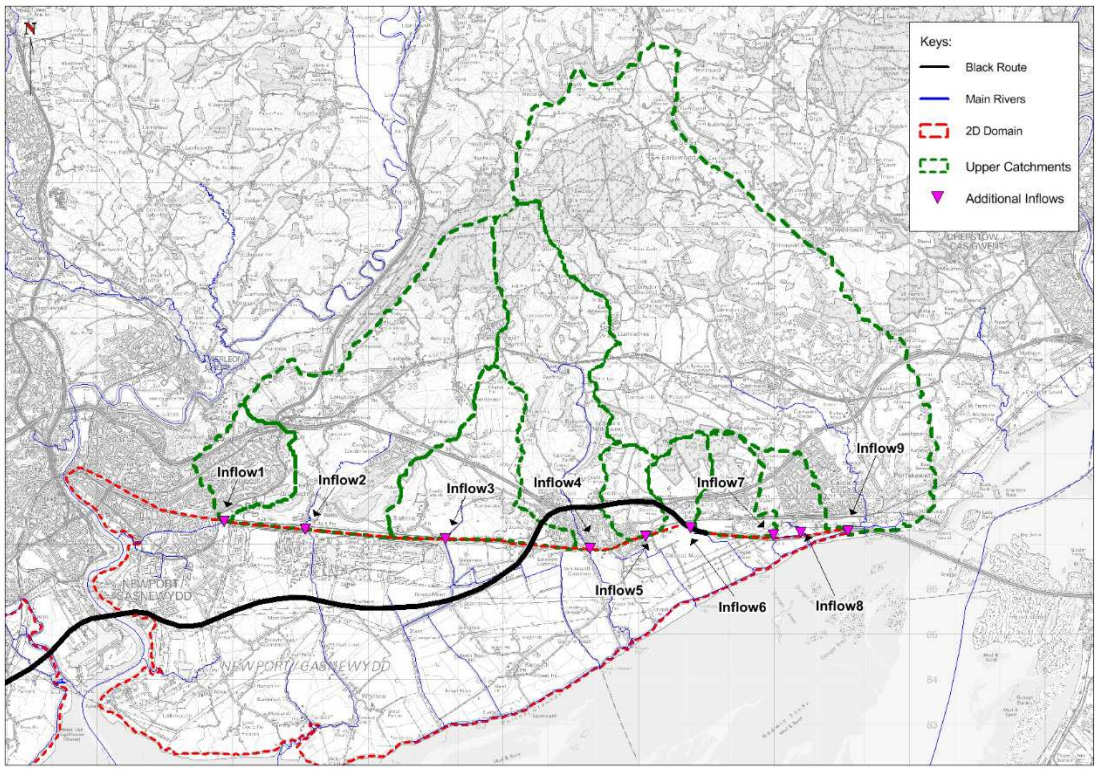


Figure 4.2: 2D Hydraulic Model Domains for the Caldicot Levels



4.3 Hydrological Analysis

4.3.1 The aim of the hydrological analysis was to provide rainfall hyetographs for the 2D domains of the hydraulic model, as well as the fluvial inflows to represent flow contribution from upper catchments that lie outside of the domains.

4.3.2 A range of storm durations from 1 hour to 24 hours has been considered to establish the worst case scenario for rainfall and tide lock through hydraulic modelling. Rainfall return periods of 1%(1 in 100) plus climate change and 0.1%(1 in 1000) AEP were assessed in accordance with TAN15.

4.3.3 Further return period storms have also been considered. A 20%(1 in 5) AEP storm was tested to provide a pseudo-validation of the model under a magnitude of event likely to have been observed in the recent past. This was undertaken following discussions with NRW. The 1 in 30yr and 1 in 100yr storms were produced for future reference.

4.3.4 The results from the hydrological analysis informs the inputs to the hydraulic models.

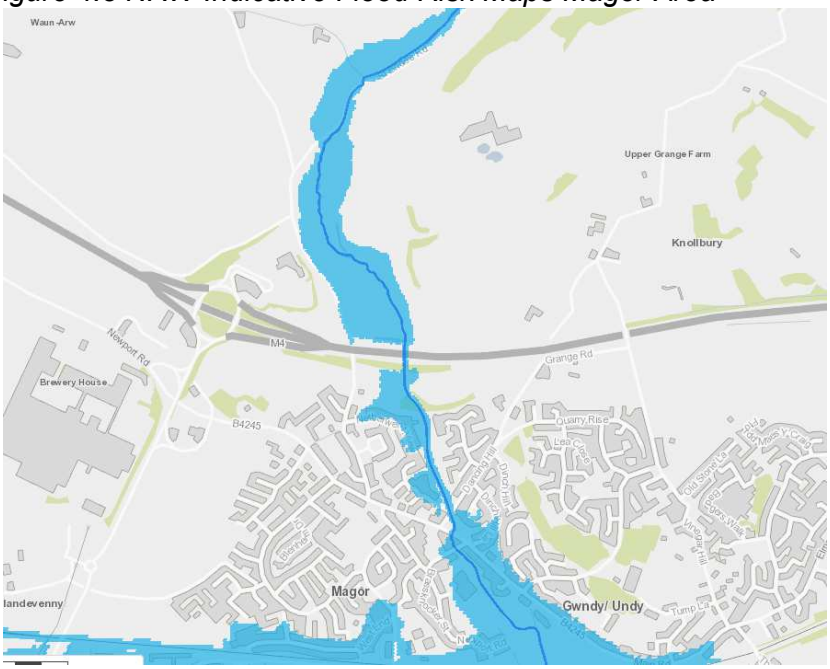
4.4 Fluvial Flooding (St Brides Brook/Mill Reen)

4.4.1 The Mill Reen flows in a southerly direction from Penhow, though Magor and to the Severn estuary.

4.4.2 The watercourse flows parallel to the St Brides Road, before passing underneath the existing M4 though a long culvert. Downstream, the watercourse flows though parklands and the urban areas of Magor.

4.4.3 There is a notable floodplain on the upstream side of the existing M4. NRW's indicative flood maps indicate flood risk areas to sit off both banks. See figure 4.3

Figure 4.3 NRW Indicative Flood Risk Maps Magor Area



4.4.4 The St Brides Road passes under the existing M4 embankment to the west of the watercourse. This passes through a large underpass and takes traffic into Magor.

4.4.5 There is a risk that under extreme flooding, water could pass onto the St Brides Road and flow under the existing M4, through the underpass. This would lead to an additional flow path into Magor. The NRW flood maps do not show this flow path to be created in either 100 year or 1000 year flood event. However, the risk remains.

4.4.6 The proposed works at the junction 23a will see the motorway embankment widened and the Mill Reen culvert extended by some 71m. The additional hydraulic losses caused by this extension, along with the loss of fluvial floodplain upstream, could impact on the flood risk by raising flood levels to the north and subsequently generating the overland flow along the St Brides Road into Magor.

4.4.7 As this area lies outside the 2D domain of the Caldicot model, a simplified 1D-2D model of the watercourse in the vicinity of the proposed new motorway embankment was created in the Flood Modeller software.

4.4.8 A full description of the model is given in a file note appended to this assessment, (Appendix A4). A summary of the assessment technique is given below.

4.4.9 LiDAR data was used to create cross section of the watercourse, at 50m intervals, covering a length of 2km. Model extents are from the centre of Magor to a point 600m to the north of the existing M4.

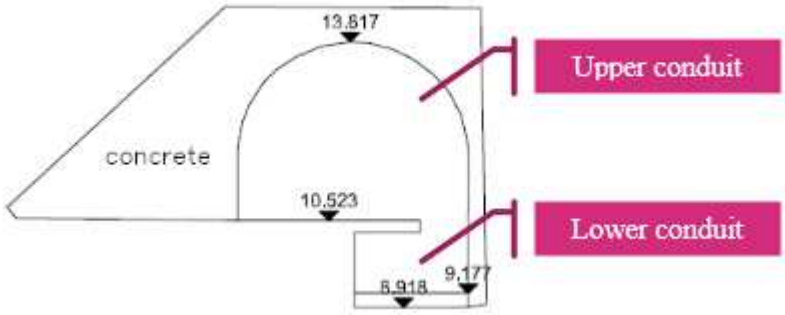
4.4.10 The cross sections were manually edited to remove lengths of both banks (east and west floodplain) to enable a 2D domain to be added – so representing the low lying area of floodplain.

4.4.11 The 2D domain was defined using the available LiDAR data. A 3m grid size was used in the model. No modifications were made to the data.

4.4.12 The 1D model was linked to the 2D domain using a water level link. Link levels were set using the bank levels identified from the LiDAR data, ensuring the crest of the channel banks were used.

4.4.13 Topographic survey from 2015 and the record drawings of the existing culvert were used to define the current Mill Reen culvert within the model. The structure includes a cantilevered walkway. This was added to the model by applying 2 separate CONDUIT units to represent the upper and low portions and so account for the cantilevered section (the software was unable to represent the overhang).

Figure 4.4 Existing Mill Reen Culvert below M4



4.4.14 The model was run for a range of flows in both the baseline and with scheme conditions to assess the impact of the culvert extension on the flood levels to the north of the Scheme.

4.5 River Usk and River Ebbw Crossings

4.5.1 Both proposed crossings are elevated well above the credible range of water levels in the channels. However a number of piers are located within the potential conveyance area below the bridges. As such, the impact of the proposals on flood risk need to be considered.

4.5.2 NRW have requested that we use their Newport hydraulic model to test the proposals for the bridges. A copy of the model was received under licence from NRW. The model is an ESTRY TUFLOW model that represents the main rivers in the 1D domain whilst all out of bank areas are represented in the 2D domain. The model includes both the Rivers Usk and Ebbw and the surrounding area of Newport Docks.

4.5.3 The model is considered by NRW to provide an accurate representation of the baseline flood risks. To represent the proposals, piers associated with the flyover were added to both the 1D and 2D models. In the 1D model, cross sections were adjusted to represent the piers near the banks. Piers that are located within the 2D model extent were represented by raising cells. These approaches allowed the impacts of the proposed piers to be quantified. It should be noted that the deck of the viaduct was not represented as it is significantly above modelled flood levels.

Figure 4.5 Proposed Crossing of the River Usk

4.6 Pluvial Flooding

4.6.1 Pluvial flooding issues for both the Caldicot and Wentlooge levels were directly assessed using the 1D/2D Estry TuFLOW.

4.6.2 The model was used to assess the impacts of the construction of the raised embankments of the proposed new section of motorway on the levels and the effectiveness of the reen mitigation strategy in mitigating any adverse impacts.

4.6.3 In areas where overland flow paths from high ground could discharge onto the new motorway, this risk has been controlled by the pre-earthworks drainage proposals. The proposals have been designed to ensure that catchment watersheds are not altered.

4.7 Scheme Drainage

Carriageway Drainage

4.7.1 Due to the hydrological location of the proposed new section of motorway, it is necessary to attenuate surface water runoff from paved areas to existing greenfield runoff rates. It has been agreed with NRW that all runoff from impermeable surfaces will be attenuated to an equivalent runoff of 3.5l/sec/ha. This rate of runoff has been applied to a 1% (1 in 100) AEP storm including a 30% increase in precipitation to account for climate change.

4.7.2 For the proposed new section of motorway the highway drainage systems has been designed to contain all flows up to a 1% (1 in 100) AEP event (for all storm durations), including a 30% increase in precipitation to account for climate change. This is to ensure that there is no escape of potentially contaminated water to the reen system and that all flows will be attenuated. This is important to ensure that water quality within the reen system is not adversely affected. This is to protect and support the SSSI features.

4.7.3 Analysis of the drainage systems has been undertaken using proprietary modelling software MicroDrainage. The attenuated discharges from MicroDrainage has been applied to the Levels 1D/2D Estry TUFLOW model as point inflows.

4.7.4 Preliminary designs have been prepared for the drainage systems. A set of drawings are provided in Appendix A1. Detailed proposals will be prepared in KS6 using the principles outlined above.

Earthworks Drainage

4.7.5 Potential overland flow paths onto the proposed new section of motorway will be captured by highway ditches and conveyed to culverts below the carriageway. The general arrangement of the ditches and culverts will ensure that catchment watersheds are not changed. Highway ditches will be designed to convey 1% (1 in 100) AEP event including a 30% increase in precipitation to account for climate change.

4.7.6 Where existing culverts below the existing M4 are to be retained, checks will be undertaken during KS6 to confirm their capacity. If necessary consideration will be given to culvert replacement subject to satisfactory flood consequences.

4.7.7 All new culverts will be designed to carry a 1% (1 in 100) AEP storm including a 20% allowance for climate change. These will be subject to a Flood Defence Consent Application to the appropriate Flood Risk Management Authority.

5 Hydraulic and Hydrological Assessments

5.1 General

5.1.1 The hydrology and hydraulic modelling assessment have provided an understanding of flood risk and flood mechanisms. The Direct Rainfall Modelling (DRM) approach has been used to assess the existing fluvial and pluvial flooding across the Gwent Levels.

5.1.2 Key tasks within the hydrology and hydraulic modelling assessment include:

- Establish worst case scenarios of rainfall depth across the study area;
- Produce rainfall hyetographs for the 2D domains of the hydraulic models;
- Estimate additional fluvial inflows to represent flow contribution from upper catchments that lie outside of the 2D domain.
- Develop simplified 2D hydraulic models to assess critical durations; and
- Develop detailed 2D hydraulic models to assess flood risk of the scheme.

5.1.3 A detailed hydrology report is included in Appendix A2, and the modelling report in Appendix A3. Key findings of the existing flood risks are summarised in the following section.

5.2 Critical Storm Durations

5.2.1 The critical storm duration is the event duration that produces the greatest depth of flooding for a particular return period.

5.2.2 To investigate the critical storm durations for both the Wentlooge and Caldicot Levels the resolution of the model was adjusted to shorten the computational time. The cell size of the model was increased from 5m to 50m and all 1D elements (except for key culverts) were removed from the model geometry. Model run durations were reduced to a matter of hours rather than days.

5.2.3 The coarse models for both the Wentlooge and Caldicot models were run for the 3, 6, 12 and 24 hour storm durations.

5.2.4 Figures 5.1 and 5.2 provide the spatial variation of critical storm durations across the Gwent Levels.

5.2.5 The analysis, as expected, identified that different areas within the Levels had different critical storm durations. However, the figures below demonstrate that the majority of the area displayed critical storm durations of 12 hours. This storm duration was subsequently used for the main model simulations.

Figure 5.1 Critical Storm Durations across the Wentlooge Levels

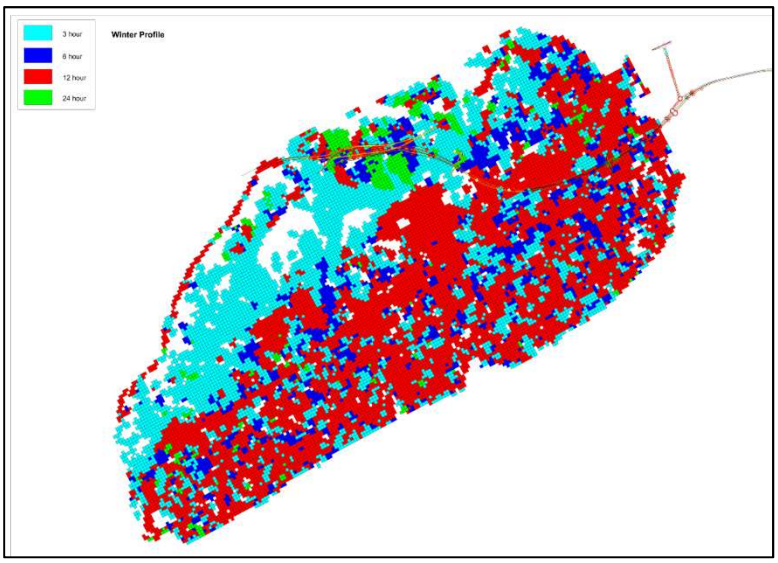
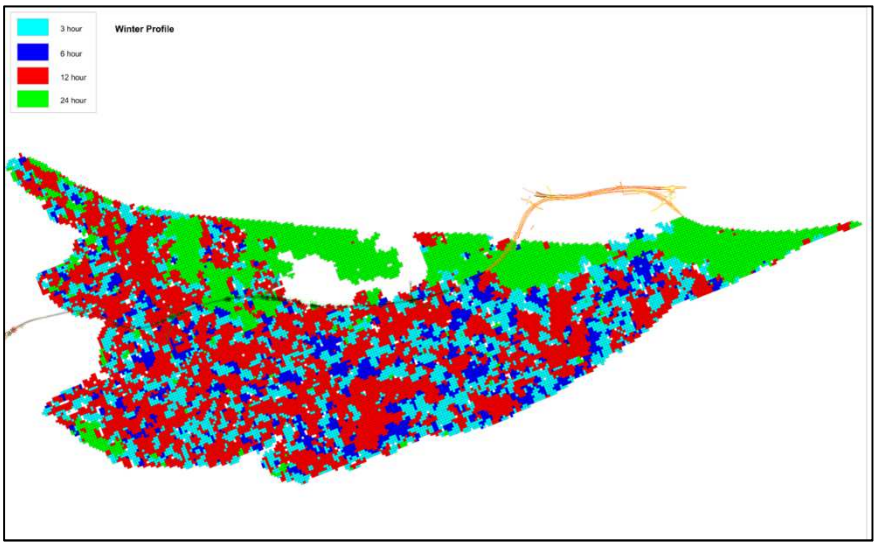


Figure 5.2 Critical Storm Durations across the Caldicot Levels

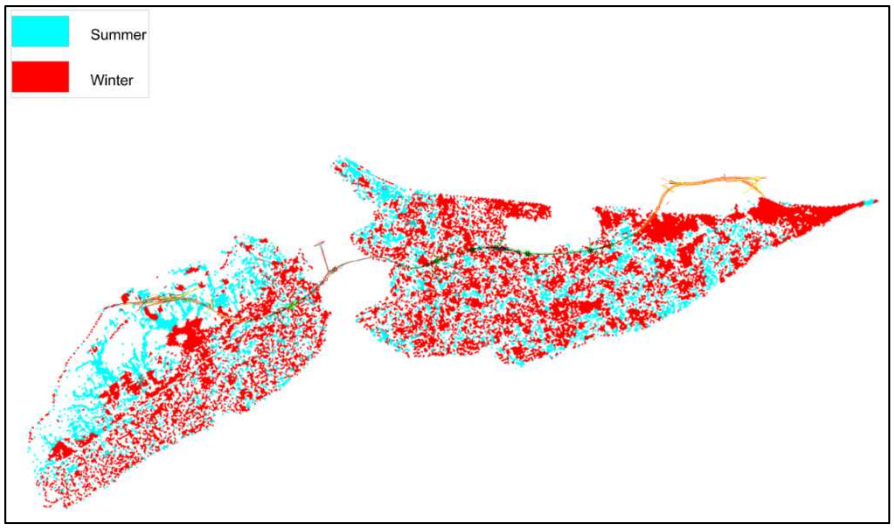


5.3 Flood Seasonality

5.3.1 Further analysis was undertaken to investigate whether a summer or winter rainfall profile should be used as the basis of assessing the flood consequences.

5.3.2 The modelling demonstrated that different areas within the levels were sensitive to different profiles. However the winter profile provided the highest water levels for a greater proportion of both the Wentlooge and Caldicot Levels. As a result the winter storm profile was used in all model iterations.

Figure 5.3 Highest Flood levels from Summer and Winter Profile Storms across the Gwent Levels



5.4 Calibration/Validation

5.4.1 The 20% (1 in 5) AEP storms was tested to provide a pseudo-validation of the model for an event that is likely to have been observed in the recent past.

5.4.2 Figures 5.4 and 5.5 indicate the predicted 20% (1 in 5) AEP flood extents for the Wentlooge and Caldicot Levels respectively.

Figure 5.4: Predicted Flood Extents for 20% (1 in 5) AEP storms across the Wentlooge Levels

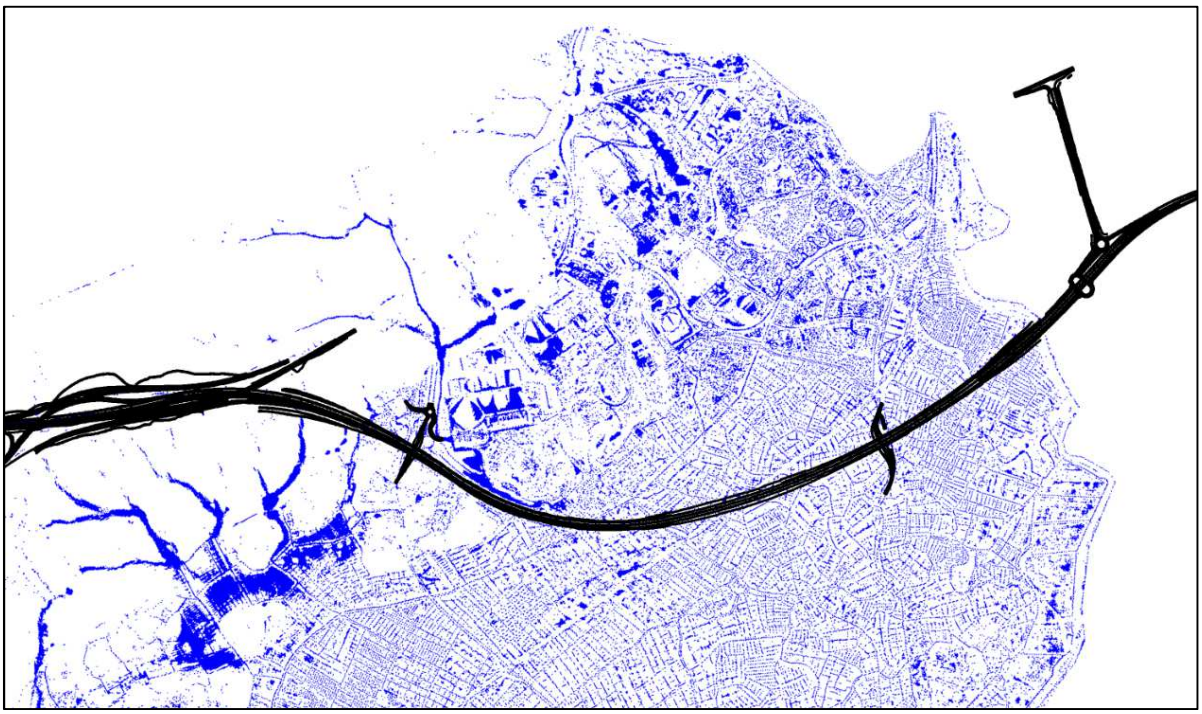
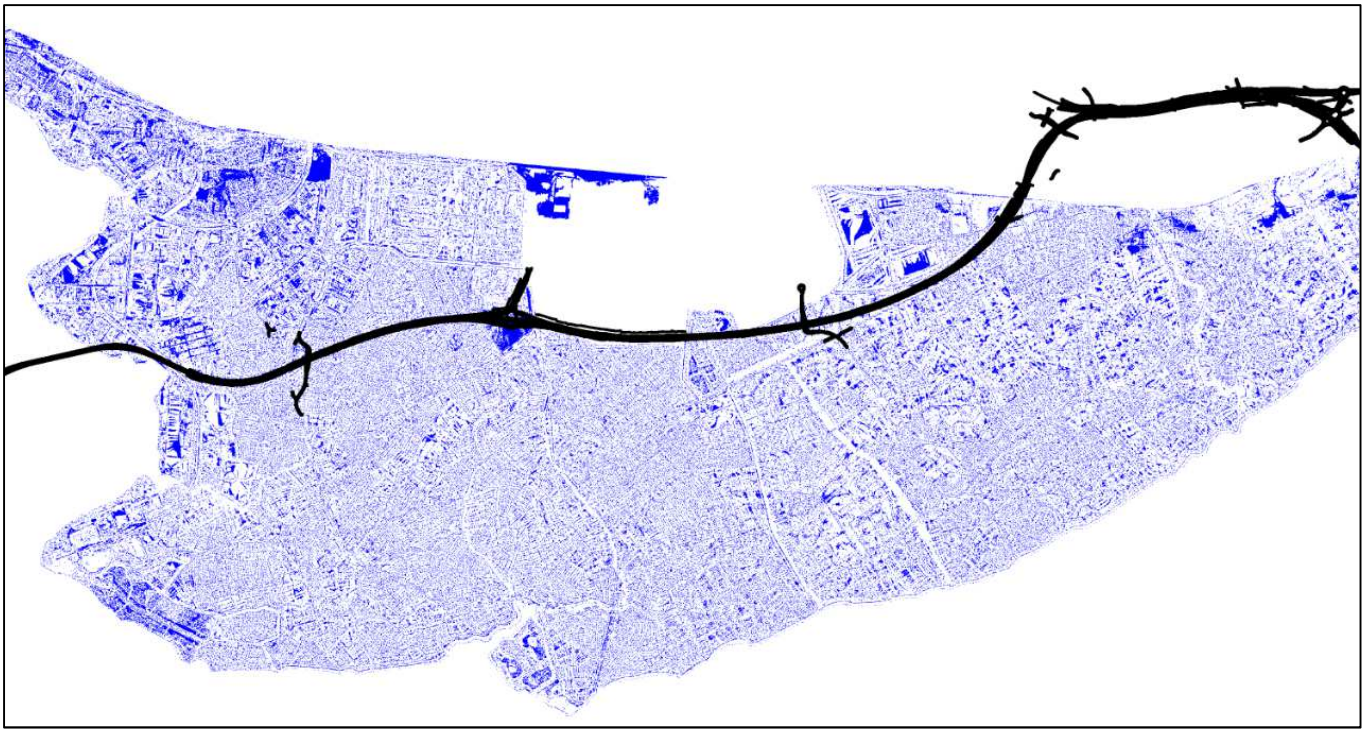


Figure 5.5: Predicted Flood Extents for 20% (1 in 5) AEP storms across the Caldicot Levels



5.4.3 It is not possible to make direct comparisons between predicted numbers of properties flooded against historical records of flooding. The filtering effect of the LiDAR produces a relatively flat ground profile which often shows up as being affect by shallow surface flooding. The model does not contain any urban drainage systems which exacerbates this issue.

5.4.4 However the simulations in the area of the Levels do indicate a pattern of flooding characterised by relatively extensive flooding in the fields without any major disruption of the local road network. This tends to support the anecdotal reports that there has been no property flooding over the last 30 years.

5.4.5 The model is not being used to define a flood level for a particular return period flood event. It is being used to determine the impact of the proposed new section of motorway on the local flood risk and thus it is the change in flood level between pre and post project simulations that is important.

5.4.6 It should be noted that we are simply comparing the situation pre and post development of the Scheme and that any inaccuracies in the modelling are contained in both the pre and post project models.

Conclusion of Calibration/Validation

5.4.7 It is considered that the 1D/2D Estry TUFLOW models provide a reasonable representation of the existing hydraulic mechanisms. The models are suitable to measure the impacts of the Scheme on flood risk within the Gwent Levels.

5.5 Gwent Levels

5.5.1 Separate 1D/2D Estry TUFLOW models were prepared for the Wentlooge and Caldicot Levels. For each area both a baseline model and a 'with project' model has been developed.

5.5.2 The 'with project' model contains a three dimensional representation of the raised embankment of the proposed new section of motorway which has been over-stamped onto the existing LiDAR data. In addition 1D elements have been included to represent the additional reens and culverts included in the Reen Mitigation Strategy.

5.5.3 The models have been used to gain an appreciation of the fluvial hydraulics of the Gwent Levels and how the proposed new section of motorway could impact on the flood risk situation in the locality.

5.5.4 Simulations have been undertaken for the 1% (1 in 100) plus Climate Change (+cc) and for the 0.1% (1 in 1000) AEP 12 hour duration storms (winter profile) in both the baseline and 'with project' scenarios.

5.5.5 The simulations include routing flows over the mean high water spring (MHWS) tide. The value of the MHWS tide was calculated at each outfall location by interpolating between the published values at Cardiff, Newport and Chepstow. For the climate change simulations, 1.03m was added to the value of the MHWS tide to represent potential sea level rise over a 100 year scheme life.

5.5.6 The key findings from the modelling are summarised below.

5.5.7 The hydraulics of the Levels can be considered to be low energy systems where runoff from the catchments from the north readily disperses into the network of reens, field ditches and low lying fields and wetland areas.

5.5.8 The outfalls onto the foreshore are tide locked for periods of between 4 and 5 hours on normal tides. Surface water runoff is held within the reens, ditches and low lying land areas before discharging onto the foreshore during intertidal periods.

5.5.9 Figures 5.6 to 5.13 indicate the predicted flood extents and the depths of flooding for the baseline and with scheme conditions during a 1% (1 in 100)+cc and a 0.1% (1 in 1000) AEP storm on the Wentlooge and Caldicot levels respectively.

5.5.10 The figures indicate a relatively constant flood level across the levels for both baseline and with-project conditions. The varying flood depths reflect slight undulations in ground level.

5.5.11 The impact of the raised embankment of the proposed new section of motorway and the effectiveness of the reen mitigation strategy have been determined by plotting a series of difference grids to compare the pre and post project simulations.

5.5.12 Figures 5.14, 5.15 and 5.16 and 5.17 illustrate the potential impacts of the scheme on the flood risk within the locality.

5.5.13 The figures show the level difference grid derived from the pre and post project simulations. Areas coloured green indicate no change in flood risk, while areas coloured oranges and reds indicate increased depths of flooding. Areas coloured blue indicate reduced depths of flooding.

Figure 5.6: Predicted Existing Flood Depths for 1% (1 in 100)+cc AEP storms across the Wentlooge Levels

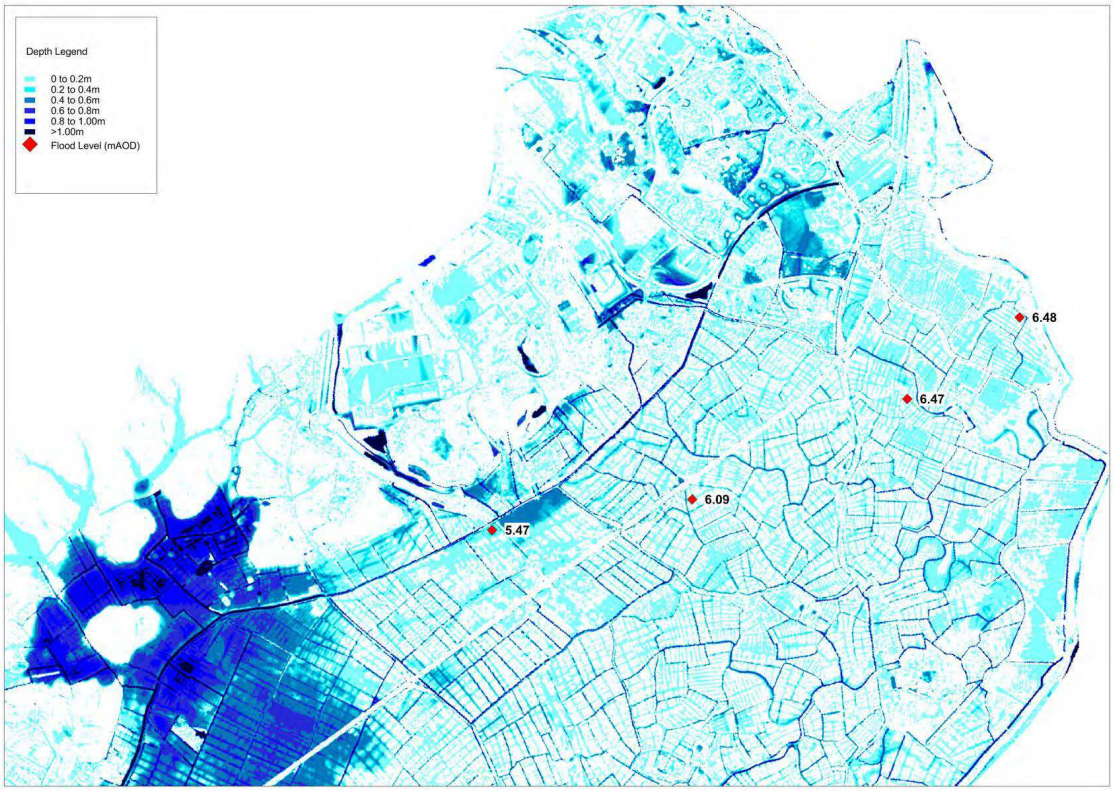


Figure 5.7: Predicted 'With Project' Flood Depths for 1% (1 in 100)+cc AEP storms across the Wentlooge Levels

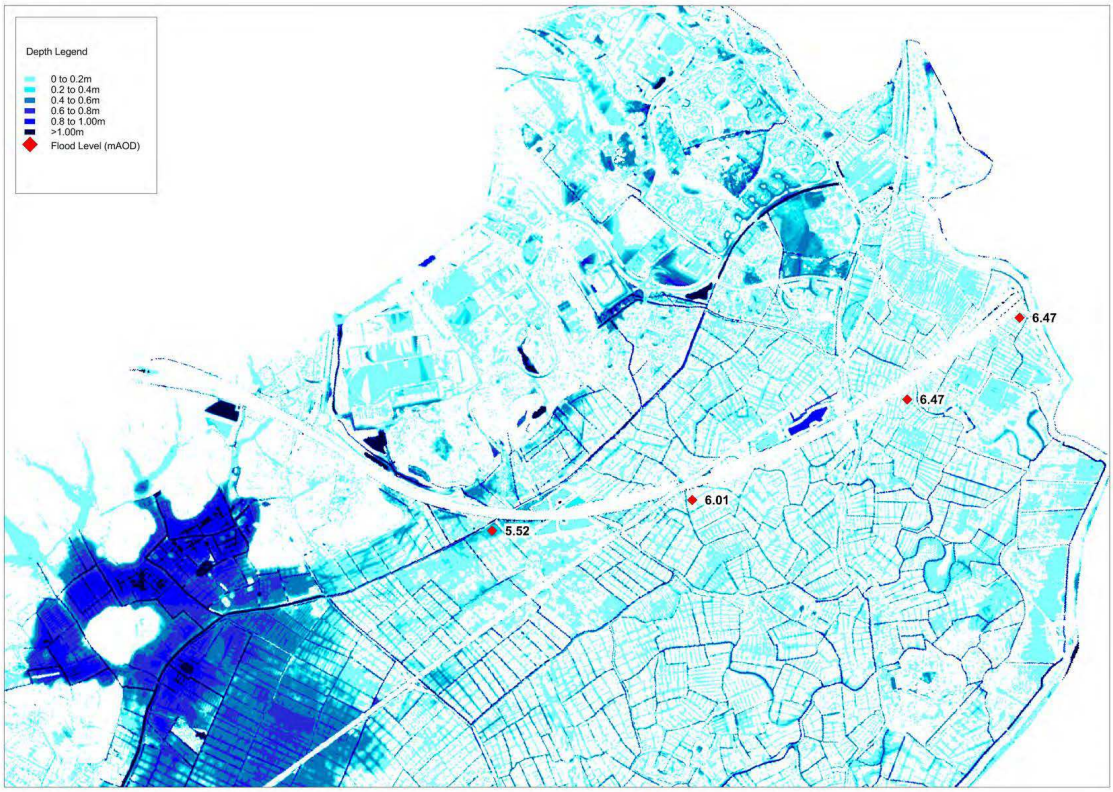


Figure 5.8: Predicted Existing Flood Depths for 0.1% (1 in 1000) AEP storms across the Wentlooge Levels

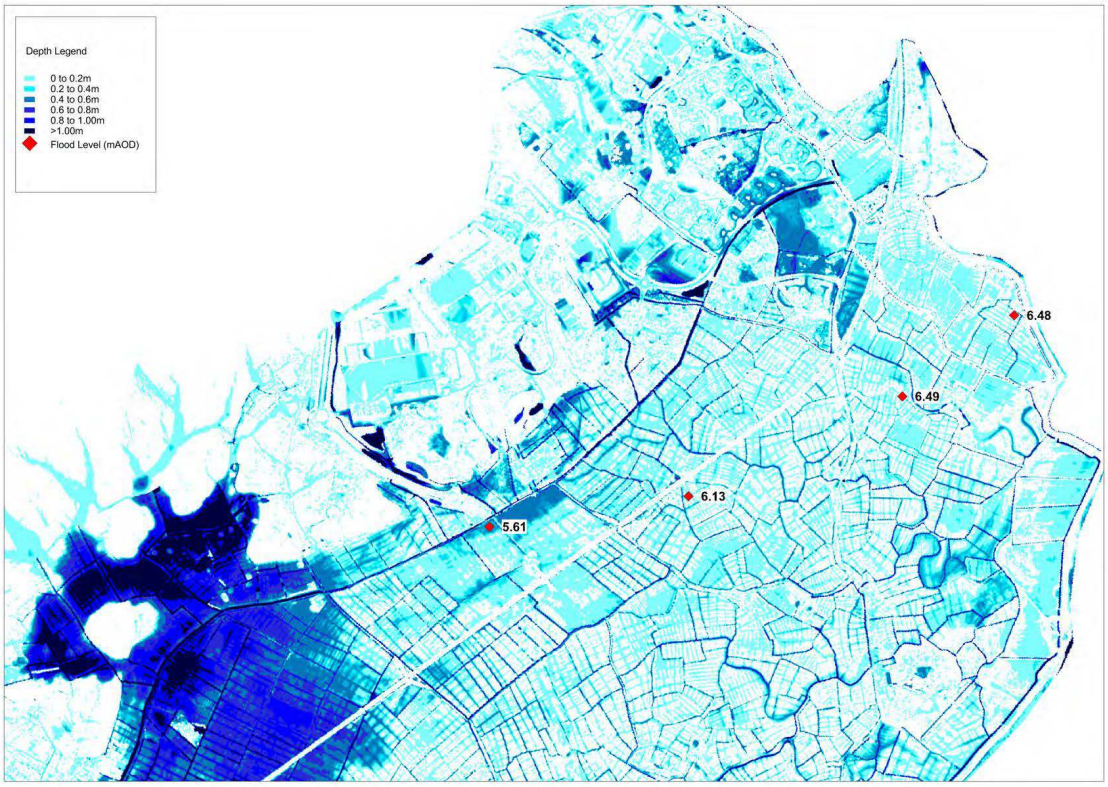


Figure 5.9: Predicted 'With Project' Flood Depths for 0.1% (1 in 1000) AEP storms across the Wentlooge Levels

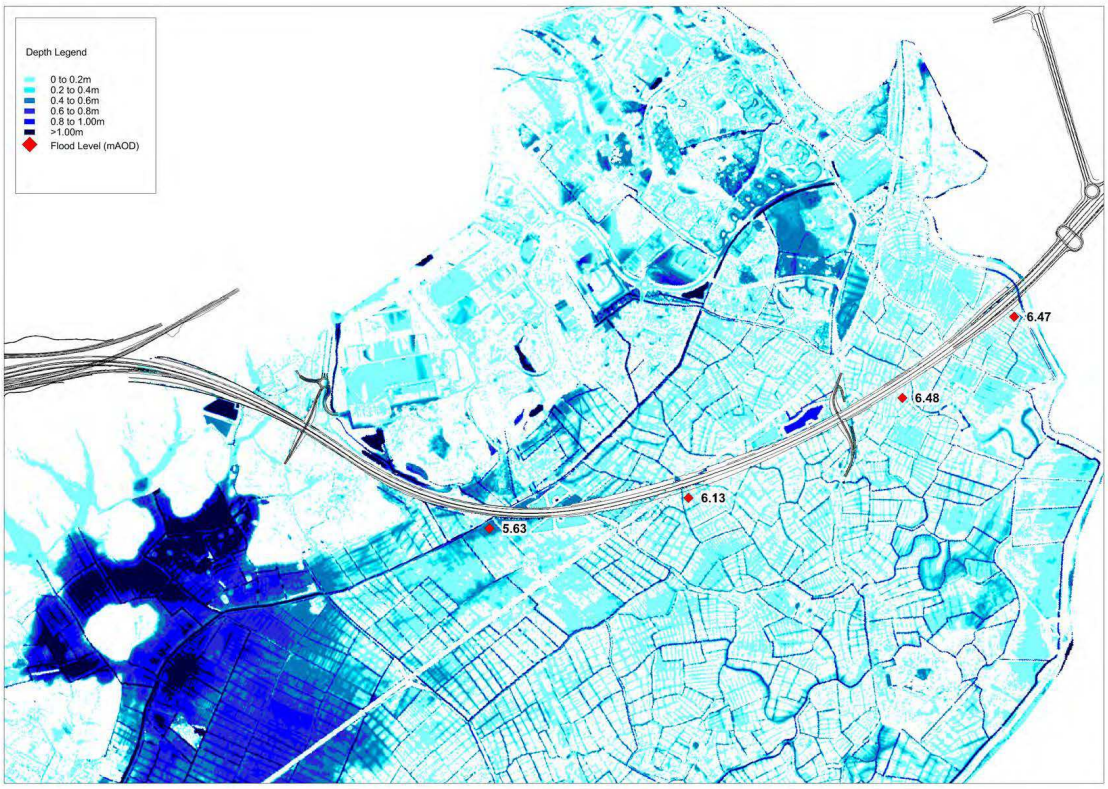


Figure 5.10: Predicted Existing Flood Depths for 1% (1 in 100)+cc AEP storms across the Caldicot Levels

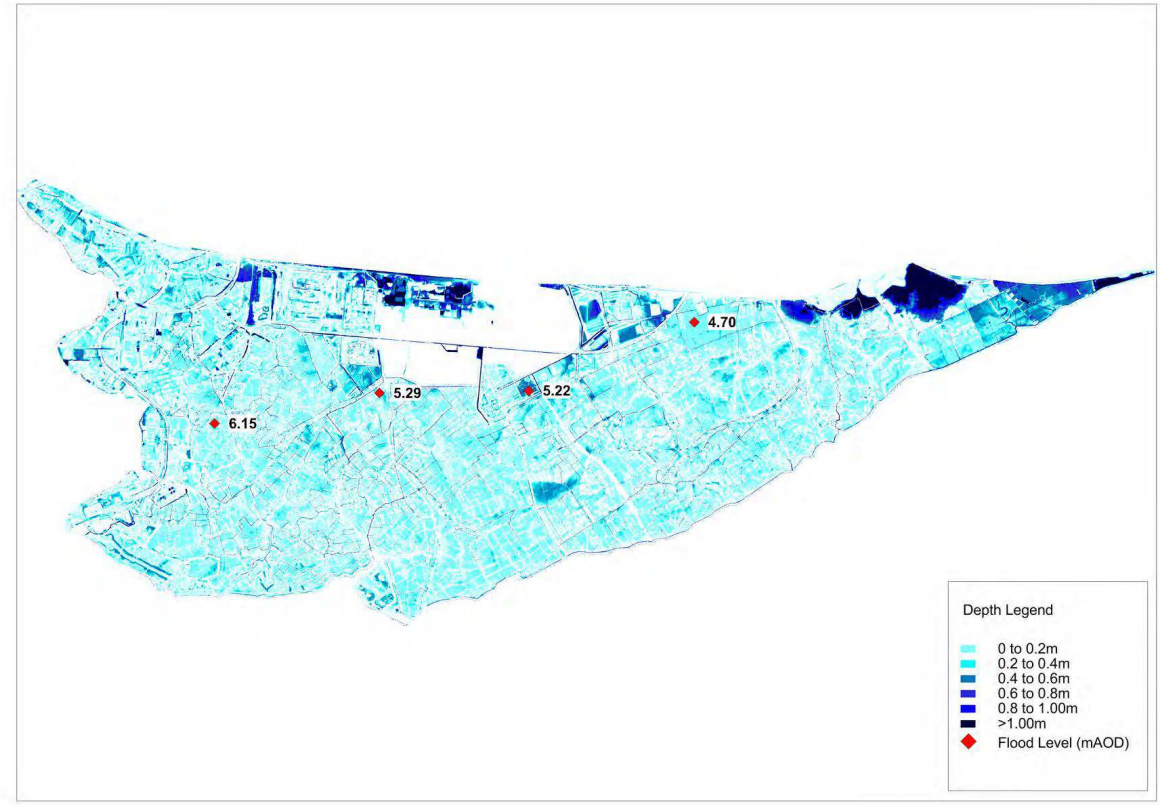


Figure 5.11: Predicted 'With Project' Flood Depths for 1% (1 in 100)+cc AEP storms across the Caldicot Levels

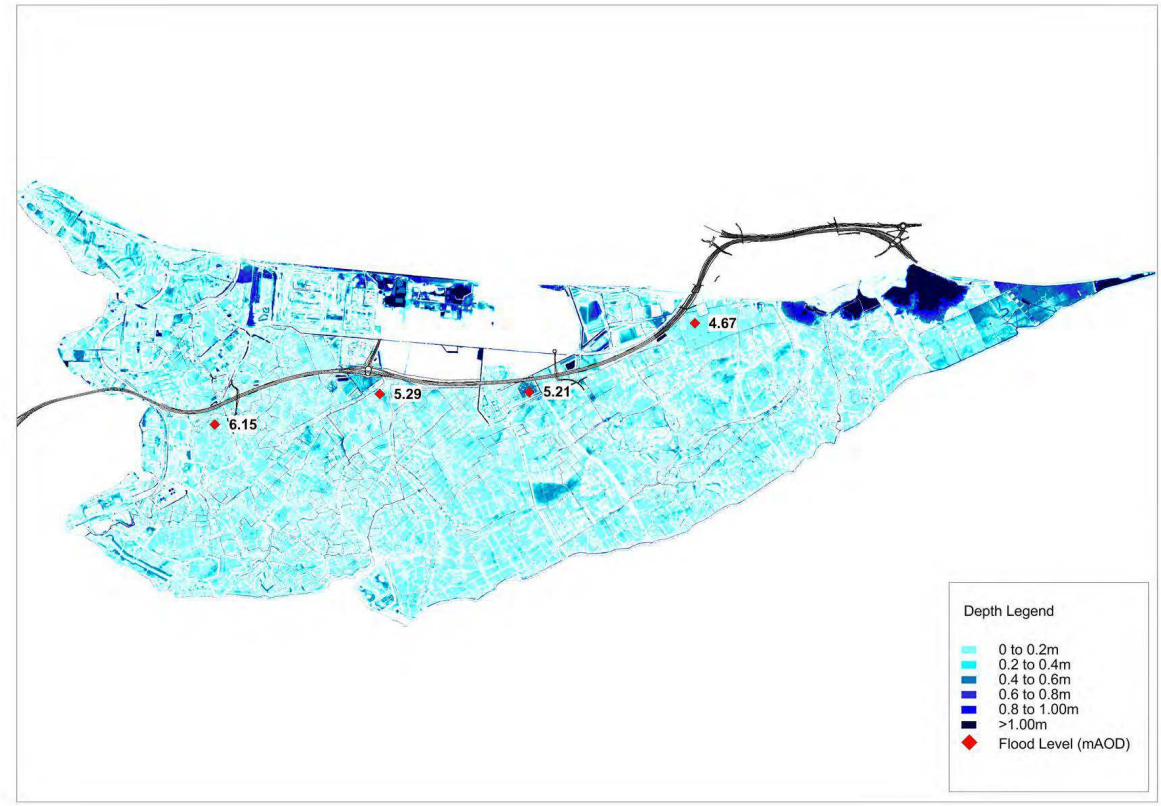


Figure 5.12: Predicted Existing Flood Depths for 1% (1 in 1000) AEP storms across the Caldicot Levels

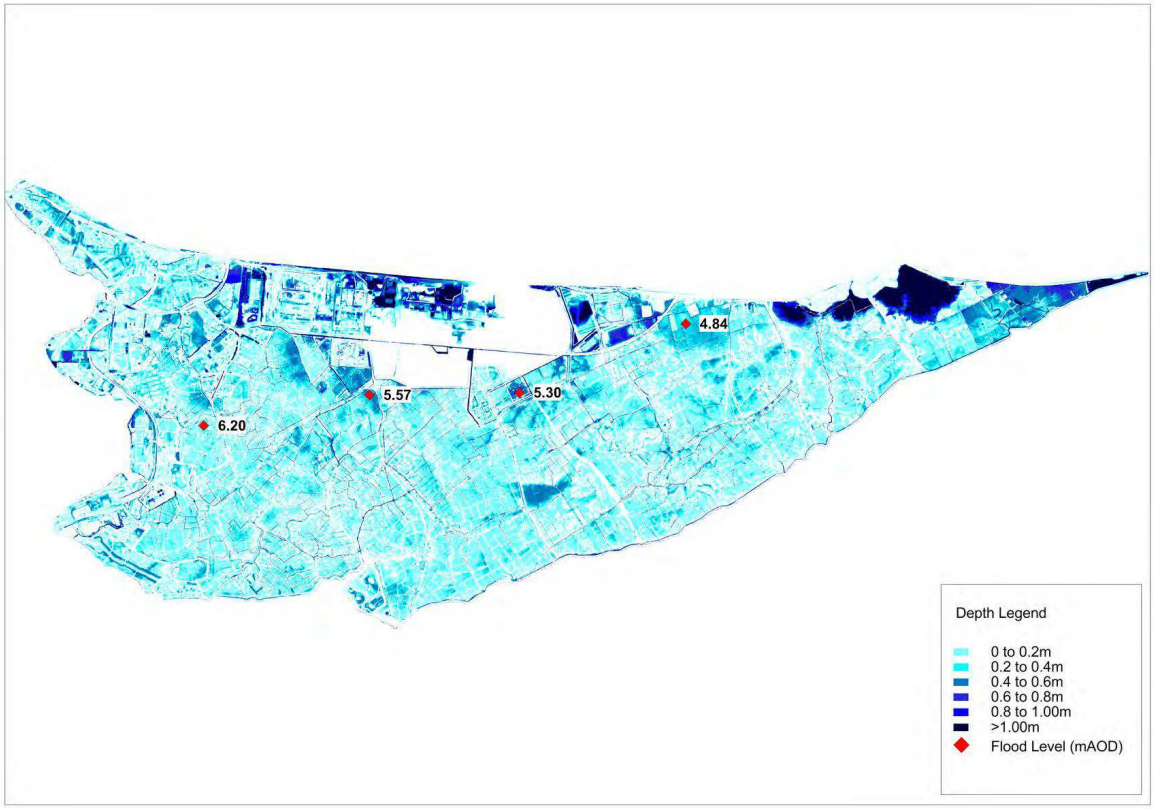


Figure 5.13: Predicted 'With Project' Flood Depths for 1% (1 in 1000) AEP storms across the Caldicot Levels

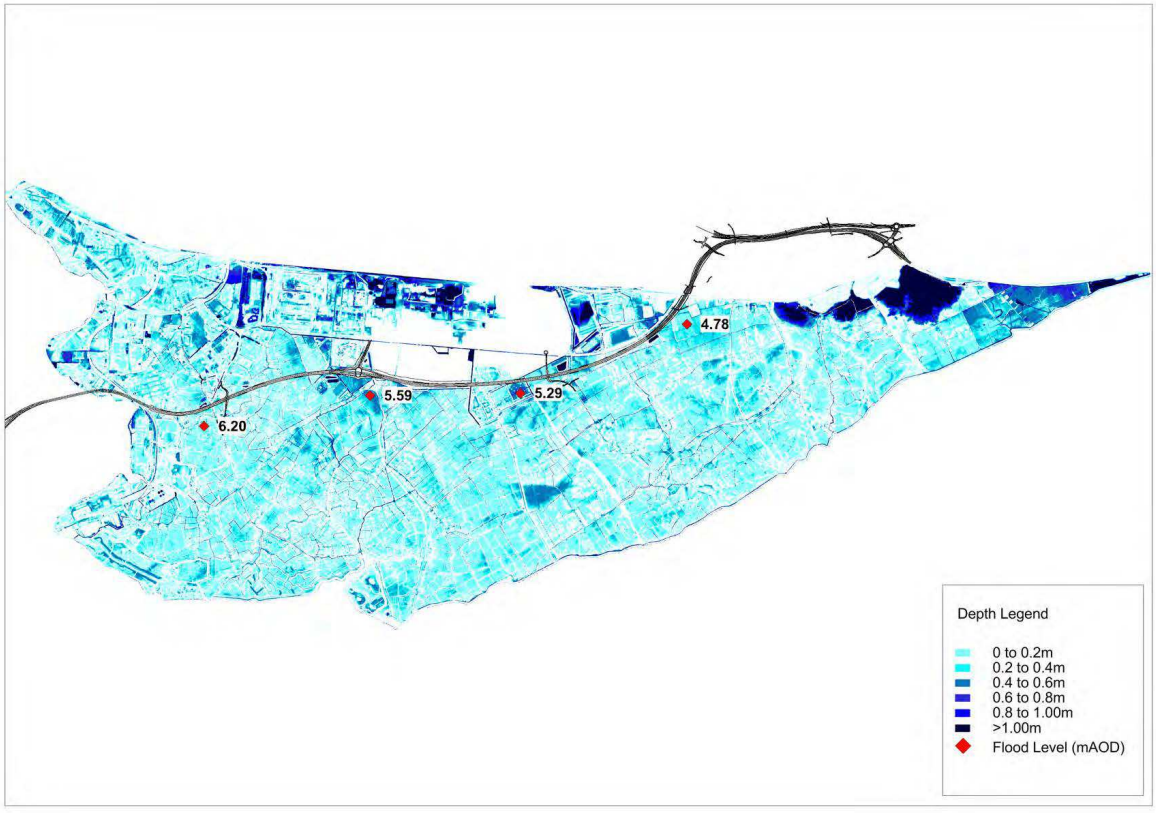


Figure 5.14: Difference Grids for 1% (1 in 100)+cc AEP Storm Wentlooge Levels

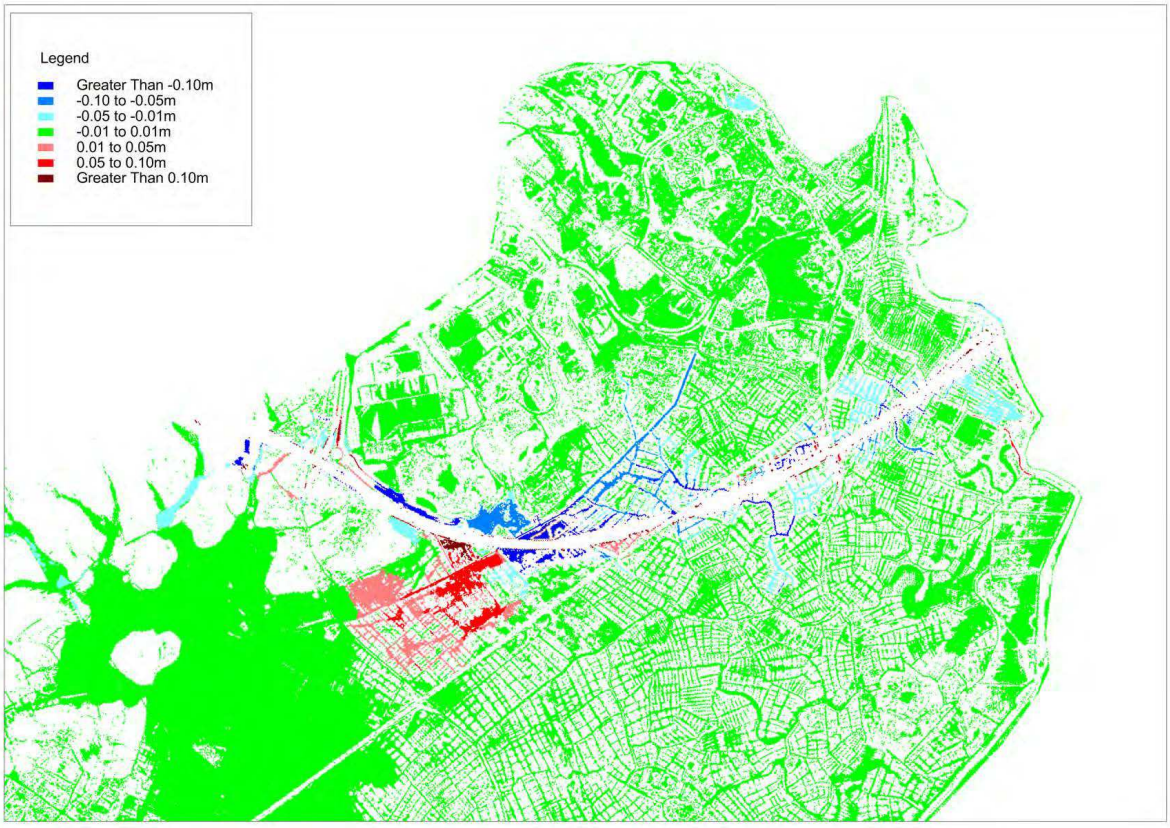


Figure 5.15: Difference Grids for 0.1% (1 in 1000) AEP Storm Wentlooge Levels

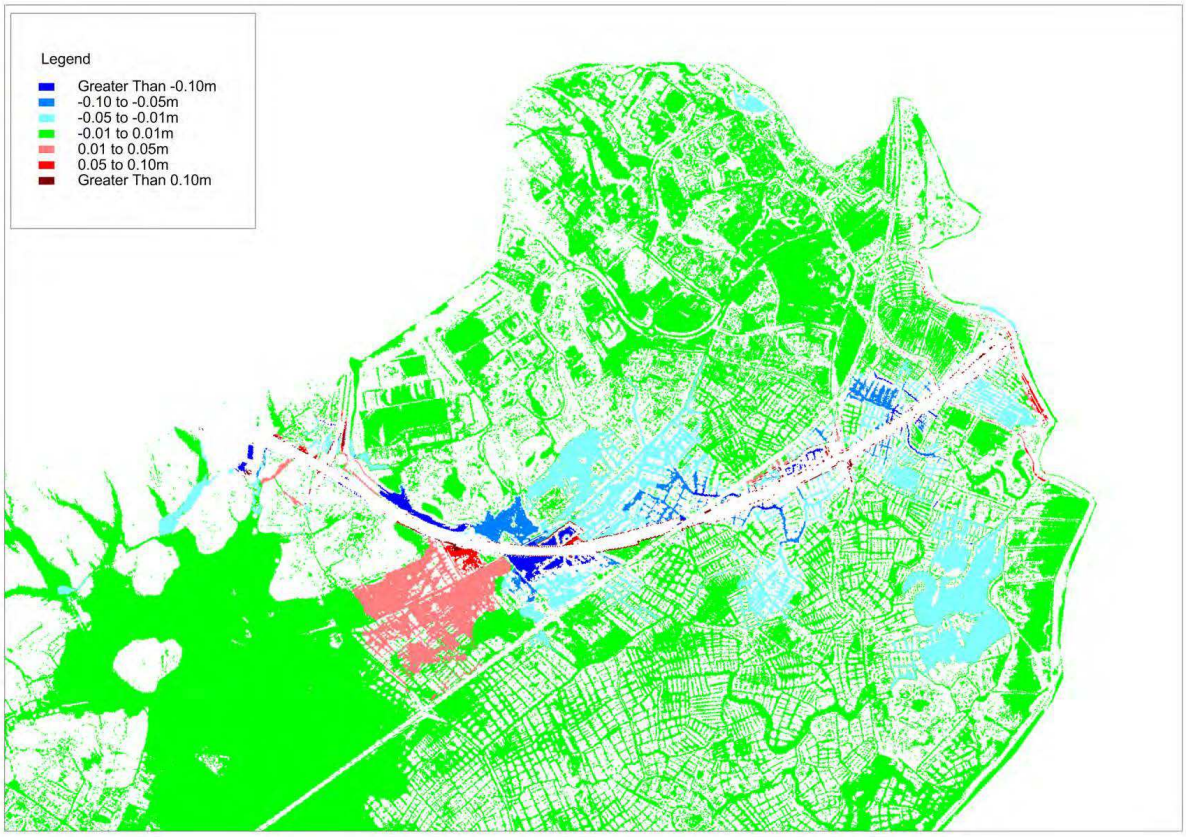


Figure 5.16: Difference Grids for 1% (1 in 100)+cc AEP Storm Caldicot Levels

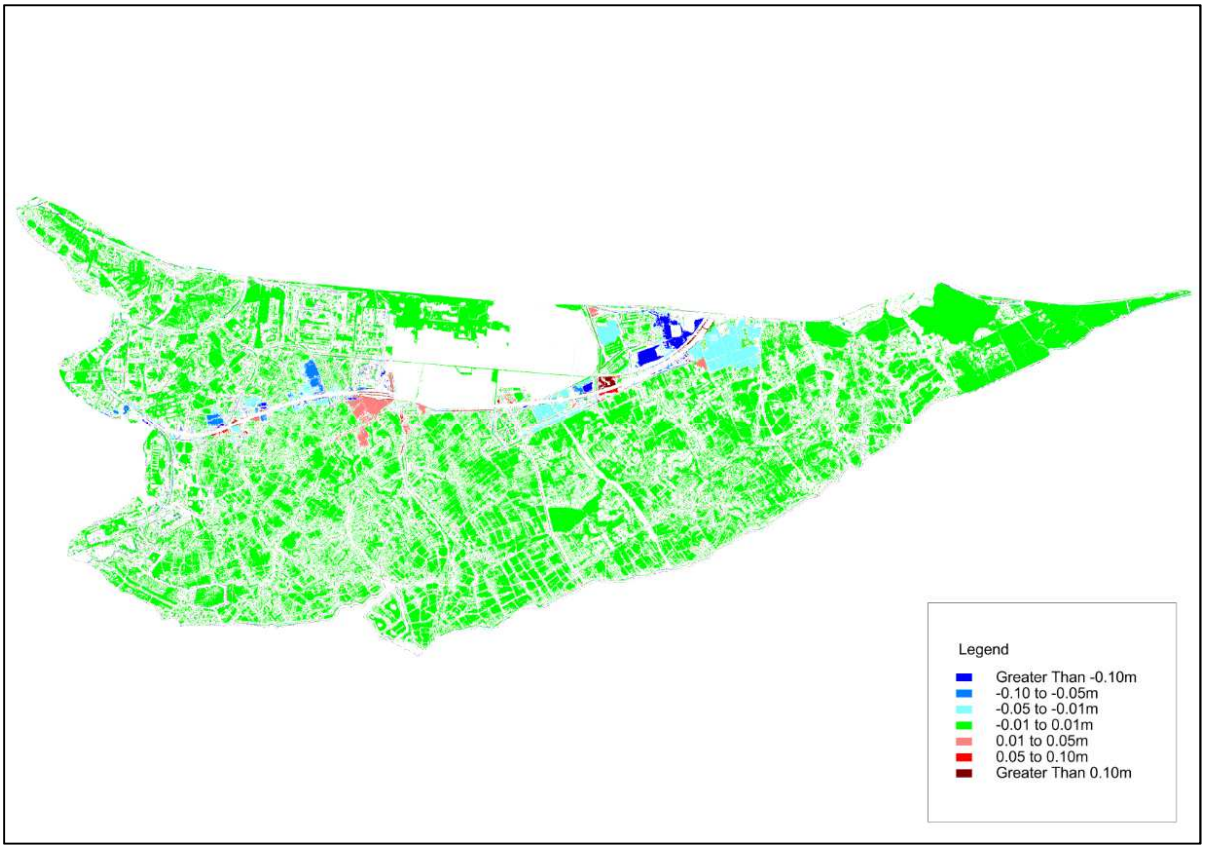
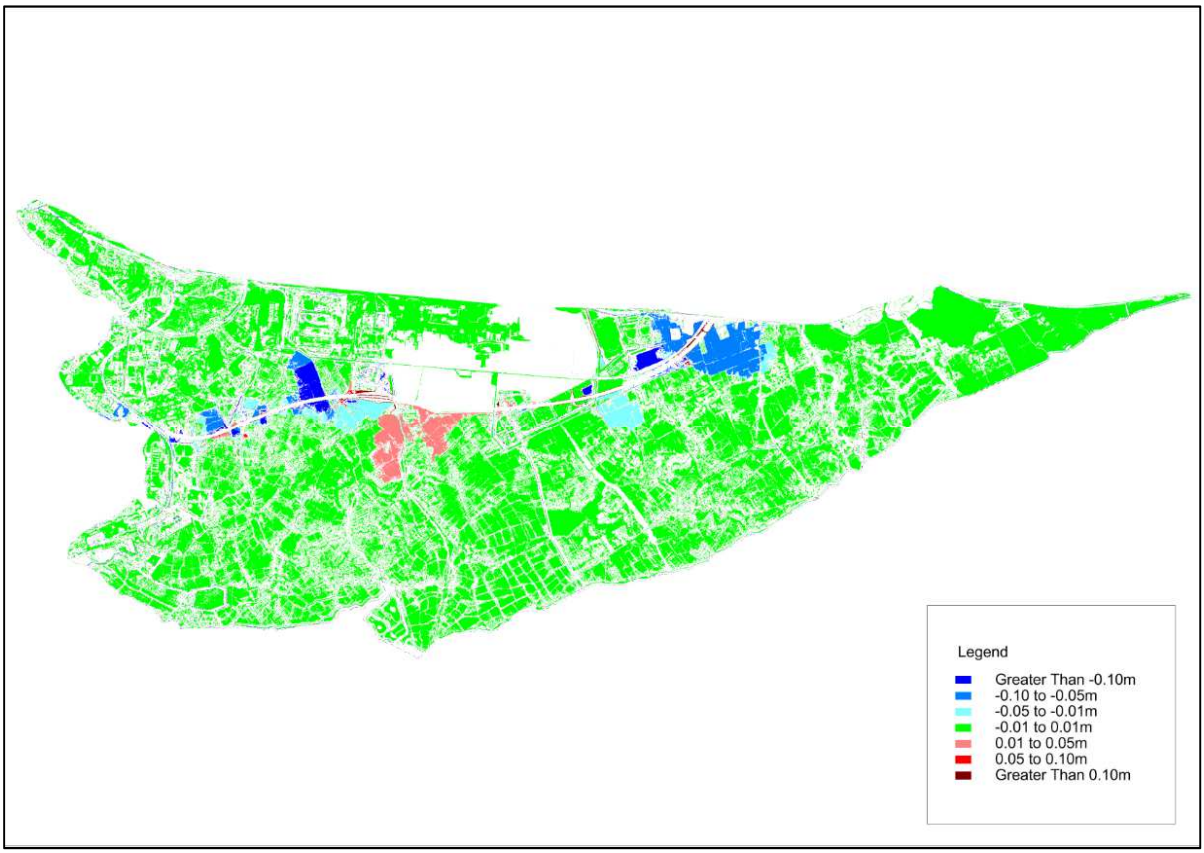


Figure 5.17: Difference Grids for 0.1% (1 in 1000) AEP Storm Caldicot Levels



5.5.14 The 'with project' modelling indicates that the proposed new section of motorway will remain flood free during the 1% (1 in 100)+cc and the 0.1% (1 in 1000) AEP fluvial events on the Gwent Levels. The lowest carriageway level on the Wentlooge and Caldicot levels are 7.40mAOD and 6.91mAOD respectively. The 0.1% (1 in 1000) AEP flood level at these locations are 5.90mAOD and 5.30mAOD respectively.

5.5.15 In assessing the impacts of the scheme on existing flood risk, intuitively we might expect increased flood depths to the north and reductions in flood depths to the south as the raised embankment of the Scheme restricts the passage of flood water towards the coast.

5.5.16 For the most part the modelling is suggesting no change in flood risk. However, there are some areas of increased flood depths to the south and reduced flood depths to the north.

5.5.17 There are no domestic or industrial premises located in areas which are indicated to be at increased flood risk.

5.5.18 The increased flood risk is caused by the additional reens which have been provided on the north side of the proposed new section of motorway releasing water stored within the fields and ditch systems. In these areas there is a reduction in flood level caused by water being released from storage and a corresponding increase in flood level to the south caused by the additional flood volumes being conveyed through the culverts below the proposed new section of motorway.

5.5.19 In order to ensure that this is not an issue, mitigation will be incorporated by way of tilting weirs at the discharge points of the reens into the heads of the culverts that flow beneath the Scheme. The tilting weirs will be used to control water levels to the north of the proposed new section of motorway.

5.5.20 This mitigation provides greater flexibility than an option to reduce the size and frequency of culverts. As a result, the Scheme will have acceptable flood consequences for the Gwent Levels.

5.5.21 In conclusion, where the modelling is indicating a reduction in flood levels to the north and a corresponding increase in flood level to the south, flood risk can be managed locally using the system of tilting weirs on the north side of the proposed new section of motorway. This situation is considered to have acceptable flood consequences within the Gwent Levels.

5.6 St Brides Brook/Mill Reen

5.6.1 A simplified 1D-2D model of the watercourse in the vicinity of the proposed new section of motorway was created in the Flood Modeller software.

5.6.2 Two versions of the model were prepared. A baseline model to identify the existing flood risk, and a 'with project' model with an extended culvert and revised ground model to determine the impact of the Scheme on flood risk within the locality.

5.6.3 Simulations were run for 1% (1 in 100), 1% (1 in 100)+cc and a 0.1% (1 in 1000) AEP storms. The predicted flood extents for both the baseline and 'with project'

conditions are indicated on figures 5.18, 5.19 and 5.20. The key findings from the model simulations are summarised below.

Figure 5.18: Baseline and 'With Project' Flood extents for the 1% (1 in 100) Storm on the St Brides Brook/Mill Reen

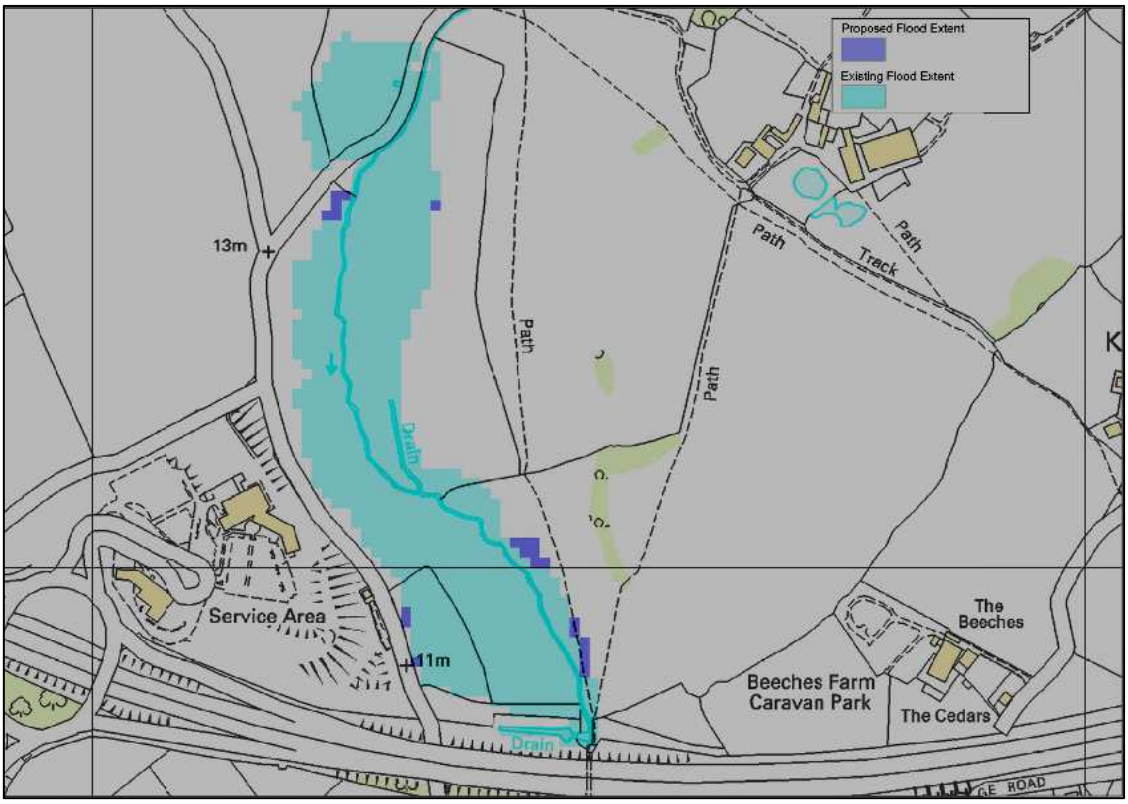


Figure 5.19: Baseline and 'With Project' Flood extents for the 1% (1 in 100)+cc Storm on the St Brides Brook/Mill Reen

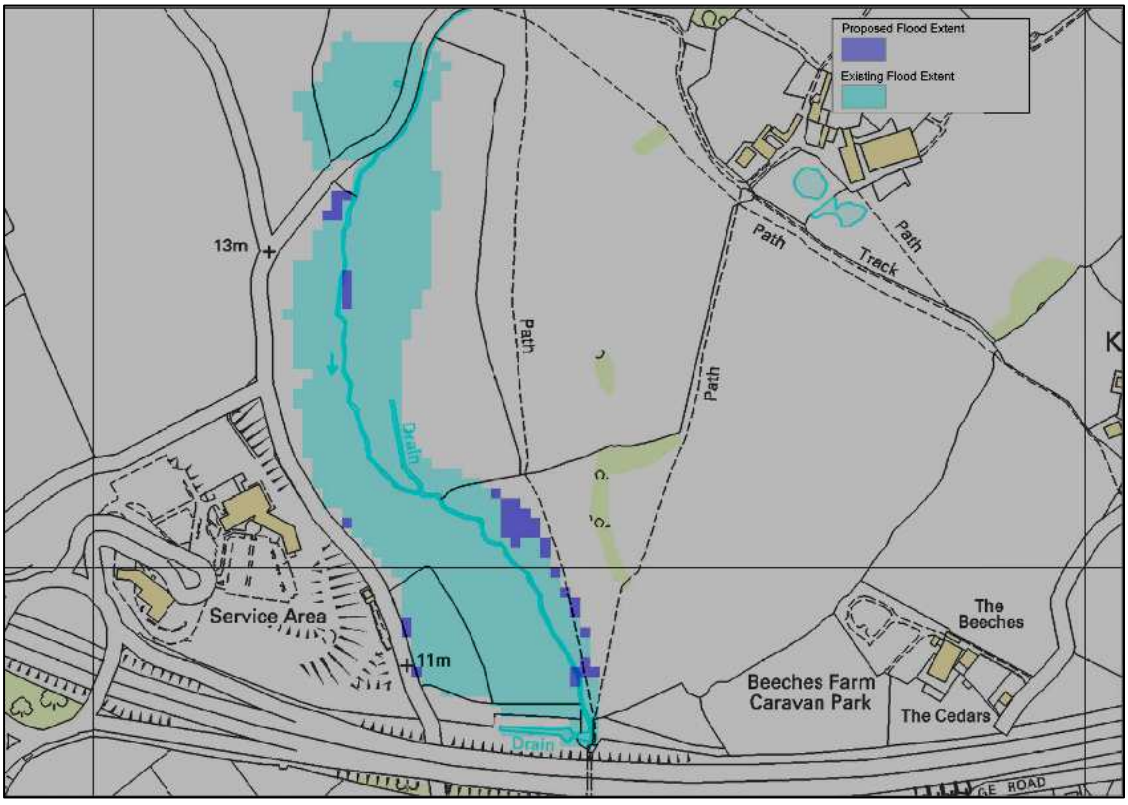
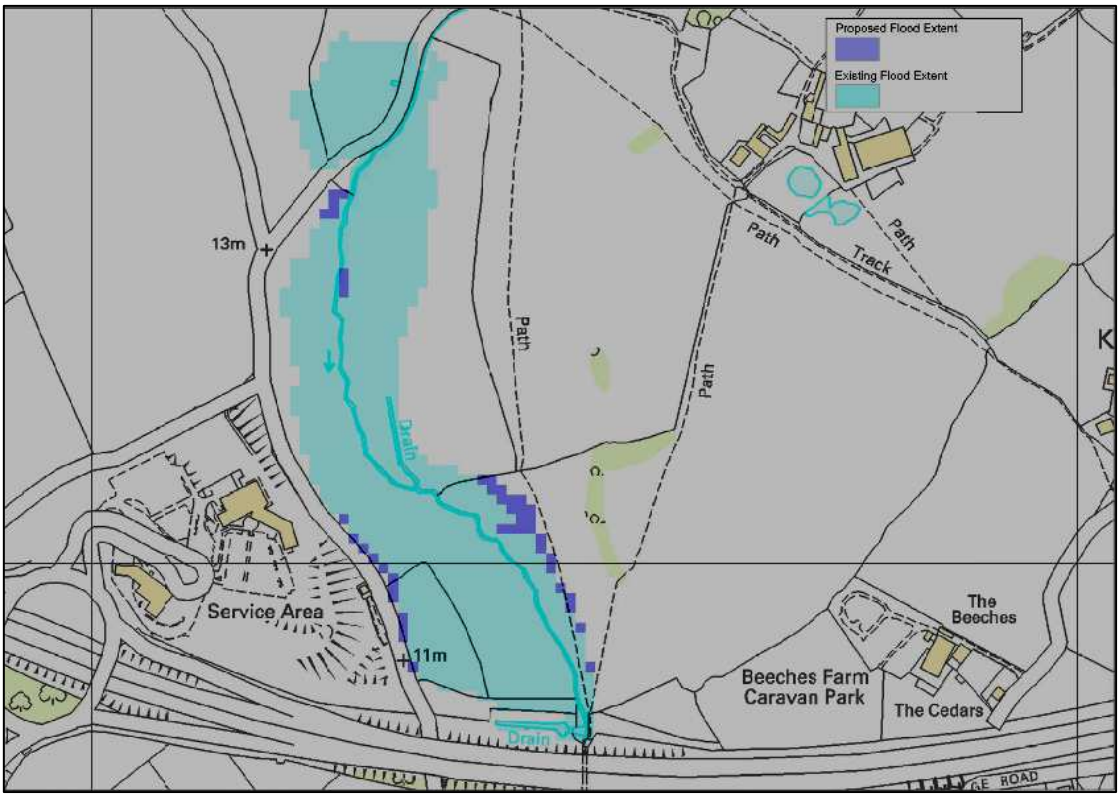


Figure 5.20: Baseline and 'With Project' Flood extents for the 0.1% (1 in 1000) AEP Storm on the St Brides Brook/Mill Reen



5.6.4 In the baseline condition the predicted flood extents for the 1% (1 in 100) AEP storm are similar to the NRW indicative flood risk map.

5.6.5 The potential flow path through the St Brides Road underpass is not shown to be initiated during the 0.1% (1 in 1000) AEP storm. Again this is similar to the NRW indicative flood risk map. This provides confidence that the model can be used to investigate the impacts of the Scheme on flood risk in the locality.

5.6.6 Simulations for the 'with-project' case indicate slight increase in flood level to the north of the proposed new section of motorway. This is caused by a loss of flood plain storage and as a result of extending the Mill Reen culvert upstream.

5.6.7 Table 5.1 provides an indication of the extents of an increase in flood level to the north of the Scheme. The maximum increase in level is located at the head of the extended Mill Reen Culvert. The increase diminishes upstream. The simulations show that there is no increase in level to the north of the culvert below St Brides Road.

5.6.8 There are no properties located within the area of increased flood risk and St Brides Road is not shown to be adversely affected.

Table 5.1 Increase in Flood Levels to North of the Scheme

Flood Event (AEP)	Increase in flood level at head of Mill Reen culvert (mm)	Extent of increase in level upstream of the Mill Reen culvert
1% (1 in 100)	150	St Brides Road Culvert approx. 600m
1% (1 in 100)+cc	250	St Brides Road Culvert approx. 600m
0.1% (1 in 1000)	350	St Brides Road Culvert approx. 600m

5.6.9 Predicted flood elevations to the north of the proposed new motorway during the 0.1% (1 in 1000) AEP storm are predicted to be 11.02mAOD. The flow path through the St Brides Road underpass is initiated when levels exceed 12.8mAOD. There is at least 1.5m freeboard available during a 0.1%AEP event before this flow path is initiated.

5.6.10 Carry-on' flows downstream of the M4 are slightly reduced. The additional storage within the upstream reach has slightly reduced 'carry on' flows. The flood risk within Magor is therefore slightly reduced.

Table 5.2 Change in flows at culvert outlet

Return period	100yrs	100yrs + climate change	1000 years
Model inflow	6.3m3/s	7.6m3/s	8.6m3/s
Flow at M4Culvert outfall (existing)	6.2m3/s	7.6m3/s	8.6m3/s
Flow at M4Culvert outfall (Proposed)	5.9m3/s	7.0m3/s	7.9m3/s

5.6.11 Options to mitigate the increase in flood risk upstream of the proposed new section of motorway have been considered. Increasing conveyance within the Mill Reen culvert will increase flood risk in the village of Magor where there is an existing flooding problem. Providing 'level for level' compensatory storage (below 12.0mAOD), will result in very large excavations in the upstream reach due to the undulating topography. This will be both environmentally unacceptable and costly and will not result in a decrease in flow downstream.

5.6.12 The preferred solution is to accept that there will be a slight increase in flood risk to the north and enter into 'right to flood' agreement with the landowner or alternatively CPO rights would be exercised.

5.7 River Usk and River Ebbw Crossings

5.7.1 NRW's Newport hydraulic model (ESTRY TUFLOW) has been used to investigate whether the bridge support will impact on the flood risk to the lower reaches of the Rivers Usk and Ebbw.

5.7.2 Although NRW are currently looking at schemes to improve tidal flood risk within the lower reaches of the River Usk, (SEFRM priority scheme: Stephenson St), the model that they have supplied uses the current level of the defences, (i.e. no scheme in place). They have requested that we use this model to test the impacts of the bridge supports. They have supplied surge tide data and the median flood (50% (1 in 2) AEP) for this purpose.

5.7.3 For the 'with project' model, cross sections have been adjusted to represent the piers near the banks. Where piers are located within the 2D model extents, cells have been raised to represent the obstructions.

5.7.4 The model has been tested for 50% (1 in 2) AEP flood routed against the 0.1% (1 in 1000) AEP tide, (9.56mAOD). Climate change (100 years) has been added to both the fluvial and tidal boundary conditions.

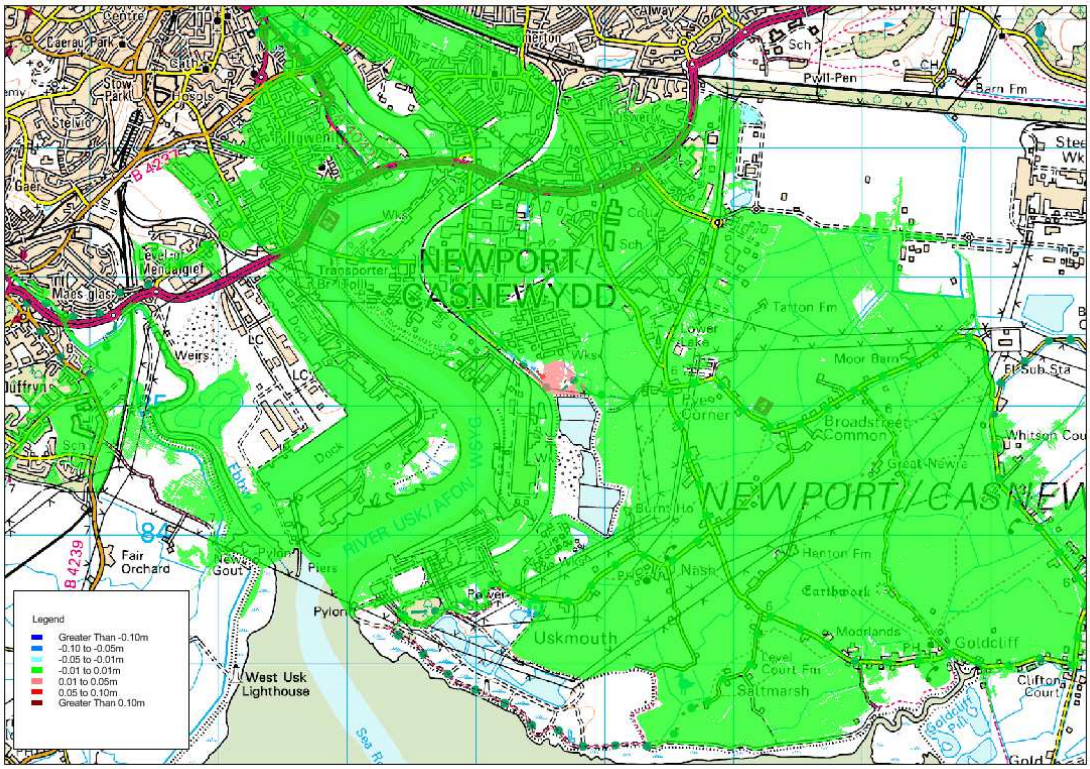
5.7.5 Figure 5.20 shows the level difference grid derived from the pre and post project simulations. The only area indicated to suffer increased flooding is to the south of the Solutia UK Ltd plant in Corporation Rd.

5.7.6 Generally the predicted increase is 3cm, although there are localised increases around the piers of up to 25cm.

5.7.7 This area is within the 2D domain. The bridge piers can only be simulated by raising the whole of the 2D cell in which the piers are located. As the 2D domain is made up of a 5m grid, the obstruction within the model is much greater than the actual obstruction provided by the piers.

5.7.8 It is considered that the model is over predicting the impacts of the bridge piers within the 2D domain. It is likely that if the piers could be modelled as discrete elements the predicted localised increases in flood depth would be significantly reduced.

Figure 5.20 Difference Grid for Pre and Post Project Simulations for the 50% (1 in 2)+cc AEP flood routed against the 0.1% (1 in 1000) AEP tide (9.56mAOD and existing defences)



5.7.9 With the implementation of SEFRMS, (construction of the Stephenson Street Scheme), this area will be defended against the 0.1% (1 in 1000) AEP tidal event. There will therefore be no adverse consequences for the locality.

6 Summary

6.1 Tidal Flood Risk

6.1.1 The Welsh Government is committed to the policy of maintaining sea defences to the Gwent Levels through the Severn Estuary Shoreline Management Plan. The proposed M4 motorway can only have adverse effects on tidal flooding if the sea defences are breached by wave action or overtopped.

6.1.2 The NRW's proposed flood defence improvements will provide the required level of protection up to 2030 to comply with current planning policy guidance with respect to flood risk, (TAN15). When these are complete then the Scheme will have acceptable flood consequences with respect to tidal flooding up to 2030.

6.1.3 Continued improvements to sea defences beyond 2030, which is consistent with Welsh Government policy to "Hold the Line" and in line with SEFRMS, would ensure that the Scheme would remain TAN15 compliant with respect to tidal flood consequences into the future.

6.1.4 Discussions with NRW indicate that the implementation of the strategy will depend on future funding being made available. Without the commitments of future funding NRW have requested that we test tidal flood consequences assuming that there will be no further raising of the coastal defences.

6.1.5 If no further improvements are undertaken to the defences and further climate change reduces the standard of protection, we can expect that beyond 2030 communities within the Gwent Levels will start to become at risk of flooding during the 0.1 % (1 in 1000) AEP flood events. With time the proposed new section of motorway will start to impact on flooding patterns within the Gwent Levels.

6.1.6 Work undertaken in KS2 suggests that there will be a rise in flood depths on the seaward side and a reduction of flood depths on the landward side of the proposed new section of motorway. In overall terms it can be considered that there is a reduction in flood risk due to reduced flood depths in the more populated areas of the Gwent Levels. However it is acknowledged that there will be properties which will experience increased flood depths if no improvements are undertaken to the coastal defences.

6.1.7 It is considered inconceivable that future improvement to the coastal defences within the Gwent Levels will not be implemented. Sea level rise could reduce the standard of protection of the coastal defences from 0.1% (1 in 1000) AEP in 2030 to circa 20% (1 in 5) AEP by 2118. Some 25,000 properties and businesses together with strategic infrastructure such as national power stations and transmission lines, regional transport routes, and agricultural land will be at risk of flooding.

6.1.8 The economic case for strategic improvements to the tidal defences along the Gwent Levels is robust. SEFRMS has estimated that the average benefit cost

ratios for the Wentlooge, River Usk/Ebbw and the Caldicot Levels schemes are 169:1, 31:1 and 66:1 respectively.

6.1.9 Provided that improvements to the coastal defences are undertaken in line with SEFRMS, the Scheme will remain flood free during a 0.1%(1 in 1000) AEP tidal event and have acceptable flood consequences with respect to tidal flood risk.

6.2 Fluvial Flood Risk (Gwent Levels)

6.2.1 Fluvial flood risk across the Gwent Levels has been informed by hydraulic modelling.

6.2.2 The modelling has shown that the road lies above the 0.1% (1 in 1000) AEP fluvial flood level within the Gwent Levels. The proposed new section of motorway therefore has a satisfactory standard of protection with respect to fluvial flooding

6.2.3 In general the modelling has also indicated that the Reen Mitigation Strategy is effective in mitigating the risk associated with the construction of a raised embankment across the Gwent Levels.

6.2.4 There are some areas to the north of the proposed new section of motorway which have reduced flood levels and some areas to the south which have higher flood levels. This is caused by the additional reens and field ditches (provided by the mitigation strategy) releasing water which is stored on land to the north of the Scheme.

6.2.5 Rather than reduce the size and extent of the reens, ditches and culverts, it is proposed that the risk of depleting flood storage to the north is managed through the tilting weirs which are being provided at the heads of the new culverts below the proposed new section of motorway.

6.2.6 This mitigation provides greater flexibility than the reduction in size and frequency of culverts and as a result it is considered that the Scheme will have acceptable flood consequences for fluvial flooding on the Gwent Levels.

6.3 Fluvial Flooding (St Brides Brook/Mill Reen)

6.3.1 Modelling of the St Brides Brook/Mill Reen has indicated that the proposed new section of motorway will adversely affect flood risk to the north of the Scheme. The extension (upstream) of the Mill Reen culvert and the localised filling within the flood plain will result in a slight increase in flood levels to the north of the road.

6.3.2 The increased flood levels do not cause flooding of properties. The increased flood depth (up to a maximum of 350 mm for the 0.1% (1 in 1000) AEP storm) decreases as we move upstream. The impacts do not extend beyond the culvert which crosses St Brides Road some 600m upstream of the proposed new section of motorway.

6.3.3 The increased depth of flooding does not initiate flow paths through the St Brides Road Underpass. There is in excess of 1.5m of freeboard available at the 0.1% (1 in 1000) AEP storm.

6.3.4 Works to mitigate the increased flood depths will either cause increased flood risk downstream (increased conveyance) or be costly and environmentally unacceptable, (level for level compensatory flood storage).

6.3.5 The preferred solution is to accept that there will be a slight increase in flood risk to the north and enter into a 'right to flood' agreement with the landowner or alternatively CPO rights would be exercised.

6.4 Fluvial Flood Risk (River Usk and River Ebbw Crossings)

6.4.1 Modelling has demonstrated that the new crossings of the Rivers Usk and Ebbw do not have a significant impact on flood risk within the locality. However during the 0.1% (1 in 1000) tide in 2115, the modelling is indicating an isolated area of increased flood levels to the south of the Solutia UK Ltd plant in Corporation Rd.

6.4.2 The technique used to model the pier will overestimate their impact. It is considered that the model is over predicting the impacts of the bridge piers within the 2D domain. It is expected that the general increases in flood depth to the south of the Solutia plant will be in the order of 3cm during an event which combines a 50% (1 in 2) AEP flood routed against the 0.1% (1 in 1000) AEP tide, (9.56mAOD). Climate change (100 years) has been added to both the fluvial and tidal boundary conditions.

6.4.3 With the implementation of SEFRMS, (construction of the Stephenson Street Scheme), this area will be defended against the 0.1% (1 in 1000) AEP tidal event. There will therefore be no adverse consequences for the locality.

6.5 Pluvial Flood Risk (Surface Water Flooding)

6.5.1 Potential overland flow paths onto the proposed new section of motorway will be captured by highway ditches and conveyed to culverts below the carriageway. The general arrangement of the ditches and culverts will ensure that catchment watersheds are not changed. Highway ditches will be designed to convey 1% (1 in 100) AEP events including a 30% increase in precipitation to account for climate change.

6.5.2 Where existing culverts below the existing M4 are to be retained, checks will be undertaken on the capacity of the systems to confirm their suitability.

6.5.3 All new culverts will be designed to carry a 1% (1 in 100) AEP storm including an allowance for climate change. These will be subject to a Flood Defence Consent Application to the appropriate Flood Risk Management Authority

6.5.4 Where the risks of pluvial flooding occur on the Gwent Levels, they have been evaluated explicitly through the 1D/2D modelling processes. The reen mitigation strategy has insured that there are satisfactory consequences with respect to pluvial flooding.

6.5.5 The consequences of pluvial flooding will be managed through the detail design of the pre-earthworks drainage and the Reen Mitigation Strategy.

6.6 Scheme Drainage

6.6.1 It has been agreed with NRW that all runoff from impermeable surfaces for the proposed new section of motorway project will be attenuated to an equivalent runoff of 3.5l/sec/ha. This rate of runoff will be applied to a 1% (1 in 100) AEP storm including a 30% increase in precipitation to account for climate change.

6.6.2 The drainage systems will be capable of conveying all flows up to a 1% (1 in 100) AEP event including a 30% increase in precipitation (for all storm durations) to the water treatment areas for attenuation and treatment. This is to ensure that there is no escape of potentially contaminated water to the reen system and that all flows for the more critical short duration storms will reach the treatment areas.

6.6.3 Attenuated/treated discharges from the water treatment areas will be discharge to main reens. The discharge points into the reens are all located within the watersheds of the areas captured by the highway drainage systems.

6.6.4 Hydrographs from the urban drainage models have been used to account for discharges from the treatment areas in the 1D/2D model of the Gwent Levels.

6.6.5 The provisions provided for the surface water drainage infrastructure for the proposed new section of motorway will ensure satisfactory consequences with respect to highway drainage.

6.7 Conclusion

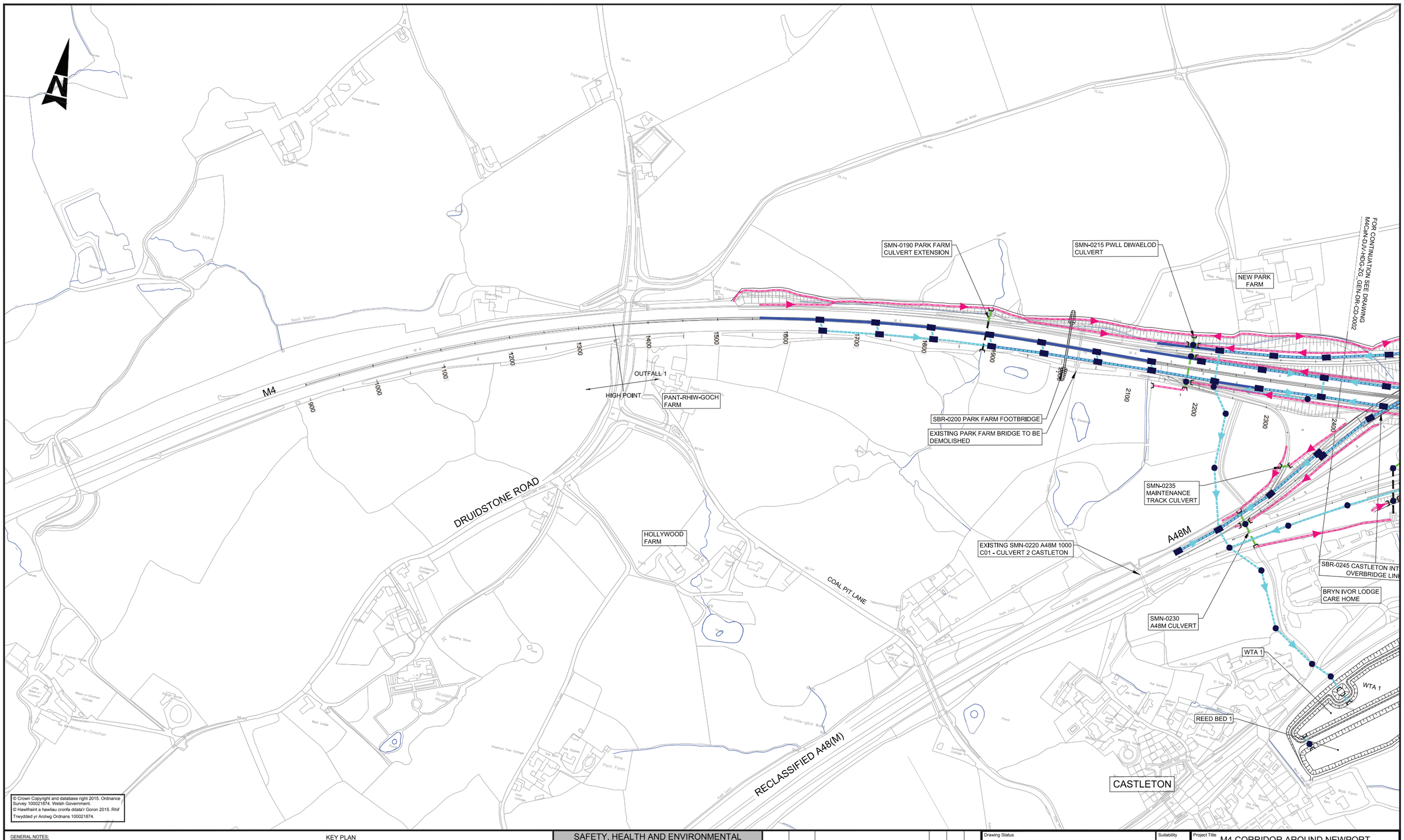
6.7.1 It is concluded that the Scheme can be developed with satisfactory consequences with respect to flood risk

7 Appendices

A1 Preliminary Drainage Drawings

DO NOT SCALE

Millimetres 0 10 100



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2. ONLY WRITTEN DIMENSIONS SHALL BE USED, DO NOT SCALE.
3. FIN DRAINS NOT SHOWN FOR CLARITY. TO BE HCD F18 TYPE 7.

LEGEND:

- CATCHPIT - HCD F11 / MANHOLE - HCD F4, F5, F6 & F7
- INTAKE CHAMBER - HCD F22 & F24
- PETROL INTERCEPTOR
- CONCRETE HEADWALL
- GRASS LINED DITCH IN BOX CULVERT
- CARRIER PIPE - HCD F1
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12 WITH CARRIER PIPE - HCD F1 BELOW
- GRASS LINED CHANNEL
- COMBINED KERB DRAINAGE
- REPLACEMENT REEN
- REPLACEMENT FIELD DITCH
- HIGHWAY CUT OFF DITCH
- EXISTING REEN
- EXISTING REEN TO BE FILLED
- EXISTING FIELD DITCH TO BE FILLED
- EXISTING CULVERT TO BE RETAINED
- PROPOSED CULVERT
- COMBINED KERB DRAINAGE WITH CARRIER PIPE - HCD F1 BELOW
- EXISTING NRW SLUICE
- PROPOSED NRW TILTING WEIR / PENSTOCK
- POTENTIAL NRW ACCESS (IN ABEYANCE)
- INDIRECT LOSS FIELD DITCHES
- SITE OF SPECIAL SCIENTIFIC INTEREST BOUNDARY

KEY PLAN

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
No exceptional risks

Maintenance / Cleaning
No exceptional risks

Use
No exceptional risks

Decommissioning / Demolition
No exceptional risks

Rev.	Date	Description	By	Chk'd	App'd
Issue	27/01/16	FINAL ISSUE TO WG	DJW	TJD	HR

Drawing Status: FOR COSTING
Suitability: D1
Project Team:
Client: Llywodraeth Cymru Welsh Government

Project Title: M4 CORRIDOR AROUND NEWPORT
Drawing Title: HIGHWAY DRAINAGE AND REEN MITIGATION SHEET 1 OF 16

Scale	Designed / Drawn	Checked	Approved	Authorised
1:2500	DJW	TJD	HR	BCS
Original Size: A1	Date: 27/01/16	Date: 27/01/16	Date: 27/01/16	Date: 27/01/16

Drawing Number: M4CaN - DJV - HDG - ZG_GEN - DR - CD - 0001
(Project | Originator | Volume | Location | Type | Role | Number)
Revision: Issue

DO NOT SCALE

Millimetres 0 10 100

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0001

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0003

PENYLAN FARM

HIGH POINT

OUTFALL 1

OUTFALL 2

SMN-0315 M4S 29-29 C10 PENYLAN (NANT-SELSIG) CULVERT

SMN-0255 CASTLETON INTERCHANGE CULVERT

PROPOSED CASCADE

POUND HILL

CASTLETON INTERCHANGE

EXISTING M4

A48

SBR-0365 CASTLETON INTERCHANGE GAS MAIN CULVERT

SBR-0355 CASTLETON INTERCHANGE OVERBRIDGE LINK C

SBR-0375 A48 UNDERBRIDGE EASTBOUND

SMN-0395A BERRYHILL CULVERT

SMN-0395B LITTLE ORCHARD CULVERT

SMN-0310 M4 28-29 C85 THE GLEN (NANT-SELSIG) CULVERT

SMN-0305 OLD RECTORY CULVERT

EXISTING CASTLETON 1C OVERBRIDGE TO BE DEMOLISHED

SBR-0245 CASTLETON INTERCHANGE OVERBRIDGE LINK A

EXISTING SMN-0250 M4S 29-29 C20 CASTLETON GARDEN CENTRE CULVERT

EXISTING SMN-0250 M4S 29-29 C20 CASTLETON GARDEN CENTRE CULVERT

TOE DRAINAGE BETWEEN THESE POINTS TO CONSIST OF FILTER DRAIN TO ACCOUNT FOR UNDULATING EXISTING GROUND LEVELS

SBR-0360 CASTLETON INTERCHANGE OVERBRIDGE LINK B

SMN-0370 LONGHOUSE CULVERT

SBR-0370 A48 UNDERBRIDGE WESTBOUND

SMN-0390 THE CONIFERS CULVERT

OUTFALL TO TYN-Y-BRWYN REEN

WTA 1

WTA 2

OUTFALL TO PWLL BARGOED REEN

REED BED 1

REED BED 2

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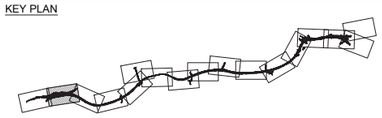

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Drawing Status: FOR COSTING

Suitability: D1

Project Team

Client: Llywodraeth Cymru Welsh Government

Project Title: M4 CORRIDOR AROUND NEWPORT

Drawing Title: HIGHWAY DRAINAGE AND REEN MITIGATION SHEET 2 OF 16

Scale	Designed / Drawn	Checked	Approved	Authorised
1:2500	DJW	TJD	HR	BCS
Original Size	**Date**	**Date**	**Date**	**Date**
A1	27/01/16	27/01/16	27/01/16	27/01/16

Drawing Number: Project | Originator | Volume | Location | Type | Role | Number
M4CaN - DJV - HDG - ZG_GEN - DR - CD - 0002

Revision: Issue

DO NOT SCALE

Millimetres 0 10 100

COEDKERNEW

DUFFRYN LINK

DUFFRYN LANE

CHURCH LANE

A48

Nant-y-moor

Imperial Park

HIGH POINT

OUTFALL 2

OUTFALL 4

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0002

SMN-0430 ATHENSWAY CULVERT

SMN-0450 ELM CULVERT

SMN-0460 CHURCH LANE CULVERT

SBR-0460 CHURCH LANE OVERBRIDGE

SMN-0510 NANT-Y-MOOR REEN CULVERT

SMN-0590 PERCOED LANE CULVERT

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0004

ELECTRICITY SUB-STATION

WTA 2

WTA 4b

WTA 4a

REED BED 2

REED BED 4b

REED BED 4a

SMN-0580 PONT-ESTYLL CULVERT

SBR-0580 PERCOED NMU BRIDGE

SBR-0570 PERCOED REEN BRIDGE

OUTFALL TO DIVERTED WATERCOURSE

OUTFALL TO DIVERTED WATERCOURSE

SMN-0550 SDR REEN CULVERT

OUTFALL TO TYN-Y-BRWYN REEN

PERCOED REEN

PERCOED REEN

PERCOED LANE

GWENT LEVELS - St. BRIDES SSSI

4000 4100 4200 4300 4400 4500 4600 4700 4800 4900 5000 5100 5200 5300 5400 5500 5600 5700 5800

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GENERAL NOTES:

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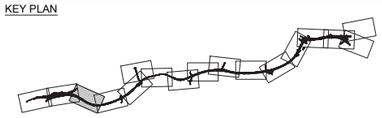
2. ONLY WRITTEN DIMENSIONS SHALL BE USED, DO NOT SCALE.
3. FIN DRAINS NOT SHOWN FOR CLARITY. TO BE HCD F18 TYPE 7.

LEGEND:

- CATCHPIT - HCD F11 / MANHOLE - HCD F4, F5, F6 & F7
- INTAKE CHAMBER - HCD F22 & F24
- PETROL INTERCEPTOR
- CONCRETE HEADWALL
- GRASS LINED DITCH IN BOX CULVERT
- CARRIER PIPE - HCD F1
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12 WITH CARRIER PIPE - HCD F1 BELOW
- GRASS LINED CHANNEL
- COMBINED KERB DRAINAGE
- REPLACEMENT REEN
- REPLACEMENT FIELD DITCH
- HIGHWAY CUT OFF DITCH
- EXISTING REEN
- EXISTING REEN TO BE FILLED
- EXISTING FIELD DITCH TO BE FILLED
- EXISTING CULVERT TO BE RETAINED
- PROPOSED CULVERT
- COMBINED KERB DRAINAGE WITH CARRIER PIPE - HCD F1 BELOW
- EXISTING NRW SLUICE
- PROPOSED NRW TILTING WEIR / PENSTOCK
- POTENTIAL NRW ACCESS (IN ABEYANCE)
- INDIRECT LOSS FIELD DITCHES
- SITE OF SPECIAL SCIENTIFIC INTEREST BOUNDARY

KEY PLAN



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
No exceptional risks

Maintenance / Cleaning
No exceptional risks

Use
No exceptional risks

Decommissioning / Demolition
No exceptional risks

Rev.	Date	Description	By	Chk'd	App'd
Issue	27/01/16	FINAL ISSUE TO WG	DJW	TJD	HR

Drawing Status: FOR COSTING

Suitability: D1

Project Team

Client: Llywodraeth Cymru Welsh Government

Project Title: M4 CORRIDOR AROUND NEWPORT

Drawing Title: HIGHWAY DRAINAGE AND REEN MITIGATION SHEET 3 OF 16

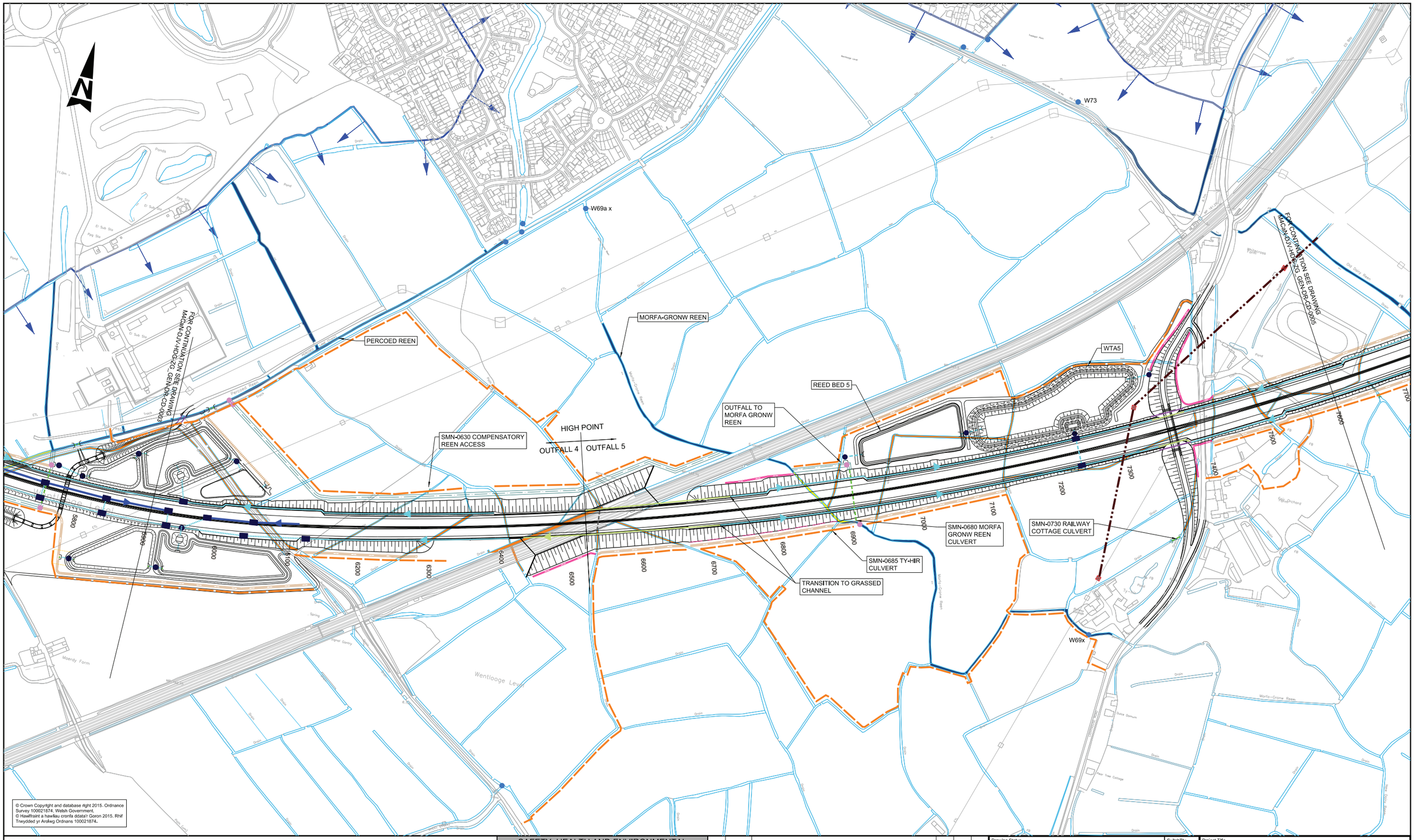
Scale	Designed / Drawn	Checked	Approved	Authorised
1:2500	DJW	TJD	HR	BCS
Original Size	Date	Date	Date	Date
A1	26/01/16	26/01/16	26/01/16	27/01/16

Drawing Number: Project | Originator | Volume | Location | Type | Role | Number
M4CaN - DJV - HDG - ZG_GEN - DR - CD - 0003

Revision: Issue

DO NOT SCALE

Millimetres 0 10 100



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GENERAL NOTES:

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3. FIN DRAINS NOT SHOWN FOR CLARITY. TO BE HCD F18 TYPE 7

LEGEND:

- CATCHPIT - HCD F11 / MANHOLE - HCD F4, F5, F6 & F7
- INTAKE CHAMBER - HCD F22 & F24
- PETROL INTERCEPTOR
- CONCRETE HEADWALL
- GRASSED CHANNEL IN BOX CULVERT
- CARRIER PIPE - HCD F1
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12 WITH CARRIER PIPE - HCD F1 BELOW
- GRASSED CHANNEL
- COMBINED KERB DRAINAGE
- REPLACEMENT REEN
- REPLACEMENT FIELD DITCH
- HIGHWAY CUT OFF DITCH
- EXISTING REEN
- EXISTING REEN TO BE FILLED
- EXISTING FIELD DITCH TO BE FILLED
- EXISTING CULVERT TO BE RETAINED
- PROPOSED CULVERT
- COMBINED KERB DRAINAGE WITH CARRIER PIPE - HCD F1 BELOW
- EXISTING NRW SLUICE
- PROPOSED NRW TILTING WEIR/PENSTOCK
- POTENTIAL NRW ACCESS (IN ABEYANCE)
- INDIRECT LOSS FIELD DITCHES
- SITE OF SPECIAL SCIENTIFIC INTEREST BOUNDARY

KEY PLAN:

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
No exceptional risks

Maintenance / Cleaning
Culverts partially submerged

Use
No exceptional risks

Decommissioning / Demolition
No exceptional risks

Rev.	Date	Description	By	Chk'd	App'd
Issue	27/01/16	FINAL ISSUE TO WG	AC	DOL	HR

Drawing Status: FOR COSTING
Suitability: D1

Project Team

Client: Llywodraeth Cymru Welsh Government

Project Title: M4 CORRIDOR AROUND NEWPORT

Drawing Title: HIGHWAY DRAINAGE AND REEN MITIGATION SHEET 4 OF 16

Scale	Designed / Drawn	Checked	Approved	Authorised
1:2500	AC	DOL	HR	BCS
Original Size: A1	Date 26/01/16	Date 26/01/16	Date 26/01/16	Date 27/01/16

Drawing Number: Project | Originator | Volume | Location | Type | Role | Number
M4CaN - DJV - HDG - ZG_GEN - DR - CD - 0004

Revision: Issue

DO NOT SCALE

Millimetres 0 10 100

PONT Y CWCW REEN

OLD DAIRY REEN

SEA WALL REEN

SBR-0835 SEA WALL REEN BRIDGE

SMN-0805 PONT Y CWCW COMPENSATORY REEN CULVERT

SMN-0775 OLD DAIRY REEN CULVERT

SMN-0800 PONT Y CWCW REEN CULVERT

SMN-0810 NEW DAIRY FARM CULVERT

SMN-0770 OLD DAIRY REEN FIELD ACCESS CULVERT

EAST OUTFALL TO RIVER EBBW

WEST OUTFALL TO RIVER EBBW

OUTFALL FROM USK CROSSING DRAINAGE

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG-GEN-DR-CD-0004

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG-GEN-DR-CD-0016

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0006

W77

W81

W77a

Wentlooge Level

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LEGEND:

- CATCHPIT - HCD F11 / MANHOLE - HCD F4, F5, F6 & F7
- INTAKE CHAMBER - HCD F22 & F24
- PETROL INTERCEPTOR
- CONCRETE HEADWALL
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- CARRIER PIPE - HCD F1
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12 WITH CARRIER PIPE - HCD F1 BELOW
- GRASSED CHANNEL
- COMBINED KERB DRAINAGE
- REPLACEMENT REEN
- REPLACEMENT FIELD DITCH
- HIGHWAY CUT OFF DITCH
- EXISTING REEN
- EXISTING REEN TO BE FILLED
- EXISTING FIELD DITCH TO BE FILLED
- EXISTING CULVERT TO BE RETAINED
- PROPOSED CULVERT
- COMBINED KERB DRAINAGE WITH CARRIER PIPE - HCD F1 BELOW

KEY PLAN:

- EXISTING NRW SLUICE
- PROPOSED NRW TILTING WEIR/PENSTOCK
- POTENTIAL NRW ACCESS (IN ABEYANCE)
- INDIRECT LOSS FIELD DITCHES
- SITE OF SPECIAL SCIENTIFIC INTEREST BOUNDARY

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
No exceptional risks

Maintenance / Cleaning
Culverts partially submerged
Main bridge drainage to outfalls at bridge abutment

Use
No exceptional risks

Decommissioning / Demolition
No exceptional risks

Rev.	Date	Description	By	Chk'd	App'd
Issue	27/01/16	FINAL ISSUE TO WG	AC	DOL	HR

Drawing Status: FOR COSTING
Suitability: D1

Project Team

Client: Llywodraeth Cymru Welsh Government

Project Title: M4 CORRIDOR AROUND NEWPORT

Drawing Title: HIGHWAY DRAINAGE AND REEN MITIGATION SHEET 5 OF 16

Scale	Designed / Drawn	Checked	Approved	Authorised
1:2500	AC	DOL	HR	BCS
Original Size	**Date**	**Date**	**Date**	**Date**
A1	26/01/16	26/01/16	26/01/16	27/01/16

Drawing Number: Project | Originator | Volume
M4CaN - DJV - HDG - ZG_GEN - DR - CD - 0005
Location | Type | Role | Number

Revision: Issue

DO NOT SCALE

Millimetres 0 10 100

HIGH POINT

OUTFALL 5 OUTFALL 6

MAXIMUM PIPE DIAMETER 600mm

COMBINED KERB DRAINAGE TO OUTFALL TO PIPE UNDER CENTRAL RESERVATION AT 100m INTERVALS

DRAINAGE TO DROP DOWN PIER TO GROUND LEVEL

POLLUTION CONTROL LAGOON

OUTFALL TO MARSH AREA

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0007

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0005

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LEGEND:

- CATCHPIT - HCD F11 / MANHOLE - HCD F4, F5, F6 & F7
- INTAKE CHAMBER - HCD F22 & F24
- PETROL INTERCEPTOR
- CONCRETE HEADWALL
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- CARRIER PIPE - HCD F1
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12 WITH CARRIER PIPE - HCD F1 BELOW
- GRASSED CHANNEL
- COMBINED KERB DRAINAGE
- REPLACEMENT REEN
- REPLACEMENT FIELD DITCH
- HIGHWAY CUT OFF DITCH
- EXISTING REEN
- EXISTING REEN TO BE FILLED
- EXISTING FIELD DITCH TO BE FILLED
- EXISTING CULVERT TO BE RETAINED
- PROPOSED CULVERT
- COMBINED KERB DRAINAGE WITH CARRIER PIPE - HCD F1 BELOW
- EXISTING NRW SLUICE
- PROPOSED NRW TILTING WEIR/PENSTOCK
- POTENTIAL NRW ACCESS (IN ABEYANCE)
- INDIRECT LOSS FIELD DITCHES
- SITE OF SPECIAL SCIENTIFIC INTEREST BOUNDARY

KEY PLAN:

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction	
Large diameter pipe underneath bridge deck	
Maintenance / Cleaning	
Large diameter pipe underneath bridge deck	
Use	
No exceptional risks	
Decommissioning / Demolition	
No exceptional risks	

Rev.	Date	Description	By	Chk'd	App'd
Issue	27/01/16	FINAL ISSUE TO WG	AC	DOL	HR

Drawing Status: FOR COSTING

Suitability: D1

Project Team

Client: Llywodraeth Cymru Welsh Government

Project Title: M4 CORRIDOR AROUND NEWPORT

Drawing Title: HIGHWAY DRAINAGE AND REEN MITIGATION SHEET 6 OF 16

Scale	Designed / Drawn	Checked	Approved	Authorised
1:2500	AC	DOL	HR	BCS
Original Size	**Date**	**Date**	**Date**	**Date**
A1	26/01/16	26/01/16	26/01/16	27/01/16

Drawing Number: Project | Originator | Volume | Location | Type | Role | Number

M4CaN - DJV - HDG - ZG_GEN - DR - CD - 0006

Revision: Issue

DO NOT SCALE

Millimetres 0 10 100

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0008

SOLUTIA PCB CELL

DRAINAGE TO OUTFALL INTO ABUTMENT FROM USK CROSSING

POLLUTION CONTROL LAGOON

SMN-1180 PICKED LANE CULVERT

SMN-1225 LAKE'S REEN SOUTH ACCESS CULVERT

SMN-1235 LAKE'S REEN NORTH ACCESS CULVERT

LAKES REEN

OUTFALL TO LAKES REEN

REED BED 6

WTA6

PIPE TO FALL BACK TO WTA6

SMN-1230 LAKE'S REEN CULVERT

SMN-1245 PYE CORNER CULVERT

SMN-1240 JULIAN'S REEN SIDE ROAD CULVERT

SMN-1250 JULIANS REEN FARM ACCESS CULVERT

TRANSITION FROM COMBINED KERB DRAINAGE TO GRASSED CHANNEL

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0006

C1

C2

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LEGEND:

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- INTAKE CHAMBER - HCD F22 & F24
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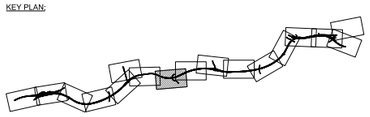
- CONCRETE HEADWALL
- GRASSED CHANNEL IN BOX CULVERT
- CARRIER PIPE - HCD F1
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12 WITH CARRIER PIPE - HCD F1 BELOW
- GRASSED CHANNEL
- COMBINED KERB DRAINAGE
- REPLACEMENT REEN
- REPLACEMENT FIELD DITCH
- HIGHWAY CUT OFF DITCH
- EXISTING REEN
- EXISTING REEN TO BE FILLED
- EXISTING FIELD DITCH TO BE FILLED
- EXISTING CULVERT TO BE RETAINED
- PROPOSED CULVERT
- COMBINED KERB DRAINAGE WITH CARRIER PIPE - HCD F1 BELOW
- EXISTING NRW SLUICE
- PROPOSED NRW TILTING WEIR/PENSTOCK
- POTENTIAL NRW ACCESS (IN ABEYANCE)
- INDIRECT LOSS FIELD DITCHES
- SITE OF SPECIAL SCIENTIFIC INTEREST BOUNDARY

KEY PLAN:



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
Large diameter pipe underneath bridge deck

Maintenance / Cleaning
Culverts partially submerged
Large diameter pipe underneath bridge deck
Main bridge drainage to outfalls at bridge abutment

Use
No exceptional risks

Decommissioning / Demolition
No exceptional risks

Rev.	Date	Description	By	Chk'd	App'd
Issue	27/01/16	FINAL ISSUE TO WG	AC	DOL	HR

Drawing Status: FOR COSTING
Suitability: D1

Project Team

Client: Llywodraeth Cymru Welsh Government

Project Title: M4 CORRIDOR AROUND NEWPORT

Drawing Title: HIGHWAY DRAINAGE AND REEN MITIGATION SHEET 7 OF 16

Scale	Designed / Drawn	Checked	Approved	Authorised
1:2500	AC	DOL	HR	BCS
Original Size: A1	Date: 26/01/16	Date: 26/01/16	Date: 26/01/16	Date: 27/01/16

Drawing Number: Project | Originator | Volume
M4CaN - DJV - HDG - ZG_GEN - DR - CD - 0007
Location | Type | Role | Number

Revision: Issue

DO NOT SCALE

Millimetres 0 10 100

N

JULIANS REEN

SMN-1305 TATTON FARM ACCESS

SMN-1310 JULIAN'S REEN ACCESS TRACK CULVERT

HIGH POINT

OUTFALL 7

OUTFALL 8

SMN-1295 TATTON ROAD CULVERT

REED BED 7

OUTFALL TO JULIANS REEN

WTA7

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0009

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0007

SMN-1430 ELLEN'S REEN CULVERT

SMN-1350 FIELD CULVERT

SMN-1330 TATTON FARM CULVERT

SMN-1300 JULIAN'S REEN CULVERT

Caldicot Level

C1

C2

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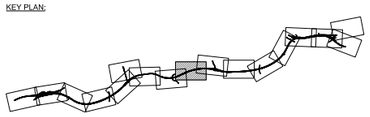
LEGEND:

- CATCHPIT - HCD F11 / MANHOLE - HCD F4, F5, F6 & F7
- INTAKE CHAMBER - HCD F22 & F24
- PETROL INTERCEPTOR
- CONCRETE HEADWALL
- GRASSED CHANNEL IN BOX CULVERT
- CARRIER PIPE - HCD F1
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12 WITH CARRIER PIPE - HCD F1 BELOW
- GRASSED CHANNEL
- COMBINED KERB DRAINAGE
- REPLACEMENT REEN
- REPLACEMENT FIELD DITCH
- HIGHWAY CUT OFF DITCH
- EXISTING REEN
- EXISTING REEN TO BE FILLED
- EXISTING FIELD DITCH TO BE FILLED
- EXISTING CULVERT TO BE RETAINED
- PROPOSED CULVERT
- COMBINED KERB DRAINAGE WITH CARRIER PIPE - HCD F1 BELOW

KEY PLAN:



- EXISTING NRW SLUICE
- PROPOSED NRW TILTING WEIR/PENSTOCK
- POTENTIAL NRW ACCESS (IN ABEYANCE)
- INDIRECT LOSS FIELD DITCHES
- SITE OF SPECIAL SCIENTIFIC INTEREST BOUNDARY

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
No exceptional risks

Maintenance / Cleaning
Culverts partially submerged

Use
No exceptional risks

Decommissioning / Demolition
No exceptional risks

Rev.	Date	Description	By	Chk'd	App'd
Issue	27/01/16	FINAL ISSUE TO WG	AC	DOL	HR

Drawing Status: FOR COSTING

Suitability: D1

Project Team

Client: Llywodraeth Cymru Welsh Government

Project Title: M4 CORRIDOR AROUND NEWPORT

Drawing Title: HIGHWAY DRAINAGE AND REEN MITIGATION SHEET 8 OF 16

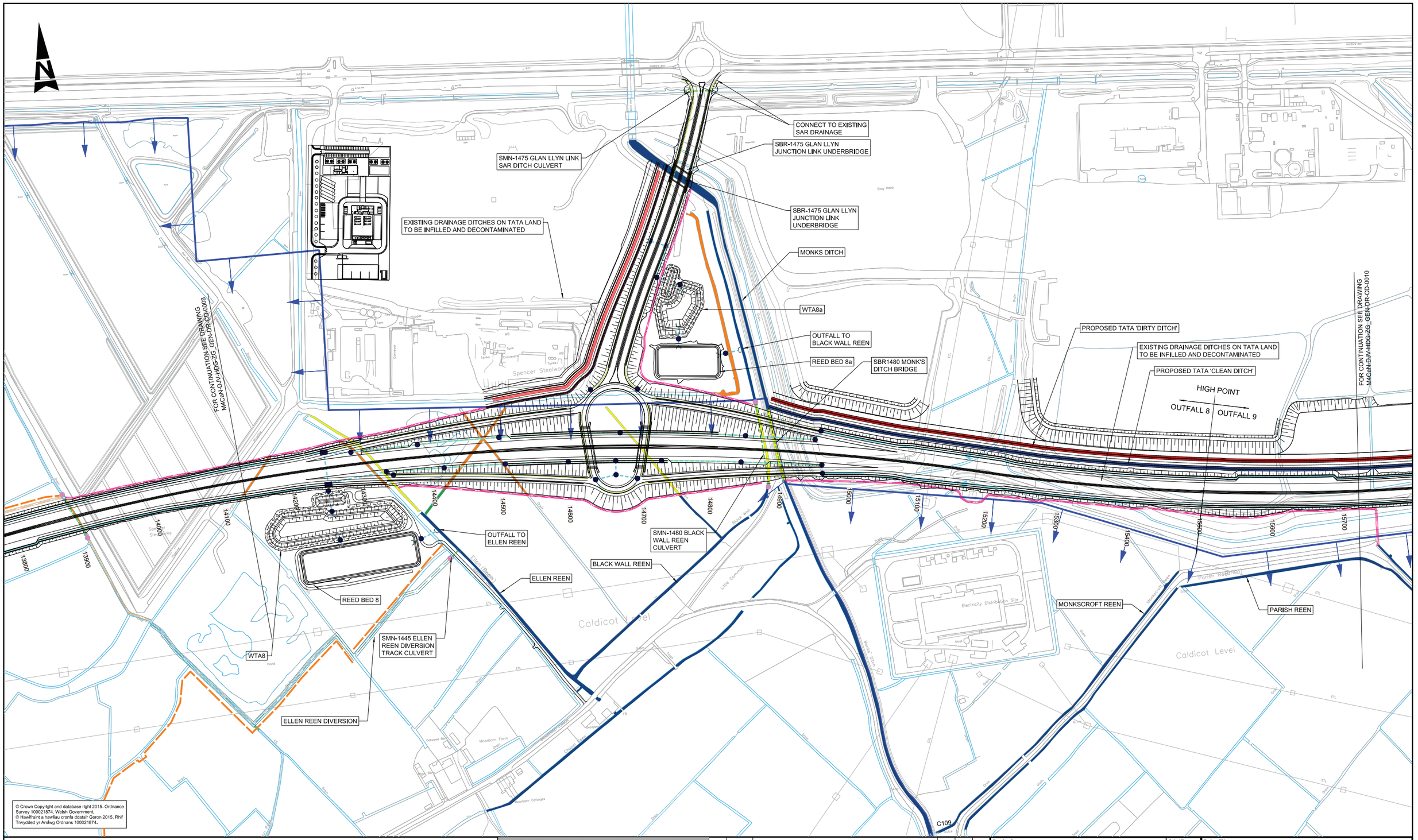
Scale	Designed / Drawn	Checked	Approved	Authorised
1:2500	AC	DOL	HR	BCS
Original Size	**Date**	**Date**	**Date**	**Date**
A1	26/01/16	26/01/16	26/01/16	27/01/16

Drawing Number: Project | Originator | Volume | Location | Type | Role | Number
M4CaN - DJV - HDG - ZG_GEN - DR - CD - 0008

Revision: Issue

DO NOT SCALE

Millimetres 0 10 100



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LEGEND:

- CATCHPIT - HCD F11 / MANHOLE - HCD F4, F5, F6 & F7
- INTAKE CHAMBER - HCD F22 & F24
- PETROL INTERCEPTOR
- CONCRETE HEADWALL
- GRASSED CHANNEL IN BOX CULVERT
- CARRIER PIPE - HCD F1
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12 WITH CARRIER PIPE - HCD F1 BELOW
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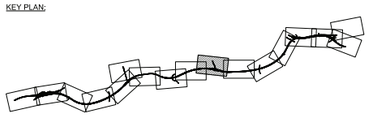
KEY PLAN:



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction	
Contaminated land	
Maintenance / Cleaning	
Culverts partially submerged	
Use	
No exceptional risks	
Decommissioning / Demolition	
No exceptional risks	

Rev.	Date	Description	By	Chk'd	App'd
Issue	27/01/16	FINAL ISSUE TO WG	AC	DOL	HR

Drawing Status: FOR COSTING
Suitability: D1

Project Team

Client: Llywodraeth Cymru Welsh Government

Project Title: M4 CORRIDOR AROUND NEWPORT

Drawing Title: HIGHWAY DRAINAGE AND REEN MITIGATION SHEET 9 OF 16

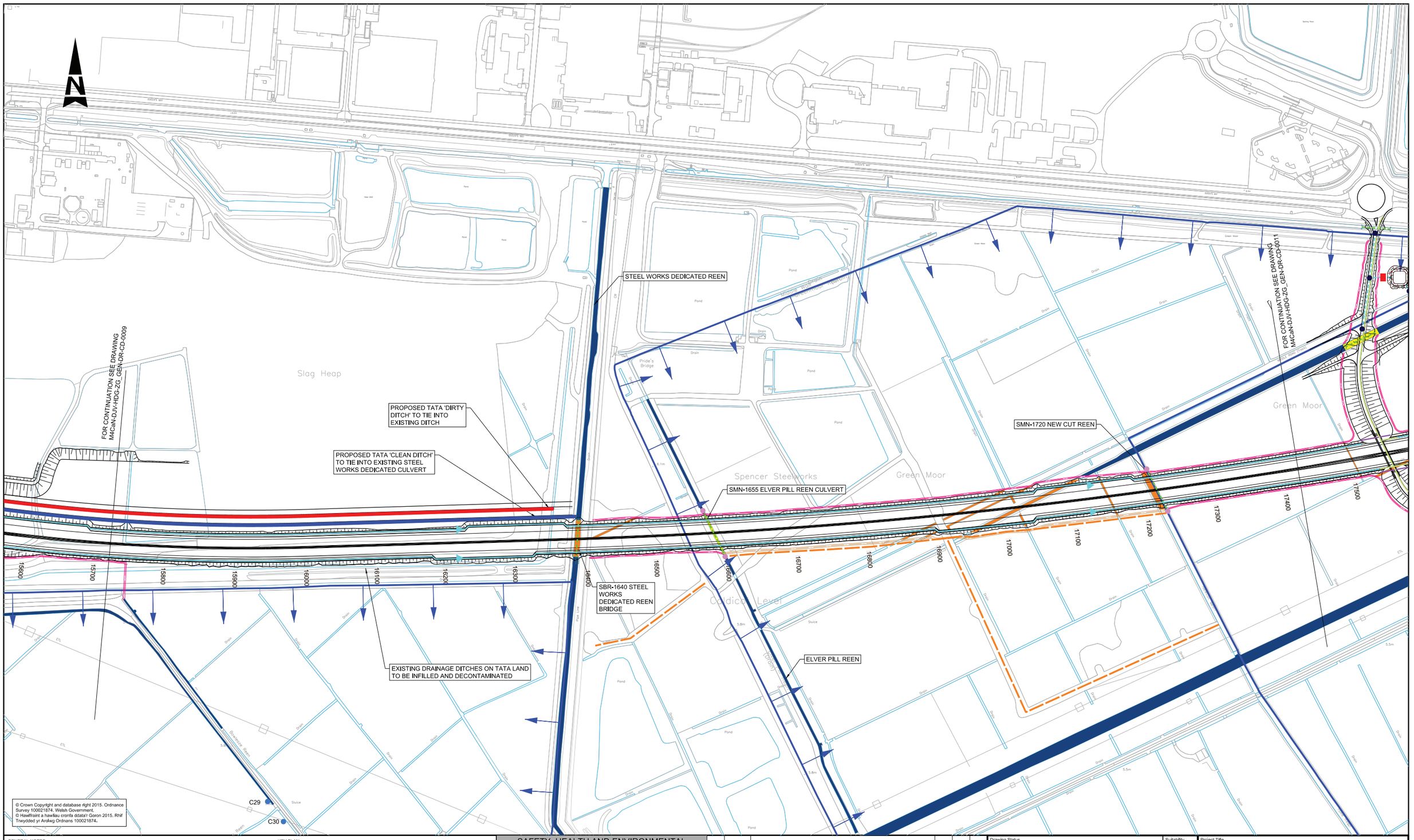
Scale	Designed / Drawn	Checked	Approved	Authorised
1:2500	AC	DOL	HR	BCS
Original Size	**Date**	**Date**	**Date**	**Date**
A1	26/01/16	26/01/16	26/01/16	27/01/16

Drawing Number: M4CaN - DJV - HDG - ZG_GEN - DR - CD - 0009
(Project | Originator | Volume | Location | Type | Role | Number)

Revision: Issue

DO NOT SCALE

Millimetres 0 10 100



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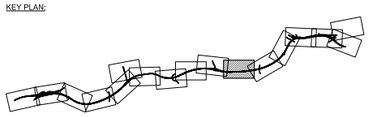
2. ONLY WRITTEN DIMENSIONS SHALL BE USED. DO NOT SCALE.
3. FIN DRAINS NOT SHOWN FOR CLARITY. TO BE HCD F18 TYPE 7.

LEGEND:

- CATCHPIT - HCD F11 / MANHOLE - HCD F4, F5, F6 & F7
- INTAKE CHAMBER - HCD F22 & F24
- PETROL INTERCEPTOR
- CONCRETE HEADWALL
- GRASSED CHANNEL IN BOX CULVERT
- CARRIER PIPE - HCD F1
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12 WITH CARRIER PIPE - HCD F1 BELOW
- GRASSED CHANNEL
- COMBINED KERB DRAINAGE
- REPLACEMENT REEN
- REPLACEMENT FIELD DITCH
- HIGHWAY CUT OFF DITCH
- EXISTING REEN
- EXISTING REEN TO BE FILLED
- EXISTING FIELD DITCH TO BE FILLED
- EXISTING CULVERT TO BE RETAINED
- PROPOSED CULVERT
- COMBINED KERB DRAINAGE WITH CARRIER PIPE - HCD F1 BELOW

KEY PLAN:



- EXISTING NRW SLUICE
- PROPOSED NRW TILTING WEIR/PENSTOCK
- POTENTIAL NRW ACCESS (IN ABEYANCE)
- INDIRECT LOSS FIELD DITCHES
- SITE OF SPECIAL SCIENTIFIC INTEREST BOUNDARY

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
Contaminated land

Maintenance / Cleaning
Culverts partially submerged

Use
No exceptional risks

Decommissioning / Demolition
No exceptional risks

Rev.	Date	Description	By	Chk'd	App'd
Issue	27/01/16	FINAL ISSUE TO WG	AC	DOL	HR

Drawing Status: FOR COSTING
Suitability: D1

Project Team

Client: Llywodraeth Cymru Welsh Government

Project Title: M4 CORRIDOR AROUND NEWPORT

Drawing Title: HIGHWAY DRAINAGE AND REEN MITIGATION SHEET 10 OF 16

Scale	Designed / Drawn	Checked	Approved	Authorised
1:2500	AC	DOL	HR	BCS
Original Size	**Date**	**Date**	**Date**	**Date**
A1	26/01/16	26/01/16	26/01/16	27/01/16

Drawing Number: Project | Originator | Volume | Location | Type | Role | Number
M4CaN - DJV - HDG - ZG_GEN - DR - CD - 0010

Revision: Issue

DO NOT SCALE

Millimetres 0 10 100

CONNECT TO EXISTING SAR DRAINAGE

SMN-1750 NORTH ROW SAR CULVERT

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0010

SBR-1755 MIDDLE ROW REEN BRIDGE

WTA9A

MIDDLE ROAD REEN

REED BED 9 AREA = 10332m²

C61

OUTFALL TO MIDDLE ROAD REEN

C62

WTA9

GREEN MOOR TRIANGLE

GREEN MOOR REEN

SBR-1780 MIDDLE ROAD REEN DIVERSION M4 BRIDGE

C47

C51

MIDDLE ROAD REEN DIVERSION

WTA9B

PETTY REEN

NOT HIGH POINT

OUTFALL 9

OUTFALL 10

SMN-1925 PETTY REEN CULVERT

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0012

SBR-1770 NORTH ROW MIDDLE ROAD DIVERSION REEN BRIDGE

C101

C52

C53

SMN-1790 NORTH ROW DRAIN CULVERT

COCK STREET REEN

SMN-1850 COCK STREET REEN CULVERT

DRAIN TO EXISTING

WTA10

RUSH WALL REEN

REED BED 10

OUTFALL TO RUSH WALL REEN

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2. ONLY WRITTEN DIMENSIONS SHALL BE USED. DO NOT SCALE.
3. FIN DRAINS NOT SHOWN FOR CLARITY. TO BE HCD F18 TYPE 7.

LEGEND:

- CATCHPIT - HCD F11 / MANHOLE - HCD F4, F5, F6 & F7
- INTAKE CHAMBER - HCD F22 & F24
- PETROL INTERCEPTOR
- CONCRETE HEADWALL
- GRASSED CHANNEL IN BOX CULVERT
- CARRIER PIPE - HCD F1
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12 WITH CARRIER PIPE - HCD F1 BELOW
- GRASSED CHANNEL
- COMBINED KERB DRAINAGE
- REPLACEMENT REEN
- REPLACEMENT FIELD DITCH
- HIGHWAY CUT OFF DITCH
- EXISTING REEN
- EXISTING REEN TO BE FILLED
- EXISTING FIELD DITCH TO BE FILLED
- EXISTING CULVERT TO BE RETAINED
- PROPOSED CULVERT
- COMBINED KERB DRAINAGE WITH CARRIER PIPE - HCD F1 BELOW

KEY PLAN:

- EXISTING NRW SLUICE
- PROPOSED NRW TILTING WEIR/PENSTOCK
- POTENTIAL NRW ACCESS (IN ABEYANCE)
- INDIRECT LOSS FIELD DITCHES
- SITE OF SPECIAL SCIENTIFIC INTEREST BOUNDARY

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
No exceptional risks

Maintenance / Cleaning
Culverts partially submerged

Use
No exceptional risks

Decommissioning / Demolition
No exceptional risks

Rev.	Date	Description	By	Chk'd	App'd
Issue	27/01/16	FINAL ISSUE TO WG	AC	DOL	HR

Drawing Status: FOR COSTING
Suitability: D1
Project Team:
Client: Llywodraeth Cymru Welsh Government

Project Title: M4 CORRIDOR AROUND NEWPORT
Drawing Title: HIGHWAY DRAINAGE AND REEN MITIGATION SHEET 11 OF 16

Scale	Designed / Drawn	Checked	Approved	Authorised
1:2500	AC	DOL	HR	BCS
Original Size	Date	Date	Date	Date
A1	26/01/16	26/01/16	26/01/16	27/01/16

Drawing Number: Project | Originator | Volume | Location | Type | Role | Number
M4CaN - DJV - HDG - ZG_GEN - DR - CD - 0011
Revision: Issue

DO NOT SCALE

Millimetres 0 10 100

SOUTH WALES MAINLINE RAILWAY (SWML)

BARELAND STREET

A4810

B4245 NEWPORT ROAD

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0011

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0013

SMN-1970 BARELAND STREET EAST NORTH CULVERT

SBR-1980 BARELAND STREET UNDERBRIDGE

SMN-2010 SOUTH WALES MAINLINE CULVERT

HIGH POINT

OUTFALL 10 OUTFALL 11b

SMN-2085 BREWERY HOUSE CULVERT

WTA 10

WTA 11b

SMN-1980 BARELAND STREET EAST SOUTH CULVERT

SBR-2000 LLANDEVENNY RAILWAY UNDERBRIDGE

OUTFALL 10 OUTFALL 11b

HIGH POINT

SMN-2090 NEWPORT ROAD CULVERT

SMN-2090 WOODLAND HOUSE CULVERT

WTA 11b

REED BED 11b

Caldicot Level

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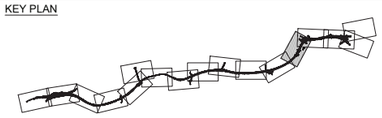
2. ONLY WRITTEN DIMENSIONS SHALL BE USED. DO NOT SCALE.
3. FIN DRAINS NOT SHOWN FOR CLARITY. TO BE HCD F18 TYPE 7.
4. WTA 11a REMOVED.

LEGEND:

- CATCHPIT - HCD F11 / MANHOLE - HCD F4, F5, F6 & F7
- INTAKE CHAMBER - HCD F22 & F24
- PETROL INTERCEPTOR
- CONCRETE HEADWALL
- GRASS LINED DITCH IN BOX CULVERT
- CARRIER PIPE - HCD F1
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12 WITH CARRIER PIPE - HCD F1 BELOW
- GRASS LINED CHANNEL
- COMBINED KERB DRAINAGE
- REPLACEMENT REEN
- REPLACEMENT FIELD DITCH
- HIGHWAY CUT OFF DITCH
- EXISTING REEN
- EXISTING REEN TO BE FILLED
- EXISTING FIELD DITCH TO BE FILLED
- EXISTING CULVERT TO BE RETAINED
- PROPOSED CULVERT
- COMBINED KERB DRAINAGE WITH CARRIER PIPE - HCD F1 BELOW
- EXISTING NRW SLUICE
- PROPOSED NRW TILTING WEIR / PENSTOCK
- POTENTIAL NRW ACCESS (IN ABEYANCE)
- INDIRECT LOSS FIELD DITCHES
- SITE OF SPECIAL SCIENTIFIC INTEREST BOUNDARY

KEY PLAN



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
No exceptional risks

Maintenance / Cleaning
No exceptional risks

Use
No exceptional risks

Decommissioning / Demolition
No exceptional risks

Rev.	Date	Description	By	Chk'd	App'd
Issue	27/01/16	FINAL ISSUE TO WG	DJW	TJD	HR

Drawing Status: FOR COSTING
Suitability: D1

Project Team

Client: Llywodraeth Cymru Welsh Government

Project Title: M4 CORRIDOR AROUND NEWPORT

Drawing Title: HIGHWAY DRAINAGE AND REEN MITIGATION SHEET 12 OF 16

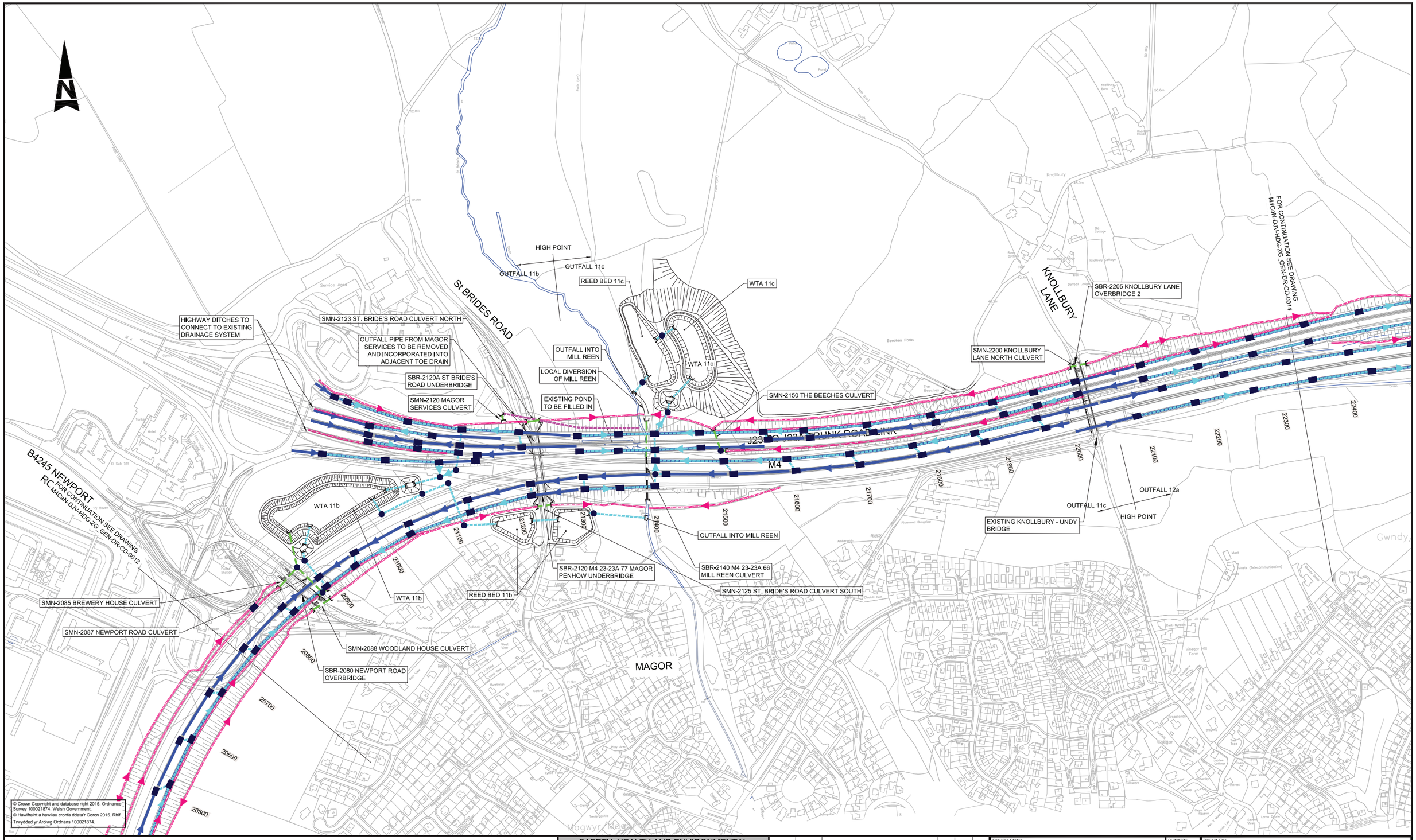
Scale	Designed / Drawn	Checked	Approved	Authorised
1:2500	DJW	TJD	HR	BCS
Original Size A1	Date 26/01/16	Date 26/01/16	Date 26/01/16	Date 27/01/16

Drawing Number: Project | Originator | Volume | Location | Type | Role | Number
M4CaN - DJV - HDG - ZG_GEN - DR - CD - 0012

Revision: Issue

DO NOT SCALE

Millimetres 0 10 100



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3. FIN DRAINS NOT SHOWN FOR CLARITY. TO BE HCD F18 TYPE 7.

LEGEND:

- CATCHPIT - HCD F11 / MANHOLE - HCD F4, F5, F6 & F7
- INTAKE CHAMBER - HCD F22 & F24
- PETROL INTERCEPTOR
- CONCRETE HEADWALL
- GRASS LINED DITCH IN BOX CULVERT
- CARRIER PIPE - HCD F1
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12 WITH CARRIER PIPE - HCD F1 BELOW
- GRASS LINED CHANNEL
- COMBINED KERB DRAINAGE
- REPLACEMENT REEN
- REPLACEMENT FIELD DITCH
- HIGHWAY CUT OFF DITCH
- EXISTING REEN
- EXISTING REEN TO BE FILLED
- EXISTING FIELD DITCH TO BE FILLED
- EXISTING CULVERT TO BE RETAINED
- PROPOSED CULVERT
- COMBINED KERB DRAINAGE WITH CARRIER PIPE - HCD F1 BELOW
- EXISTING NRW SLUICE
- PROPOSED NRW TILTING WEIR / PENSTOCK
- POTENTIAL NRW ACCESS (IN ABEYANCE)
- INDIRECT LOSS FIELD DITCHES
- SITE OF SPECIAL SCIENTIFIC INTEREST BOUNDARY

KEY PLAN

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
No exceptional risks

Maintenance / Cleaning
No exceptional risks

Use
No exceptional risks

Decommissioning / Demolition
No exceptional risks

Rev.	Date	Description	By	Chk'd	App'd
Issue	27/01/16	FINAL ISSUE TO WG	DJW	TJD	HR

Drawing Status: FOR COSTING

Suitability: D1

Project Team

Client: Llywodraeth Cymru Welsh Government

Project Title: M4 CORRIDOR AROUND NEWPORT

Drawing Title: HIGHWAY DRAINAGE AND REEN MITIGATION SHEET 13 OF 16

Scale	Designed / Drawn	Checked	Approved	Authorised
1:2500	DJW	TJD	HR	BCS
Original Size	Date	Date	Date	Date
A1	26/01/16	26/01/16	26/01/16	27/01/16

Drawing Number: Project | Originator | Volume — M4CaN - DJV - HDG - ZG_GEN - DR - CD - 0013 — Location | Type | Role | Number

Revision: Issue

DO NOT SCALE

Millimetres 100 0 10

HIGH POINT
OUTFALL 12a
OUTFALL 12b

BENCROFT LANE

SBR-2265 ROCKFIELD LANE UNDERBRIDGE 2
SMN-2265 ROCKFIELD LANE NORTH CULVERT
SRW-2280 ROCKFIELD LANE RETAINING WALL
SMN-2280 THE ELMS CULVERT
FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0013
J29 TO J29A TRUNK ROAD LINK
SMN-2270 ROCKFIELD LANE SOUTH CULVERT
SBR-2270 ROCKFIELD LANE UNDERBRIDGE
HIGHWAY DITCHES TO CONNECT TO EXISTING DRAINAGE SYSTEM
SBR-2295 MAGOR INTERCHANGE BRIDGE
SRW-2320 MAGOR RETAINING WALL
SRW-2350 CALDICOT ROAD R.E. RETAINING WALL
WTA 12a
REED BED 12a
THE ELMS
Gwndy/Undy
B4245
ANCIENT SCHEDULED MONUMENT (MOAT)
SOUTH WALES MAINLINE RAILWAY (SWML)

SMN-2362 HILL BARN CULVERT
SBR-2330 M4 ON LINK UNDERBRIDGE
SMN-2360 LEYS BREAK CULVERT
SMN-2361 BENCROFT LANE CULVERT
SMN-2365 THICKET WOOD CULVERT
SMN-2340 STANDING STONE CULVERT
ANCIENT SCHEDULED MONUMENT (STANDING STONE)
WTA 12a
EXISTING CULVERT TO BE EXTENDED
SBR-2360A CALDICOT ROAD UNDERBRIDGE 1
SBR-2360 CALDICOT ROAD UNDERBRIDGE
SMN-2346 RETAINING WALL CULVERT
SMN-2339 ALLOTMENT CULVERT
NEW BOREHOLE SOAKAWAY TO REPLACE EXISTING

SBR-2340 BENCROFT LANE UNDERBRIDGE
SBR-2340A BENCROFT LANE NO.2 UNDERBRIDGE
SBR-2360B BENCROFT LANE UNDERBRIDGE
HIGHWAY DITCHES TO CONNECT TO EXISTING DRAINAGE SYSTEM
M48
B4245
REED BED 12b
WTA 12b
SMN-2410 GREEN FARM CULVERT
SMN-2400 THE OLD COURT CULVERT
SBR-2365A RED BARN ACCESS BRIDGE
SMN-2369 LLANFIHANGEL CULVERT
SBR-2365 LLANFIHANGEL UNDERBRIDGE
SMN-2370 RED BARN CULVERT
SMN-2371 COURT FARM CULVERT
SMN-2359 CALDICOT ROAD CULVERT
NEW ATTENUATION DITCH TO REPLACE EXISTING
SMN-2380 ATTENUATION DITCH CULVERT
FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG_GEN-DR-CD-0015
M4
Llanfihangel
Caldicot Level
Caldicot Moor
CALDICOT LEVEL
CALDICOT MOOR

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2. ONLY WRITTEN DIMENSIONS SHALL BE USED, DO NOT SCALE.
3. F/N DRAINS NOT SHOWN FOR CLARITY. TO BE HCD F18 TYPE 7.

LEGEND:

- CATCHPIT - HCD F11 / MANHOLE - HCD F4, F5, F6 & F7
- INTAKE CHAMBER - HCD F22 & F24
- PETROL INTERCEPTOR
- CONCRETE HEADWALL
- GRASS LINED DITCH IN BOX CULVERT
- CARRIER PIPE - HCD F1
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12 WITH CARRIER PIPE - HCD F1 BELOW
- GRASS LINED CHANNEL
- COMBINED KERB DRAINAGE
- REPLACEMENT REEN
- REPLACEMENT FIELD DITCH
- HIGHWAY CUT OFF DITCH
- EXISTING REEN
- EXISTING REEN TO BE FILLED
- EXISTING FIELD DITCH TO BE FILLED
- EXISTING CULVERT TO BE RETAINED
- PROPOSED CULVERT
- COMBINED KERB DRAINAGE WITH CARRIER PIPE - HCD F1 BELOW
- EXISTING NRW SLUICE
- PROPOSED NRW TILTING WEIR / PENSTOCK
- POTENTIAL NRW ACCESS (IN ABEYANCE)
- INDIRECT LOSS FIELD DITCHES
- SITE OF SPECIAL SCIENTIFIC INTEREST BOUNDARY

KEY PLAN

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
No exceptional risks

Maintenance / Cleaning
No exceptional risks

Use
No exceptional risks

Decommissioning / Demolition
No exceptional risks

Rev.	Date	Description	By	Chk'd	App'd
Issue	27/01/16	FINAL ISSUE TO WG	DJW	TJD	HR

Drawing Status: FOR COSTING
Suitability: D1

Project Team

Client: Llywodraeth Cymru Welsh Government

Project Title: M4 CORRIDOR AROUND NEWPORT

Drawing Title: HIGHWAY DRAINAGE AND REEN MITIGATION SHEET 14 OF 16

Scale	Designed / Drawn	Checked	Approved	Authorised
1:2500	DJW	TJD	HR	BCS
Original Size: A1	Date: 26/01/16	Date: 26/01/16	Date: 26/01/16	Date: 27/01/16

Drawing Number: Project | Originator | Volume | Location | Type | Role | Number
M4CaN - DJV - HDG - ZG_GEN - DR - CD - 0014

Revision: Issue

DO NOT SCALE

Millimetres 0 10 100

SMN-0905 MAES-GLAS PILL CULVERT

FOR CONTINUATION SEE DRAWING M4CaN-DJV-HDG-ZG-GEN-DR-CD-0005

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LEGEND:

- CATCHPIT - HCD F11 / MANHOLE - HCD F4, F5, F6 & F7
- INTAKE CHAMBER - HCD F22 & F24
- PETROL INTERCEPTOR
- CONCRETE HEADWALL
- GRASSED CHANNEL IN BOX CULVERT
- CARRIER PIPE - HCD F1
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12
- CONCRETE CHANNEL - HCD F21 & B3 & B7 & B12 WITH CARRIER PIPE - HCD F1 BELOW
- GRASSED CHANNEL
- COMBINED KERB DRAINAGE
- REPLACEMENT REEN
- REPLACEMENT FIELD DITCH
- HIGHWAY CUT OFF DITCH
- EXISTING REEN
- EXISTING REEN TO BE FILLED
- EXISTING FIELD DITCH TO BE FILLED
- EXISTING CULVERT TO BE RETAINED
- PROPOSED CULVERT
- COMBINED KERB DRAINAGE WITH CARRIER PIPE - HCD F1 BELOW

KEY PLAN:

- EXISTING NRW SLUICE
- PROPOSED NRW TILTING WEIR/PENSTOCK
- POTENTIAL NRW ACCESS (IN ABEYANCE)
- INDIRECT LOSS FIELD DITCHES
- SITE OF SPECIAL SCIENTIFIC INTEREST BOUNDARY

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
No exceptional risks

Maintenance / Cleaning
Maes Glas Pill Culvert access

Use
No exceptional risks

Decommissioning / Demolition
No exceptional risks

Rev.	Date	Description	By	Chk'd	App'd
Issue	27/01/16	FINAL ISSUE TO WG	AC	DOL	HR

Drawing Status: FOR COSTING
Suitability: D1

Project Team

Client: Llywodraeth Cymru Welsh Government

Project Title: M4 CORRIDOR AROUND NEWPORT

Drawing Title: HIGHWAY DRAINAGE AND REEN MITIGATION SHEET 16 OF 16

Scale	Designed / Drawn	Checked	Approved	Authorised
1:2500	AC	DOL	HR	BCS
Original Size	**Date**	**Date**	**Date**	**Date**
A1	26/01/16	26/01/16	26/01/16	27/01/16

Drawing Number: Project | Originator | Volume | Location | Type | Role | Number
M4CaN - DJV - HDG - ZG_GEN - DR - CD - 0016

Revision: Issue

A2 Hydrology Report

Contents

		Page
1	**Introduction**	**1**
2	**Methodology and Sample Results**	**3**
3	**Summary**	**15**

1 Introduction

1.1 Project Background

1.1.1 The Welsh Government awarded a Professional Services Contract for the next stage of Scheme development and environmental surveys for the M4 Corridor around Newport (M4CAN) up to publication of draft Orders and an Environmental Statement. The contract was awarded to a Joint Venture of Costain, Vinci and Taylor Woodrow with consultants Arup and Atkins, supported by sub-consultant RPS. The team shall be developing proposals in anticipation of publishing draft Orders and an Environmental Statement in Spring 2016 and a Public Local Inquiry later that year. This process will then inform the next stage of Ministerial decision making.

1.1.2 Since 1989 there have been various studies to identify the problems and propose possible solutions. The M4 Corridor around Newport WelTAG Stage 1 (Strategy Level) Appraisal concluded that a new section of 3-lane motorway to the south of Newport following a protected (TR111) route, in addition to complementary measures, would best achieve the goals and address the problems of the M4 Corridor around Newport and should be progressed for further appraisal. These options subsequently formed the basis for the development of the draft Plan, which was published in September 2013 and was the subject of public consultation from September to December 2013.

1.1.3 Having taken into account the responses to this participation process, as well as the assessments of the draft Plan, the Welsh Government decided to publish a Plan for the M4 Corridor around Newport. Alongside this Plan, the Welsh Government has published updated strategy-level reports, including a Strategic Environmental Assessment Statement, to demonstrate how the participation process has informed its decision making. It also announced in July 2014 a revised preferred route, which protects the corridor for planning purposes. These documents can be accessed from the website http://m4newport.com

1.2 Study Area and Modelling Approach

1.2.1 A new motorway, along the alignment of the Black Route (see in Figure 1.1), has been proposed to upgrade the M4 motorway between Magor and Castleton. This could lead to adverse effects on hydrological regimes, flood plains and areas of flood risk.

1.2.2 The proposed route passes a low lying area of 11 watershed catchments, as defined by FEH CD-ROM (see in Figure 1.1), and is protected from tidal inundation by the existing sea defences.

1.2.3 There is an extensive network of reens and drainage channels within the low lying area. The reens are intensively managed and serve an important dual function: to store run-off during tide-locked periods in the winter and to supply water for livestock in the summer.

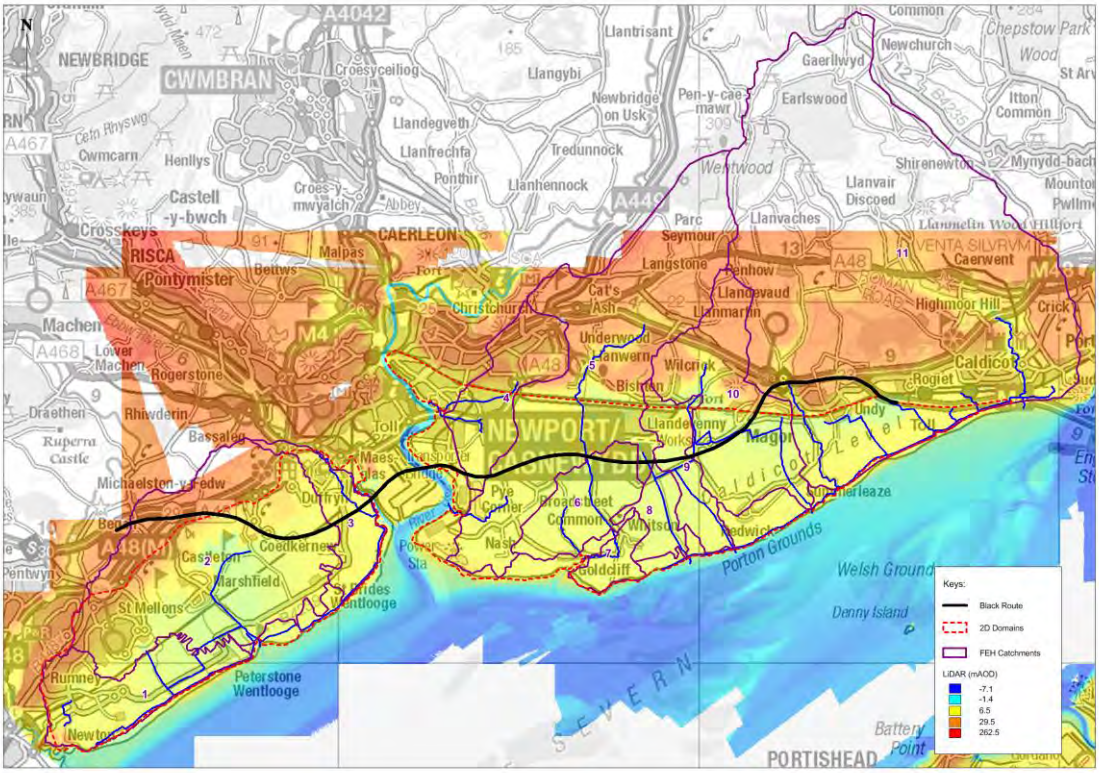
1.2.4 Direct rainfall modelling (DRM) approach (i.e. application of rainfall directly onto the 2D grid domain and hydrological model either completely or partially removed from the system) was proposed to understand pluvial and fluvial flood mechanisms of the existing system; to assess the flood consequence of the proposed road scheme; and also to inform a sustainable drainage approach to surface water management.

1.2.5 2D hydraulic model domains covering the Wentlooge and Caldicot Levels, located to the west and east of the River Usk (i.e. the red polygons included in Figure 1), were defined to correspond with watercourse catchments covering main section of the new route. Inflows arriving form the catchments to the north of the domain were estimates using stand flood estimation techniques (see section 2.2). LiDAR cover was based on the data available to this study. Consideration was also given to the constraints of computational simulation time and data availability.

1.2.6 The Wentlooge domain extends over an area of approximately 37.9km^2, while the Caldicot domain covers approximately 55.0km^2.

1.2.7 The area between the Rivers Usk and Ebbw, and the Newport Docks area (between the two polygons indicated in Figure 1.1) is excluded in this hydrology study as the tidal defences of the Usk and Ebbw offer the protection and the flood consequence is assessed by using existing tidal model which is detailed in the hydraulic report.

Figure 1.1 Black Route and Study Area



1.3 Aim of the Hydrological Analysis

1.3.1 The aim of the hydrological analysis was to provide rainfall hyetographs for the 2D domains of the hydraulic model, as well as the fluvial inflows to represent flow contribution from upper catchments that lie outside of the domains.

1.3.2 A range of storm durations from 1 hour to 24 hours were considered, to establish the worst case scenario for rainfall and tide lock through hydraulic modelling. Rainfall return periods of 1 in 100yr plus climate change and 1 in 1000yr were assessed in accordance with TAN15.

1.3.3 Further return period storms were also considered. The 1 in 2yr and 1 in 5yr storms were tested to provide a pseudo-validation of the model under a magnitude of event likely to have been observed in the recent past. This was undertaken following discussions with NRW. The 1 in 30yr and 1 in 100yr storms were produced for future reference.

1.3.4 This report outlines the hydrological analyses carried out for the 2D hydraulic models (DRM models). The results obtained from the analyses form the inputs to the hydraulic models.

1.3.5 The main driver of the hydrology, and subsequent hydraulic modelling, was to robustly identify the land requirements of the proposed scheme. The development of Draft Orders for the project includes the documentation of land required for any works, including compensatory reens, culverts, or floodplain.

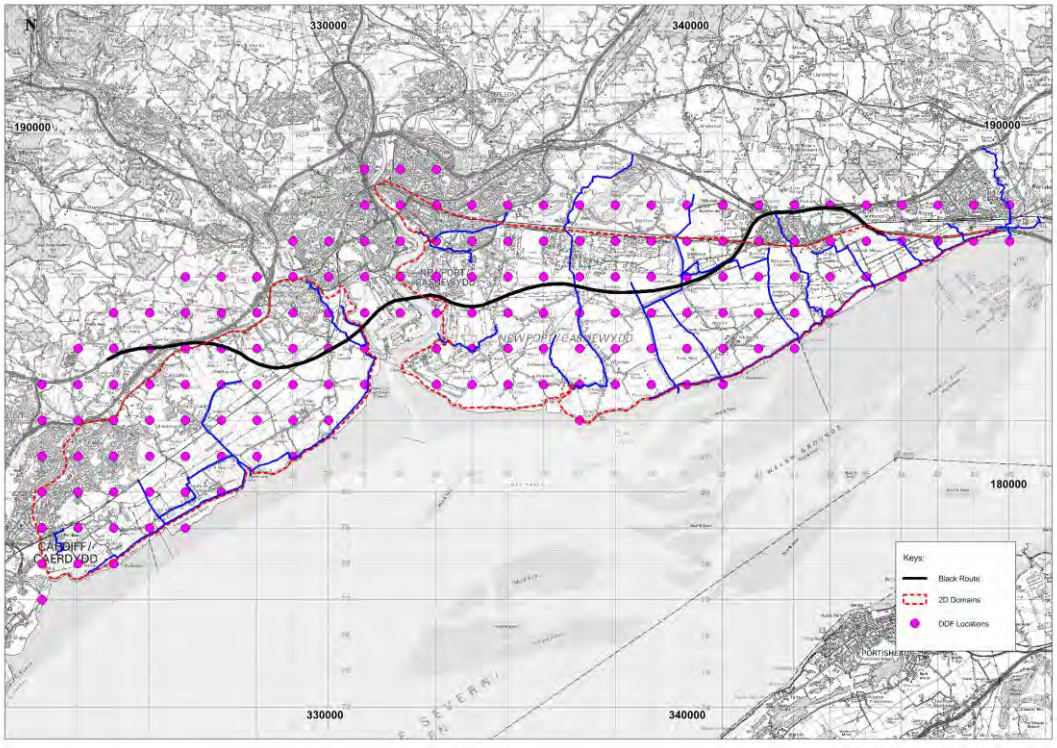
2 Methodology and Sample Results

2.1 Rainfall

2.1.1 Design rainfalls (depth-duration-frequency, or DDF) are available from the Flood Estimation Handbook (FEH) CD-ROM v3 for either river catchments or 1km grid points.

2.1.2 Rainfall depth duration and frequency (DDF) were calculated at 158 locations based on 1km grid points across the study area. The DDF locations are shown in Figure 2.1

Figure 2.1 DDF Locations for Rainfall Analysis



2.1.3 DDF data for the following storm duration and return periods were used for the rainfall spatial variation analysis: 1 hour, 3 hour, 6 hour, 12 hour, 24 hour storm; and 1 in 2yr, 1 in 5yr, 1 in 30yr, 1 in 100yr, 1 in 1000yr return periods.

2.1.4 Figures A1 – A10 in Appendix A indicate that there is little spatial variation over the study area during a 1 hour or a 3 hour storm. The variation of the rainfall depth is within 10% of the average for each return period analysed.

2.1.5 Figures A11 to A25 show that rainfall depth increases from southeast to northwest for the 6 hour, 12 hour and 24 hour storms. However, the variation is within 20% of the average for each return period analysed. As such, a single point (with maximum rainfall depth) was taken to represent the worst case scenario for each return period and storm duration. Table 2.1 lists the DDF point locations selected and Table 2.2 shows the rainfall depth extracted for those locations.

Table 2.1. Selected Locations of DDF Data

Duration	Locations (Easting, Northing)				
	2yr	5yr	30yr	100yr	1000yr
1hr	324000, 178000	324000, 178000	330000, 185000	330000, 185000	341000, 186000
3hr	325000, 183000	325000, 183000	325000, 183000	330000, 185000	330 000, 185000
6hr	326000, 183000	326000, 183000	326000, 183000	330000, 185000	330000, 185000
12hr	326000, 183000	326000, 183000	326000, 183000	326000, 183000	330000, 185000
24hr	326000, 183000	326000, 183000	326000, 183000	326000, 183000	330000, 185000

Reference	
324000, 178000	Near the sea defence to the south of Newton Road within Wentlooge region
330000, 185000	Near the junction of Duffryn Drive and Lighthouse Road within Wentlooge region
325000, 183000	To the southwest of Castleton and the southeast of A48 within Wentlooge region
326000, 183000	To the southeast of Castleton and north of Marshfield within Wentlooge region
341000, 186000	Near Rush Wall, southeast of Greenmoor Arch within Caldicot region

Table 2.2 Rainfall Depth at Selected Locations of DDF Data

Easting	Northing	Duration (hrs)	Rainfall Depth (mm)				
			2yr	5yr	30yr	100yr	1000yr
324000	178000	1	13.23	18.21	30.98	43.65	83.67
		3	20.24	27.04	43.78	59.74	107.75
		6	26.47	34.71	54.46	72.82	126.39
		12	34.62	44.55	67.73	88.76	148.26
		24	43.53	54.96	80.98	104.00	167.17
330000	185000	1	12.63	17.65	31.29	44.79	88.47
		3	19.59	26.5	44.72	61.83	114.33
		6	25.84	34.24	56.02	75.77	134.40
		12	34.08	44.25	70.17	92.86	158.01
		24	42.86	54.52	85.09	110.16	179.80
325000	183000	1	13.20	18.21	31.10	43.92	84.58
		3	20.6	27.58	44.82	61.31	111.09
		6	27.28	35.85	56.45	75.67	131.95
		12	36.12	46.59	71.10	93.40	156.72
		24	45.76	57.91	85.66	110.27	178.07
326000	183000	1	13.12	18.1	30.91	43.66	84.07
		3	20.57	27.54	44.75	61.21	110.91
		6	27.31	35.89	56.52	75.76	132.1
		12	36.27	46.77	71.38	93.76	157.34
		24	45.94	58.14	86.00	110.70	178.77
341000	186000	1	12.72	17.81	31.16	44.71	88.72
		3	19.17	25.98	43.09	59.72	110.93
		6	24.83	32.98	52.86	71.68	127.73
		12	32.17	41.86	64.86	86.04	147.07
		24	41.15	52.47	78.59	101.99	167.24

2.1.6 Final hyetographs were generated using the Infoworks rainfall generator. Areal reduction factors (ARF) for the Wentlooge and Caldicot domains were applied using the methods described within the FEH. Both winter and summer storm profiles were produced. Whilst winter profiles were initially selected for the study area, as majority of the study area is rural, the tidal lock impact may cause significance for the summer storms.

2.1.7 The 1 in 100yr plus climate change hyetograph was derived by increasing the rainfall depth by 30% for both the winter and summer storm profiles.

2.1.8 Sample profiles of a 6 hour storm in Wentlooge for 1 in 2yr, 1 in 5yr, 1 in 30yr, 1 in 100yr and 1 in 1000yr are shown in Figure 2.2 and 2.3. All results of hyetographs are included in Appendix B.

Figure 2.2. Winter profiles of a 6 hour storm in Wentlooge

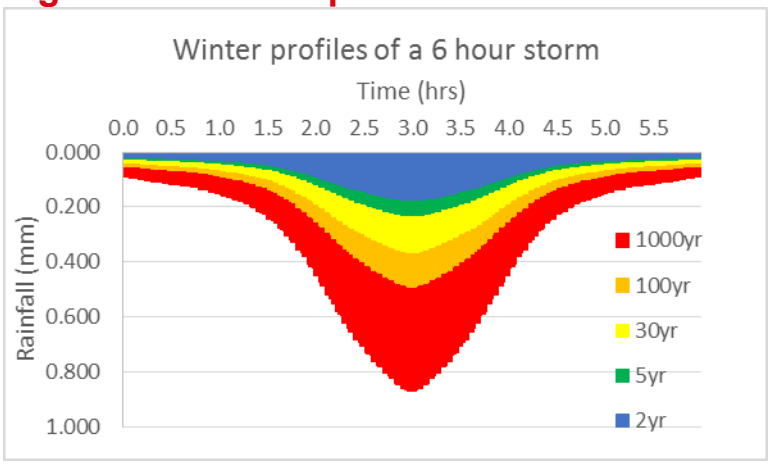
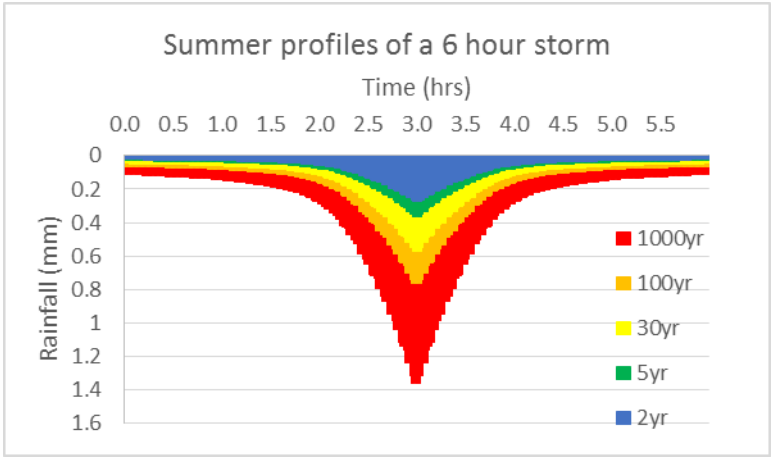


Figure 2.3. Summer profiles of a 12 hour storm in Wentlooge



2.2 Additional Inflows

2.2.1 Additional inflows from the upper catchments into the 2D domains of the Wentlooge and Caldicot levels were estimated by using the FEH statistical method. The inflow locations identified for both Wentlooge and Caldicot models are shown in Figures 2.4 and 2.5

2.2.2 Following the recent Environment Agency Flood Estimation Guidelines (2015), the ReFH method was not applied: most of the upper catchments for the Caldicot domain are highly permeable (BFIHOST>0.65) and those for the Wentlooge domain are small (AREA = 0.3 ~ 2.2km^2).

2.2.3 Catchment boundaries, derived from the FEH CD-ROM, were adjusted according to the 2D domain, the topography (LiDAR) and the main river centre lines provided. Figure 2.4 and 2.5 shows the modified catchment boundaries for the 9 upper catchments within the Caldicot domain and the 7 within the Wentlooge domain.

Figure 2.4 Inflow Locations and Modified Catchment Boundaries for Caldicot Level

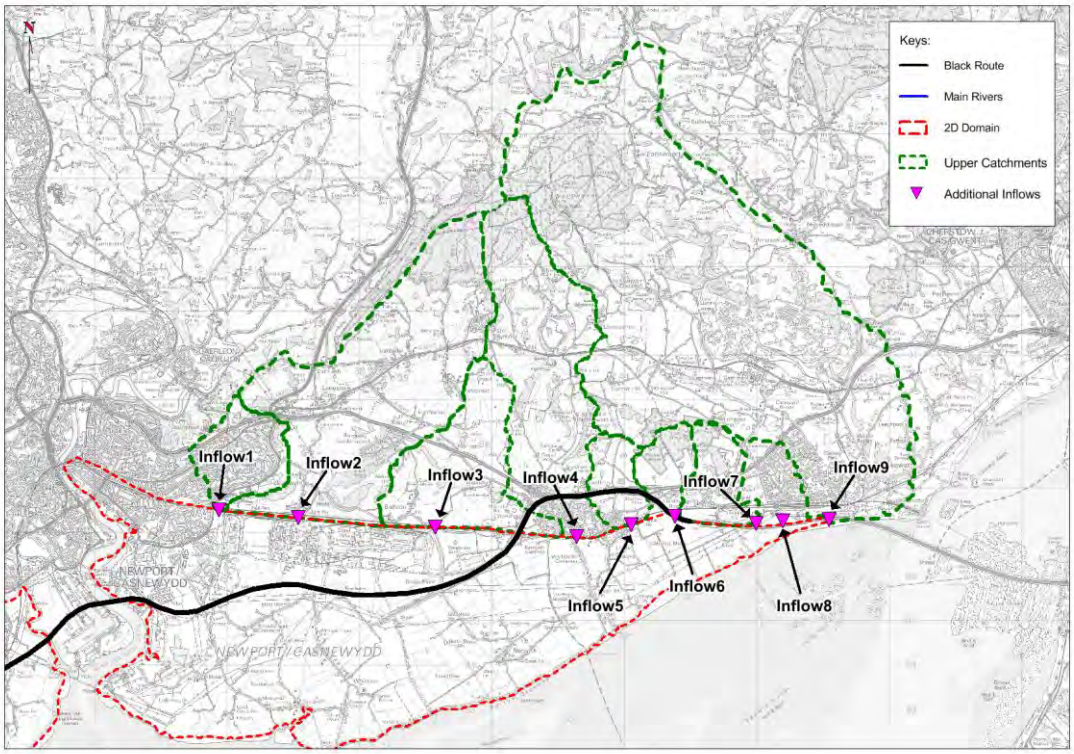
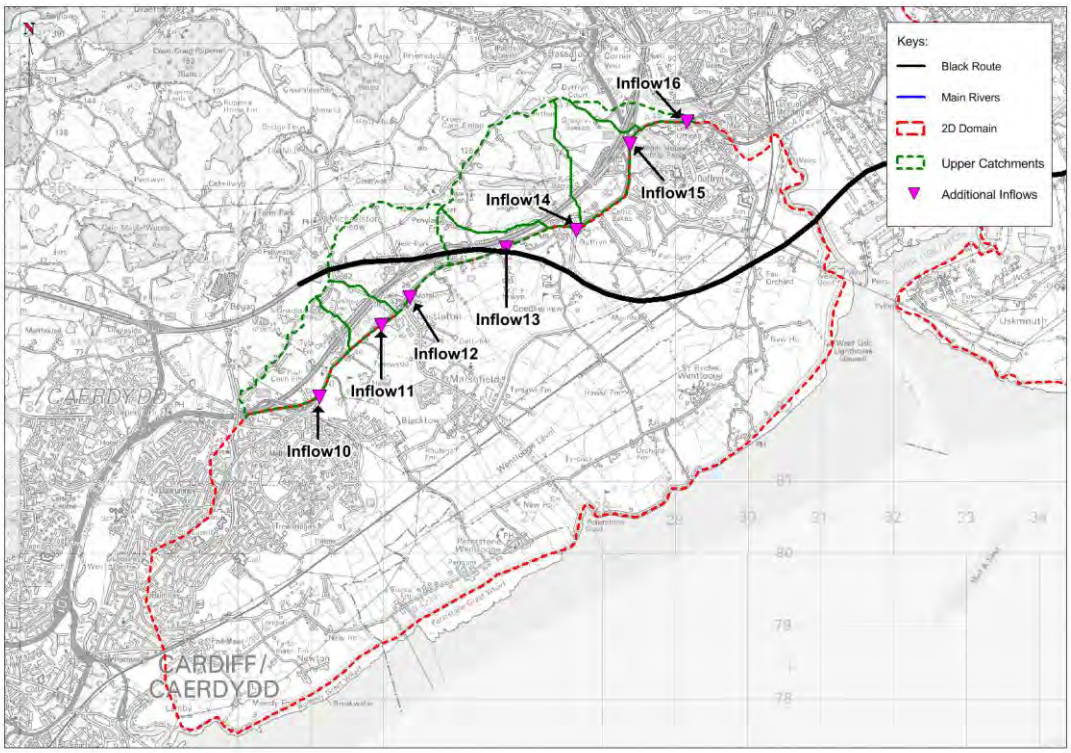


Figure 2.5 Inflow Locations and Modified Catchment Boundaries for Wentlooge Level



2.2.4 Catchment descriptors were extracted from the FEH CD-ROM and modified to account for the changes in the boundaries. The inflows were further grouped into four sets for the Caldicot domain and three sets for the Wentlooge domain respectively, based on the similarity of the catchment descriptors (Table 2.1 – 2.2).

The following inflows were assumed to be representative of the flood growth curve (FGC) for each group and used for further flood frequency analysis.

Caldicot domain:

- Inflow1
- Inflow2,
- Inflow5 as representative of the FGC for Inflow3, 5, 6, 7, 8
- Inflow9 as representative of the FGC for Inflow4, 9

Wentlooge domain

- Inflow10 as representative of the FGC for Inflow10, 11
- Inflow12 as representative of the FGC for Inflow 12, 13, 14
- Inflow15 as representative of the FGC for Inflow15,16

2.2.5 WINFAP 3.0 with HiFlow data (v3.3.4) were used to estimate QMED for each inflow location and the flood frequency curves for the seven groups. Peak inflows for a range of return periods were then determined for the 16 inflows.

2.2.6 Inflows for a range of storm durations (i.e. 1 hour, 3 hour, 6 hour, 12 hour, 24 hour storm) and two seasons were evaluated based on following assumptions:

- the critical storm duration derived from the ReFH method would be the equivalent used in the derivation of the peak flows from the FEH statistical method; and
- the ratio of peak flows for the critical duration and other storm durations using the ReFH method can be applied to the FEH statistical peak to derive representative peaks for other storm durations.

2.2.7 Table 2.3 – 2.4 shows all the peak flows.

2.2.8 The final hydrographs for each group were generated using a hybrid method (i.e. scaling ReFH hydrographs to the peak flows derived using the FEH statistical method). Figures 2.6 to 2.22 shows the sample winter hydrographs for a 6 hour storm duration for all the upper catchments of Caldicot domain and Wentlooge domain.

2.2.9 The 1 in 100yr plus climate change hydrograph was derived by increasing the flows by 20% in accordance with 070701 WAG Climate Change Supp July 2007.

2.2.10 All results of hydrographs for additional inflows are tabulated in Appendix C.

Table 2.1 Modified catchment descriptors for Caldicot domain

GROUP NO.	Group1	Group2	Group3						Group4
CATCHMENT	Inflow 1	Inflow 2	Inflow 3	Inflow 5	Inflow 6	Inflow 7	Inflow 8	Inflow 4	Inflow 9
Name of the watercourse at inflow location	Liswerry Pill Reen	Monks Ditch	Hundred Perches Reen	Collister Pill Reen	West Pill Reen	Ifton Reen	Summer way Reen	Mill Reen/ St Bride's Brook	Back Ditch
AREA	3.6	19.9	7.9	2.2	2.1	2.8	2.2	13.5	48.8
ALTBAR	39	72	42	34	41	28	16	84	99
ASPBAR	180	176	189	164	156	155	182	161	175
ASPVAR	0.36	0.35	0.49	0.41	0.58	0.74	0.68	0.37	0.29
BFIHOST	0.311	0.593	0.595	0.683	0.687	0.693	0.687	0.712	0.729
DPLBAR	2.0	5.4	3.1	1.5	1.5	1.8	1.5	4.2	8.4
DPSBAR	87.2	92.2	50.3	53.1	67.3	34.5	19.3	100	84.3
FARL	1	0.993	0.994	1	1	1	1	1	0.987
LDP	4.08	10.57	4.41	2.74	2.63	3.25	2.94	10.38	19.72
PROPWET	0.47	0.42	0.37	0.35	0.35	0.35	0.35	0.35	0.35
RMED-1H	10.9	11.1	10.9	10.7	10.7	10.7	10.6	11	11.1
RMED-1D	38.8	39	38.1	37.3	37.4	37	36.4	39.5	40.4
RMED-2D	49.9	49.7	48.9	48.9	49.1	48.5	47.8	50.7	52.4
SAAR	997	990	950	909	900	883	860	986	988
SAAR4170	1003	1016	982	964	959	943	928	1028	1022
SPRHOST	47.87	24.41	33.51	28.04	26.69	27.58	30.33	20.93	20.48
URBEXT2000	0.260	0.028	0.010	0.033	0.021	0.096	0.199	0.018	0.023
URBEXT1990	0.220	0.036	0.006	0.014	0.020	0.041	0.262	0.011	0.016
C	-0.027	-0.027	-0.027	-0.027	-0.027	-0.027	-0.027	-0.026	-0.026
D1	0.403	0.404	0.397	0.392	0.392	0.390	0.387	0.408	0.415
D2	0.361	0.355	0.366	0.387	0.389	0.395	0.398	0.363	0.378
D3	0.345	0.348	0.347	0.351	0.349	0.342	0.335	0.350	0.347
E	0.297	0.298	0.300	0.298	0.298	0.299	0.299	0.298	0.297
F	2.427	2.423	2.416	2.407	2.408	2.404	2.398	2.423	2.428
C(1 km)	-0.027	-0.027	-0.026	-0.027	-0.026	-0.027	-0.027	-0.027	-0.027
D1(1 km)	0.406	0.399	0.387	0.390	0.391	0.383	0.383	0.387	0.383
D2(1 km)	0.361	0.372	0.363	0.393	0.392	0.392	0.403	0.382	0.410
D3(1 km)	0.350	0.352	0.348	0.349	0.347	0.336	0.336	0.357	0.336
E(1 km)	0.297	0.298	0.297	0.298	0.298	0.298	0.298	0.298	0.298
F(1 km)	2.422	2.420	2.425	2.403	2.404	2.395	2.396	2.409	2.394

Table 2.2 Modified catchment descriptors for the Wentlooge domain

GROUP NO.	Group5		Group6			Group7	
CATCHMENT	Inflow 10	Inflow 11	Inflow 12	Inflow 13	Inflow 14	Inflow 15	Inflow 16
Name of the watercourse at inflow location	Drain towards Faendre Reen	Drain towards Wood Ditch Reen	Drain towards Pwll Bargoed Reen	Drain towards Tyn-y-Brwyn Reen	Nantymoor Reen	Drain towards Tredegar Reen	Pontycwcw Reen
AREA	1.2	0.5	1.7	0.5	2.2	1.1	0.32
ALTBAR	42	38	56	26	73	46	21
ASPBAR	161	128	154	164	125	116	105
ASPVAR	0.62	0.85	0.66	0.65	0.53	0.68	0.82
BFIHOST	0.622	0.622	0.614	0.671	0.627	0.716	0.788
DPLBAR	1.085	0.676	1.320	0.661	1.544	1.074	0.536
DPSBAR	51.2	37.5	67.9	54	105.3	70	28.6
FARL	1	1	1	1	1	1	1
LDP	1.86	2.04	2.88	2.34	2.41	1.91	2.65
PROPWET	0.47	0.47	0.47	0.47	0.47	0.47	0.47
RMED-1H	11.4	11.3	11.2	11	11.3	11	10.9
RMED-1D	41.1	41.3	40.8	40.8	41.3	41.4	41.1
RMED-2D	52.4	52.6	52.1	52.3	53.1	53.7	53.3
SAAR	1085	1060	1070	1044	1097	1068	1053
SAAR4170	1091	1084	1104	1046	1089	1076	1058
SPRHOST	38.39	38.38	38.39	32.89	37.43	31.99	24.95
URBEXT2000	0.066	0.040	0.026	0	0	0	0
URBEXT1990	0.066	0.040	0.026	0.000	0.000	0.000	0.000
C	-0.025	-0.024	-0.024	-0.024	-0.024	-0.026	-0.026
D1	0.412	0.413	0.411	0.418	0.418	0.420	0.418
D2	0.351	0.350	0.351	0.353	0.358	0.373	0.377
D3	0.371	0.365	0.362	0.360	0.354	0.357	0.356
E	0.285	0.284	0.284	0.284	0.285	0.291	0.293
F	2.471	2.473	2.467	2.453	2.463	2.442	2.433
C(1 km)	-0.025	-0.024	-0.024	-0.024	-0.026	-0.026	-0.026
D1(1 km)	0.411	0.418	0.418	0.419	0.417	0.417	0.414
D2(1 km)	0.351	0.350	0.350	0.350	0.359	0.379	0.368
D3(1 km)	0.373	0.357	0.357	0.362	0.364	0.351	0.354
E(1 km)	0.285	0.284	0.284	0.284	0.293	0.294	0.294
F(1 km)	2.467	2.470	2.470	2.450	2.437	2.427	2.432

Table 2.3 Peak flows for the Caldicot domain

Catchment	RP	Duration	Peak (m³/s)	
			Winter	Summer
Inflow1	2yr	1	2.8	1.9
		3	3.5	2.2
		3.5	3.5	2.2
		6	3.4	2.2
		12	2.8	2.1
		24	2.2	1.8
	5yr	1	3.9	2.6
		3	3.9	3.0
		3.5	4.6	3.0
		6	4.5	3.0
		12	3.6	2.8
		24	2.8	2.4
	30yr	1	6.4	4.2
		3	7.4	4.8
		6	7.0	4.6
		12	5.6	4.3
		24	4.1	3.6
	100yr	1	8.9	6.0
		3	10.2	6.8
		6	9.5	6.6
		12	7.5	6.1
		24	5.5	4.9
	1000yr	1	17.3	14.0
		3	19.2	15.5
		6	17.7	14.6
		12	13.6	12.9
		24	9.6	9.9
Inflow2	2yr	1	2.9	1.7
		3	2.6	2.5
		6	5.2	3.0
		11.5	5.4	3.3
		12	5.4	3.4
		24	5.0	3.3
	5yr	1	4.0	2.6
		3	6.0	3.7
		6	7.3	4.5
		11	7.6	4.9
		12	7.6	4.9
		24	6.9	4.7
	30yr	1	6.5	4.2
		3	9.7	6.1
		6	11.8	7.4
		11	12.2	8.0
		12	12.1	8.0
		24	10.8	7.5
	100yr	1	8.8	5.8
		3	13.0	8.5
		6	15.9	10.3
		11	16.1	11.1
		12	16.1	11.1
		24	14.1	10.3
	1000yr	1	15.0	11.8
		3	22.2	17.4
		6	26.9	20.8
		8	27.2	21.5
		12	26.7	21.8
		24	22.8	19.3
Inflow3	2yr	1	1.4	1.2
		3	2.0	1.7
		6	2.3	1.9
		7	2.3	1.9
		12	2.2	1.9
		24	2.0	1.8
	5yr	1	1.9	1.8
		3	2.7	2.4
		6	3.1	2.7
		12	3.0	2.7
		24	2.6	2.5
	30yr	1	3.1	2.8
		3	4.3	3.7
		6	4.9	4.1
		12	4.6	4.2
		24	4.0	3.9
	100yr	1	4.1	3.8
		3	5.8	5.1
		6	6.6	5.7
		12	6.1	5.7
		24	5.2	5.2
	1000yr	1	7.2	7.8
		3	10.1	10.3
		6	11.4	11.1
		12	10.3	10.7
		24	8.5	9.3

Catchment	RP	Duration	Peak (m³/s)	
			Winter	Summer
Inflow4	2yr	1	1.0	0.9
		3	1.5	1.3
		6	2.0	1.7
		12	2.4	2.0
		24	2.5	2.2
	5yr	1	1.4	1.3
		3	2.1	1.9
		6	2.8	2.5
		12	3.3	3.0
		24	3.4	3.1
	30yr	1	2.0	1.8
		3	3.2	2.8
		6	4.3	3.7
		12	5.0	4.5
		24	5.1	4.7
	100yr	1	2.5	2.3
		3	3.9	3.6
		6	5.3	4.7
		12	6.2	5.7
		24	6.3	5.9
	1000yr	1	3.2	3.5
		3	5.3	5.5
		6	7.2	7.2
		12	8.3	8.5
		16	8.3	8.6
		24	8.2	8.4
Inflow5	2yr	1	0.3	0.3
		3	0.4	0.4
		6	0.5	0.4
		7	0.5	0.4
		12	0.5	0.4
		24	0.4	0.4
	5yr	1	0.4	0.4
		3	0.6	0.5
		6	0.7	0.6
		12	0.7	0.6
		24	0.6	0.6
	30yr	1	0.7	0.6
		3	1.0	0.8
		6	1.1	0.9
		12	1.0	0.9
		24	0.9	0.9
	100yr	1	0.9	0.9
		3	1.3	1.2
		6	1.5	1.3
		12	1.4	1.3
		24	1.2	1.2
	1000yr	1	1.6	1.8
		3	2.3	2.3
		6	2.6	2.5
		12	2.3	2.4
		24	1.9	2.1
Inflow6	2yr	1	0.3	0.2
		3	0.4	0.3
		6	0.5	0.4
		7	0.5	0.4
		12	0.4	0.4
		24	0.4	0.4
	5yr	1	0.4	0.4
		3	0.5	0.5
		6	0.6	0.5
		12	0.6	0.5
		24	0.5	0.5
	30yr	1	0.6	0.6
		3	0.9	0.8
		6	1.0	0.8
		12	0.9	0.8
		24	0.8	0.8
	100yr	1	0.8	0.8
		3	1.2	1.0
		6	1.3	1.1
		12	1.2	1.1
		24	1.0	1.0
	1000yr	1	1.5	1.6
		3	2.0	2.1
		6	2.3	2.3
		12	2.1	2.2
		24	1.7	1.9

Catchment	RP	Duration	Peak (m³/s)	
			Winter	Summer
Inflow7	2yr	1	0.4	0.3
		3	0.5	0.4
		6	0.6	0.5
		7	0.6	0.5
		12	0.6	0.5
		24	0.5	0.5
	5yr	1	0.5	0.5
		3	0.7	0.6
		6	0.8	0.7
		12	0.8	0.7
		24	0.7	0.7
	30yr	1	0.8	0.7
		3	1.2	1.0
		6	1.3	1.1
		12	1.2	1.1
		24	1.1	1.0
	100yr	1	1.1	1.0
		3	1.6	1.4
		6	1.8	1.5
		12	1.6	1.5
		24	1.4	1.4
	1000yr	1	2.0	2.1
		3	2.7	2.8
		6	3.1	3.0
		12	2.8	2.9
		24	2.3	2.5
Inflow8	2yr	1	0.3	0.3
		3	0.5	0.4
		6	0.5	0.4
		7	0.5	0.4
		12	0.5	0.5
		24	0.5	0.4
	5yr	1	0.4	0.4
		3	0.6	0.6
		6	0.7	0.6
		12	0.7	0.6
		24	0.6	0.6
	30yr	1	0.7	0.7
		3	1.0	0.9
		6	1.2	1.0
		12	1.1	1.0
		24	0.9	0.9
	100yr	1	1.0	0.9
		3	1.4	1.2
		6	1.6	1.3
		12	1.4	1.3
		24	1.2	1.2
	1000yr	1	1.7	1.8
		3	2.4	2.4
		6	2.7	2.6
		12	2.4	2.5
		24	2.0	2.2
Inflow9	2yr	1	2.6	2.3
		3	4.0	3.4
		6	5.2	4.4
		12	6.1	5.2
		24	6.3	5.6
	5yr	1	3.5	3.3
		3	5.5	4.9
		6	7.3	6.3
		12	8.5	7.6
		24	8.8	8.0
	30yr	1	5.2	4.7
		3	8.2	7.3
		6	11.0	9.5
		12	12.8	11.5
		24	13.1	12.0
	100yr	1	6.3	5.9
		3	10.1	9.2
		6	13.6	12.1
		12	15.8	14.6
		24	16.1	15.1
	1000yr	1	8.3	8.9
		3	13.7	14.1
		6	18.5	18.4
		12	21.2	21.8
		16	21.4	22.1
		24	21.1	21.6

Note: Critical durations and their relevant peak flows are highlighted

Table 2.4 Peak flows for the Wentlooge domain

Catchment	RP	Duration	Peak (m³/s)	
			Winter	Summer
Inflow10	2yr	1	0.4	0.2
		3	0.5	0.3
		5.5	0.6	0.3
		6	0.6	0.3
		12	0.5	0.3
		24	0.4	0.3
	5yr	1	0.6	0.3
		3	0.7	0.4
		5.5	0.8	0.4
		6	0.8	0.4
		12	0.7	0.4
		24	0.5	0.4
	30yr	1	1.0	0.5
		3	1.2	0.7
		5	1.3	0.7
		6	1.3	0.7
		12	1.1	0.7
		24	0.9	0.6
	100yr	1	1.4	0.8
		3	1.7	1.0
		4.5	1.8	1.1
		6	1.8	1.1
		12	1.5	1.0
		24	1.2	0.9
	1000yr	1	2.6	1.9
		3	3.3	2.4
		4.5	3.3	2.4
		6	3.3	2.4
		12	2.7	2.3
		24	2.0	1.8
Inflow11	2yr	1	0.2	0.1
		3	0.2	0.1
		5.5	0.2	0.1
		6	0.2	0.1
		12	0.2	0.1
		24	0.2	0.1
	5yr	1	0.2	0.1
		3	0.3	0.2
		5.5	0.3	0.2
		6	0.3	0.2
		12	0.3	0.2
		24	0.2	0.2
	30yr	1	0.4	0.2
		3	0.5	0.3
		5	0.5	0.3
		6	0.5	0.3
		12	0.5	0.3
		24	0.4	0.3
	100yr	1	0.6	0.3
		3	0.7	0.4
		4.5	0.7	0.4
		6	0.7	0.5
		12	0.6	0.4
		24	0.5	0.4
	1000yr	1	1.1	0.8
		3	1.4	1.0
		4.5	1.4	1.0
		6	1.4	1.0
		12	1.1	1.0
		24	0.9	0.8

Catchment	RP	Duration	Peak (m³/s)	
			Winter	Summer
Inflow12	2yr	1	0.4	0.2
		3	0.6	0.3
		6	0.7	0.4
		12	0.6	0.4
		24	0.5	0.3
	5yr	1	0.6	0.3
		3	0.9	0.5
		6	1.0	0.5
		12	0.9	0.5
		24	0.7	0.5
	30yr	1	1.0	0.6
		3	1.4	0.8
		6	1.6	0.9
		12	1.4	0.9
		24	1.2	0.8
	100yr	1	1.4	0.8
		3	2.0	1.2
		6	2.1	1.3
		12	1.9	1.3
		24	1.5	1.1
	1000yr	1	2.6	1.9
		3	3.6	2.6
		6	3.8	2.8
		12	3.4	2.8
		24	2.6	2.3
Inflow13	2yr	1	0.1	0.1
		3	0.2	0.1
		6	0.2	0.1
		12	0.2	0.1
		24	0.2	0.1
	5yr	1	0.2	0.1
		3	0.2	0.1
		6	0.3	0.1
		12	0.3	0.2
		24	0.2	0.1
	30yr	1	0.3	0.2
		3	0.4	0.2
		6	0.4	0.2
		12	0.4	0.3
		24	0.3	0.2
	100yr	1	0.4	0.2
		3	0.6	0.3
		6	0.6	0.4
		12	0.5	0.4
		24	0.4	0.3
	1000yr	1	0.7	0.5
		3	1.0	0.7
		6	1.1	0.8
		12	1.0	0.8
		24	0.7	0.6
Inflow14	2yr	1	0.6	0.3
		3	0.8	0.4
		6	0.9	0.5
		12	0.8	0.5
		24	0.7	0.4
	5yr	1	0.8	0.4
		3	1.1	0.6
		6	1.2	0.7
		12	1.1	0.7
		24	0.9	0.6
	30yr	1	1.3	0.7
		3	1.8	1.0
		6	2.0	1.1
		12	1.8	1.1
		24	1.5	1.0
	100yr	1	1.8	1.1
		3	2.5	1.5
		6	2.7	1.6
		12	2.4	1.6
		24	1.9	1.4
	1000yr	1	3.3	2.4
		3	4.5	3.3
		6	4.9	3.6
		12	4.3	3.5
		24	3.4	2.9

Catchment	RP	Duration	Peak (m³/s)	
			Winter	Summer
Inflow15	2yr	1	0.2	0.1
		3	0.3	0.1
		6	0.3	0.2
		12	0.3	0.2
		24	0.3	0.2
	5yr	1	0.3	0.2
		3	0.4	0.2
		6	0.5	0.2
		12	0.4	0.2
		24	0.3	0.2
	30yr	1	0.5	0.3
		3	0.7	0.4
		6	0.7	0.4
		12	0.6	0.4
		24	0.5	0.4
	100yr	1	0.7	0.4
		3	0.9	0.6
		6	1.0	0.6
		12	0.9	0.6
		24	0.7	0.5
	1000yr	1	1.3	1.0
		3	1.7	1.3
		5.5	1.7	1.4
		6	1.7	1.4
		12	1.5	1.3
		24	1.2	1.1
Inflow16	2yr	1	0.1	0.0
		3	0.1	0.0
		6	0.1	0.0
		12	0.1	0.0
		24	0.1	0.0
	5yr	1	0.1	0.0
		3	0.1	0.1
		6	0.1	0.1
		12	0.1	0.1
		24	0.1	0.1
	30yr	1	0.1	0.1
		3	0.2	0.1
		6	0.2	0.1
		12	0.2	0.1
		24	0.1	0.1
	100yr	1	0.2	0.1
		3	0.3	0.2
		6	0.3	0.2
		12	0.2	0.2
		24	0.2	0.2
	1000yr	1	0.4	0.3
		3	0.5	0.4
		5.5	0.5	0.4
		6	0.5	0.4
		12	0.4	0.4
		24	0.3	0.3

Note: Critical durations and their relevant peak flows are highlighted

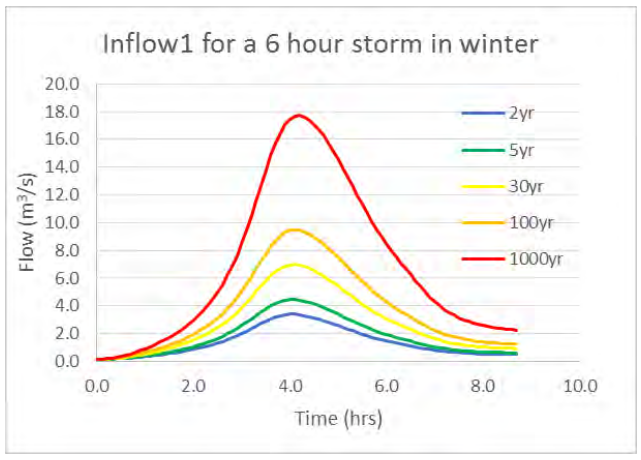


Figure 2.6 Inflow1 for a 6 hour storm in winter

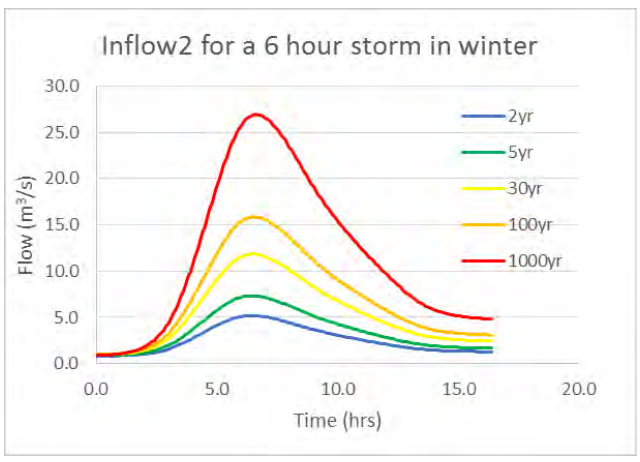


Figure 2.7 Inflow2 for a 6 hour storm in winter

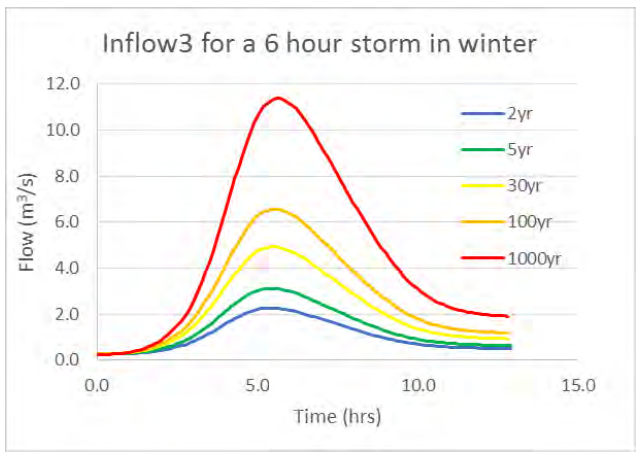


Figure 2.8 Inflow3 for a 6 hour storm in winter

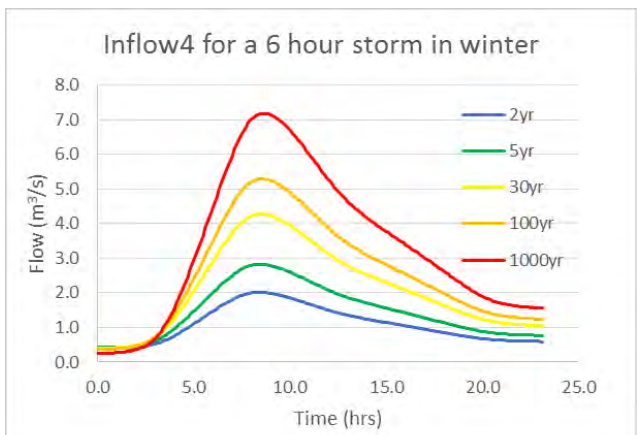


Figure 2.9 Inflow4 for a 6 hour storm in winter

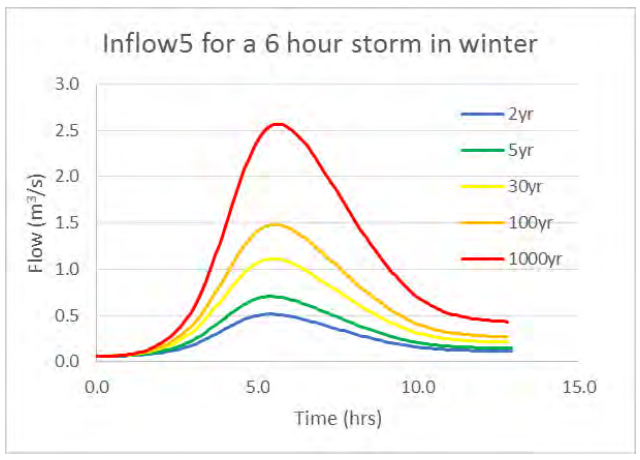


Figure 2.10 Inflow5 for a 6 hour storm in winter

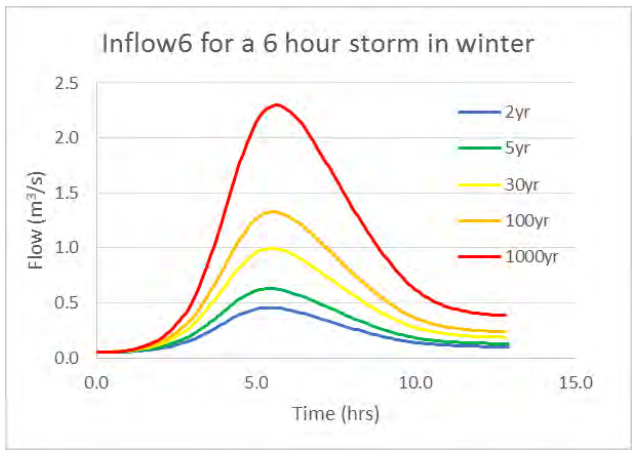


Figure 2.12 Inflow6 for a 6 hour storm in winter

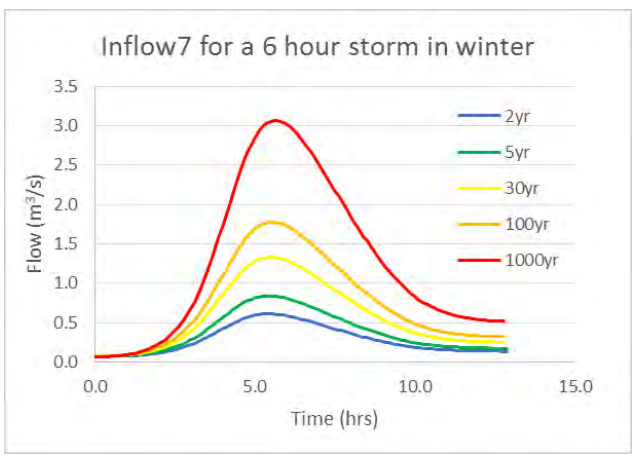


Figure 2.13 Inflow7 for a 6 hour storm in winter

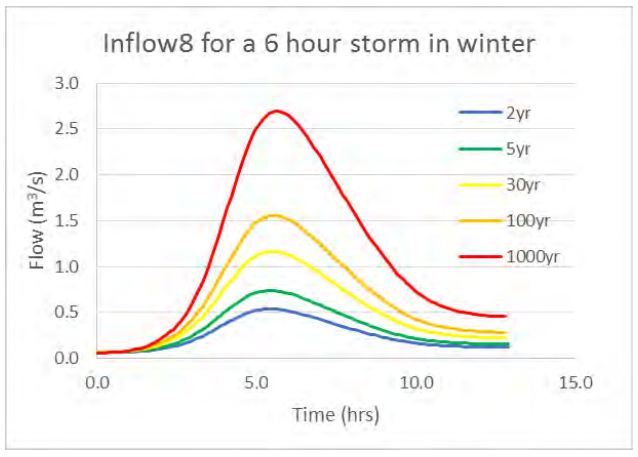


Figure 2.14 Inflow8 for a 6 hour storm in winter

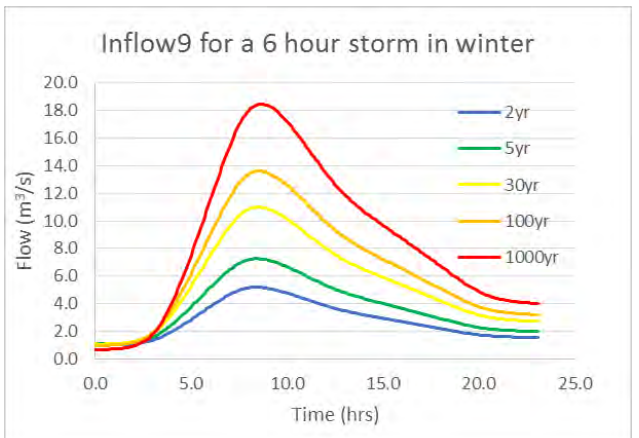


Figure 2.15 Inflow9 for a 6 hour storm in winter

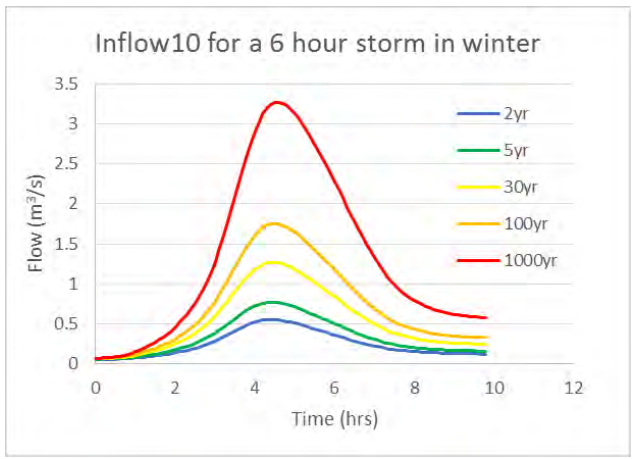


Figure 2.16 Inflow10 for a 6 hour storm in winter

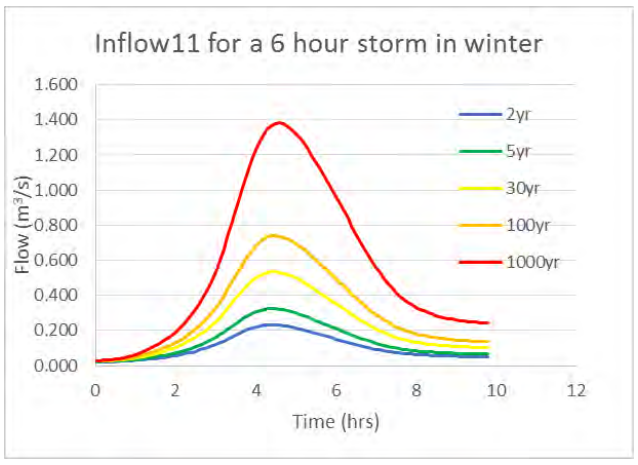


Figure 2.17 Inflow11 for a 6 hour storm in winter

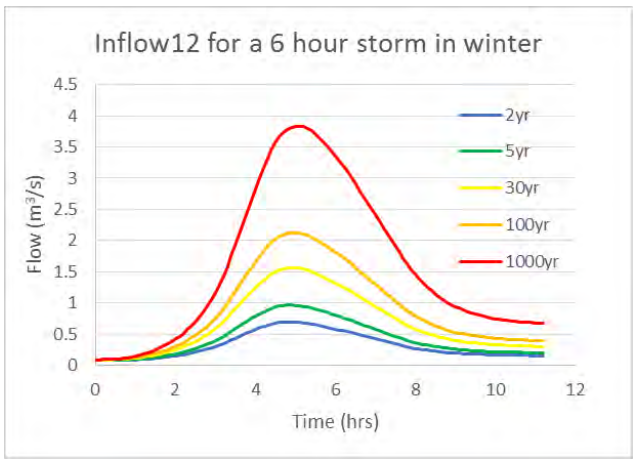


Figure 2.18 Inflow12 for a 6 hour storm in winter

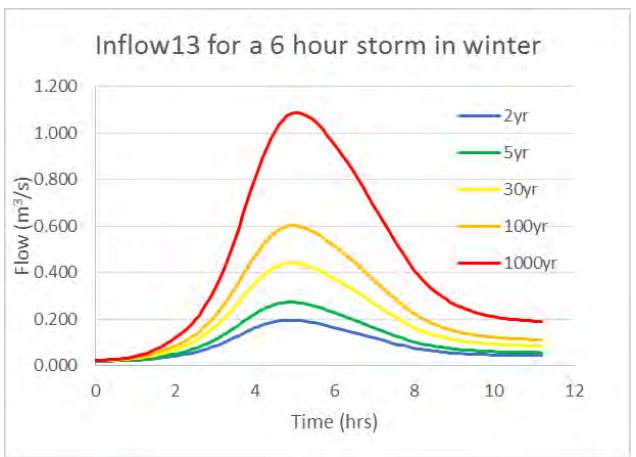


Figure 2.19 Inflow13 for a 6 hour storm in winter

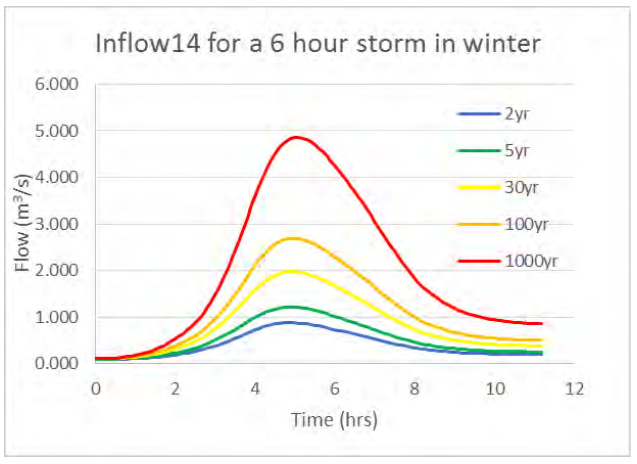


Figure 2.20 Inflow14 for a 6 hour storm in winter

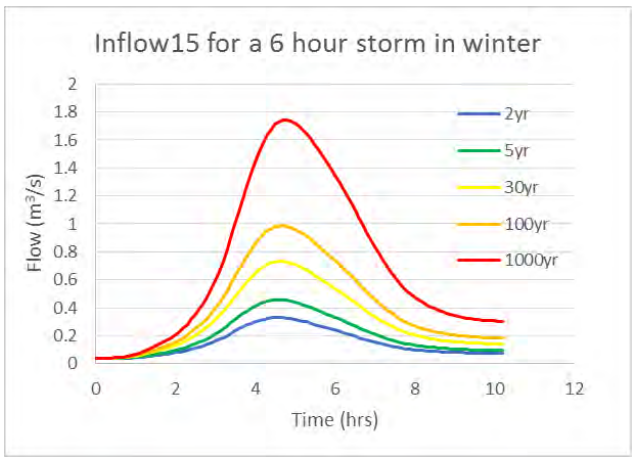


Figure 2.21 Inflow15 for a 6 hour storm in winter

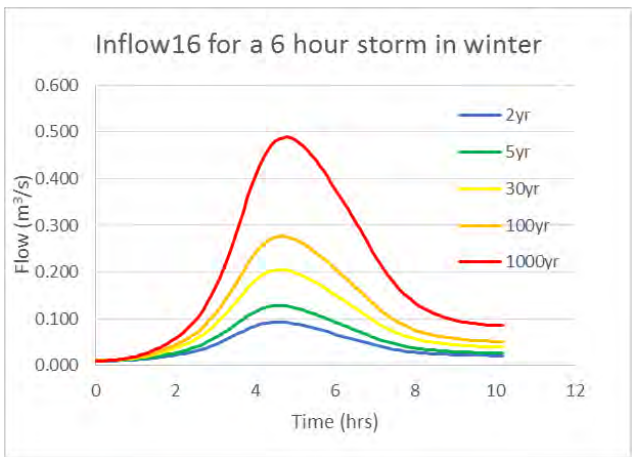


Figure 2.22 Inflow16 for a 6 hour storm in winter

3 Summary

3.1.1 A direct rainfall modelling approach was used to feed the hydraulic modelling prepared to support the Flood Consequence Assessment for the M4 realignment.

3.1.2 Rainfall depths from DDF models were analysed across the entire study area. The maximum rainfall was identified for each domain and applied as a precautionary approach for this project. Areal reduction factors were adopted to refine catchment rainfall of each storm duration for Wentlooge and Caldicot regions. Rainfall hyetographs for a range of storm durations and return periods were then produced.

3.1.3 Inflows from upper catchments were estimated to account for flow contribution from outside the 2D domain. The FEH statistical method was adopted and peak flows applied to hydrograph shapes derived from the ReFH method. Inflow hydrographs were then produced.

Appendix A Spatial Variation of Rainfall

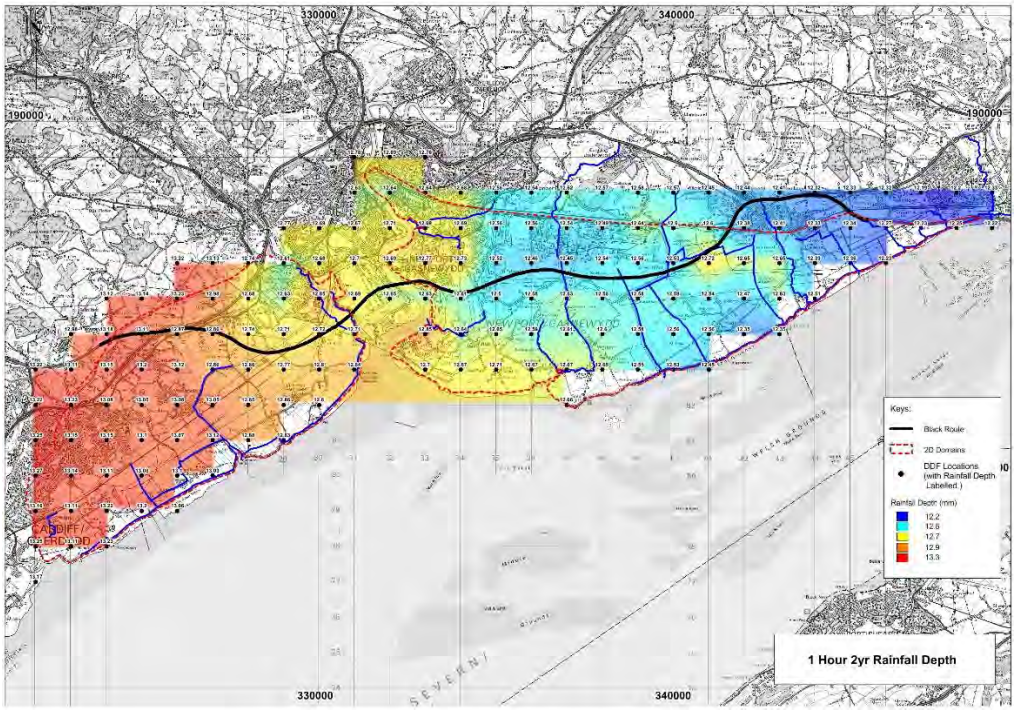


Figure A1. Rainfall Depth of 1 Hour Duration for 2 Year Event

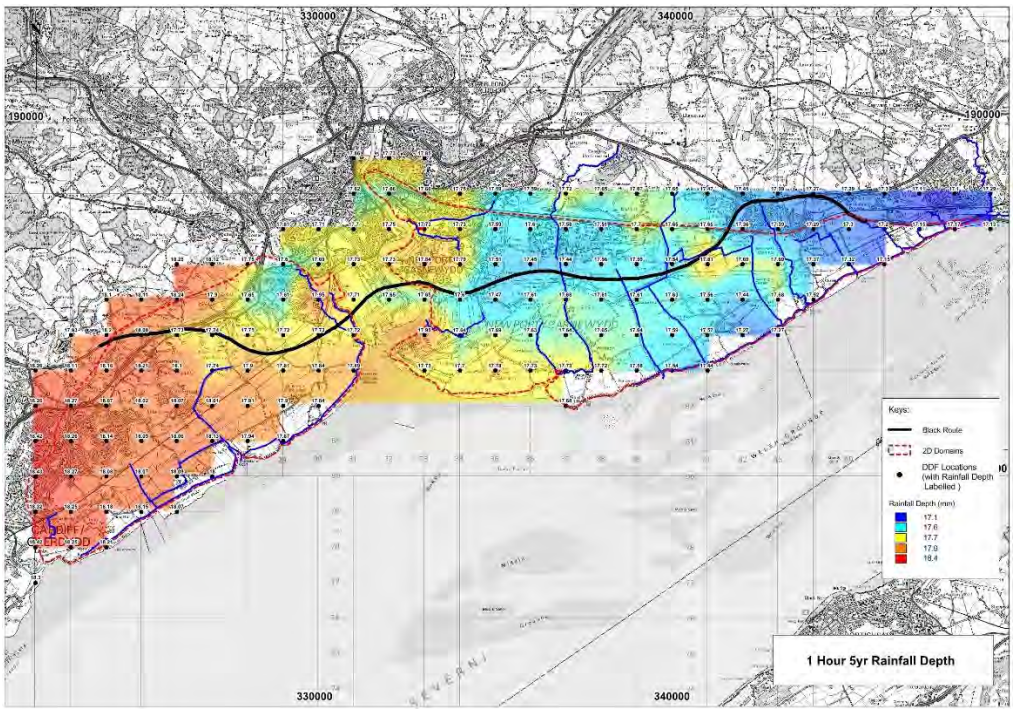


Figure A2. Rainfall Depth of 1 Hour Duration for 5 Year Event

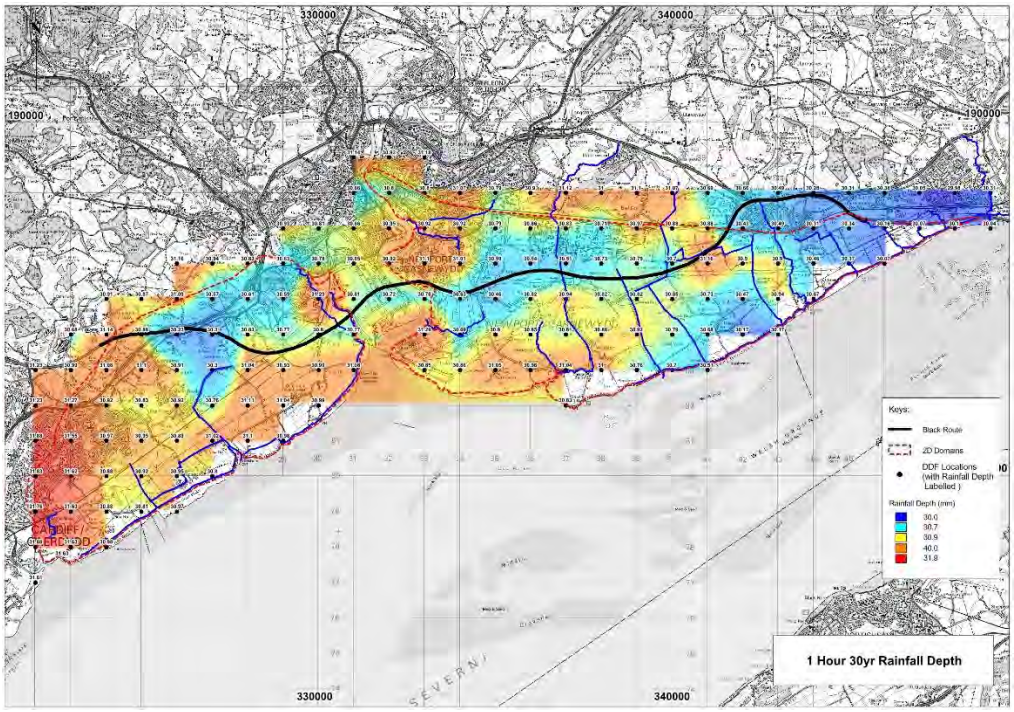


Figure A3. Rainfall Depth of 1 Hour Duration for 30 Year Event

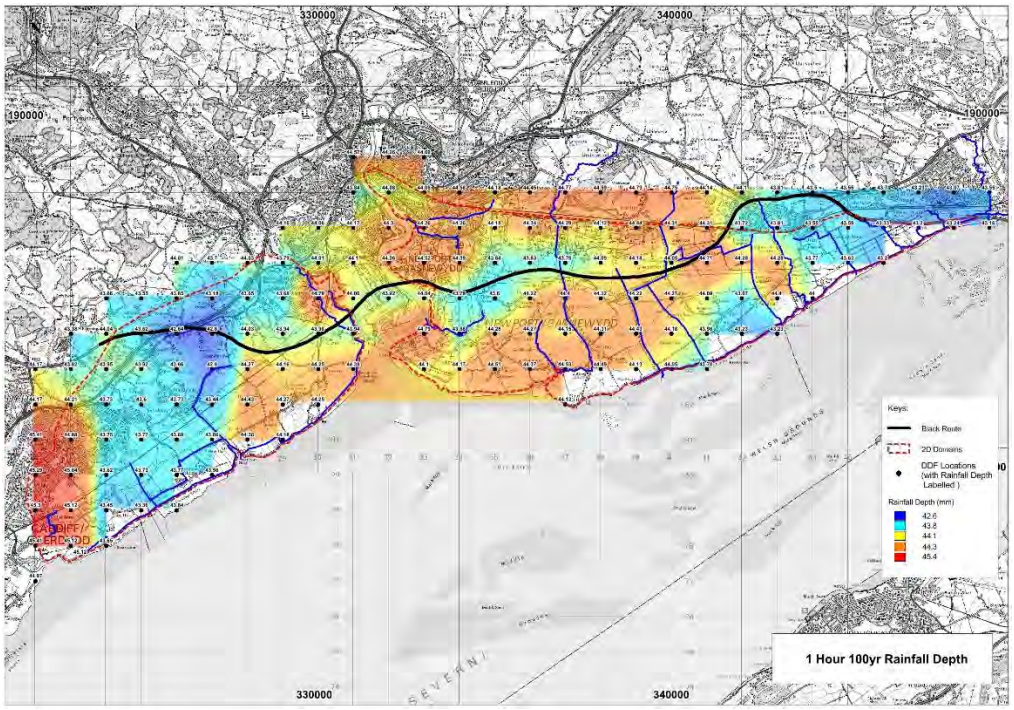


Figure A4. Rainfall Depth of 1 Hour Duration for 100 Year Event

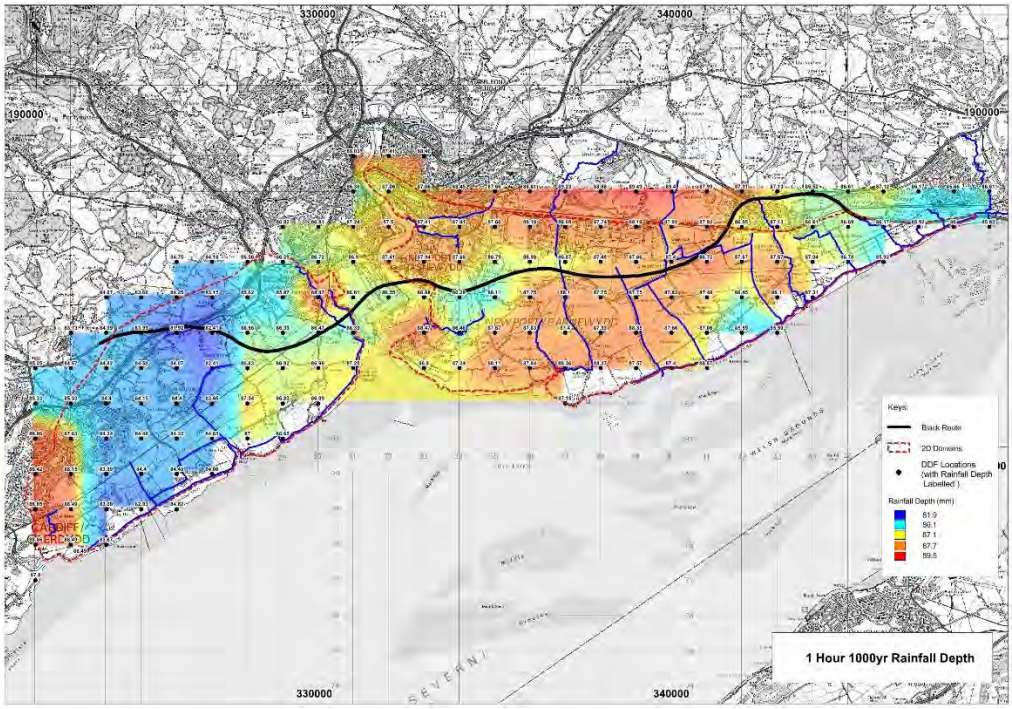


Figure A5. Rainfall Depth of 1 Hour Duration for 1000 Year Event

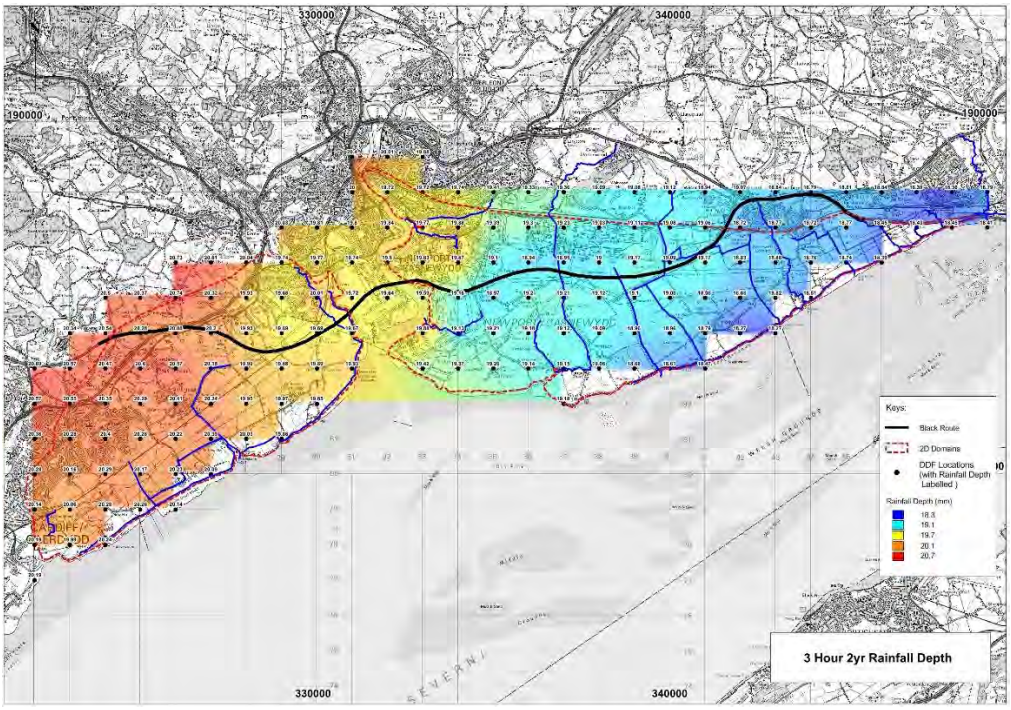


Figure A6. Rainfall Depth of 3 Hour Duration for 2 Year Event

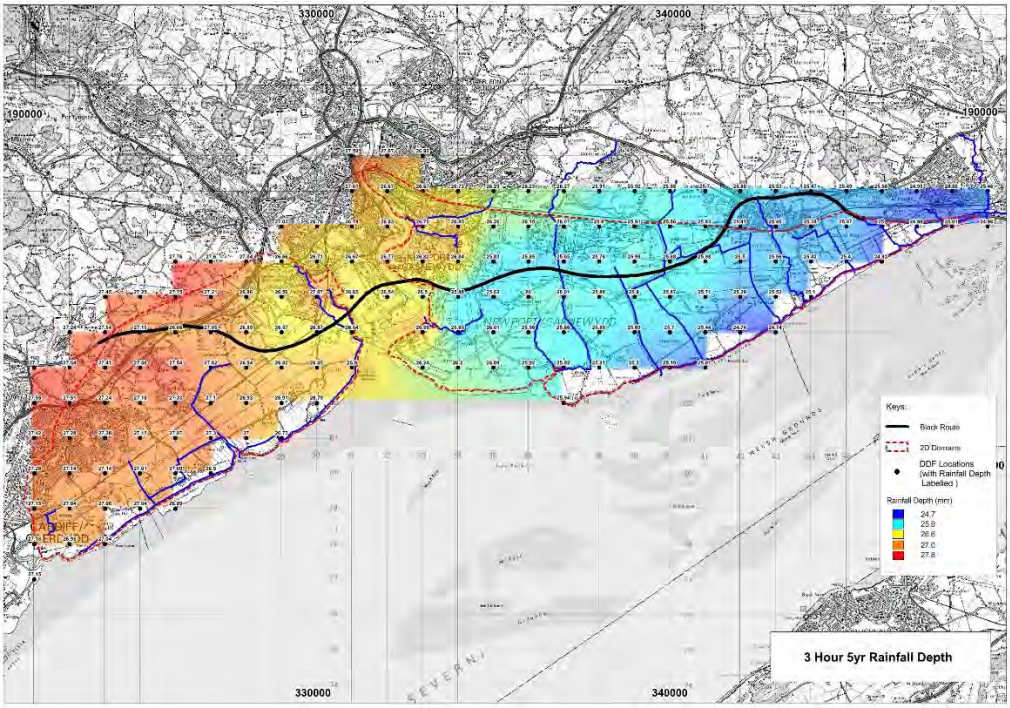


Figure A7. Rainfall Depth of 3 Hour Duration for 5 Year Event

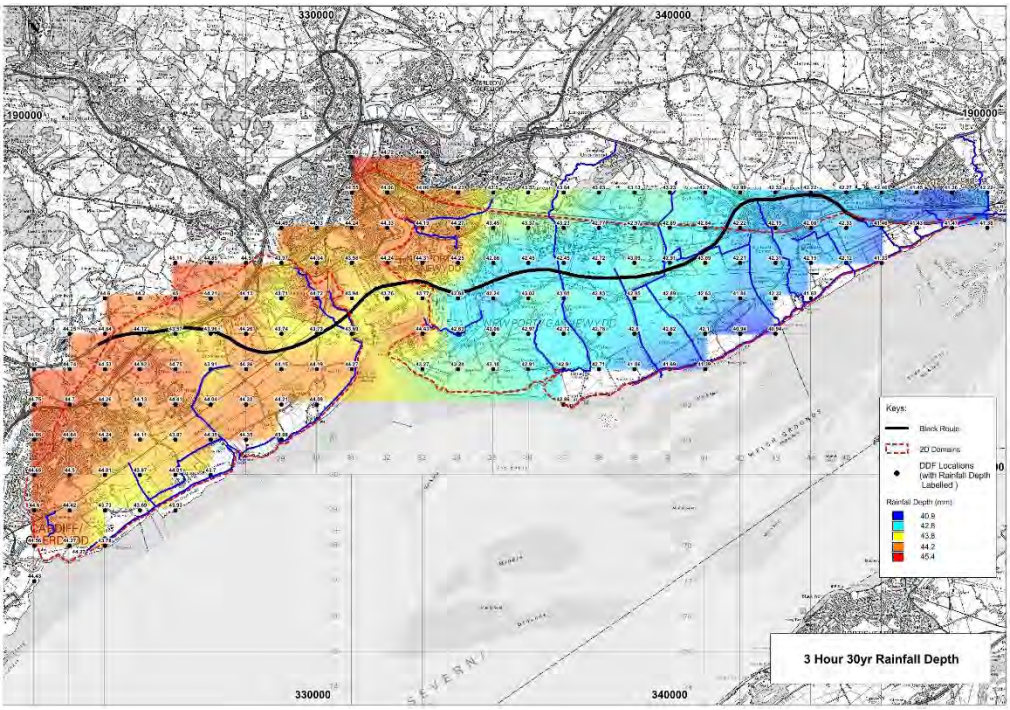


Figure A8. Rainfall Depth of 3 Hour Duration for 30 Year Event

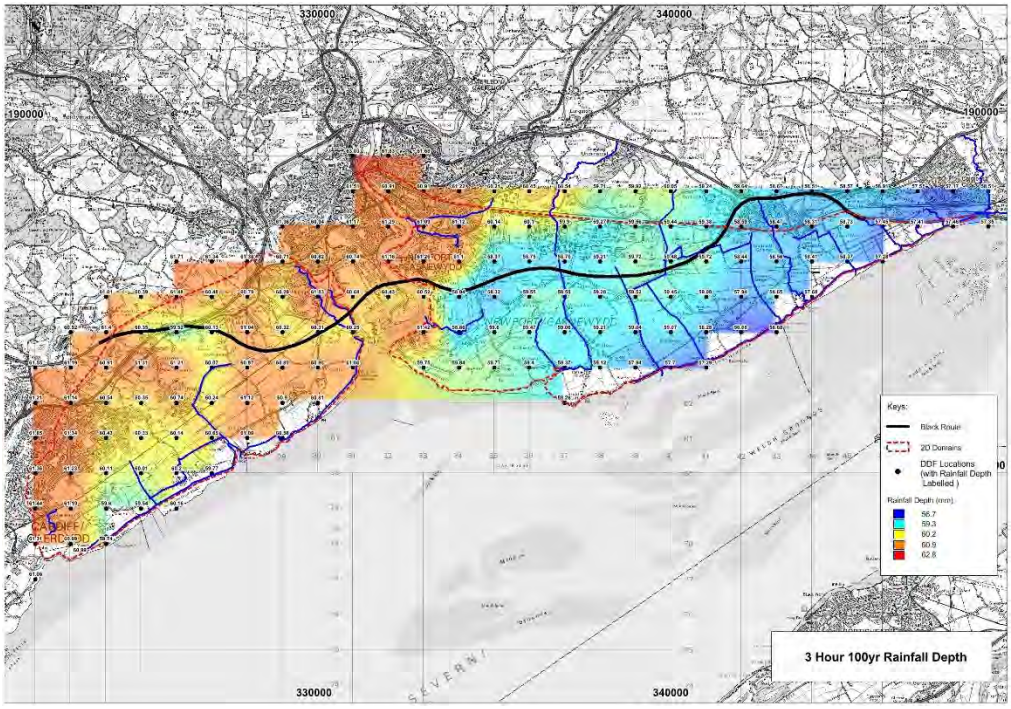


Figure A9. Rainfall Depth of 3 Hour Duration for 100 Year Event

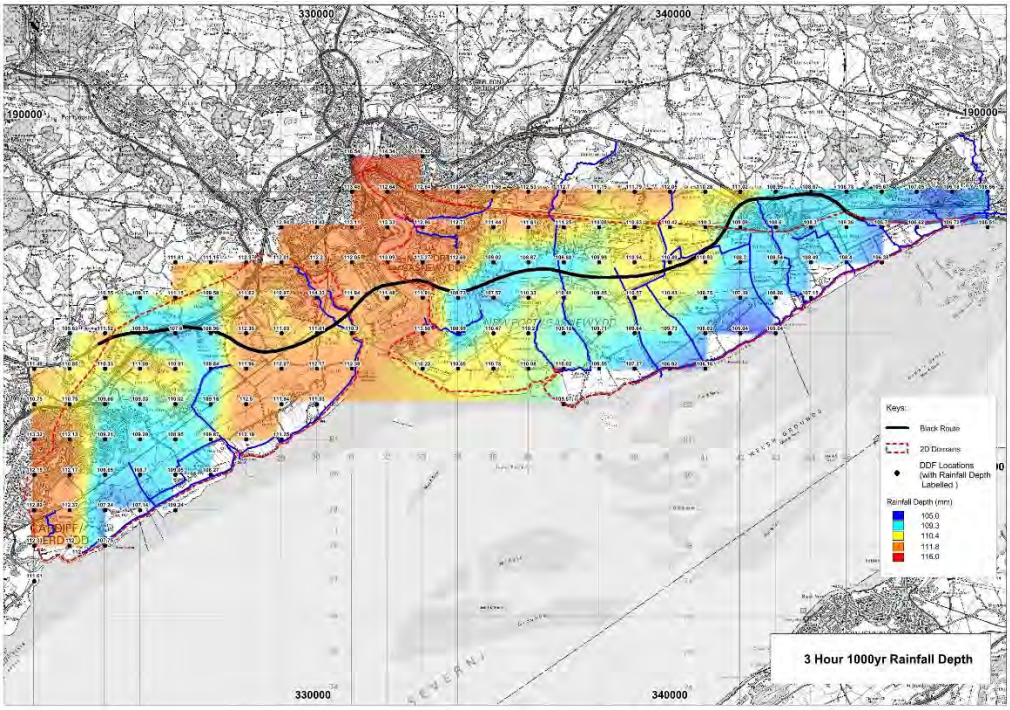


Figure A10. Rainfall Depth of 3 Hour Duration for 1000 Year Event

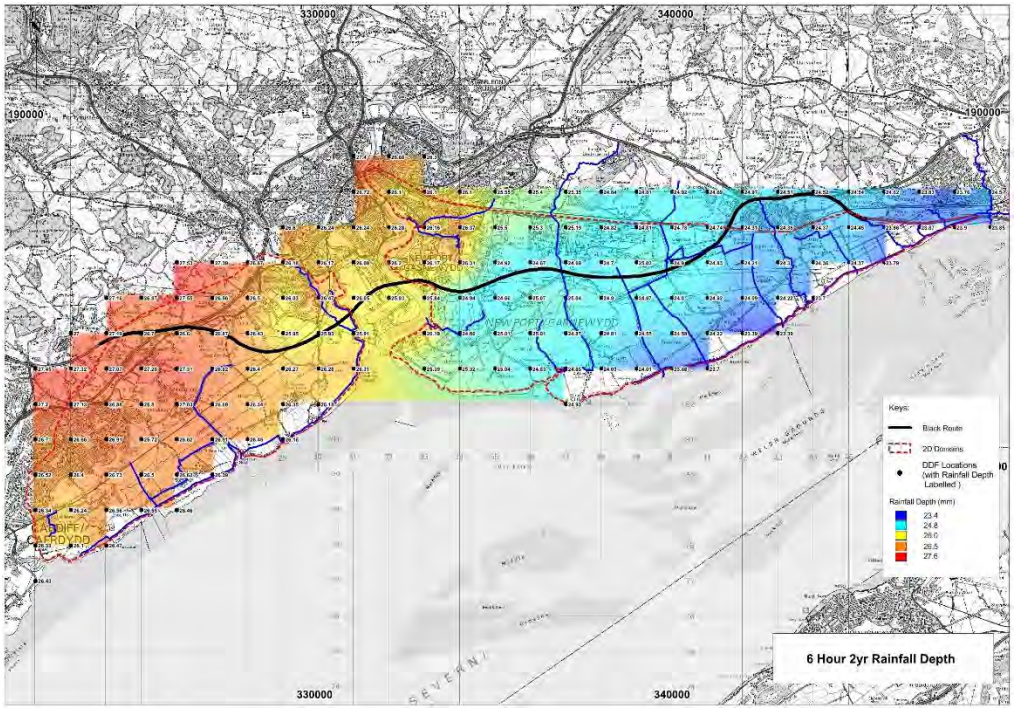


Figure A11. Rainfall Depth of 6 Hour Duration for 2 Year Event

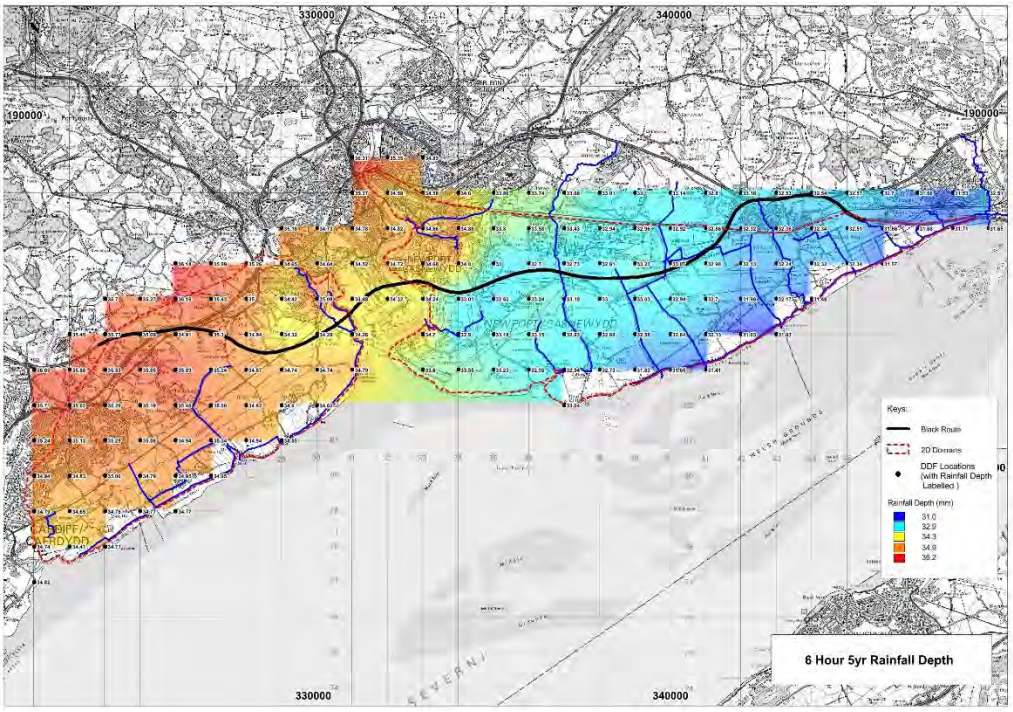


Figure A12. Rainfall Depth of 6 Hour Duration for 2 Year Event

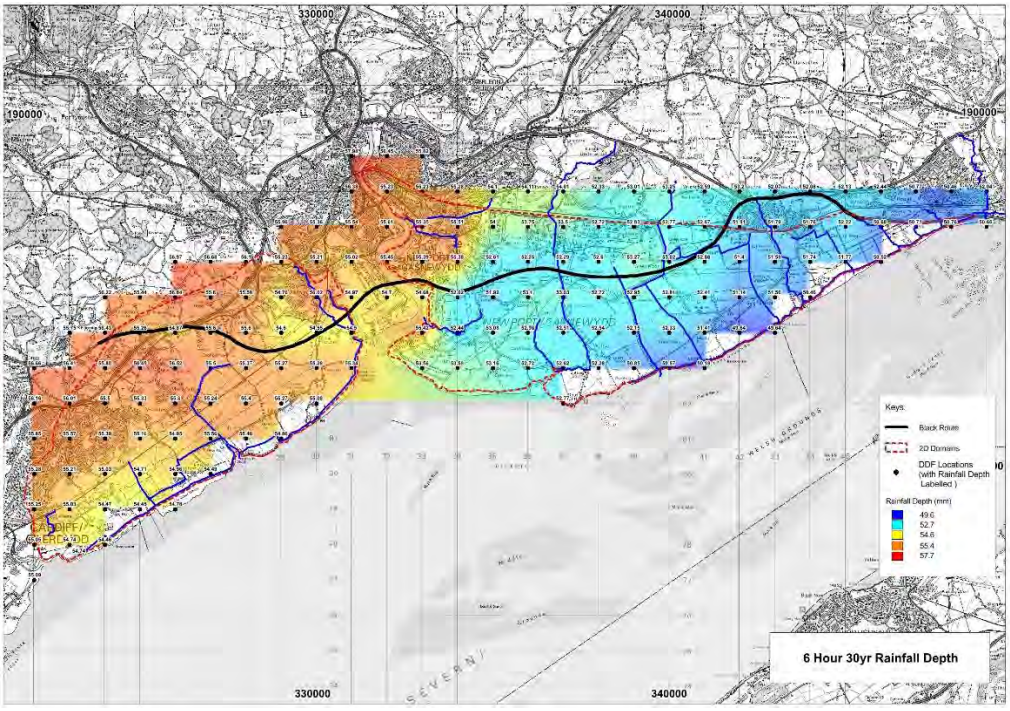


Figure A13. Rainfall Depth of 6 Hour Duration for 30 Year Event

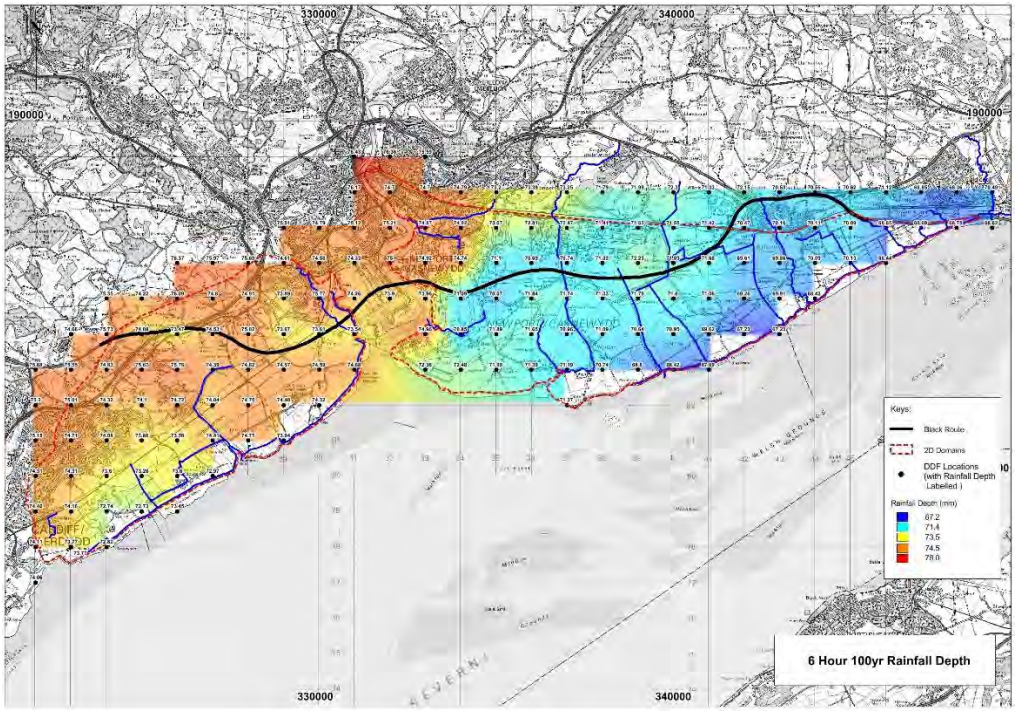


Figure A14. Rainfall Depth of 6 Hour Duration for 100 Year Event

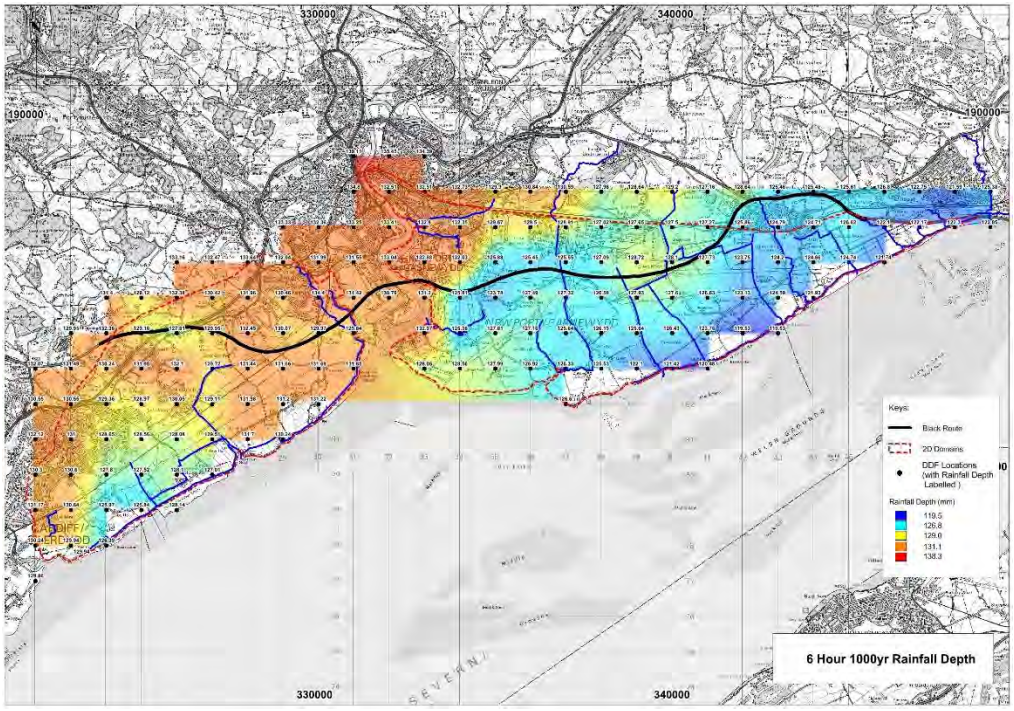


Figure A15.Rainfall Depth of 6 Hour Duration for 1000 Year Event

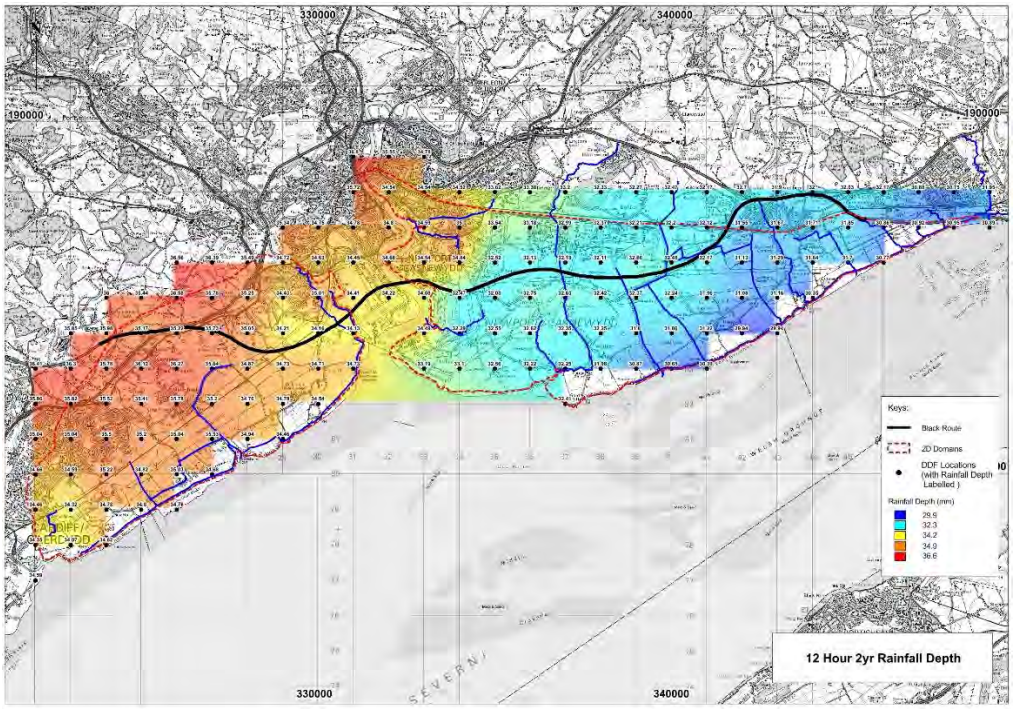


Figure A16.Rainfall Depth of 12 Hour Duration for 2 Year Event

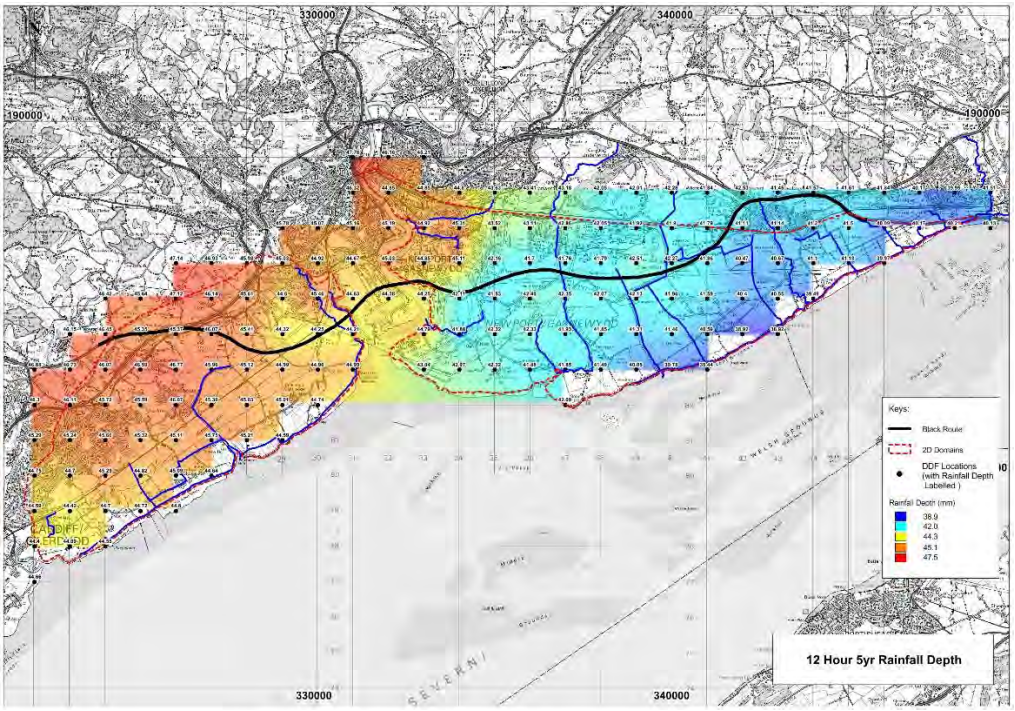


Figure A17.Rainfall Depth of 12 Hour Duration for 5 Year Event

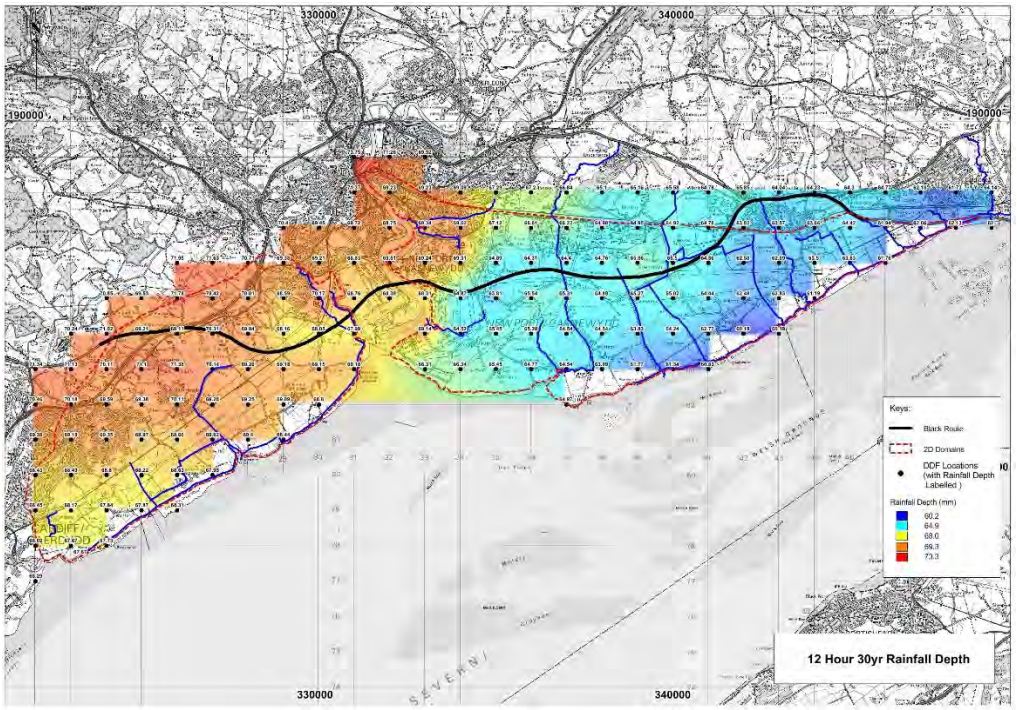


Figure A18. Rainfall Depth of 12 Hour Duration for 30 Year Event

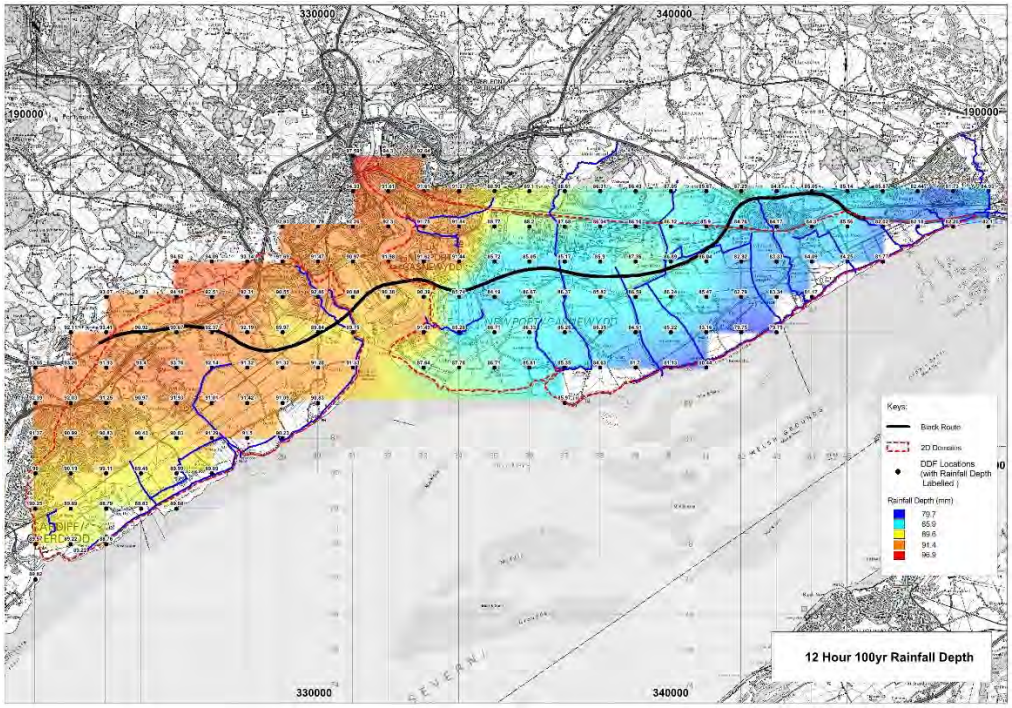


Figure A19. Rainfall Depth of 12 Hour Duration for 100 Year Event

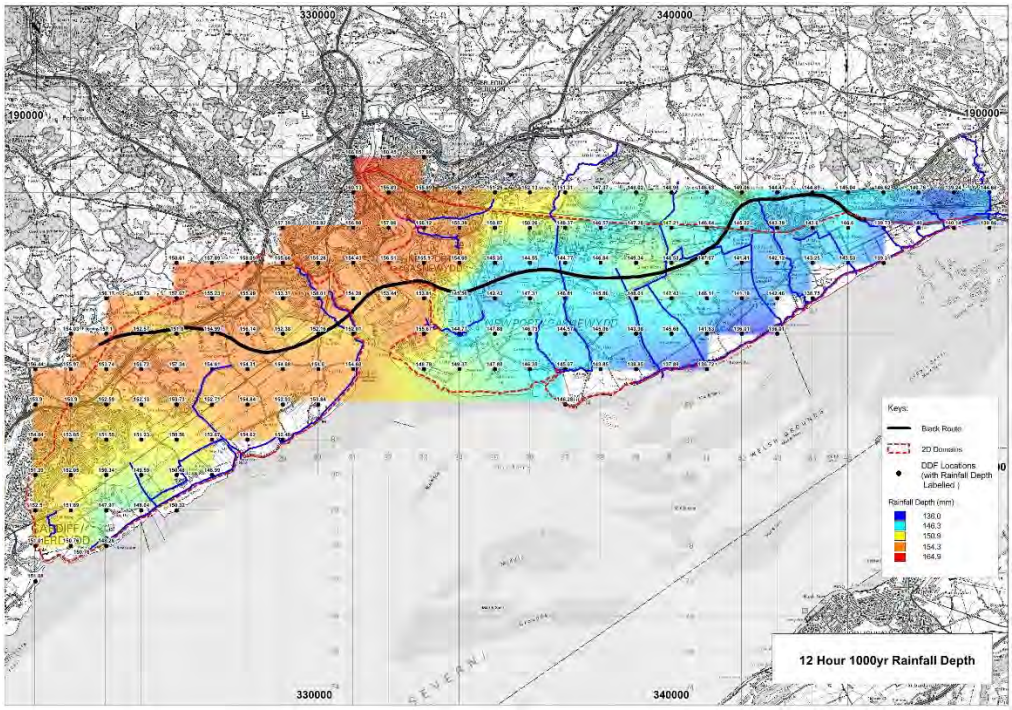


Figure A20.Rainfall Depth of 12 Hour Duration for 1000 Year Event

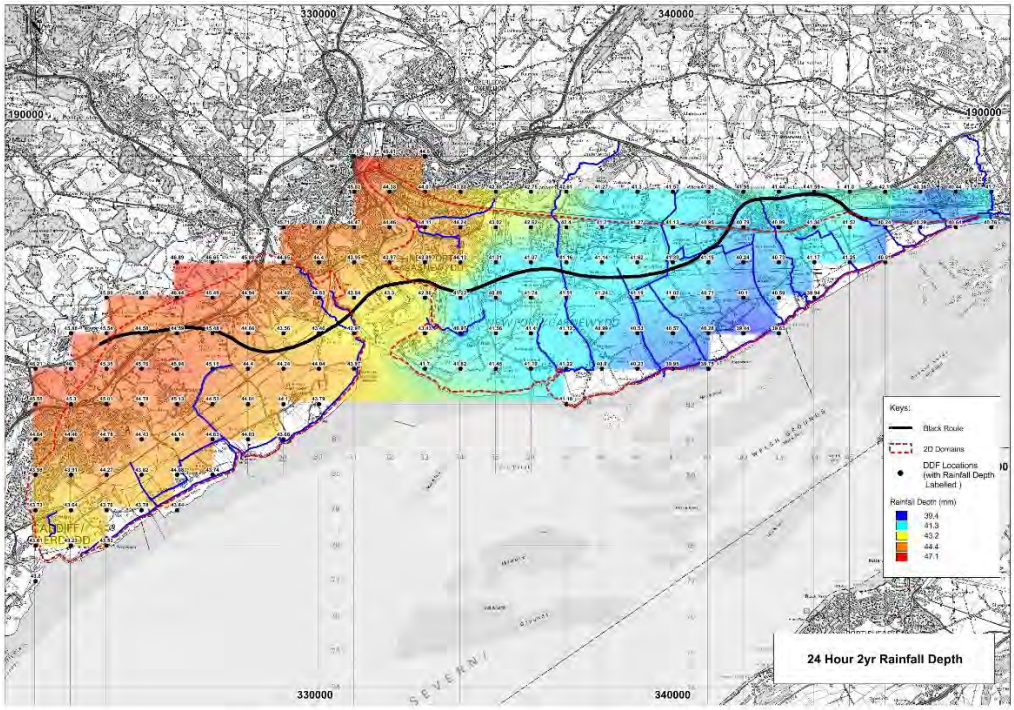


Figure A21.Rainfall Depth of 24 Hour Duration for 2 Year Event

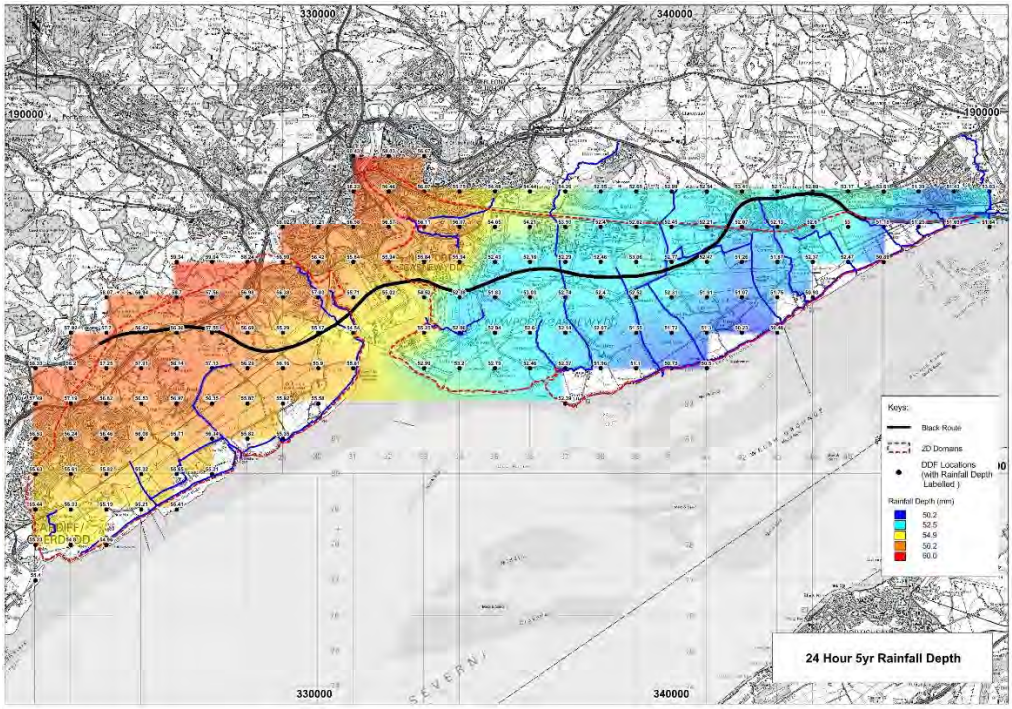


Figure A22.Rainfall Depth of 24 Hour Duration for 5 Year Event

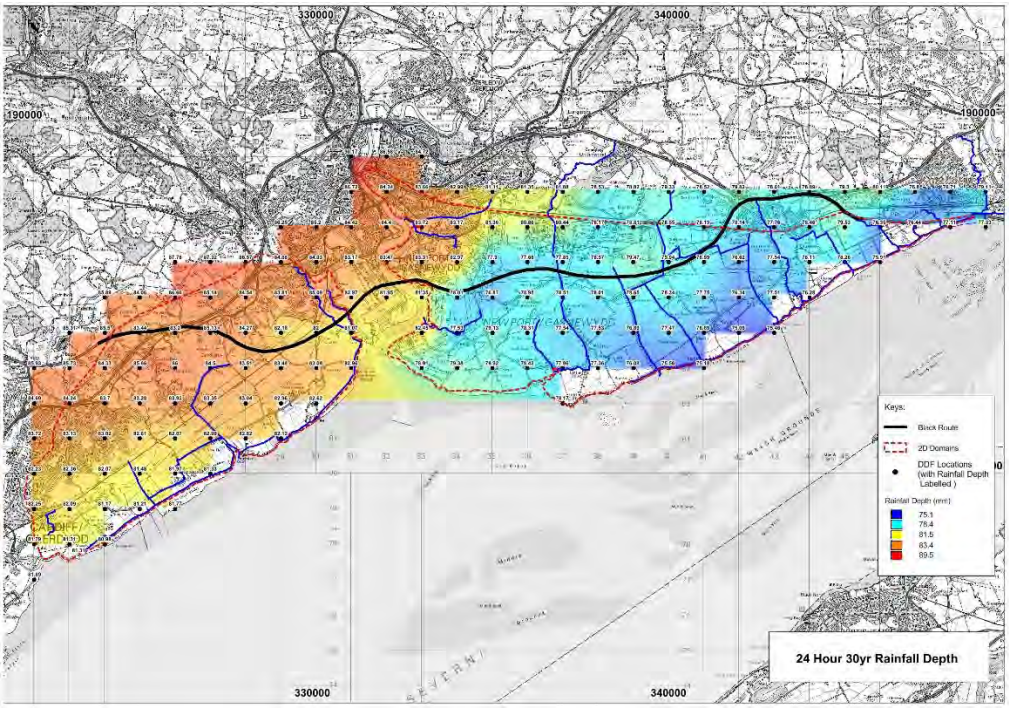


Figure A23. Rainfall Depth of 24 Hour Duration for 30 Year Event

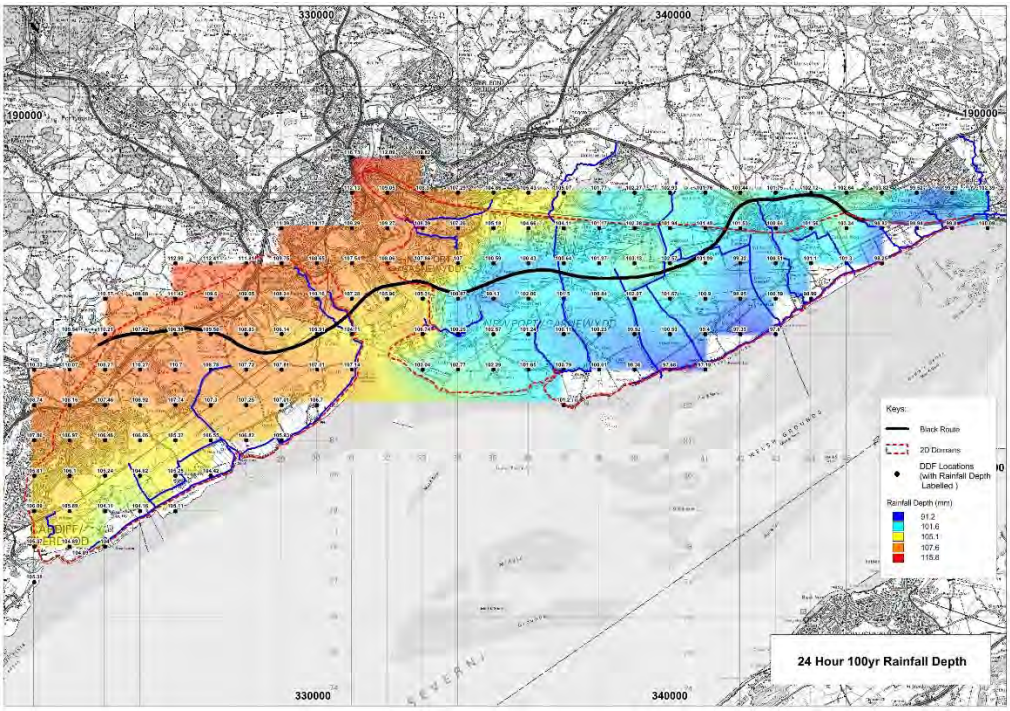


Figure A24. Rainfall Depth of 24 Hour Duration for 100 Year Event

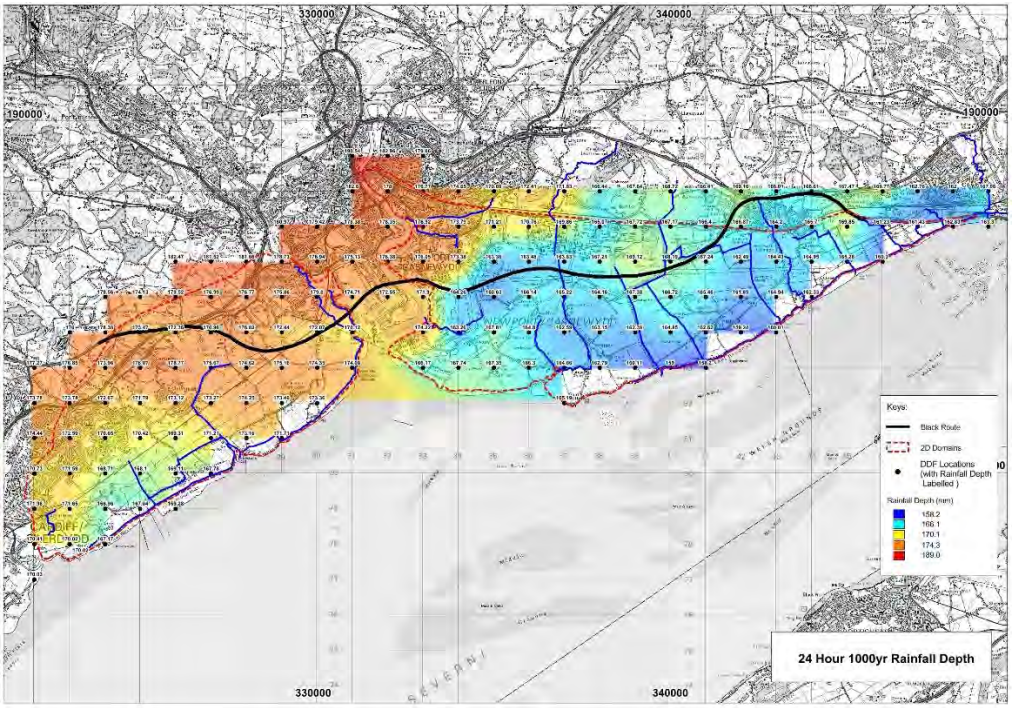


Figure A25. Rainfall Depth of 24 Hour Duration for 1000 Year Event

Appendix B Rainfall Profiles

1hr Storm

WENTOOLGE

TIME (hr)	1hr winter WENT					1hr summer WENT				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
0.000	0.050	0.069	0.118	0.169	0.335	0.061	0.084	0.145	0.207	0.411
0.017	0.053	0.073	0.125	0.179	0.355	0.063	0.086	0.148	0.213	0.421
0.033	0.056	0.077	0.132	0.189	0.375	0.064	0.088	0.152	0.218	0.431
0.050	0.059	0.082	0.140	0.201	0.398	0.066	0.091	0.157	0.224	0.444
0.067	0.062	0.086	0.148	0.211	0.418	0.068	0.093	0.160	0.229	0.454
0.083	0.064	0.088	0.152	0.218	0.431	0.069	0.095	0.164	0.234	0.464
0.100	0.067	0.092	0.158	0.227	0.449	0.071	0.097	0.167	0.239	0.474
0.117	0.070	0.097	0.166	0.238	0.472	0.072	0.099	0.171	0.245	0.484
0.133	0.075	0.103	0.177	0.253	0.502	0.075	0.103	0.177	0.253	0.502
0.150	0.081	0.111	0.191	0.274	0.543	0.078	0.108	0.185	0.265	0.525
0.167	0.087	0.120	0.206	0.294	0.583	0.081	0.112	0.192	0.275	0.545
0.183	0.093	0.128	0.220	0.315	0.624	0.084	0.116	0.199	0.285	0.565
0.200	0.101	0.138	0.238	0.341	0.674	0.088	0.122	0.209	0.300	0.593
0.217	0.110	0.151	0.260	0.373	0.738	0.093	0.128	0.220	0.315	0.624
0.233	0.121	0.166	0.285	0.408	0.809	0.098	0.134	0.231	0.330	0.654
0.250	0.136	0.187	0.322	0.461	0.913	0.104	0.143	0.245	0.351	0.695
0.267	0.153	0.211	0.363	0.520	1.029	0.110	0.151	0.260	0.373	0.738
0.283	0.174	0.240	0.412	0.590	1.169	0.119	0.163	0.281	0.402	0.796
0.300	0.200	0.275	0.473	0.677	1.341	0.132	0.181	0.311	0.445	0.882
0.317	0.227	0.312	0.537	0.768	1.521	0.147	0.203	0.349	0.499	0.989
0.333	0.257	0.354	0.608	0.871	1.724	0.167	0.230	0.394	0.565	1.118
0.350	0.291	0.401	0.689	0.986	1.952	0.195	0.269	0.462	0.662	1.311
0.367	0.321	0.442	0.760	1.088	2.155	0.233	0.320	0.550	0.787	1.559
0.383	0.350	0.482	0.829	1.187	2.350	0.275	0.379	0.651	0.932	1.846
0.400	0.378	0.520	0.893	1.279	2.533	0.335	0.461	0.792	1.134	2.246
0.417	0.401	0.552	0.948	1.357	2.688	0.393	0.541	0.930	1.331	2.637
0.433	0.423	0.582	1.000	1.431	2.835	0.456	0.628	1.079	1.544	3.058
0.450	0.443	0.610	1.048	1.500	2.972	0.538	0.740	1.272	1.820	3.605
0.467	0.460	0.634	1.089	1.559	3.088	0.621	0.855	1.468	2.102	4.163
0.483	0.472	0.650	1.117	1.599	3.167	0.715	0.985	1.692	2.422	4.797
0.500	0.472	0.650	1.117	1.599	3.167	0.715	0.985	1.692	2.422	4.797
0.517	0.460	0.634	1.089	1.559	3.088	0.621	0.855	1.468	2.102	4.163
0.533	0.443	0.610	1.048	1.500	2.972	0.538	0.740	1.272	1.820	3.605
0.550	0.423	0.582	1.000	1.431	2.835	0.456	0.628	1.079	1.544	3.058
0.567	0.401	0.552	0.948	1.357	2.688	0.393	0.541	0.930	1.331	2.637
0.583	0.378	0.520	0.893	1.279	2.533	0.335	0.461	0.792	1.134	2.246
0.600	0.350	0.482	0.829	1.187	2.350	0.275	0.379	0.651	0.932	1.846
0.617	0.321	0.442	0.760	1.088	2.155	0.233	0.320	0.550	0.787	1.559
0.633	0.291	0.401	0.689	0.986	1.952	0.195	0.269	0.462	0.662	1.311
0.650	0.257	0.354	0.608	0.871	1.724	0.167	0.230	0.394	0.565	1.118
0.667	0.227	0.312	0.537	0.768	1.521	0.147	0.203	0.349	0.499	0.989
0.683	0.200	0.275	0.473	0.677	1.341	0.132	0.181	0.311	0.445	0.882
0.700	0.174	0.240	0.412	0.590	1.169	0.119	0.163	0.281	0.402	0.796
0.717	0.153	0.211	0.363	0.520	1.029	0.110	0.151	0.260	0.373	0.738
0.733	0.136	0.187	0.322	0.461	0.913	0.104	0.143	0.245	0.351	0.695
0.750	0.121	0.166	0.285	0.408	0.809	0.098	0.134	0.231	0.330	0.654
0.767	0.110	0.151	0.260	0.373	0.738	0.093	0.128	0.220	0.315	0.624
0.783	0.101	0.138	0.238	0.341	0.674	0.088	0.122	0.209	0.300	0.593
0.800	0.093	0.128	0.220	0.315	0.624	0.084	0.116	0.199	0.285	0.565
0.817	0.087	0.120	0.206	0.294	0.583	0.081	0.112	0.192	0.275	0.545
0.833	0.081	0.111	0.191	0.274	0.543	0.078	0.108	0.185	0.265	0.525
0.850	0.075	0.103	0.177	0.253	0.502	0.075	0.103	0.177	0.253	0.502
0.867	0.070	0.097	0.166	0.238	0.472	0.072	0.099	0.171	0.245	0.484
0.883	0.067	0.092	0.158	0.227	0.449	0.071	0.097	0.167	0.239	0.474
0.900	0.064	0.088	0.152	0.218	0.431	0.069	0.095	0.164	0.234	0.464
0.917	0.062	0.086	0.148	0.211	0.418	0.068	0.093	0.160	0.229	0.454
0.933	0.059	0.082	0.140	0.201	0.398	0.066	0.091	0.157	0.224	0.444
0.950	0.056	0.077	0.132	0.189	0.375	0.064	0.088	0.152	0.218	0.431
0.967	0.053	0.073	0.125	0.179	0.355	0.063	0.086	0.148	0.213	0.421
0.983	0.050	0.069	0.118	0.169	0.335	0.061	0.084	0.145	0.207	0.411

CALDICOT

TIME (hr)	1hr winter CALD					1hr summer CALD				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
0.000	0.049	0.067	0.115	0.165	0.327	0.060	0.082	0.141	0.203	0.401
0.017	0.052	0.071	0.122	0.175	0.347	0.061	0.084	0.145	0.208	0.411
0.033	0.055	0.075	0.129	0.185	0.366	0.063	0.086	0.148	0.213	0.421
0.050	0.058	0.080	0.137	0.196	0.389	0.065	0.089	0.153	0.219	0.433
0.067	0.061	0.084	0.144	0.206	0.409	0.066	0.091	0.156	0.224	0.443
0.083	0.063	0.086	0.148	0.213	0.421	0.068	0.093	0.160	0.229	0.453
0.100	0.065	0.090	0.155	0.221	0.438	0.069	0.095	0.163	0.234	0.463
0.117	0.069	0.095	0.162	0.233	0.461	0.071	0.097	0.167	0.239	0.473
0.133	0.073	0.101	0.173	0.248	0.490	0.073	0.101	0.173	0.248	0.490
0.150	0.079	0.109	0.187	0.268	0.530	0.076	0.105	0.181	0.259	0.513
0.167	0.085	0.117	0.201	0.288	0.569	0.079	0.109	0.188	0.269	0.532
0.183	0.091	0.125	0.215	0.308	0.609	0.082	0.113	0.195	0.279	0.552
0.200	0.098	0.135	0.232	0.333	0.659	0.086	0.119	0.204	0.293	0.579
0.217	0.107	0.148	0.254	0.364	0.721	0.091	0.125	0.215	0.308	0.609
0.233	0.118	0.162	0.279	0.399	0.790	0.095	0.131	0.225	0.323	0.639
0.250	0.133	0.183	0.314	0.450	0.891	0.101	0.139	0.239	0.343	0.678
0.267	0.150	0.206	0.355	0.508	1.005	0.107	0.148	0.254	0.364	0.721
0.283	0.170	0.234	0.403	0.576	1.141	0.116	0.160	0.274	0.393	0.777
0.300	0.195	0.269	0.462	0.661	1.310	0.128	0.177	0.304	0.435	0.862
0.317	0.222	0.305	0.524	0.750	1.486	0.144	0.198	0.341	0.488	0.966
0.333	0.251	0.346	0.594	0.850	1.684	0.163	0.224	0.385	0.551	1.092
0.350	0.284	0.391	0.672	0.963	1.907	0.191	0.263	0.452	0.646	1.280
0.367	0.314	0.432	0.742	1.063	2.105	0.227	0.313	0.537	0.769	1.523
0.383	0.342	0.471	0.810	1.159	2.295	0.269	0.370	0.636	0.910	1.803
0.400	0.369	0.508	0.872	1.249	2.474	0.327	0.450	0.774	1.108	2.194
0.417	0.391	0.539	0.926	1.325	2.625	0.384	0.529	0.908	1.300	2.575
0.433	0.413	0.568	0.976	1.398	2.768	0.445	0.613	1.053	1.508	2.986
0.450	0.433	0.596	1.024	1.465	2.902	0.525	0.723	1.242	1.778	3.521
0.467	0.450	0.619	1.064	1.523	3.016	0.606	0.835	1.434	2.053	4.066
0.483	0.461	0.635	1.091	1.561	3.093	0.699	0.962	1.652	2.365	4.685
0.500	0.461	0.635	1.091	1.561	3.093	0.699	0.962	1.652	2.365	4.685
0.517	0.450	0.619	1.064	1.523	3.016	0.606	0.835	1.434	2.053	4.066
0.533	0.433	0.596	1.024	1.465	2.902	0.525	0.723	1.242	1.778	3.521
0.550	0.413	0.568	0.976	1.398	2.768	0.445	0.613	1.053	1.508	2.986
0.567	0.391	0.539	0.926	1.325	2.625	0.384	0.529	0.908	1.300	2.575
0.583	0.369	0.508	0.872	1.249	2.474	0.327	0.450	0.774	1.108	2.194
0.600	0.342	0.471	0.810	1.159	2.295	0.269	0.370	0.636	0.910	1.803
0.617	0.314	0.432	0.742	1.063	2.105	0.227	0.313	0.537	0.769	1.523
0.633	0.284	0.391	0.672	0.963	1.907	0.191	0.263	0.452	0.646	1.280
0.650	0.251	0.346	0.594	0.850	1.684	0.163	0.224	0.385	0.551	1.092
0.667	0.222	0.305	0.524	0.750	1.486	0.144	0.198	0.341	0.488	0.966
0.683	0.195	0.269	0.462	0.661	1.310	0.128	0.177	0.304	0.435	0.862
0.700	0.170	0.234	0.403	0.576	1.141	0.116	0.160	0.274	0.393	0.777
0.717	0.150	0.206	0.355	0.508	1.005	0.107	0.148	0.254	0.364	0.721
0.733	0.133	0.183	0.314	0.450	0.891	0.101	0.139	0.239	0.343	0.678
0.750	0.118	0.162	0.279	0.399	0.790	0.095	0.131	0.225	0.323	0.639
0.767	0.107	0.148	0.254	0.364	0.721	0.091	0.125	0.215	0.308	0.609
0.783	0.098	0.135	0.232	0.333	0.659	0.086	0.119	0.204	0.293	0.579
0.800	0.091	0.125	0.215	0.308	0.609	0.082	0.113	0.195	0.279	0.552
0.817	0.085	0.117	0.201	0.288	0.569	0.079	0.109	0.188	0.269	0.532
0.833	0.079	0.109	0.187	0.268	0.530	0.076	0.105	0.181	0.259	0.513
0.850	0.073	0.101	0.173	0.248	0.490	0.073	0.101	0.173	0.248	0.490
0.867	0.069	0.095	0.162	0.233	0.461	0.071	0.097	0.167	0.239	0.473
0.883	0.065	0.090	0.155	0.221	0.438	0.069	0.095	0.163	0.234	0.463
0.900	0.063	0.086	0.148	0.213	0.421	0.068	0.093	0.160	0.229	0.453
0.917	0.061	0.084	0.144	0.206	0.409	0.066	0.091	0.156	0.224	0.443
0.933	0.058	0.080	0.137	0.196	0.389	0.065	0.089	0.153	0.219	0.433
0.950	0.055	0.075	0.129	0.185	0.366	0.063	0.086	0.148	0.213	0.421
0.967	0.052	0.071	0.122	0.175	0.347	0.061	0.084	0.145	0.208	0.411
0.983	0.049	0.067	0.115	0.165	0.327	0.060	0.082	0.141	0.203	0.401

3hr Storm

WENTOOLGE

TIME (hr)	3hr winter WENT					3hr summer WENT				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
0.000	0.027	0.036	0.059	0.081	0.150	0.033	0.045	0.072	0.100	0.184
0.017	0.027	0.036	0.059	0.082	0.151	0.033	0.045	0.073	0.100	0.186
0.033	0.028	0.038	0.061	0.084	0.156	0.034	0.046	0.075	0.103	0.190
0.050	0.028	0.038	0.062	0.085	0.158	0.034	0.046	0.075	0.103	0.190
0.067	0.029	0.039	0.063	0.087	0.161	0.034	0.046	0.075	0.103	0.190
0.083	0.030	0.040	0.065	0.089	0.165	0.035	0.047	0.076	0.105	0.194
0.100	0.030	0.040	0.066	0.090	0.167	0.035	0.047	0.077	0.106	0.196
0.117	0.031	0.041	0.067	0.093	0.172	0.035	0.047	0.077	0.106	0.196
0.133	0.031	0.042	0.068	0.094	0.173	0.035	0.047	0.077	0.106	0.196
0.150	0.032	0.043	0.070	0.097	0.179	0.036	0.049	0.079	0.109	0.202
0.167	0.032	0.043	0.071	0.097	0.180	0.036	0.049	0.079	0.109	0.202
0.183	0.033	0.045	0.072	0.100	0.184	0.036	0.049	0.079	0.109	0.202
0.200	0.034	0.045	0.073	0.101	0.187	0.037	0.049	0.080	0.110	0.204
0.217	0.034	0.046	0.075	0.103	0.190	0.037	0.050	0.081	0.112	0.208
0.233	0.035	0.047	0.076	0.105	0.194	0.037	0.050	0.081	0.112	0.208
0.250	0.035	0.047	0.077	0.106	0.196	0.037	0.050	0.081	0.112	0.208
0.267	0.035	0.047	0.077	0.106	0.196	0.038	0.051	0.083	0.115	0.212
0.283	0.035	0.047	0.077	0.106	0.196	0.038	0.051	0.084	0.115	0.213
0.300	0.036	0.049	0.079	0.109	0.202	0.038	0.051	0.084	0.115	0.213
0.317	0.037	0.049	0.080	0.110	0.203	0.039	0.052	0.084	0.116	0.214
0.333	0.037	0.050	0.081	0.112	0.208	0.039	0.053	0.086	0.118	0.219
0.350	0.038	0.051	0.082	0.113	0.210	0.039	0.053	0.086	0.118	0.219
0.367	0.038	0.051	0.084	0.115	0.213	0.039	0.053	0.086	0.118	0.219
0.383	0.040	0.053	0.086	0.119	0.220	0.040	0.054	0.087	0.120	0.223
0.400	0.041	0.054	0.088	0.122	0.225	0.041	0.054	0.088	0.122	0.225
0.417	0.041	0.055	0.090	0.124	0.229	0.041	0.055	0.090	0.124	0.229
0.433	0.042	0.056	0.090	0.125	0.231	0.042	0.056	0.090	0.125	0.231
0.450	0.044	0.058	0.095	0.131	0.242	0.043	0.057	0.093	0.128	0.236
0.467	0.044	0.059	0.096	0.132	0.244	0.043	0.057	0.093	0.128	0.238
0.483	0.046	0.061	0.099	0.137	0.254	0.044	0.058	0.095	0.131	0.242
0.500	0.047	0.062	0.101	0.140	0.258	0.044	0.059	0.096	0.132	0.244
0.517	0.048	0.064	0.104	0.143	0.265	0.045	0.060	0.097	0.134	0.248
0.533	0.049	0.066	0.107	0.147	0.272	0.045	0.061	0.099	0.136	0.251
0.550	0.050	0.067	0.109	0.150	0.277	0.046	0.061	0.099	0.137	0.254
0.567	0.052	0.069	0.112	0.155	0.286	0.047	0.062	0.101	0.140	0.258
0.583	0.052	0.070	0.113	0.156	0.288	0.047	0.063	0.102	0.140	0.259
0.600	0.054	0.072	0.118	0.162	0.300	0.048	0.064	0.104	0.143	0.265
0.617	0.055	0.073	0.119	0.164	0.303	0.048	0.065	0.105	0.145	0.268
0.633	0.057	0.077	0.124	0.171	0.317	0.050	0.067	0.109	0.150	0.277
0.650	0.058	0.078	0.127	0.175	0.324	0.050	0.067	0.109	0.151	0.279
0.667	0.060	0.081	0.131	0.181	0.334	0.051	0.068	0.111	0.153	0.283
0.683	0.063	0.084	0.137	0.188	0.348	0.052	0.070	0.113	0.157	0.289
0.700	0.064	0.086	0.140	0.193	0.357	0.053	0.071	0.115	0.159	0.294
0.717	0.067	0.090	0.146	0.201	0.371	0.054	0.072	0.117	0.162	0.299
0.733	0.068	0.090	0.147	0.203	0.375	0.054	0.072	0.118	0.162	0.300
0.750	0.073	0.097	0.158	0.218	0.404	0.056	0.075	0.122	0.168	0.311
0.767	0.074	0.099	0.160	0.221	0.409	0.057	0.076	0.123	0.170	0.314
0.783	0.078	0.104	0.170	0.234	0.432	0.058	0.078	0.127	0.175	0.323
0.800	0.080	0.108	0.175	0.241	0.446	0.059	0.079	0.128	0.177	0.327
0.817	0.084	0.113	0.183	0.253	0.467	0.060	0.081	0.131	0.181	0.334
0.833	0.089	0.119	0.193	0.266	0.491	0.062	0.083	0.135	0.186	0.345
0.850	0.091	0.122	0.199	0.274	0.507	0.063	0.085	0.138	0.190	0.352
0.867	0.097	0.130	0.212	0.292	0.540	0.066	0.088	0.143	0.198	0.366
0.883	0.099	0.132	0.215	0.296	0.548	0.066	0.089	0.145	0.200	0.369
0.900	0.107	0.143	0.233	0.321	0.594	0.071	0.095	0.154	0.212	0.392
0.917	0.108	0.145	0.236	0.326	0.602	0.071	0.096	0.156	0.215	0.397
0.933	0.114	0.153	0.249	0.343	0.634	0.075	0.100	0.163	0.224	0.415
0.950	0.118	0.159	0.258	0.355	0.657	0.077	0.103	0.168	0.232	0.429
0.967	0.125	0.167	0.271	0.374	0.692	0.081	0.109	0.176	0.243	0.450
0.983	0.131	0.175	0.285	0.393	0.726	0.085	0.114	0.184	0.254	0.470
1.000	0.135	0.181	0.294	0.405	0.750	0.087	0.117	0.190	0.262	0.484
1.017	0.143	0.192	0.312	0.430	0.796	0.093	0.125	0.203	0.279	0.517
1.033	0.145	0.195	0.316	0.437	0.807	0.095	0.127	0.206	0.284	0.525
1.050	0.156	0.209	0.339	0.468	0.865	0.103	0.138	0.224	0.309	0.571
1.067	0.158	0.211	0.344	0.474	0.876	0.105	0.141	0.229	0.316	0.583
1.083	0.166	0.223	0.362	0.499	0.922	0.114	0.153	0.249	0.343	0.634
1.100	0.170	0.228	0.371	0.511	0.946	0.120	0.160	0.260	0.359	0.664
1.117	0.177	0.236	0.384	0.530	0.980	0.128	0.171	0.278	0.384	0.709
1.133	0.183	0.245	0.398	0.549	1.015	0.136	0.182	0.296	0.408	0.754
1.150	0.187	0.250	0.407	0.561	1.038	0.141	0.189	0.307	0.424	0.784
1.167	0.194	0.260	0.423	0.584	1.079	0.155	0.207	0.336	0.464	0.858
1.183	0.196	0.263	0.427	0.589	1.090	0.158	0.211	0.344	0.474	0.876
1.200	0.205	0.274	0.445	0.614	1.136	0.177	0.236	0.384	0.530	0.980
1.217	0.206	0.276	0.448	0.619	1.144	0.180	0.241	0.392	0.541	1.001
1.233	0.212	0.284	0.461	0.636	1.176	0.195	0.262	0.425	0.586	1.084
1.250	0.215	0.288	0.468	0.646	1.195	0.204	0.273	0.443	0.611	1.130
1.267	0.220	0.295	0.479	0.661	1.222	0.216	0.289	0.470	0.649	1.199
1.283	0.225	0.302	0.490	0.676	1.250	0.229	0.306	0.497	0.686	1.268
1.300	0.229	0.306	0.497	0.686	1.268	0.237	0.317	0.515	0.711	1.315
1.317	0.234	0.313	0.508	0.701	1.296	0.255	0.342	0.555	0.766	1.416
1.333	0.235	0.314	0.511	0.705	1.303	0.260	0.348	0.565	0.780	1.441
1.350	0.241	0.323	0.524	0.723	1.338	0.285	0.381	0.619	0.854	1.580
1.367	0.242	0.324	0.527	0.727	1.345	0.290	0.388	0.631	0.871	1.610
1.383	0.247	0.331	0.538	0.742	1.372	0.312	0.417	0.678	0.935	1.730
1.400	0.250	0.334	0.543	0.750	1.386	0.323	0.433	0.703	0.970	1.794
1.417	0.253	0.339	0.552	0.761	1.407	0.341	0.456	0.741	1.023	1.891
1.433	0.256	0.343	0.557	0.768	1.421	0.359	0.481	0.782	1.079	1.995
1.450	0.258	0.345	0.561	0.773	1.430	0.372	0.498	0.809	1.116	2.064
1.467	0.260	0.348	0.566	0.781	1.444	0.400	0.536	0.871	1.201	2.221
1.483	0.261	0.349	0.567	0.783	1.447	0.407	0.545	0.886	1.222	2.260
1.500	0.261	0.349	0.567	0.783	1.447	0.407	0.545	0.886	1.222	2.260
1.517	0.260	0.348	0.566	0.781	1.444	0.400	0.536	0.871	1.201	2.221
1.533	0.258	0.345	0.561	0.773	1.430	0.372	0.498	0.809	1.116	2.064
1.550	0.256	0.343	0.557	0.768	1.421	0.359	0.481	0.782	1.079	1.995
1.567	0.253	0.339	0.552	0.761	1.407	0.341	0.456	0.741	1.023	1.891
1.583	0.250	0.334	0.543	0.750	1.386	0.323	0.433	0.703	0.970	1.794
1.600	0.247	0.331	0.538	0.742	1.372	0.312	0.417	0.678	0.935	1.730
1.617	0.242	0.324	0.527	0.727	1.345	0.290	0.388	0.631	0.871	1.610
1.633	0.241	0.323	0.524	0.723	1.338	0.285	0.381	0.619	0.854	1.580
1.650	0.235	0.314	0.511	0.705	1.303	0.260	0.348	0.565	0.780	1.441
1.667	0.234	0.313	0.508	0.701	1.296	0.255	0.342	0.555	0.766	1.416
1.683	0.229	0.306	0.497	0.686	1.268	0.237	0.317	0.515	0.711	1.315
1.700	0.225	0.302	0.490	0.676	1.250	0.229	0.306	0.497	0.686	1.268
1.717	0.220	0.295	0.479	0.661	1.222	0.216	0.289	0.470	0.649	1.199
1.733	0.215	0.288	0.468	0.646	1.195	0.204	0.273	0.443	0.611	1.130
1.750	0.212	0.284	0.461	0.636	1.176	0.195	0.262	0.425	0.586	1.084
1.767	0.206	0.276	0.448	0.619	1.144	0.180	0.241	0.392	0.541	1.001
1.783	0.205	0.274	0.445	0.614	1.136	0.177	0.236	0.384	0.530	0.980
1.800	0.196	0.263	0.427	0.589	1.090	0.158	0.211	0.344	0.474	0.876
1.817	0.194	0.260	0.423	0.584	1.079	0.155	0.207	0.336	0.464	0.858
1.833	0.187	0.250	0.407	0.561	1.038	0.141	0.189	0.307	0.424	0.784
1.850	0.183	0.245	0.398	0.549	1.015	0.136	0.182	0.296	0.408	0.754
1.867	0.177	0.236	0.384	0.530	0.980	0.128	0.171	0.278	0.384	0.709
1.883	0.170	0.228	0.371	0.511	0.946	0.120	0.160	0.260	0.359	0.664
1.900	0.166	0.223	0.362	0.499	0.922	0.114	0.153	0.249	0.343	0.634
1.917	0.158	0.211	0.344	0.474	0.876	0.105	0.141	0.229	0.316	0.583
1.933	0.156	0.209	0.339	0.468	0.865	0.103	0.138	0.224	0.309	0.571
1.950	0.145	0.195	0.316	0.437	0.807	0.095	0.127	0.206	0.284	0.525
1.967	0.143	0.192	0.312	0.430	0.796	0.093	0.125	0.203	0.279	0.517

CALDICOT

TIME (hr)	3hr winter CALD					3hr summer CALD				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
0.000	0.027	0.036	0.058	0.080	0.148	0.033	0.044	0.071	0.098	0.182
0.017	0.027	0.036	0.058	0.081	0.149	0.033	0.044	0.072	0.099	0.183
0.033	0.028	0.037	0.060	0.083	0.153	0.034	0.045	0.074	0.101	0.188
0.050	0.028	0.038	0.061	0.084	0.156	0.034	0.045	0.074	0.101	0.188
0.067	0.029	0.038	0.062	0.086	0.159	0.034	0.045	0.074	0.101	0.188
0.083	0.029	0.039	0.064	0.088	0.163	0.034	0.046	0.075	0.103	0.191
0.100	0.030	0.040	0.065	0.089	0.165	0.035	0.047	0.076	0.105	0.193
0.117	0.031	0.041	0.066	0.092	0.169	0.035	0.047	0.076	0.105	0.193
0.133	0.031	0.041	0.067	0.092	0.171	0.035	0.047	0.076	0.105	0.193
0.150	0.032	0.043	0.069	0.095	0.176	0.036	0.048	0.078	0.108	0.199
0.167	0.032	0.043	0.070	0.096	0.177	0.036	0.048	0.078	0.108	0.199
0.183	0.033	0.044	0.071	0.098	0.182	0.036	0.048	0.078	0.108	0.199
0.200	0.033	0.044	0.072	0.100	0.184	0.036	0.049	0.079	0.109	0.201
0.217	0.034	0.045	0.074	0.101	0.188	0.037	0.049	0.080	0.111	0.205
0.233	0.034	0.046	0.075	0.103	0.191	0.037	0.049	0.080	0.111	0.205
0.250	0.035	0.047	0.076	0.105	0.193	0.037	0.049	0.080	0.111	0.205
0.267	0.035	0.047	0.076	0.105	0.193	0.038	0.050	0.082	0.113	0.209
0.283	0.035	0.047	0.076	0.105	0.193	0.038	0.051	0.082	0.114	0.210
0.300	0.036	0.048	0.078	0.108	0.199	0.038	0.051	0.082	0.114	0.210
0.317	0.036	0.048	0.078	0.108	0.200	0.038	0.051	0.083	0.114	0.211
0.333	0.037	0.049	0.080	0.111	0.205	0.039	0.052	0.085	0.117	0.216
0.350	0.037	0.050	0.081	0.112	0.207	0.039	0.052	0.085	0.117	0.216
0.367	0.038	0.051	0.082	0.114	0.210	0.039	0.052	0.085	0.117	0.216
0.383	0.039	0.052	0.085	0.117	0.217	0.040	0.053	0.086	0.119	0.219
0.400	0.040	0.053	0.087	0.120	0.222	0.040	0.053	0.087	0.120	0.222
0.417	0.041	0.055	0.089	0.122	0.226	0.041	0.055	0.089	0.122	0.226
0.433	0.041	0.055	0.089	0.123	0.227	0.041	0.055	0.089	0.123	0.227
0.450	0.043	0.058	0.094	0.129	0.239	0.042	0.056	0.091	0.126	0.233
0.467	0.043	0.058	0.094	0.130	0.241	0.042	0.057	0.092	0.127	0.234
0.483	0.045	0.060	0.098	0.135	0.250	0.043	0.058	0.094	0.129	0.239
0.500	0.046	0.061	0.100	0.138	0.255	0.043	0.058	0.094	0.130	0.241
0.517	0.047	0.063	0.103	0.141	0.261	0.044	0.059	0.096	0.132	0.244
0.533	0.048	0.065	0.105	0.145	0.268	0.045	0.060	0.097	0.134	0.248
0.550	0.049	0.066	0.107	0.148	0.273	0.045	0.060	0.098	0.135	0.250
0.567	0.051	0.068	0.111	0.152	0.282	0.046	0.061	0.100	0.138	0.255
0.583	0.051	0.069	0.111	0.154	0.284	0.046	0.062	0.100	0.138	0.256
0.600	0.053	0.071	0.116	0.160	0.296	0.047	0.063	0.103	0.141	0.261
0.617	0.054	0.072	0.117	0.162	0.299	0.048	0.064	0.103	0.143	0.264
0.633	0.056	0.075	0.123	0.169	0.313	0.049	0.066	0.107	0.148	0.273
0.650	0.058	0.077	0.125	0.173	0.319	0.050	0.066	0.108	0.149	0.275
0.667	0.059	0.080	0.129	0.178	0.330	0.050	0.067	0.109	0.151	0.279
0.683	0.062	0.083	0.135	0.186	0.343	0.051	0.069	0.112	0.154	0.285
0.700	0.064	0.085	0.138	0.191	0.352	0.052	0.070	0.114	0.157	0.290
0.717	0.066	0.088	0.144	0.198	0.366	0.053	0.071	0.115	0.159	0.294
0.733	0.067	0.089	0.145	0.200	0.369	0.053	0.071	0.116	0.160	0.296
0.750	0.072	0.096	0.156	0.215	0.398	0.055	0.074	0.120	0.166	0.307
0.767	0.073	0.097	0.158	0.218	0.404	0.056	0.075	0.121	0.167	0.309
0.783	0.077	0.103	0.167	0.231	0.426	0.057	0.077	0.125	0.172	0.318
0.800	0.079	0.106	0.172	0.238	0.440	0.058	0.078	0.127	0.175	0.323
0.817	0.083	0.111	0.181	0.249	0.460	0.059	0.080	0.129	0.178	0.330
0.833	0.087	0.117	0.190	0.262	0.484	0.061	0.082	0.133	0.184	0.340
0.850	0.090	0.121	0.196	0.271	0.500	0.062	0.084	0.136	0.188	0.347
0.867	0.096	0.128	0.209	0.288	0.532	0.065	0.087	0.141	0.195	0.360
0.883	0.097	0.130	0.212	0.292	0.540	0.066	0.088	0.143	0.197	0.364
0.900	0.105	0.141	0.230	0.317	0.586	0.070	0.093	0.152	0.209	0.387
0.917	0.107	0.143	0.233	0.321	0.593	0.070	0.094	0.153	0.212	0.391
0.933	0.113	0.151	0.245	0.338	0.625	0.074	0.099	0.160	0.221	0.409
0.950	0.117	0.156	0.254	0.350	0.648	0.076	0.102	0.166	0.229	0.423
0.967	0.123	0.165	0.267	0.369	0.682	0.080	0.107	0.174	0.240	0.443
0.983	0.129	0.173	0.281	0.387	0.716	0.084	0.112	0.182	0.251	0.464
1.000	0.133	0.178	0.290	0.400	0.739	0.086	0.115	0.187	0.258	0.478
1.017	0.141	0.189	0.308	0.424	0.784	0.092	0.123	0.200	0.275	0.509
1.033	0.143	0.192	0.312	0.430	0.796	0.093	0.125	0.203	0.280	0.517
1.050	0.154	0.206	0.334	0.461	0.853	0.101	0.136	0.221	0.304	0.563
1.067	0.156	0.208	0.339	0.467	0.864	0.104	0.139	0.226	0.311	0.575
1.083	0.164	0.219	0.357	0.492	0.910	0.113	0.151	0.245	0.338	0.625
1.100	0.168	0.225	0.366	0.504	0.932	0.118	0.158	0.257	0.354	0.655
1.117	0.174	0.233	0.379	0.523	0.966	0.126	0.169	0.274	0.378	0.699
1.133	0.180	0.241	0.392	0.541	1.000	0.134	0.179	0.292	0.402	0.744
1.150	0.184	0.247	0.401	0.553	1.023	0.139	0.187	0.303	0.418	0.773
1.167	0.192	0.257	0.417	0.575	1.064	0.152	0.204	0.332	0.457	0.846
1.183	0.194	0.259	0.421	0.581	1.074	0.156	0.208	0.339	0.467	0.864
1.200	0.202	0.270	0.439	0.606	1.120	0.174	0.233	0.379	0.523	0.966
1.217	0.203	0.272	0.442	0.610	1.128	0.178	0.238	0.387	0.534	0.987
1.233	0.209	0.280	0.455	0.627	1.160	0.193	0.258	0.419	0.578	1.069
1.250	0.212	0.284	0.462	0.637	1.178	0.201	0.269	0.437	0.603	1.114
1.267	0.217	0.291	0.472	0.652	1.205	0.213	0.285	0.464	0.639	1.182
1.283	0.222	0.297	0.483	0.666	1.232	0.225	0.302	0.490	0.676	1.251
1.300	0.225	0.302	0.490	0.676	1.251	0.234	0.313	0.508	0.701	1.296
1.317	0.230	0.308	0.501	0.691	1.278	0.252	0.337	0.547	0.755	1.396
1.333	0.231	0.310	0.504	0.695	1.285	0.256	0.343	0.557	0.769	1.421
1.350	0.238	0.318	0.517	0.713	1.319	0.281	0.376	0.611	0.842	1.558
1.367	0.239	0.320	0.520	0.717	1.326	0.286	0.383	0.622	0.858	1.587
1.383	0.244	0.326	0.530	0.732	1.353	0.307	0.411	0.669	0.922	1.705
1.400	0.246	0.330	0.536	0.739	1.367	0.319	0.427	0.694	0.957	1.769
1.417	0.250	0.335	0.544	0.750	1.387	0.336	0.450	0.731	1.008	1.865
1.433	0.252	0.338	0.549	0.757	1.401	0.354	0.475	0.771	1.064	1.967
1.450	0.254	0.340	0.553	0.762	1.410	0.367	0.491	0.798	1.101	2.035
1.467	0.256	0.343	0.558	0.770	1.423	0.395	0.528	0.858	1.184	2.190
1.483	0.257	0.344	0.559	0.772	1.427	0.401	0.538	0.874	1.205	2.228
1.500	0.257	0.344	0.559	0.772	1.427	0.401	0.538	0.874	1.205	2.228
1.517	0.256	0.343	0.558	0.770	1.423	0.395	0.528	0.858	1.184	2.190
1.533	0.254	0.340	0.553	0.762	1.410	0.367	0.491	0.798	1.101	2.035
1.550	0.252	0.338	0.549	0.757	1.401	0.354	0.475	0.771	1.064	1.967
1.567	0.250	0.335	0.544	0.750	1.387	0.336	0.450	0.731	1.008	1.865
1.583	0.246	0.330	0.536	0.739	1.367	0.319	0.427	0.694	0.957	1.769
1.600	0.244	0.326	0.530	0.732	1.353	0.307	0.411	0.669	0.922	1.705
1.617	0.239	0.320	0.520	0.717	1.326	0.286	0.383	0.622	0.858	1.587
1.633	0.238	0.318	0.517	0.713	1.319	0.281	0.376	0.611	0.842	1.558
1.650	0.231	0.310	0.504	0.695	1.285	0.256	0.343	0.557	0.769	1.421
1.667	0.230	0.308	0.501	0.691	1.278	0.252	0.337	0.547	0.755	1.396
1.683	0.225	0.302	0.490	0.676	1.251	0.234	0.313	0.508	0.701	1.296
1.700	0.222	0.297	0.483	0.666	1.232	0.225	0.302	0.490	0.676	1.251
1.717	0.217	0.291	0.472	0.652	1.205	0.213	0.285	0.464	0.639	1.182
1.733	0.212	0.284	0.462	0.637	1.178	0.201	0.269	0.437	0.603	1.114
1.750	0.209	0.280	0.455	0.627	1.160	0.193	0.258	0.419	0.578	1.069
1.767	0.203	0.272	0.442	0.610	1.128	0.178	0.238	0.387	0.534	0.987
1.783	0.202	0.270	0.439	0.606	1.120	0.174	0.233	0.379	0.523	0.966
1.800	0.194	0.259	0.421	0.581	1.074	0.156	0.208	0.339	0.467	0.864
1.817	0.192	0.257	0.417	0.575	1.064	0.152	0.204	0.332	0.457	0.846
1.833	0.184	0.247	0.401	0.553	1.023	0.139	0.187	0.303	0.418	0.773
1.850	0.180	0.241	0.392	0.541	1.000	0.134	0.179	0.292	0.402	0.744
1.867	0.174	0.233	0.379	0.523	0.966	0.126	0.169	0.274	0.378	0.699
1.883	0.168	0.225	0.366	0.504	0.932	0.118	0.158	0.257	0.354	0.655
1.900	0.164	0.219	0.357	0.492	0.910	0.113	0.151	0.245	0.338	0.625
1.917	0.156	0.208	0.339	0.467	0.864	0.104	0.139	0.226	0.311	0.575
1.933	0.154	0.206	0.334	0.461	0.853	0.101	0.136	0.221	0.304	0.563
1.950	0.143	0.192	0.312	0.430	0.796	0.093	0.125	0.203	0.280	0.517
1.967	0.141	0.189	0.308	0.424	0.784	0.092	0.123	0.200	0.275	0.509

WENTOOLGE										
TIME (hr)	3hr winter WENT					3hr summer WENT				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
1.983	0.135	0.181	0.294	0.405	0.750	0.087	0.117	0.190	0.262	0.484
2.000	0.131	0.175	0.285	0.393	0.726	0.085	0.114	0.184	0.254	0.470
2.017	0.125	0.167	0.271	0.374	0.692	0.081	0.109	0.176	0.243	0.450
2.033	0.118	0.159	0.258	0.355	0.657	0.077	0.103	0.168	0.232	0.429
2.050	0.114	0.153	0.249	0.343	0.634	0.075	0.100	0.163	0.224	0.415
2.067	0.108	0.145	0.236	0.326	0.602	0.071	0.096	0.156	0.215	0.397
2.083	0.107	0.143	0.233	0.321	0.594	0.071	0.095	0.154	0.212	0.392
2.100	0.099	0.132	0.215	0.296	0.548	0.066	0.089	0.145	0.200	0.369
2.117	0.097	0.130	0.212	0.292	0.540	0.066	0.088	0.143	0.198	0.366
2.133	0.091	0.122	0.199	0.274	0.507	0.063	0.085	0.138	0.190	0.352
2.150	0.089	0.119	0.193	0.266	0.491	0.062	0.083	0.135	0.186	0.345
2.167	0.084	0.113	0.183	0.253	0.467	0.060	0.081	0.131	0.181	0.334
2.183	0.080	0.108	0.175	0.241	0.446	0.059	0.079	0.128	0.177	0.327
2.200	0.078	0.104	0.170	0.234	0.432	0.058	0.078	0.127	0.175	0.323
2.217	0.074	0.099	0.160	0.221	0.409	0.057	0.076	0.123	0.170	0.314
2.233	0.073	0.097	0.158	0.218	0.404	0.056	0.075	0.122	0.168	0.311
2.250	0.068	0.090	0.147	0.203	0.375	0.054	0.072	0.118	0.162	0.300
2.267	0.067	0.090	0.146	0.201	0.371	0.054	0.072	0.117	0.162	0.299
2.283	0.064	0.086	0.140	0.193	0.357	0.053	0.071	0.115	0.159	0.294
2.300	0.063	0.084	0.137	0.188	0.348	0.052	0.070	0.113	0.157	0.289
2.317	0.060	0.081	0.131	0.181	0.334	0.051	0.068	0.111	0.153	0.283
2.333	0.058	0.078	0.127	0.175	0.324	0.050	0.067	0.109	0.151	0.279
2.350	0.057	0.077	0.124	0.171	0.317	0.050	0.067	0.109	0.150	0.277
2.367	0.055	0.073	0.119	0.164	0.303	0.048	0.065	0.105	0.145	0.268
2.383	0.054	0.072	0.118	0.162	0.300	0.048	0.064	0.104	0.143	0.265
2.400	0.052	0.070	0.113	0.156	0.288	0.047	0.063	0.102	0.140	0.259
2.417	0.052	0.069	0.112	0.155	0.286	0.047	0.062	0.101	0.140	0.258
2.433	0.050	0.067	0.109	0.150	0.277	0.046	0.061	0.099	0.137	0.254
2.450	0.049	0.066	0.107	0.147	0.272	0.045	0.061	0.099	0.136	0.251
2.467	0.048	0.064	0.104	0.143	0.265	0.045	0.060	0.097	0.134	0.248
2.483	0.047	0.062	0.101	0.140	0.258	0.044	0.059	0.096	0.132	0.244
2.500	0.046	0.061	0.099	0.137	0.254	0.044	0.058	0.095	0.131	0.242
2.517	0.044	0.059	0.096	0.132	0.244	0.043	0.057	0.093	0.128	0.238
2.533	0.044	0.058	0.095	0.131	0.242	0.043	0.057	0.093	0.128	0.236
2.550	0.042	0.056	0.090	0.125	0.231	0.042	0.056	0.090	0.125	0.231
2.567	0.041	0.055	0.090	0.124	0.229	0.041	0.055	0.090	0.124	0.229
2.583	0.041	0.054	0.088	0.122	0.225	0.041	0.054	0.088	0.122	0.225
2.600	0.040	0.053	0.086	0.119	0.220	0.040	0.054	0.087	0.120	0.223
2.617	0.038	0.051	0.084	0.115	0.213	0.039	0.053	0.086	0.118	0.219
2.633	0.038	0.051	0.082	0.113	0.210	0.039	0.053	0.086	0.118	0.219
2.650	0.037	0.050	0.081	0.112	0.208	0.039	0.053	0.086	0.118	0.219
2.667	0.037	0.049	0.080	0.110	0.203	0.039	0.052	0.084	0.116	0.214
2.683	0.036	0.049	0.079	0.109	0.202	0.038	0.051	0.084	0.115	0.213
2.700	0.035	0.047	0.077	0.106	0.196	0.038	0.051	0.084	0.115	0.213
2.717	0.035	0.047	0.077	0.106	0.196	0.038	0.051	0.083	0.115	0.212
2.733	0.035	0.047	0.077	0.106	0.196	0.037	0.050	0.081	0.112	0.208
2.750	0.035	0.047	0.076	0.105	0.194	0.037	0.050	0.081	0.112	0.208
2.767	0.034	0.046	0.075	0.103	0.190	0.037	0.050	0.081	0.112	0.208
2.783	0.034	0.045	0.073	0.101	0.187	0.037	0.049	0.080	0.110	0.204
2.800	0.033	0.045	0.072	0.100	0.184	0.036	0.049	0.079	0.109	0.202
2.817	0.032	0.043	0.071	0.097	0.180	0.036	0.049	0.079	0.109	0.202
2.833	0.032	0.043	0.070	0.097	0.179	0.036	0.049	0.079	0.109	0.202
2.850	0.031	0.042	0.068	0.094	0.173	0.035	0.047	0.077	0.106	0.196
2.867	0.031	0.041	0.067	0.093	0.172	0.035	0.047	0.077	0.106	0.196
2.883	0.030	0.040	0.066	0.090	0.167	0.035	0.047	0.077	0.106	0.196
2.900	0.030	0.040	0.065	0.089	0.165	0.035	0.047	0.076	0.105	0.194
2.917	0.029	0.039	0.063	0.087	0.161	0.034	0.046	0.075	0.103	0.190
2.933	0.028	0.038	0.062	0.085	0.158	0.034	0.046	0.075	0.103	0.190
2.950	0.028	0.038	0.061	0.084	0.156	0.034	0.046	0.075	0.103	0.190
2.967	0.027	0.036	0.059	0.082	0.151	0.033	0.045	0.073	0.100	0.186
2.983	0.027	0.036	0.059	0.081	0.150	0.033	0.045	0.072	0.100	0.184

CALDICOT										
TIME (hr)	3hr winter CALD					3hr summer CALD				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
1.983	0.133	0.178	0.290	0.400	0.739	0.086	0.115	0.187	0.258	0.478
2.000	0.129	0.173	0.281	0.387	0.716	0.084	0.112	0.182	0.251	0.464
2.017	0.123	0.165	0.267	0.369	0.682	0.080	0.107	0.174	0.240	0.443
2.033	0.117	0.156	0.254	0.350	0.648	0.076	0.102	0.166	0.229	0.423
2.050	0.113	0.151	0.245	0.338	0.625	0.074	0.099	0.160	0.221	0.409
2.067	0.107	0.143	0.233	0.321	0.593	0.070	0.094	0.153	0.212	0.391
2.083	0.105	0.141	0.230	0.317	0.586	0.070	0.093	0.152	0.209	0.387
2.100	0.097	0.130	0.212	0.292	0.540	0.066	0.088	0.143	0.197	0.364
2.117	0.096	0.128	0.209	0.288	0.532	0.065	0.087	0.141	0.195	0.360
2.133	0.090	0.121	0.196	0.271	0.500	0.062	0.084	0.136	0.188	0.347
2.150	0.087	0.117	0.190	0.262	0.484	0.061	0.082	0.133	0.184	0.340
2.167	0.083	0.111	0.181	0.249	0.460	0.059	0.080	0.129	0.178	0.330
2.183	0.079	0.106	0.172	0.238	0.440	0.058	0.078	0.127	0.175	0.323
2.200	0.077	0.103	0.167	0.231	0.426	0.057	0.077	0.125	0.172	0.318
2.217	0.073	0.097	0.158	0.218	0.404	0.056	0.075	0.121	0.167	0.309
2.233	0.072	0.096	0.156	0.215	0.398	0.055	0.074	0.120	0.166	0.307
2.250	0.067	0.089	0.145	0.200	0.369	0.053	0.071	0.116	0.160	0.296
2.267	0.066	0.088	0.144	0.198	0.366	0.053	0.071	0.115	0.159	0.294
2.283	0.064	0.085	0.138	0.191	0.352	0.052	0.070	0.114	0.157	0.290
2.300	0.062	0.083	0.135	0.186	0.343	0.051	0.069	0.112	0.154	0.285
2.317	0.059	0.080	0.129	0.178	0.330	0.050	0.067	0.109	0.151	0.279
2.333	0.058	0.077	0.125	0.173	0.319	0.050	0.066	0.108	0.149	0.275
2.350	0.056	0.075	0.123	0.169	0.313	0.049	0.066	0.107	0.148	0.273
2.367	0.054	0.072	0.117	0.162	0.299	0.048	0.064	0.103	0.143	0.264
2.383	0.053	0.071	0.116	0.160	0.296	0.047	0.063	0.103	0.141	0.261
2.400	0.051	0.069	0.111	0.154	0.284	0.046	0.062	0.100	0.138	0.256
2.417	0.051	0.068	0.111	0.152	0.282	0.046	0.061	0.100	0.138	0.255
2.433	0.049	0.066	0.107	0.148	0.273	0.045	0.060	0.098	0.135	0.250
2.450	0.048	0.065	0.105	0.145	0.268	0.045	0.060	0.097	0.134	0.248
2.467	0.047	0.063	0.103	0.141	0.261	0.044	0.059	0.096	0.132	0.244
2.483	0.046	0.061	0.100	0.138	0.255	0.043	0.058	0.094	0.130	0.241
2.500	0.045	0.060	0.098	0.135	0.250	0.043	0.058	0.094	0.129	0.239
2.517	0.043	0.058	0.094	0.130	0.241	0.042	0.057	0.092	0.127	0.234
2.533	0.043	0.058	0.094	0.129	0.239	0.042	0.056	0.091	0.126	0.233
2.550	0.041	0.055	0.089	0.123	0.227	0.041	0.055	0.089	0.123	0.227
2.567	0.041	0.055	0.089	0.122	0.226	0.041	0.055	0.089	0.122	0.226
2.583	0.040	0.053	0.087	0.120	0.222	0.040	0.053	0.087	0.120	0.222
2.600	0.039	0.052	0.085	0.117	0.217	0.040	0.053	0.086	0.119	0.219
2.617	0.038	0.051	0.082	0.114	0.210	0.039	0.052	0.085	0.117	0.216
2.633	0.037	0.050	0.081	0.112	0.207	0.039	0.052	0.085	0.117	0.216
2.650	0.037	0.049	0.080	0.111	0.205	0.039	0.052	0.085	0.117	0.216
2.667	0.036	0.048	0.078	0.108	0.200	0.038	0.051	0.083	0.114	0.211
2.683	0.036	0.048	0.078	0.108	0.199	0.038	0.051	0.082	0.114	0.210
2.700	0.035	0.047	0.076	0.105	0.193	0.038	0.051	0.082	0.114	0.210
2.717	0.035	0.047	0.076	0.105	0.193	0.038	0.050	0.082	0.113	0.209
2.733	0.035	0.047	0.076	0.105	0.193	0.037	0.049	0.080	0.111	0.205
2.750	0.034	0.046	0.075	0.103	0.191	0.037	0.049	0.080	0.111	0.205
2.767	0.034	0.045	0.074	0.101	0.188	0.037	0.049	0.080	0.111	0.205
2.783	0.033	0.044	0.072	0.100	0.184	0.036	0.049	0.079	0.109	0.201
2.800	0.033	0.044	0.071	0.098	0.182	0.036	0.048	0.078	0.108	0.199
2.817	0.032	0.043	0.070	0.096	0.177	0.036	0.048	0.078	0.108	0.199
2.833	0.032	0.043	0.069	0.095	0.176	0.036	0.048	0.078	0.108	0.199
2.850	0.031	0.041	0.067	0.092	0.171	0.035	0.047	0.076	0.105	0.193
2.867	0.031	0.041	0.066	0.092	0.169	0.035	0.047	0.076	0.105	0.193
2.883	0.030	0.040	0.065	0.089	0.165	0.035	0.047	0.076	0.105	0.193
2.900	0.029	0.039	0.064	0.088	0.163	0.034	0.046	0.075	0.103	0.191
2.917	0.029	0.038	0.062	0.086	0.159	0.034	0.045	0.074	0.101	0.188
2.933	0.028	0.038	0.061	0.084	0.156	0.034	0.045	0.074	0.101	0.188
2.950	0.028	0.037	0.060	0.083	0.153	0.034	0.045	0.074	0.101	0.188
2.967	0.027	0.036	0.058	0.081	0.149	0.033	0.044	0.072	0.099	0.183
2.983	0.027	0.036	0.058	0.080	0.148	0.033	0.044	0.071	0.098	0.182

6hr Storm

WENTOOLGE

TIME (hr)	6hr winter WENT					6hr summer WENT				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
0.000	0.018	0.024	0.038	0.051	0.090	0.023	0.030	0.047	0.063	0.111
0.017	0.018	0.024	0.038	0.051	0.090	0.023	0.030	0.047	0.063	0.111
0.033	0.018	0.024	0.038	0.051	0.090	0.023	0.030	0.047	0.063	0.111
0.050	0.019	0.024	0.039	0.052	0.092	0.023	0.030	0.047	0.063	0.112
0.067	0.019	0.025	0.039	0.053	0.094	0.023	0.031	0.048	0.065	0.115
0.083	0.019	0.025	0.039	0.053	0.094	0.023	0.031	0.048	0.065	0.115
0.100	0.019	0.025	0.039	0.053	0.094	0.023	0.031	0.048	0.065	0.115
0.117	0.020	0.026	0.041	0.054	0.097	0.023	0.031	0.048	0.065	0.115
0.133	0.020	0.026	0.041	0.055	0.097	0.023	0.031	0.048	0.065	0.115
0.150	0.020	0.026	0.041	0.055	0.097	0.023	0.031	0.048	0.065	0.115
0.167	0.020	0.026	0.041	0.055	0.098	0.023	0.031	0.048	0.065	0.115
0.183	0.020	0.027	0.042	0.057	0.101	0.024	0.032	0.050	0.067	0.118
0.200	0.020	0.027	0.042	0.057	0.101	0.024	0.032	0.050	0.067	0.118
0.217	0.020	0.027	0.042	0.057	0.101	0.024	0.032	0.050	0.067	0.118
0.233	0.021	0.027	0.043	0.058	0.103	0.024	0.032	0.050	0.067	0.118
0.250	0.021	0.028	0.044	0.059	0.104	0.024	0.032	0.050	0.067	0.118
0.267	0.021	0.028	0.044	0.059	0.104	0.024	0.032	0.050	0.067	0.118
0.283	0.021	0.028	0.044	0.059	0.104	0.024	0.032	0.050	0.067	0.118
0.300	0.022	0.029	0.045	0.061	0.108	0.025	0.032	0.051	0.069	0.122
0.317	0.022	0.029	0.045	0.061	0.108	0.025	0.032	0.051	0.069	0.122
0.333	0.022	0.029	0.045	0.061	0.108	0.025	0.032	0.051	0.069	0.122
0.350	0.022	0.029	0.046	0.061	0.109	0.025	0.032	0.051	0.069	0.122
0.367	0.023	0.030	0.047	0.063	0.111	0.025	0.032	0.051	0.069	0.122
0.383	0.023	0.030	0.047	0.063	0.111	0.025	0.032	0.051	0.069	0.122
0.400	0.023	0.030	0.047	0.063	0.111	0.025	0.032	0.051	0.069	0.122
0.417	0.023	0.030	0.048	0.064	0.114	0.025	0.033	0.052	0.070	0.124
0.433	0.023	0.031	0.048	0.065	0.115	0.025	0.033	0.053	0.070	0.125
0.450	0.023	0.031	0.048	0.065	0.115	0.025	0.033	0.053	0.070	0.125
0.467	0.023	0.031	0.048	0.065	0.115	0.025	0.033	0.053	0.070	0.125
0.483	0.024	0.032	0.050	0.067	0.118	0.025	0.033	0.053	0.070	0.125
0.500	0.024	0.032	0.050	0.067	0.118	0.025	0.033	0.053	0.070	0.125
0.517	0.024	0.032	0.050	0.067	0.118	0.025	0.033	0.053	0.070	0.125
0.533	0.024	0.032	0.050	0.067	0.118	0.026	0.034	0.053	0.072	0.127
0.550	0.024	0.032	0.050	0.067	0.118	0.026	0.034	0.054	0.072	0.128
0.567	0.024	0.032	0.050	0.067	0.118	0.026	0.034	0.054	0.072	0.128
0.583	0.024	0.032	0.050	0.067	0.118	0.026	0.034	0.054	0.072	0.128
0.600	0.025	0.032	0.051	0.069	0.122	0.026	0.034	0.054	0.072	0.128
0.617	0.025	0.032	0.051	0.069	0.122	0.026	0.034	0.054	0.072	0.128
0.633	0.025	0.032	0.051	0.069	0.122	0.026	0.034	0.054	0.072	0.128
0.650	0.025	0.033	0.052	0.069	0.123	0.026	0.035	0.055	0.073	0.130
0.667	0.025	0.033	0.053	0.070	0.125	0.027	0.035	0.055	0.074	0.132
0.683	0.025	0.033	0.053	0.070	0.125	0.027	0.035	0.055	0.074	0.132
0.700	0.025	0.033	0.053	0.070	0.125	0.027	0.035	0.055	0.074	0.132
0.717	0.026	0.034	0.054	0.072	0.128	0.027	0.035	0.055	0.074	0.132
0.733	0.026	0.034	0.054	0.072	0.128	0.027	0.035	0.055	0.074	0.132
0.750	0.026	0.034	0.054	0.072	0.128	0.027	0.035	0.055	0.074	0.132
0.767	0.026	0.035	0.055	0.073	0.130	0.027	0.035	0.056	0.075	0.133
0.783	0.028	0.036	0.057	0.076	0.135	0.028	0.036	0.057	0.076	0.135
0.800	0.028	0.036	0.057	0.076	0.135	0.028	0.036	0.057	0.076	0.135
0.817	0.028	0.036	0.057	0.076	0.135	0.028	0.036	0.057	0.076	0.135
0.833	0.028	0.037	0.058	0.078	0.137	0.028	0.037	0.058	0.078	0.137
0.850	0.028	0.037	0.058	0.078	0.139	0.028	0.037	0.058	0.078	0.139
0.867	0.028	0.037	0.058	0.078	0.139	0.028	0.037	0.058	0.078	0.139
0.883	0.028	0.037	0.058	0.078	0.139	0.028	0.037	0.058	0.078	0.139
0.900	0.030	0.039	0.061	0.082	0.146	0.029	0.038	0.060	0.080	0.142
0.917	0.030	0.039	0.061	0.082	0.146	0.029	0.038	0.060	0.080	0.142
0.933	0.030	0.039	0.061	0.082	0.146	0.029	0.038	0.060	0.080	0.142
0.950	0.030	0.040	0.062	0.084	0.149	0.029	0.038	0.060	0.081	0.144
0.967	0.031	0.041	0.064	0.086	0.153	0.030	0.039	0.061	0.082	0.146
0.983	0.031	0.041	0.064	0.086	0.153	0.030	0.039	0.061	0.082	0.146
1.000	0.031	0.041	0.064	0.086	0.153	0.030	0.039	0.061	0.082	0.146
1.017	0.032	0.042	0.067	0.089	0.158	0.030	0.040	0.062	0.084	0.149
1.033	0.032	0.043	0.067	0.090	0.160	0.030	0.040	0.063	0.084	0.149
1.050	0.032	0.043	0.067	0.090	0.160	0.030	0.040	0.063	0.084	0.149
1.067	0.033	0.043	0.068	0.091	0.161	0.030	0.040	0.063	0.085	0.150
1.083	0.034	0.044	0.070	0.094	0.167	0.031	0.041	0.064	0.086	0.153
1.100	0.034	0.044	0.070	0.094	0.167	0.031	0.041	0.064	0.086	0.153
1.117	0.034	0.044	0.070	0.094	0.167	0.031	0.041	0.064	0.086	0.153
1.133	0.035	0.046	0.072	0.096	0.171	0.031	0.041	0.065	0.087	0.155
1.150	0.035	0.046	0.073	0.098	0.174	0.032	0.042	0.066	0.088	0.156
1.167	0.035	0.046	0.073	0.098	0.174	0.032	0.042	0.066	0.088	0.156
1.183	0.035	0.046	0.073	0.098	0.174	0.032	0.042	0.066	0.088	0.156
1.200	0.037	0.048	0.076	0.102	0.181	0.032	0.043	0.067	0.090	0.160
1.217	0.037	0.048	0.076	0.102	0.181	0.032	0.043	0.067	0.090	0.160
1.233	0.037	0.048	0.076	0.102	0.181	0.032	0.043	0.067	0.090	0.160
1.250	0.038	0.049	0.078	0.104	0.185	0.033	0.043	0.068	0.092	0.162
1.267	0.039	0.051	0.080	0.108	0.191	0.034	0.044	0.070	0.094	0.167
1.283	0.039	0.051	0.080	0.108	0.191	0.034	0.044	0.070	0.094	0.167
1.300	0.039	0.051	0.080	0.108	0.191	0.034	0.044	0.070	0.094	0.167
1.317	0.040	0.053	0.084	0.112	0.199	0.034	0.045	0.071	0.096	0.169
1.333	0.041	0.054	0.085	0.114	0.201	0.035	0.045	0.072	0.096	0.170
1.350	0.041	0.054	0.085	0.114	0.201	0.035	0.045	0.072	0.096	0.170
1.367	0.041	0.055	0.086	0.115	0.204	0.035	0.046	0.072	0.097	0.172
1.383	0.044	0.057	0.091	0.121	0.215	0.036	0.047	0.074	0.100	0.177
1.400	0.044	0.057	0.091	0.121	0.215	0.036	0.047	0.074	0.100	0.177
1.417	0.044	0.057	0.091	0.121	0.215	0.036	0.047	0.074	0.100	0.177
1.433	0.045	0.059	0.093	0.125	0.221	0.036	0.048	0.075	0.101	0.179
1.450	0.046	0.060	0.095	0.127	0.226	0.037	0.048	0.076	0.102	0.181
1.467	0.046	0.060	0.095	0.127	0.226	0.037	0.048	0.076	0.102	0.181
1.483	0.046	0.060	0.095	0.127	0.226	0.037	0.048	0.076	0.102	0.181
1.500	0.049	0.065	0.102	0.137	0.243	0.038	0.050	0.079	0.106	0.187
1.517	0.049	0.065	0.102	0.137	0.243	0.038	0.050	0.079	0.106	0.187
1.533	0.049	0.065	0.102	0.137	0.243	0.038	0.050	0.079	0.106	0.187
1.550	0.051	0.067	0.105	0.141	0.250	0.039	0.051	0.080	0.107	0.190
1.567	0.053	0.070	0.109	0.147	0.260	0.040	0.052	0.082	0.110	0.194
1.583	0.053	0.070	0.109	0.147	0.260	0.040	0.052	0.082	0.110	0.194
1.600	0.053	0.070	0.109	0.147	0.260	0.040	0.052	0.082	0.110	0.194
1.617	0.056	0.074	0.117	0.156	0.277	0.041	0.053	0.084	0.113	0.200
1.633	0.057	0.075	0.118	0.159	0.281	0.041	0.054	0.085	0.114	0.201
1.650	0.057	0.075	0.118	0.159	0.281	0.041	0.054	0.085	0.114	0.201
1.667	0.058	0.076	0.120	0.161	0.286	0.041	0.054	0.086	0.115	0.203
1.683	0.062	0.082	0.128	0.172	0.306	0.043	0.057	0.089	0.119	0.212
1.700	0.062	0.082	0.128	0.172	0.306	0.043	0.057	0.089	0.119	0.212
1.717	0.062	0.082	0.128	0.172	0.306	0.043	0.057	0.089	0.119	0.212
1.733	0.065	0.085	0.135	0.180	0.320	0.044	0.058	0.092	0.123	0.218
1.750	0.067	0.088	0.139	0.186	0.330	0.045	0.059	0.093	0.125	0.222
1.767	0.067	0.088	0.139	0.186	0.330	0.045	0.059	0.093	0.125	0.222
1.783	0.067	0.088	0.139	0.186	0.330	0.045	0.059	0.093	0.125	0.222
1.800	0.073	0.095	0.150	0.202	0.358	0.048	0.063	0.099	0.133	0.236
1.817	0.073	0.095	0.150	0.202	0.358	0.048	0.063	0.099	0.133	0.236
1.833	0.073	0.095	0.150	0.202	0.358	0.048	0.063	0.099	0.133	0.236
1.850	0.075	0.098	0.154	0.207	0.367	0.049	0.065	0.102	0.136	0.242
1.867	0.078	0.102	0.161	0.215	0.382	0.051	0.067	0.105	0.141	0.250
1.883	0.078	0.102	0.161	0.215	0.382	0.051	0.067	0.105	0.141	0.250
1.900	0.078	0.102	0.161	0.215	0.382	0.051	0.067	0.105	0.141	0.250
1.917	0.083	0.109	0.172	0.231	0.410	0.054	0.071	0.112	0.150	0.267
1.933	0.085	0.111	0.175	0.235	0.417	0.055	0.072	0.114	0.153	0.271
1.950	0.085	0.111	0.175	0.235	0.417	0.055	0.072	0.114	0.153	0.271
1.967	0.086	0.113	0.178	0.239	0.424	0.056	0.073	0.116	0.155	0.275

CALDICOT

TIME (hr)	6hr winter CALD					6hr summer CALD				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
0.000	0.018	0.024	0.038	0.050	0.089	0.022	0.029	0.046	0.062	0.110
0.017	0.018	0.024	0.038	0.050	0.089	0.022	0.029	0.046	0.062	0.110
0.033	0.018	0.024	0.038	0.050	0.089	0.022	0.029	0.046	0.062	0.110
0.050	0.018	0.024	0.038	0.051	0.091	0.023	0.030	0.047	0.063	0.111
0.067	0.019	0.025	0.039	0.052	0.093	0.023	0.030	0.048	0.064	0.113
0.083	0.019	0.025	0.039	0.052	0.093	0.023	0.030	0.048	0.064	0.113
0.100	0.019	0.025	0.039	0.052	0.093	0.023	0.030	0.048	0.064	0.113
0.117	0.019	0.026	0.040	0.054	0.096	0.023	0.030	0.048	0.064	0.113
0.133	0.020	0.026	0.040	0.054	0.096	0.023	0.030	0.048	0.064	0.113
0.150	0.020	0.026	0.040	0.054	0.096	0.023	0.030	0.048	0.064	0.113
0.167	0.020	0.026	0.041	0.055	0.097	0.023	0.030	0.048	0.064	0.114
0.183	0.020	0.027	0.042	0.056	0.100	0.024	0.031	0.049	0.066	0.117
0.200	0.020	0.027	0.042	0.056	0.100	0.024	0.031	0.049	0.066	0.117
0.217	0.020	0.027	0.042	0.056	0.100	0.024	0.031	0.049	0.066	0.117
0.233	0.021	0.027	0.043	0.057	0.102	0.024	0.031	0.049	0.066	0.117
0.250	0.021	0.028	0.043	0.058	0.103	0.024	0.031	0.049	0.066	0.117
0.267	0.021	0.028	0.043	0.058	0.103	0.024	0.031	0.049	0.066	0.117
0.283	0.021	0.028	0.043	0.058	0.103	0.024	0.031	0.049	0.066	0.117
0.300	0.022	0.028	0.045	0.060	0.107	0.024	0.032	0.051	0.068	0.120
0.317	0.022	0.028	0.045	0.060	0.107	0.024	0.032	0.051	0.068	0.120
0.333	0.022	0.028	0.045	0.060	0.107	0.024	0.032	0.051	0.068	0.120
0.350	0.022	0.029	0.045	0.061	0.108	0.024	0.032	0.051	0.068	0.120
0.367	0.022	0.029	0.046	0.062	0.110	0.024	0.032	0.051	0.068	0.120
0.383	0.022	0.029	0.046	0.062	0.110	0.024	0.032	0.051	0.068	0.120
0.400	0.022	0.029	0.046	0.062	0.110	0.024	0.032	0.051	0.068	0.120
0.417	0.023	0.030	0.047	0.064	0.113	0.025	0.033	0.052	0.069	0.123
0.433	0.023	0.030	0.048	0.064	0.113	0.025	0.033	0.052	0.070	0.124
0.450	0.023	0.030	0.048	0.064	0.113	0.025	0.033	0.052	0.070	0.124
0.467	0.023	0.030	0.048	0.064	0.114	0.025	0.033	0.052	0.070	0.124
0.483	0.024	0.031	0.049	0.066	0.117	0.025	0.033	0.052	0.070	0.124
0.500	0.024	0.031	0.049	0.066	0.117	0.025	0.033	0.052	0.070	0.124
0.517	0.024	0.031	0.049	0.066	0.117	0.025	0.033	0.052	0.070	0.124
0.533	0.024	0.031	0.049	0.066	0.117	0.026	0.034	0.053	0.071	0.126
0.550	0.024	0.031	0.049	0.066	0.117	0.026	0.034	0.053	0.072	0.127
0.567	0.024	0.031	0.049	0.066	0.117	0.026	0.034	0.053	0.072	0.127
0.583	0.024	0.031	0.049	0.066	0.117	0.026	0.034	0.053	0.072	0.127
0.600	0.024	0.032	0.051	0.068	0.120	0.026	0.034	0.053	0.072	0.127
0.617	0.024	0.032	0.051	0.068	0.120	0.026	0.034	0.053	0.072	0.127
0.633	0.024	0.032	0.051	0.068	0.120	0.026	0.034	0.053	0.072	0.127
0.650	0.025	0.032	0.051	0.069	0.122	0.026	0.034	0.054	0.072	0.129
0.667	0.025	0.033	0.052	0.070	0.124	0.027	0.035	0.055	0.074	0.131
0.683	0.025	0.033	0.052	0.070	0.124	0.027	0.035	0.055	0.074	0.131
0.700	0.025	0.033	0.052	0.070	0.124	0.027	0.035	0.055	0.074	0.131
0.717	0.026	0.034	0.053	0.071	0.126	0.027	0.035	0.055	0.074	0.131
0.733	0.026	0.034	0.053	0.072	0.127	0.027	0.035	0.055	0.074	0.131
0.750	0.026	0.034	0.053	0.072	0.127	0.027	0.035	0.055	0.074	0.131
0.767	0.026	0.034	0.054	0.072	0.129	0.027	0.035	0.055	0.074	0.131
0.783	0.027	0.036	0.056	0.076	0.134	0.027	0.036	0.056	0.076	0.134
0.800	0.027	0.036	0.056	0.076	0.134	0.027	0.036	0.056	0.076	0.134
0.817	0.027	0.036	0.056	0.076	0.134	0.027	0.036	0.056	0.076	0.134
0.833	0.028	0.036	0.057	0.077	0.136	0.028	0.036	0.057	0.077	0.136
0.850	0.028	0.037	0.058	0.077	0.137	0.028	0.037	0.058	0.077	0.137
0.867	0.028	0.037	0.058	0.077	0.137	0.028	0.037	0.058	0.077	0.137
0.883	0.028	0.037	0.058	0.077	0.137	0.028	0.037	0.058	0.077	0.137
0.900	0.029	0.039	0.061	0.081	0.144	0.029	0.038	0.059	0.079	0.141
0.917	0.029	0.039	0.061	0.081	0.144	0.029	0.038	0.059	0.079	0.141
0.933	0.029	0.039	0.061	0.081	0.144	0.029	0.038	0.059	0.079	0.141
0.950	0.030	0.039	0.062	0.083	0.147	0.029	0.038	0.060	0.080	0.142
0.967	0.031	0.040	0.064	0.085	0.151	0.029	0.039	0.061	0.081	0.144
0.983	0.031	0.040	0.064	0.085	0.151	0.029	0.039	0.061	0.081	0.144
1.000	0.031	0.040	0.064	0.085	0.151	0.029	0.039	0.061	0.081	0.144
1.017	0.032	0.042	0.066	0.088	0.157	0.030	0.039	0.062	0.083	0.147
1.033	0.032	0.042	0.066	0.089	0.158	0.030	0.039	0.062	0.083	0.148
1.050	0.032	0.042	0.066	0.089	0.158	0.030	0.039	0.062	0.083	0.148
1.067	0.032	0.043	0.067	0.090	0.159	0.030	0.040	0.062	0.084	0.148
1.083	0.034	0.044	0.069	0.093	0.165	0.031	0.040	0.064	0.085	0.151
1.100	0.034	0.044	0.069	0.093	0.165	0.031	0.040	0.064	0.085	0.151
1.117	0.034	0.044	0.069	0.093	0.165	0.031	0.040	0.064	0.085	0.151
1.133	0.034	0.045	0.071	0.095	0.169	0.031	0.041	0.064	0.086	0.153
1.150	0.035	0.046	0.072	0.097	0.172	0.031	0.041	0.065	0.087	0.155
1.167	0.035	0.046	0.072	0.097	0.172	0.031	0.041	0.065	0.087	0.155
1.183	0.035	0.046	0.072	0.097	0.172	0.031	0.041	0.065	0.087	0.155
1.200	0.036	0.048	0.075	0.101	0.179	0.032	0.042	0.066	0.089	0.158
1.217	0.036	0.048	0.075	0.101	0.179	0.032	0.042	0.066	0.089	0.158
1.233	0.036	0.048	0.075	0.101	0.179	0.032	0.042	0.066	0.089	0.158
1.250	0.037	0.049	0.077	0.103	0.183	0.033	0.043	0.068	0.091	0.161
1.267	0.038	0.050	0.079	0.107	0.189	0.034	0.044	0.069	0.093	0.165
1.283	0.038	0.050	0.079	0.107	0.189	0.034	0.044	0.069	0.093	0.165
1.300	0.038	0.050	0.079	0.107	0.189	0.034	0.044	0.069	0.093	0.165
1.317	0.040	0.053	0.083	0.111	0.197	0.034	0.045	0.071	0.095	0.168
1.333	0.040	0.053	0.084	0.112	0.199	0.034	0.045	0.071	0.095	0.168
1.350	0.040	0.053	0.084	0.112	0.199	0.034	0.045	0.071	0.095	0.168
1.367	0.041	0.054	0.085	0.114	0.202	0.034	0.045	0.071	0.096	0.170
1.383	0.043	0.057	0.090	0.120	0.213	0.036	0.047	0.074	0.099	0.175
1.400	0.043	0.057	0.090	0.120	0.213	0.036	0.047	0.074	0.099	0.175
1.417	0.043	0.057	0.090	0.120	0.213	0.036	0.047	0.074	0.099	0.175
1.433	0.045	0.059	0.092	0.124	0.219	0.036	0.047	0.075	0.100	0.177
1.450	0.045	0.060	0.094	0.126	0.223	0.036	0.048	0.075	0.101	0.179
1.467	0.045	0.060	0.094	0.126	0.223	0.036	0.048	0.075	0.101	0.179
1.483	0.045	0.060	0.094	0.126	0.223	0.036	0.048	0.075	0.101	0.179
1.500	0.049	0.064	0.101	0.136	0.241	0.038	0.050	0.078	0.105	0.186
1.517	0.049	0.064	0.101	0.136	0.241	0.038	0.050	0.078	0.105	0.186
1.533	0.049	0.064	0.101	0.136	0.241	0.038	0.050	0.078	0.105	0.186
1.550	0.050	0.066	0.104	0.139	0.247	0.038	0.050	0.079	0.106	0.188
1.567	0.052	0.069	0.108	0.145	0.258	0.039	0.051	0.081	0.108	0.192
1.583	0.052	0.069	0.108	0.145	0.258	0.039	0.051	0.081	0.108	0.192
1.600	0.052	0.069	0.108	0.145	0.258	0.039	0.051	0.081	0.108	0.192
1.617	0.056	0.073	0.115	0.155	0.274	0.040	0.053	0.083	0.112	0.198
1.633	0.057	0.074	0.117	0.157	0.278	0.040	0.053	0.084	0.112	0.199
1.650	0.057	0.074	0.117	0.157	0.278	0.040	0.053	0.084	0.112	0.199
1.667	0.058	0.076	0.119	0.160	0.283	0.041	0.054	0.085	0.114	0.201
1.683	0.061	0.081	0.127	0.170	0.302	0.043	0.056	0.088	0.118	0.210
1.700	0.061	0.081	0.127	0.170	0.302	0.043	0.056	0.088	0.118	0.210
1.717	0.061	0.081	0.127	0.170	0.302	0.043	0.056	0.088	0.118	0.210
1.733	0.064	0.085	0.133	0.179	0.317	0.044	0.058	0.091	0.122	0.216
1.750	0.066	0.087	0.137	0.184	0.326	0.045	0.059	0.092	0.124	0.220
1.767	0.066	0.087	0.137	0.184	0.326	0.045	0.059	0.092	0.124	0.220
1.783	0.066	0.087	0.137	0.184	0.326	0.045	0.059	0.092	0.124	0.220
1.800	0.072	0.095	0.149	0.200	0.354	0.047	0.062	0.098	0.132	0.234
1.817	0.072	0.095	0.149	0.200	0.354	0.047	0.062	0.098	0.132	0.234
1.833	0.072	0.095	0.149	0.200	0.354	0.047	0.062	0.098	0.132	0.234
1.850	0.074	0.097	0.153	0.205	0.364	0.049	0.064	0.101	0.135	0.239
1.867	0.077	0.101	0.159	0.213	0.378	0.050	0.066	0.104	0.139	0.247
1.883	0.077	0.101	0.159	0.213	0.378	0.050	0.066	0.104	0.139	0.247
1.900	0.077	0.101	0.159	0.213	0.378	0.050	0.066	0.104	0.139	0.247
1.917	0.082	0.108	0.170	0.229	0.405	0.054	0.070	0.111	0.149	0.264
1.933	0.084	0.110	0.173	0.232	0.412	0.054	0.072	0.113	0.151	0.268
1.950	0.084	0.110	0.173	0.232	0.412	0.054	0.072	0.113	0.151	0.268
1.967	0.085	0.112	0.176	0.236	0.419	0.055	0.073	0.114	0.153	0.272

WENTOOLGE										
TIME (hr)	6hr winter WENT					6hr summer WENT				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
1.983	0.092	0.121	0.190	0.254	0.451	0.059	0.078	0.123	0.164	0.292
2.000	0.092	0.121	0.190	0.254	0.451	0.059	0.078	0.123	0.164	0.292
2.017	0.092	0.121	0.190	0.254	0.451	0.059	0.078	0.123	0.164	0.292
2.033	0.096	0.126	0.199	0.266	0.472	0.062	0.082	0.129	0.173	0.306
2.050	0.099	0.130	0.204	0.274	0.486	0.064	0.084	0.133	0.178	0.316
2.067	0.099	0.130	0.204	0.274	0.486	0.064	0.084	0.133	0.178	0.316
2.083	0.099	0.130	0.204	0.274	0.486	0.064	0.084	0.133	0.178	0.316
2.100	0.106	0.139	0.219	0.294	0.521	0.070	0.092	0.145	0.194	0.344
2.117	0.106	0.139	0.219	0.294	0.521	0.070	0.092	0.145	0.194	0.344
2.133	0.106	0.139	0.219	0.294	0.521	0.070	0.092	0.145	0.194	0.344
2.150	0.109	0.143	0.225	0.301	0.535	0.073	0.096	0.151	0.202	0.359
2.167	0.113	0.148	0.234	0.313	0.555	0.078	0.102	0.161	0.215	0.382
2.183	0.113	0.148	0.234	0.313	0.555	0.078	0.102	0.161	0.215	0.382
2.200	0.113	0.148	0.234	0.313	0.555	0.078	0.102	0.161	0.215	0.382
2.217	0.119	0.156	0.245	0.329	0.583	0.085	0.112	0.176	0.236	0.418
2.233	0.120	0.158	0.248	0.333	0.590	0.087	0.114	0.180	0.241	0.427
2.250	0.120	0.158	0.248	0.333	0.590	0.087	0.114	0.180	0.241	0.427
2.267	0.121	0.159	0.251	0.337	0.597	0.089	0.116	0.183	0.246	0.436
2.283	0.127	0.167	0.263	0.352	0.625	0.096	0.126	0.199	0.266	0.472
2.300	0.127	0.167	0.263	0.352	0.625	0.096	0.126	0.199	0.266	0.472
2.317	0.127	0.167	0.263	0.352	0.625	0.096	0.126	0.199	0.266	0.472
2.333	0.131	0.172	0.271	0.363	0.644	0.103	0.135	0.213	0.285	0.505
2.350	0.133	0.175	0.276	0.370	0.656	0.107	0.141	0.222	0.298	0.528
2.367	0.133	0.175	0.276	0.370	0.656	0.107	0.141	0.222	0.298	0.528
2.383	0.133	0.175	0.276	0.370	0.656	0.107	0.141	0.222	0.298	0.528
2.400	0.139	0.183	0.288	0.386	0.684	0.120	0.158	0.248	0.333	0.590
2.417	0.139	0.183	0.288	0.386	0.684	0.120	0.158	0.248	0.333	0.590
2.433	0.139	0.183	0.288	0.386	0.684	0.120	0.158	0.248	0.333	0.590
2.450	0.141	0.185	0.292	0.391	0.694	0.125	0.164	0.259	0.347	0.615
2.467	0.144	0.189	0.298	0.399	0.708	0.133	0.174	0.274	0.368	0.653
2.483	0.144	0.189	0.298	0.399	0.708	0.133	0.174	0.274	0.368	0.653
2.500	0.144	0.189	0.298	0.399	0.708	0.133	0.174	0.274	0.368	0.653
2.517	0.148	0.195	0.307	0.412	0.730	0.144	0.189	0.298	0.399	0.708
2.533	0.150	0.197	0.310	0.415	0.736	0.147	0.193	0.304	0.407	0.722
2.550	0.150	0.197	0.310	0.415	0.736	0.147	0.193	0.304	0.407	0.722
2.567	0.151	0.198	0.312	0.418	0.742	0.150	0.197	0.310	0.415	0.736
2.583	0.155	0.204	0.321	0.431	0.764	0.161	0.211	0.333	0.446	0.792
2.600	0.155	0.204	0.321	0.431	0.764	0.161	0.211	0.333	0.446	0.792
2.617	0.155	0.204	0.321	0.431	0.764	0.161	0.211	0.333	0.446	0.792
2.633	0.158	0.207	0.326	0.438	0.776	0.170	0.224	0.352	0.472	0.837
2.650	0.159	0.210	0.330	0.442	0.785	0.176	0.232	0.365	0.489	0.868
2.667	0.159	0.210	0.330	0.442	0.785	0.176	0.232	0.365	0.489	0.868
2.683	0.159	0.210	0.330	0.442	0.785	0.176	0.232	0.365	0.489	0.868
2.700	0.164	0.215	0.339	0.454	0.805	0.193	0.254	0.400	0.536	0.951
2.717	0.164	0.215	0.339	0.454	0.805	0.193	0.254	0.400	0.536	0.951
2.733	0.164	0.215	0.339	0.454	0.805	0.193	0.254	0.400	0.536	0.951
2.750	0.165	0.217	0.342	0.459	0.814	0.201	0.264	0.415	0.557	0.987
2.767	0.168	0.221	0.347	0.466	0.826	0.212	0.278	0.438	0.587	1.042
2.783	0.168	0.221	0.347	0.466	0.826	0.212	0.278	0.438	0.587	1.042
2.800	0.168	0.221	0.347	0.466	0.826	0.212	0.278	0.438	0.587	1.042
2.817	0.171	0.225	0.354	0.475	0.843	0.227	0.299	0.471	0.631	1.119
2.833	0.172	0.226	0.356	0.478	0.847	0.231	0.304	0.479	0.642	1.139
2.850	0.172	0.226	0.356	0.478	0.847	0.231	0.304	0.479	0.642	1.139
2.867	0.173	0.227	0.357	0.479	0.850	0.236	0.310	0.488	0.654	1.160
2.883	0.175	0.230	0.362	0.485	0.861	0.253	0.332	0.523	0.701	1.243
2.900	0.175	0.230	0.362	0.485	0.861	0.253	0.332	0.523	0.701	1.243
2.917	0.175	0.230	0.362	0.485	0.861	0.253	0.332	0.523	0.701	1.243
2.933	0.176	0.232	0.365	0.489	0.867	0.267	0.351	0.552	0.741	1.314
2.950	0.177	0.233	0.366	0.491	0.871	0.277	0.363	0.572	0.767	1.361
2.967	0.177	0.233	0.366	0.491	0.871	0.277	0.363	0.572	0.767	1.361
2.983	0.177	0.233	0.366	0.491	0.871	0.277	0.363	0.572	0.767	1.361
3.000	0.177	0.233	0.366	0.491	0.871	0.277	0.363	0.572	0.767	1.361
3.017	0.177	0.233	0.366	0.491	0.871	0.277	0.363	0.572	0.767	1.361
3.033	0.177	0.233	0.366	0.491	0.871	0.277	0.363	0.572	0.767	1.361
3.050	0.176	0.232	0.365	0.489	0.867	0.267	0.351	0.552	0.741	1.314
3.067	0.175	0.230	0.362	0.485	0.861	0.253	0.332	0.523	0.701	1.243
3.083	0.175	0.230	0.362	0.485	0.861	0.253	0.332	0.523	0.701	1.243
3.100	0.175	0.230	0.362	0.485	0.861	0.253	0.332	0.523	0.701	1.243
3.117	0.173	0.227	0.357	0.479	0.850	0.236	0.310	0.488	0.654	1.160
3.133	0.172	0.226	0.356	0.478	0.847	0.231	0.304	0.479	0.642	1.139
3.150	0.172	0.226	0.356	0.478	0.847	0.231	0.304	0.479	0.642	1.139
3.167	0.171	0.225	0.354	0.475	0.843	0.227	0.299	0.471	0.631	1.119
3.183	0.168	0.221	0.347	0.466	0.826	0.212	0.278	0.438	0.587	1.042
3.200	0.168	0.221	0.347	0.466	0.826	0.212	0.278	0.438	0.587	1.042
3.217	0.168	0.221	0.347	0.466	0.826	0.212	0.278	0.438	0.587	1.042
3.233	0.165	0.217	0.342	0.459	0.814	0.201	0.264	0.415	0.557	0.987
3.250	0.164	0.215	0.339	0.454	0.805	0.193	0.254	0.400	0.536	0.951
3.267	0.164	0.215	0.339	0.454	0.805	0.193	0.254	0.400	0.536	0.951
3.283	0.164	0.215	0.339	0.454	0.805	0.193	0.254	0.400	0.536	0.951
3.300	0.159	0.210	0.330	0.442	0.785	0.176	0.232	0.365	0.489	0.868
3.317	0.159	0.210	0.330	0.442	0.785	0.176	0.232	0.365	0.489	0.868
3.333	0.159	0.210	0.330	0.442	0.785	0.176	0.232	0.365	0.489	0.868
3.350	0.158	0.207	0.326	0.438	0.776	0.170	0.224	0.352	0.472	0.837
3.367	0.155	0.204	0.321	0.431	0.764	0.161	0.211	0.333	0.446	0.792
3.383	0.155	0.204	0.321	0.431	0.764	0.161	0.211	0.333	0.446	0.792
3.400	0.155	0.204	0.321	0.431	0.764	0.161	0.211	0.333	0.446	0.792
3.417	0.151	0.198	0.312	0.418	0.742	0.150	0.197	0.310	0.415	0.736
3.433	0.150	0.197	0.310	0.415	0.736	0.147	0.193	0.304	0.407	0.722
3.450	0.150	0.197	0.310	0.415	0.736	0.147	0.193	0.304	0.407	0.722
3.467	0.148	0.195	0.307	0.412	0.730	0.144	0.189	0.298	0.399	0.708
3.483	0.144	0.189	0.298	0.399	0.708	0.133	0.174	0.274	0.368	0.653
3.500	0.144	0.189	0.298	0.399	0.708	0.133	0.174	0.274	0.368	0.653
3.517	0.144	0.189	0.298	0.399	0.708	0.133	0.174	0.274	0.368	0.653
3.533	0.141	0.185	0.292	0.391	0.694	0.125	0.164	0.259	0.347	0.615
3.550	0.139	0.183	0.288	0.386	0.684	0.120	0.158	0.248	0.333	0.590
3.567	0.139	0.183	0.288	0.386	0.684	0.120	0.158	0.248	0.333	0.590
3.583	0.139	0.183	0.288	0.386	0.684	0.120	0.158	0.248	0.333	0.590
3.600	0.133	0.175	0.276	0.370	0.656	0.107	0.141	0.222	0.298	0.528
3.617	0.133	0.175	0.276	0.370	0.656	0.107	0.141	0.222	0.298	0.528
3.633	0.133	0.175	0.276	0.370	0.656	0.107	0.141	0.222	0.298	0.528
3.650	0.131	0.172	0.271	0.363	0.644	0.103	0.135	0.213	0.285	0.505
3.667	0.127	0.167	0.263	0.352	0.625	0.096	0.126	0.199	0.266	0.472
3.683	0.127	0.167	0.263	0.352	0.625	0.096	0.126	0.199	0.266	0.472
3.700	0.127	0.167	0.263	0.352	0.625	0.096	0.126	0.199	0.266	0.472
3.717	0.121	0.159	0.251	0.337	0.597	0.089	0.116	0.183	0.246	0.436
3.733	0.120	0.158	0.248	0.333	0.590	0.087	0.114	0.180	0.241	0.427
3.750	0.120	0.158	0.248	0.333	0.590	0.087	0.114	0.180	0.241	0.427
3.767	0.119	0.156	0.245	0.329	0.583	0.085	0.112	0.176	0.236	0.418
3.783	0.113	0.148	0.234	0.313	0.555	0.078	0.102	0.161	0.215	0.382
3.800	0.113	0.148	0.234	0.313	0.555	0.078	0.102	0.161	0.215	0.382
3.817	0.113	0.148	0.234	0.313	0.555	0.078	0.102	0.161	0.215	0.382
3.833	0.109	0.143	0.225	0.301	0.535	0.073	0.096	0.151	0.202	0.359
3.850	0.106	0.139	0.219	0.294	0.521	0.070	0.092	0.145	0.194	0.344
3.867	0.106	0.139	0.219	0.294	0.521	0.070	0.092	0.145	0.194	0.344
3.883	0.106	0.139	0.219	0.294	0.521	0.070	0.092	0.145	0.194	0.344
3.900	0.099	0.130	0.204	0.274	0.486	0.064	0.084	0.133	0.178	0.316
3.917	0.099	0.130	0.204	0.274	0.486	0.064	0.084	0.133	0.178	0.316
3.933	0.099	0.130	0.204	0.274	0.486	0.064	0.084	0.133	0.178	0.316
3.950	0.096	0.126	0.199	0.266	0.472	0.062	0.082	0.129	0.173	0.306
3.967	0.092	0.121	0.190	0.254	0.451	0.059	0.078	0.123	0.164	0.292

CALDICOT										
TIME (hr)	6hr winter CALD					6hr summer CALD				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
1.983	0.091	0.119	0.188	0.252	0.447	0.059	0.077	0.121	0.163	0.289
2.000	0.091	0.119	0.188	0.252	0.447	0.059	0.077	0.121	0.163	0.289
2.017	0.091	0.119	0.188	0.252	0.447	0.059	0.077	0.121	0.163	0.289
2.033	0.095	0.125	0.197	0.263	0.467	0.062	0.081	0.127	0.171	0.303
2.050	0.098	0.128	0.202	0.271	0.481	0.064	0.083	0.131	0.176	0.313
2.067	0.098	0.128	0.202	0.271	0.481	0.064	0.083	0.131	0.176	0.313
2.083	0.098	0.128	0.202	0.271	0.481	0.064	0.083	0.131	0.176	0.313
2.100	0.105	0.138	0.217	0.291	0.515	0.069	0.091	0.143	0.192	0.340
2.117	0.105	0.138	0.217	0.291	0.515	0.069	0.091	0.143	0.192	0.340
2.133	0.105	0.138	0.217	0.291	0.515	0.069	0.091	0.143	0.192	0.340
2.150	0.108	0.141	0.223	0.298	0.529	0.072	0.095	0.149	0.200	0.355
2.167	0.112	0.147	0.231	0.310	0.550	0.077	0.101	0.159	0.213	0.378
2.183	0.112	0.147	0.231	0.310	0.550	0.077	0.101	0.159	0.213	0.378
2.200	0.112	0.147	0.231	0.310	0.550	0.077	0.101	0.159	0.213	0.378
2.217	0.117	0.154	0.243	0.325	0.577	0.084	0.110	0.174	0.233	0.414
2.233	0.119	0.156	0.246	0.329	0.584	0.086	0.113	0.178	0.238	0.423
2.250	0.119	0.156	0.246	0.329	0.584	0.086	0.113	0.178	0.238	0.423
2.267	0.120	0.158	0.249	0.333	0.591	0.088	0.115	0.181	0.243	0.432
2.283	0.126	0.165	0.260	0.349	0.618	0.095	0.125	0.197	0.263	0.467
2.300	0.126	0.165	0.260	0.349	0.618	0.095	0.125	0.197	0.263	0.467
2.317	0.126	0.165	0.260	0.349	0.618	0.095	0.125	0.197	0.263	0.467
2.333	0.129	0.170	0.268	0.359	0.637	0.102	0.134	0.210	0.282	0.500
2.350	0.132	0.173	0.273	0.366	0.649	0.106	0.139	0.220	0.294	0.522
2.367	0.132	0.173	0.273	0.366	0.649	0.106	0.139	0.220	0.294	0.522
2.383	0.132	0.173	0.273	0.366	0.649	0.106	0.139	0.220	0.294	0.522
2.400	0.138	0.181	0.285	0.382	0.677	0.119	0.156	0.246	0.329	0.584
2.417	0.138	0.181	0.285	0.382	0.677	0.119	0.156	0.246	0.329	0.584
2.433	0.138	0.181	0.285	0.382	0.677	0.119	0.156	0.246	0.329	0.584
2.450	0.140	0.183	0.289	0.387	0.687	0.124	0.163	0.256	0.343	0.609
2.467	0.142	0.187	0.295	0.395	0.701	0.131	0.172	0.272	0.364	0.646
2.483	0.142	0.187	0.295	0.395	0.701	0.131	0.172	0.272	0.364	0.646
2.500	0.142	0.187	0.295	0.395	0.701	0.131	0.172	0.272	0.364	0.646
2.517	0.147	0.193	0.304	0.408	0.723	0.142	0.187	0.295	0.395	0.701
2.533	0.148	0.195	0.306	0.411	0.728	0.145	0.191	0.301	0.403	0.715
2.550	0.148	0.195	0.306	0.411	0.728	0.145	0.191	0.301	0.403	0.715
2.567	0.149	0.196	0.309	0.414	0.734	0.148	0.195	0.306	0.411	0.728
2.583	0.154	0.202	0.318	0.426	0.756	0.159	0.209	0.329	0.442	0.783
2.600	0.154	0.202	0.318	0.426	0.756	0.159	0.209	0.329	0.442	0.783
2.617	0.154	0.202	0.318	0.426	0.756	0.159	0.209	0.329	0.442	0.783
2.633	0.156	0.205	0.323	0.433	0.768	0.168	0.221	0.349	0.467	0.829
2.650	0.158	0.207	0.327	0.438	0.777	0.175	0.229	0.361	0.484	0.859
2.667	0.158	0.207	0.327	0.438	0.777	0.175	0.229	0.361	0.484	0.859
2.683	0.158	0.207	0.327	0.438	0.777	0.175	0.229	0.361	0.484	0.859
2.700	0.162	0.213	0.335	0.449	0.797	0.191	0.251	0.396	0.531	0.941
2.717	0.162	0.213	0.335	0.449	0.797	0.191	0.251	0.396	0.531	0.941
2.733	0.162	0.213	0.335	0.449	0.797	0.191	0.251	0.396	0.531	0.941
2.750	0.164	0.215	0.339	0.454	0.805	0.199	0.261	0.411	0.551	0.977
2.767	0.166	0.218	0.344	0.461	0.818	0.209	0.275	0.433	0.581	1.031
2.783	0.166	0.218	0.344	0.461	0.818	0.209	0.275	0.433	0.581	1.031
2.800	0.166	0.218	0.344	0.461	0.818	0.209	0.275	0.433	0.581	1.031
2.817	0.170	0.223	0.351	0.470	0.834	0.225	0.296	0.466	0.625	1.108
2.833	0.170	0.224	0.353	0.473	0.838	0.229	0.301	0.474	0.635	1.127
2.850	0.170	0.224	0.353	0.473	0.838	0.229	0.301	0.474	0.635	1.127
2.867	0.171	0.225	0.354	0.474	0.841	0.233	0.306	0.483	0.647	1.148
2.883	0.173	0.228	0.358	0.480	0.852	0.250	0.328	0.517	0.693	1.230
2.900	0.173	0.228	0.358	0.480	0.852	0.250	0.328	0.517	0.693	1.230
2.917	0.173	0.228	0.358	0.480	0.852	0.250	0.328	0.517	0.693	1.230
2.933	0.174	0.229	0.361	0.484	0.858	0.264	0.347	0.547	0.733	1.300
2.950	0.175	0.230	0.363	0.486	0.862	0.274	0.360	0.566	0.759	1.347
2.967	0.175	0.230	0.363	0.486	0.862	0.274	0.360	0.566	0.759	1.347
2.983	0.175	0.230	0.363	0.486	0.862	0.274	0.360	0.566	0.759	1.347
3.000	0.175	0.230	0.363	0.486	0.862	0.274	0.360	0.566	0.759	1.347
3.017	0.175	0.230	0.363	0.486	0.862	0.274	0.360	0.566	0.759	1.347
3.033	0.175	0.230	0.363	0.486	0.862	0.274	0.360	0.566	0.759	1.347
3.050	0.174	0.229	0.361	0.484	0.858	0.264	0.347	0.547	0.733	1.300
3.067	0.173	0.228	0.358	0.480	0.852	0.250	0.328	0.517	0.693	1.230
3.083	0.173	0.228	0.358	0.480	0.852	0.250	0.328	0.517	0.693	1.230
3.100	0.173	0.228	0.358	0.480	0.852	0.250	0.328	0.517	0.693	1.230
3.117	0.171	0.225	0.354	0.474	0.841	0.233	0.306	0.483	0.647	1.148
3.133	0.170	0.224	0.353	0.473	0.838	0.229	0.301	0.474	0.635	1.127
3.150	0.170	0.224	0.353	0.473	0.838	0.229	0.301	0.474	0.635	1.127
3.167	0.170	0.223	0.351	0.470	0.834	0.225	0.296	0.466	0.625	1.108
3.183	0.166	0.218	0.344	0.461	0.818	0.209	0.275	0.433	0.581	1.031
3.200	0.166	0.218	0.344	0.461	0.818	0.209	0.275	0.433	0.581	1.031
3.217	0.166	0.218	0.344	0.461	0.818	0.209	0.275	0.433	0.581	1.031
3.233	0.164	0.215	0.339	0.454	0.805	0.199	0.261	0.411	0.551	0.977
3.250	0.162	0.213	0.335	0.449	0.797	0.191	0.251	0.396	0.531	0.941
3.267	0.162	0.213	0.335	0.449	0.797	0.191	0.251	0.396	0.531	0.941
3.283	0.162	0.213	0.335	0.449	0.797	0.191	0.251	0.396	0.531	0.941
3.300	0.158	0.207	0.327	0.438	0.777	0.175	0.229	0.361	0.484	0.859
3.317	0.158	0.207	0.327	0.438	0.777	0.175	0.229	0.361	0.484	0.859
3.333	0.158	0.207	0.327	0.438	0.777	0.175	0.229	0.361	0.484	0.859
3.350	0.156	0.205	0.323	0.433	0.768	0.168	0.221	0.349	0.467	0.829
3.367	0.154	0.202	0.318	0.426	0.756	0.159	0.209	0.329	0.442	0.783
3.383	0.154	0.202	0.318	0.426	0.756	0.159	0.209	0.329	0.442	0.783
3.400	0.154	0.202	0.318	0.426	0.756	0.159	0.209	0.329	0.442	0.783
3.417	0.149	0.196	0.309	0.414	0.734	0.148	0.195	0.306	0.411	0.728
3.433	0.148	0.195	0.306	0.411	0.728	0.145	0.191	0.301	0.403	0.715
3.450	0.148	0.195	0.306	0.411	0.728	0.145	0.191	0.301	0.403	0.715
3.467	0.147	0.193	0.304	0.408	0.723	0.142	0.187	0.295	0.395	0.701
3.483	0.142	0.187	0.295	0.395	0.701	0.131	0.172	0.272	0.364	0.646
3.500	0.142	0.187	0.295	0.395	0.701	0.131	0.172	0.272	0.364	0.646
3.517	0.142	0.187	0.295	0.395	0.701	0.131	0.172	0.272	0.364	0.646
3.533	0.140	0.183	0.289	0.387	0.687	0.124	0.163	0.256	0.343	0.609
3.550	0.138	0.181	0.285	0.382	0.677	0.119	0.156	0.246	0.329	0.584
3.567	0.138	0.181	0.285	0.382	0.677	0.119	0.156	0.246	0.329	0.584
3.583	0.138	0.181	0.285	0.382	0.677	0.119	0.156	0.246	0.329	0.584
3.600	0.132	0.173	0.273	0.366	0.649	0.106	0.139	0.220	0.294	0.522
3.617	0.132	0.173	0.273	0.366	0.649	0.106	0.139	0.220	0.294	0.522
3.633	0.132	0.173	0.273	0.366	0.649	0.106	0.139	0.220	0.294	0.522
3.650	0.129	0.170	0.268	0.359	0.637	0.102	0.134	0.210	0.282	0.500
3.667	0.126	0.165	0.260	0.349	0.618	0.095	0.125	0.197	0.263	0.467
3.683	0.126	0.165	0.260	0.349	0.618	0.095	0.125	0.197	0.263	0.467
3.700	0.126	0.165	0.260	0.349	0.618	0.095	0.125	0.197	0.263	0.467
3.717	0.120	0.158	0.249	0.333	0.591	0.088	0.115	0.181	0.243	0.432
3.733	0.119	0.156	0.246	0.329	0.584	0.086	0.113	0.178	0.238	0.423
3.750	0.119	0.156	0.246	0.329	0.584	0.086	0.113	0.178	0.238	0.423
3.767	0.117	0.154	0.243	0.325	0.577	0.084	0.110	0.174	0.233	0.414
3.783	0.112	0.147	0.231	0.310	0.550	0.077	0.101	0.159	0.213	0.378
3.800	0.112	0.147	0.231	0.310	0.550	0.077	0.101	0.159	0.213	0.378
3.817	0.112	0.147	0.231	0.310	0.550	0.077	0.101	0.159	0.213	0.378
3.833	0.108	0.141	0.223	0.298	0.529	0.072	0.095	0.149	0.200	0.355
3.850	0.105	0.138	0.217	0.291	0.515	0.069	0.091	0.143	0.192	0.340
3.867	0.105	0.138	0.217	0.291	0.515	0.069	0.091	0.143	0.192	0.340
3.883	0.105	0.138	0.217	0.291	0.515	0.069	0.091	0.143	0.192	0.340
3.900	0.098	0.128	0.202	0.271	0.481	0.064	0.083	0.131	0.176	0.313
3.917	0.098	0.128	0.202	0.271	0.481	0.064	0.083	0.131	0.176	0.313
3.933	0.098	0.128	0.202	0.271	0.481	0.064	0.083	0.131	0.176	0.313
3.950	0.095	0.125	0.197	0.263	0.467	0.062	0.081	0.127	0.171	0.303
3.967	0.091	0.119	0.188	0.252	0.447	0.059	0.077	0.121	0.163	0.289

WENTOOLGE										
TIME (hr)	6hr winter WENT					6hr summer WENT				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
3.983	0.092	0.121	0.190	0.254	0.451	0.059	0.078	0.123	0.164	0.292
4.000	0.092	0.121	0.190	0.254	0.451	0.059	0.078	0.123	0.164	0.292
4.017	0.086	0.113	0.178	0.239	0.424	0.056	0.073	0.116	0.155	0.275
4.033	0.085	0.111	0.175	0.235	0.417	0.055	0.072	0.114	0.153	0.271
4.050	0.085	0.111	0.175	0.235	0.417	0.055	0.072	0.114	0.153	0.271
4.067	0.083	0.109	0.172	0.231	0.410	0.054	0.071	0.112	0.150	0.267
4.083	0.078	0.102	0.161	0.215	0.382	0.051	0.067	0.105	0.141	0.250
4.100	0.078	0.102	0.161	0.215	0.382	0.051	0.067	0.105	0.141	0.250
4.117	0.078	0.102	0.161	0.215	0.382	0.051	0.067	0.105	0.141	0.250
4.133	0.075	0.098	0.154	0.207	0.367	0.049	0.065	0.102	0.136	0.242
4.150	0.073	0.095	0.150	0.202	0.358	0.048	0.063	0.099	0.133	0.236
4.167	0.073	0.095	0.150	0.202	0.358	0.048	0.063	0.099	0.133	0.236
4.183	0.073	0.095	0.150	0.202	0.358	0.048	0.063	0.099	0.133	0.236
4.200	0.067	0.088	0.139	0.186	0.330	0.045	0.059	0.093	0.125	0.222
4.217	0.067	0.088	0.139	0.186	0.330	0.045	0.059	0.093	0.125	0.222
4.233	0.067	0.088	0.139	0.186	0.330	0.045	0.059	0.093	0.125	0.222
4.250	0.065	0.085	0.135	0.180	0.320	0.044	0.058	0.092	0.123	0.218
4.267	0.062	0.082	0.128	0.172	0.306	0.043	0.057	0.089	0.119	0.212
4.283	0.062	0.082	0.128	0.172	0.306	0.043	0.057	0.089	0.119	0.212
4.300	0.062	0.082	0.128	0.172	0.306	0.043	0.057	0.089	0.119	0.212
4.317	0.058	0.076	0.120	0.161	0.286	0.041	0.054	0.086	0.115	0.203
4.333	0.057	0.075	0.118	0.159	0.281	0.041	0.054	0.085	0.114	0.201
4.350	0.057	0.075	0.118	0.159	0.281	0.041	0.054	0.085	0.114	0.201
4.367	0.056	0.074	0.117	0.156	0.277	0.041	0.053	0.084	0.113	0.200
4.383	0.053	0.070	0.109	0.147	0.260	0.040	0.052	0.082	0.110	0.194
4.400	0.053	0.070	0.109	0.147	0.260	0.040	0.052	0.082	0.110	0.194
4.417	0.053	0.070	0.109	0.147	0.260	0.040	0.052	0.082	0.110	0.194
4.433	0.051	0.067	0.105	0.141	0.250	0.039	0.051	0.080	0.107	0.190
4.450	0.049	0.065	0.102	0.137	0.243	0.038	0.050	0.079	0.106	0.187
4.467	0.049	0.065	0.102	0.137	0.243	0.038	0.050	0.079	0.106	0.187
4.483	0.049	0.065	0.102	0.137	0.243	0.038	0.050	0.079	0.106	0.187
4.500	0.046	0.060	0.095	0.127	0.226	0.037	0.048	0.076	0.102	0.181
4.517	0.046	0.060	0.095	0.127	0.226	0.037	0.048	0.076	0.102	0.181
4.533	0.046	0.060	0.095	0.127	0.226	0.037	0.048	0.076	0.102	0.181
4.550	0.045	0.059	0.093	0.125	0.221	0.036	0.048	0.075	0.101	0.179
4.567	0.044	0.057	0.091	0.121	0.215	0.036	0.047	0.074	0.100	0.177
4.583	0.044	0.057	0.091	0.121	0.215	0.036	0.047	0.074	0.100	0.177
4.600	0.044	0.057	0.091	0.121	0.215	0.036	0.047	0.074	0.100	0.177
4.617	0.041	0.055	0.086	0.115	0.204	0.035	0.046	0.072	0.097	0.172
4.633	0.041	0.054	0.085	0.114	0.201	0.035	0.045	0.072	0.096	0.170
4.650	0.041	0.054	0.085	0.114	0.201	0.035	0.045	0.072	0.096	0.170
4.667	0.040	0.053	0.084	0.112	0.199	0.034	0.045	0.071	0.096	0.169
4.683	0.039	0.051	0.080	0.108	0.191	0.034	0.044	0.070	0.094	0.167
4.700	0.039	0.051	0.080	0.108	0.191	0.034	0.044	0.070	0.094	0.167
4.717	0.039	0.051	0.080	0.108	0.191	0.034	0.044	0.070	0.094	0.167
4.733	0.038	0.049	0.078	0.104	0.185	0.033	0.043	0.068	0.092	0.162
4.750	0.037	0.048	0.076	0.102	0.181	0.032	0.043	0.067	0.090	0.160
4.767	0.037	0.048	0.076	0.102	0.181	0.032	0.043	0.067	0.090	0.160
4.783	0.037	0.048	0.076	0.102	0.181	0.032	0.043	0.067	0.090	0.160
4.800	0.035	0.046	0.073	0.098	0.174	0.032	0.042	0.066	0.088	0.156
4.817	0.035	0.046	0.073	0.098	0.174	0.032	0.042	0.066	0.088	0.156
4.833	0.035	0.046	0.073	0.098	0.174	0.032	0.042	0.066	0.088	0.156
4.850	0.035	0.046	0.072	0.096	0.171	0.031	0.041	0.065	0.087	0.155
4.867	0.034	0.044	0.070	0.094	0.167	0.031	0.041	0.064	0.086	0.153
4.883	0.034	0.044	0.070	0.094	0.167	0.031	0.041	0.064	0.086	0.153
4.900	0.034	0.044	0.070	0.094	0.167	0.031	0.041	0.064	0.086	0.153
4.917	0.033	0.043	0.068	0.091	0.161	0.030	0.040	0.063	0.085	0.150
4.933	0.032	0.043	0.067	0.090	0.160	0.030	0.040	0.063	0.084	0.149
4.950	0.032	0.043	0.067	0.090	0.160	0.030	0.040	0.063	0.084	0.149
4.967	0.032	0.042	0.067	0.089	0.158	0.030	0.040	0.062	0.084	0.149
4.983	0.031	0.041	0.064	0.086	0.153	0.030	0.039	0.061	0.082	0.146
5.000	0.031	0.041	0.064	0.086	0.153	0.030	0.039	0.061	0.082	0.146
5.017	0.031	0.041	0.064	0.086	0.153	0.030	0.039	0.061	0.082	0.146
5.033	0.030	0.040	0.062	0.084	0.149	0.029	0.038	0.060	0.081	0.144
5.050	0.030	0.039	0.061	0.082	0.146	0.029	0.038	0.060	0.080	0.142
5.067	0.030	0.039	0.061	0.082	0.146	0.029	0.038	0.060	0.080	0.142
5.083	0.030	0.039	0.061	0.082	0.146	0.029	0.038	0.060	0.080	0.142
5.100	0.028	0.037	0.058	0.078	0.139	0.028	0.037	0.058	0.078	0.139
5.117	0.028	0.037	0.058	0.078	0.139	0.028	0.037	0.058	0.078	0.139
5.133	0.028	0.037	0.058	0.078	0.139	0.028	0.037	0.058	0.078	0.139
5.150	0.028	0.037	0.058	0.078	0.137	0.028	0.037	0.058	0.078	0.137
5.167	0.028	0.036	0.057	0.076	0.135	0.028	0.036	0.057	0.076	0.135
5.183	0.028	0.036	0.057	0.076	0.135	0.028	0.036	0.057	0.076	0.135
5.200	0.028	0.036	0.057	0.076	0.135	0.028	0.036	0.057	0.076	0.135
5.217	0.026	0.035	0.055	0.073	0.130	0.027	0.035	0.056	0.075	0.133
5.233	0.026	0.034	0.054	0.072	0.128	0.027	0.035	0.055	0.074	0.132
5.250	0.026	0.034	0.054	0.072	0.128	0.027	0.035	0.055	0.074	0.132
5.267	0.026	0.034	0.054	0.072	0.128	0.027	0.035	0.055	0.074	0.132
5.283	0.025	0.033	0.053	0.070	0.125	0.027	0.035	0.055	0.074	0.132
5.300	0.025	0.033	0.053	0.070	0.125	0.027	0.035	0.055	0.074	0.132
5.317	0.025	0.033	0.053	0.070	0.125	0.027	0.035	0.055	0.074	0.132
5.333	0.025	0.033	0.052	0.069	0.123	0.026	0.035	0.055	0.073	0.130
5.350	0.025	0.032	0.051	0.069	0.122	0.026	0.034	0.054	0.072	0.128
5.367	0.025	0.032	0.051	0.069	0.122	0.026	0.034	0.054	0.072	0.128
5.383	0.025	0.032	0.051	0.069	0.122	0.026	0.034	0.054	0.072	0.128
5.400	0.024	0.032	0.050	0.067	0.118	0.026	0.034	0.054	0.072	0.128
5.417	0.024	0.032	0.050	0.067	0.118	0.026	0.034	0.054	0.072	0.128
5.433	0.024	0.032	0.050	0.067	0.118	0.026	0.034	0.054	0.072	0.128
5.450	0.024	0.032	0.050	0.067	0.118	0.026	0.034	0.053	0.072	0.127
5.467	0.024	0.032	0.050	0.067	0.118	0.025	0.033	0.053	0.070	0.125
5.483	0.024	0.032	0.050	0.067	0.118	0.025	0.033	0.053	0.070	0.125
5.500	0.024	0.032	0.050	0.067	0.118	0.025	0.033	0.053	0.070	0.125
5.517	0.023	0.031	0.048	0.065	0.115	0.025	0.033	0.053	0.070	0.125
5.533	0.023	0.031	0.048	0.065	0.115	0.025	0.033	0.053	0.070	0.125
5.550	0.023	0.031	0.048	0.065	0.115	0.025	0.033	0.053	0.070	0.125
5.567	0.023	0.030	0.048	0.064	0.114	0.025	0.033	0.052	0.070	0.124
5.583	0.023	0.030	0.047	0.063	0.111	0.025	0.032	0.051	0.069	0.122
5.600	0.023	0.030	0.047	0.063	0.111	0.025	0.032	0.051	0.069	0.122
5.617	0.023	0.030	0.047	0.063	0.111	0.025	0.032	0.051	0.069	0.122
5.633	0.022	0.029	0.046	0.061	0.109	0.025	0.032	0.051	0.069	0.122
5.650	0.022	0.029	0.045	0.061	0.108	0.025	0.032	0.051	0.069	0.122
5.667	0.022	0.029	0.045	0.061	0.108	0.025	0.032	0.051	0.069	0.122
5.683	0.022	0.029	0.045	0.061	0.108	0.025	0.032	0.051	0.069	0.122
5.700	0.021	0.028	0.044	0.059	0.104	0.024	0.032	0.050	0.067	0.118
5.717	0.021	0.028	0.044	0.059	0.104	0.024	0.032	0.050	0.067	0.118
5.733	0.021	0.028	0.044	0.059	0.104	0.024	0.032	0.050	0.067	0.118
5.750	0.021	0.027	0.043	0.058	0.103	0.024	0.032	0.050	0.067	0.118
5.767	0.020	0.027	0.042	0.057	0.101	0.024	0.032	0.050	0.067	0.118
5.783	0.020	0.027	0.042	0.057	0.101	0.024	0.032	0.050	0.067	0.118
5.800	0.020	0.027	0.042	0.057	0.101	0.024	0.032	0.050	0.067	0.118
5.817	0.020	0.026	0.041	0.055	0.098	0.023	0.031	0.048	0.065	0.115
5.833	0.020	0.026	0.041	0.055	0.097	0.023	0.031	0.048	0.065	0.115
5.850	0.020	0.026	0.041	0.055	0.097	0.023	0.031	0.048	0.065	0.115
5.867	0.020	0.026	0.041	0.054	0.097	0.023	0.031	0.048	0.065	0.115
5.883	0.019	0.025	0.039	0.053	0.094	0.023	0.031	0.048	0.065	0.115
5.900	0.019	0.025	0.039	0.053	0.094	0.023	0.031	0.048	0.065	0.115
5.917	0.019	0.025	0.039	0.053	0.094	0.023	0.031	0.048	0.065	0.115
5.933	0.019	0.024	0.039	0.052	0.092	0.023	0.030	0.047	0.063	0.112
5.950	0.018	0.024	0.038	0.051	0.090	0.023	0.030	0.047	0.063	0.111
5.967	0.018	0.024	0.038	0.051	0.090	0.023	0.030	0.047	0.063	0.111
5.983	0.018	0.024	0.038	0.051	0.090	0.023	0.030	0.047	0.063	0.111

CALDICOT										
TIME (hr)	6hr winter CALD					6hr summer CALD				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
3.983	0.091	0.119	0.188	0.252	0.447	0.059	0.077	0.121	0.163	0.289
4.000	0.091	0.119	0.188	0.252	0.447	0.059	0.077	0.121	0.163	0.289
4.017	0.085	0.112	0.176	0.236	0.419	0.055	0.073	0.114	0.153	0.272
4.033	0.084	0.110	0.173	0.232	0.412	0.054	0.072	0.113	0.151	0.268
4.050	0.084	0.110	0.173	0.232	0.412	0.054	0.072	0.113	0.151	0.268
4.067	0.082	0.108	0.170	0.229	0.405	0.054	0.070	0.111	0.149	0.264
4.083	0.077	0.101	0.159	0.213	0.378	0.050	0.066	0.104	0.139	0.247
4.100	0.077	0.101	0.159	0.213	0.378	0.050	0.066	0.104	0.139	0.247
4.117	0.077	0.101	0.159	0.213	0.378	0.050	0.066	0.104	0.139	0.247
4.133	0.074	0.097	0.153	0.205	0.364	0.049	0.064	0.101	0.135	0.239
4.150	0.072	0.095	0.149	0.200	0.354	0.047	0.062	0.098	0.132	0.234
4.167	0.072	0.095	0.149	0.200	0.354	0.047	0.062	0.098	0.132	0.234
4.183	0.072	0.095	0.149	0.200	0.354	0.047	0.062	0.098	0.132	0.234
4.200	0.066	0.087	0.137	0.184	0.326	0.045	0.059	0.092	0.124	0.220
4.217	0.066	0.087	0.137	0.184	0.326	0.045	0.059	0.092	0.124	0.220
4.233	0.066	0.087	0.137	0.184	0.326	0.045	0.059	0.092	0.124	0.220
4.250	0.064	0.085	0.133	0.179	0.317	0.044	0.058	0.091	0.122	0.216
4.267	0.061	0.081	0.127	0.170	0.302	0.043	0.056	0.088	0.118	0.210
4.283	0.061	0.081	0.127	0.170	0.302	0.043	0.056	0.088	0.118	0.210
4.300	0.061	0.081	0.127	0.170	0.302	0.043	0.056	0.088	0.118	0.210
4.317	0.058	0.076	0.119	0.160	0.283	0.041	0.054	0.085	0.114	0.201
4.333	0.057	0.074	0.117	0.157	0.278	0.040	0.053	0.084	0.112	0.199
4.350	0.057	0.074	0.117	0.157	0.278	0.040	0.053	0.084	0.112	0.199
4.367	0.056	0.073	0.115	0.155	0.274	0.040	0.053	0.083	0.112	0.198
4.383	0.052	0.069	0.108	0.145	0.258	0.039	0.051	0.081	0.108	0.192
4.400	0.052	0.069	0.108	0.145	0.258	0.039	0.051	0.081	0.108	0.192
4.417	0.052	0.069	0.108	0.145	0.258	0.039	0.051	0.081	0.108	0.192
4.433	0.050	0.066	0.104	0.139	0.247	0.038	0.050	0.079	0.106	0.188
4.450	0.049	0.064	0.101	0.136	0.241	0.038	0.050	0.078	0.105	0.186
4.467	0.049	0.064	0.101	0.136	0.241	0.038	0.050	0.078	0.105	0.186
4.483	0.049	0.064	0.101	0.136	0.241	0.038	0.050	0.078	0.105	0.186
4.500	0.045	0.060	0.094	0.126	0.223	0.036	0.048	0.075	0.101	0.179
4.517	0.045	0.060	0.094	0.126	0.223	0.036	0.048	0.075	0.101	0.179
4.533	0.045	0.060	0.094	0.126	0.223	0.036	0.048	0.075	0.101	0.179
4.550	0.045	0.059	0.092	0.124	0.219	0.036	0.047	0.075	0.100	0.177
4.567	0.043	0.057	0.090	0.120	0.213	0.036	0.047	0.074	0.099	0.175
4.583	0.043	0.057	0.090	0.120	0.213	0.036	0.047	0.074	0.099	0.175
4.600	0.043	0.057	0.090	0.120	0.213	0.036	0.047	0.074	0.099	0.175
4.617	0.041	0.054	0.085	0.114	0.202	0.034	0.045	0.071	0.096	0.170
4.633	0.040	0.053	0.084	0.112	0.199	0.034	0.045	0.071	0.095	0.168
4.650	0.040	0.053	0.084	0.112	0.199	0.034	0.045	0.071	0.095	0.168
4.667	0.040	0.053	0.083	0.111	0.197	0.034	0.045	0.071	0.095	0.168
4.683	0.038	0.050	0.079	0.107	0.189	0.034	0.044	0.069	0.093	0.165
4.700	0.038	0.050	0.079	0.107	0.189	0.034	0.044	0.069	0.093	0.165
4.717	0.038	0.050	0.079	0.107	0.189	0.034	0.044	0.069	0.093	0.165
4.733	0.037	0.049	0.077	0.103	0.183	0.033	0.043	0.068	0.091	0.161
4.750	0.036	0.048	0.075	0.101	0.179	0.032	0.042	0.066	0.089	0.158
4.767	0.036	0.048	0.075	0.101	0.179	0.032	0.042	0.066	0.089	0.158
4.783	0.036	0.048	0.075	0.101	0.179	0.032	0.042	0.066	0.089	0.158
4.800	0.035	0.046	0.072	0.097	0.172	0.031	0.041	0.065	0.087	0.155
4.817	0.035	0.046	0.072	0.097	0.172	0.031	0.041	0.065	0.087	0.155
4.833	0.035	0.046	0.072	0.097	0.172	0.031	0.041	0.065	0.087	0.155
4.850	0.034	0.045	0.071	0.095	0.169	0.031	0.041	0.064	0.086	0.153
4.867	0.034	0.044	0.069	0.093	0.165	0.031	0.040	0.064	0.085	0.151
4.883	0.034	0.044	0.069	0.093	0.165	0.031	0.040	0.064	0.085	0.151
4.900	0.034	0.044	0.069	0.093	0.165	0.031	0.040	0.064	0.085	0.151
4.917	0.032	0.043	0.067	0.090	0.159	0.030	0.040	0.062	0.084	0.148
4.933	0.032	0.042	0.066	0.089	0.158	0.030	0.039	0.062	0.083	0.148
4.950	0.032	0.042	0.066	0.089	0.158	0.030	0.039	0.062	0.083	0.148
4.967	0.032	0.042	0.066	0.088	0.157	0.030	0.039	0.062	0.083	0.147
4.983	0.031	0.040	0.064	0.085	0.151	0.029	0.039	0.061	0.081	0.144
5.000	0.031	0.040	0.064	0.085	0.151	0.029	0.039	0.061	0.081	0.144
5.017	0.031	0.040	0.064	0.085	0.151	0.029	0.039	0.061	0.081	0.144
5.033	0.030	0.039	0.062	0.083	0.147	0.029	0.038	0.060	0.080	0.142
5.050	0.029	0.039	0.061	0.081	0.144	0.029	0.038	0.059	0.079	0.141
5.067	0.029	0.039	0.061	0.081	0.144	0.029	0.038	0.059	0.079	0.141
5.083	0.029	0.039	0.061	0.081	0.144	0.029	0.038	0.059	0.079	0.141
5.100	0.028	0.037	0.058	0.077	0.137	0.028	0.037	0.058	0.077	0.137
5.117	0.028	0.037	0.058	0.077	0.137	0.028	0.037	0.058	0.077	0.137
5.133	0.028	0.037	0.058	0.077	0.137	0.028	0.037	0.058	0.077	0.137
5.150	0.028	0.036	0.057	0.077	0.136	0.028	0.036	0.057	0.077	0.136
5.167	0.027	0.036	0.056	0.076	0.134	0.027	0.036	0.056	0.076	0.134
5.183	0.027	0.036	0.056	0.076	0.134	0.027	0.036	0.056	0.076	0.134
5.200	0.027	0.036	0.056	0.076	0.134	0.027	0.036	0.056	0.076	0.134
5.217	0.026	0.034	0.054	0.072	0.129	0.027	0.035	0.055	0.074	0.131
5.233	0.026	0.034	0.053	0.072	0.127	0.027	0.035	0.055	0.074	0.131
5.250	0.026	0.034	0.053	0.072	0.127	0.027	0.035	0.055	0.074	0.131
5.267	0.026	0.034	0.053	0.071	0.126	0.027	0.035	0.055	0.074	0.131
5.283	0.025	0.033	0.052	0.070	0.124	0.027	0.035	0.055	0.074	0.131
5.300	0.025	0.033	0.052	0.070	0.124	0.027	0.035	0.055	0.074	0.131
5.317	0.025	0.033	0.052	0.070	0.124	0.027	0.035	0.055	0.074	0.131
5.333	0.025	0.032	0.051	0.069	0.122	0.026	0.034	0.054	0.072	0.129
5.350	0.024	0.032	0.051	0.068	0.120	0.026	0.034	0.053	0.072	0.127
5.367	0.024	0.032	0.051	0.068	0.120	0.026	0.034	0.053	0.072	0.127
5.383	0.024	0.032	0.051	0.068	0.120	0.026	0.034	0.053	0.072	0.127
5.400	0.024	0.031	0.049	0.066	0.117	0.026	0.034	0.053	0.072	0.127
5.417	0.024	0.031	0.049	0.066	0.117	0.026	0.034	0.053	0.072	0.127
5.433	0.024	0.031	0.049	0.066	0.117	0.026	0.034	0.053	0.072	0.127
5.450	0.024	0.031	0.049	0.066	0.117	0.026	0.034	0.053	0.071	0.126
5.467	0.024	0.031	0.049	0.066	0.117	0.025	0.033	0.052	0.070	0.124
5.483	0.024	0.031	0.049	0.066	0.117	0.025	0.033	0.052	0.070	0.124
5.500	0.024	0.031	0.049	0.066	0.117	0.025	0.033	0.052	0.070	0.124
5.517	0.023	0.030	0.048	0.064	0.114	0.025	0.033	0.052	0.070	0.124
5.533	0.023	0.030	0.048	0.064	0.113	0.025	0.033	0.052	0.070	0.124
5.550	0.023	0.030	0.048	0.064	0.113	0.025	0.033	0.052	0.070	0.124
5.567	0.023	0.030	0.047	0.064	0.113	0.025	0.033	0.052	0.069	0.123
5.583	0.022	0.029	0.046	0.062	0.110	0.024	0.032	0.051	0.068	0.120
5.600	0.022	0.029	0.046	0.062	0.110	0.024	0.032	0.051	0.068	0.120
5.617	0.022	0.029	0.046	0.062	0.110	0.024	0.032	0.051	0.068	0.120
5.633	0.022	0.029	0.045	0.061	0.108	0.024	0.032	0.051	0.068	0.120
5.650	0.022	0.028	0.045	0.060	0.107	0.024	0.032	0.051	0.068	0.120
5.667	0.022	0.028	0.045	0.060	0.107	0.024	0.032	0.051	0.068	0.120
5.683	0.022	0.028	0.045	0.060	0.107	0.024	0.032	0.051	0.068	0.120
5.700	0.021	0.028	0.043	0.058	0.103	0.024	0.031	0.049	0.066	0.117
5.717	0.021	0.028	0.043	0.058	0.103	0.024	0.031	0.049	0.066	0.117
5.733	0.021	0.028	0.043	0.058	0.103	0.024	0.031	0.049	0.066	0.117
5.750	0.021	0.027	0.043	0.057	0.102	0.024	0.031	0.049	0.066	0.117
5.767	0.020	0.027	0.042	0.056	0.100	0.024	0.031	0.049	0.066	0.117
5.783	0.020	0.027	0.042	0.056	0.100	0.024	0.031	0.049	0.066	0.117
5.800	0.020	0.027	0.042	0.056	0.100	0.024	0.031	0.049	0.066	0.117
5.817	0.020	0.026	0.041	0.055	0.097	0.023	0.030	0.048	0.064	0.114
5.833	0.020	0.026	0.040	0.054	0.096	0.023	0.030	0.048	0.064	0.113
5.850	0.020	0.026	0.040	0.054	0.096	0.023	0.030	0.048	0.064	0.113
5.867	0.019	0.026	0.040	0.054	0.096	0.023	0.030	0.048	0.064	0.113
5.883	0.019	0.025	0.039	0.052	0.093	0.023	0.030	0.048	0.064	0.113
5.900	0.019	0.025	0.039	0.052	0.093	0.023	0.030	0.048	0.064	0.113
5.917	0.019	0.025	0.039	0.052	0.093	0.023	0.030	0.048	0.064	0.113
5.933	0.018	0.024	0.038	0.051	0.091	0.023	0.030	0.047	0.063	0.111
5.950	0.018	0.024	0.038	0.050	0.089	0.022	0.029	0.046	0.062	0.110
5.967	0.018	0.024	0.038	0.050	0.089	0.022	0.029	0.046	0.062	0.110
5.983	0.018	0.024	0.038	0.050	0.089	0.022	0.029	0.046	0.062	0.110

12hr Storm

WENTOOLGE

TIME (hr)	12hr winter WENT					12hr summer WENT				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
0.000	0.025	0.032	0.049	0.064	0.108	0.031	0.039	0.060	0.079	0.133
0.033	0.025	0.032	0.049	0.064	0.108	0.031	0.039	0.060	0.079	0.133
0.067	0.025	0.032	0.049	0.064	0.108	0.031	0.039	0.060	0.079	0.133
0.100	0.025	0.032	0.050	0.065	0.110	0.031	0.040	0.061	0.080	0.135
0.133	0.026	0.033	0.051	0.067	0.112	0.031	0.041	0.062	0.081	0.137
0.167	0.026	0.033	0.051	0.067	0.112	0.031	0.041	0.062	0.081	0.137
0.200	0.026	0.033	0.051	0.067	0.112	0.031	0.041	0.062	0.081	0.137
0.233	0.027	0.034	0.052	0.069	0.116	0.031	0.041	0.062	0.081	0.137
0.267	0.027	0.034	0.053	0.069	0.116	0.031	0.041	0.062	0.081	0.137
0.300	0.027	0.034	0.053	0.069	0.116	0.031	0.041	0.062	0.081	0.137
0.333	0.027	0.035	0.053	0.070	0.117	0.032	0.041	0.062	0.082	0.138
0.367	0.028	0.036	0.054	0.072	0.121	0.032	0.042	0.064	0.084	0.141
0.400	0.028	0.036	0.054	0.072	0.121	0.032	0.042	0.064	0.084	0.141
0.433	0.028	0.036	0.054	0.072	0.121	0.032	0.042	0.064	0.084	0.141
0.467	0.028	0.036	0.056	0.073	0.123	0.032	0.042	0.064	0.084	0.141
0.500	0.029	0.037	0.056	0.074	0.125	0.032	0.042	0.064	0.084	0.141
0.533	0.029	0.037	0.056	0.074	0.125	0.032	0.042	0.064	0.084	0.141
0.567	0.029	0.037	0.056	0.074	0.125	0.032	0.042	0.064	0.084	0.141
0.600	0.030	0.038	0.058	0.076	0.129	0.033	0.043	0.066	0.086	0.145
0.633	0.030	0.038	0.058	0.076	0.129	0.033	0.043	0.066	0.086	0.145
0.667	0.030	0.038	0.058	0.076	0.129	0.033	0.043	0.066	0.086	0.145
0.700	0.030	0.039	0.059	0.077	0.130	0.033	0.043	0.066	0.086	0.145
0.733	0.031	0.039	0.060	0.079	0.133	0.033	0.043	0.066	0.086	0.145
0.767	0.031	0.039	0.060	0.079	0.133	0.033	0.043	0.066	0.086	0.145
0.800	0.031	0.039	0.060	0.079	0.133	0.033	0.043	0.066	0.086	0.145
0.833	0.031	0.040	0.062	0.081	0.136	0.034	0.044	0.067	0.088	0.149
0.867	0.031	0.041	0.062	0.081	0.137	0.034	0.044	0.068	0.089	0.150
0.900	0.031	0.041	0.062	0.081	0.137	0.034	0.044	0.068	0.089	0.150
0.933	0.032	0.041	0.062	0.082	0.138	0.034	0.044	0.068	0.089	0.150
0.967	0.032	0.042	0.064	0.084	0.141	0.034	0.044	0.068	0.089	0.150
1.000	0.032	0.042	0.064	0.084	0.141	0.034	0.044	0.068	0.089	0.150
1.033	0.032	0.042	0.064	0.084	0.141	0.034	0.044	0.068	0.089	0.150
1.067	0.032	0.042	0.064	0.084	0.141	0.035	0.045	0.069	0.090	0.152
1.100	0.032	0.042	0.064	0.084	0.141	0.035	0.046	0.069	0.091	0.154
1.133	0.032	0.042	0.064	0.084	0.141	0.035	0.046	0.069	0.091	0.154
1.167	0.032	0.042	0.064	0.084	0.141	0.035	0.046	0.069	0.091	0.154
1.200	0.033	0.043	0.066	0.086	0.145	0.035	0.046	0.069	0.091	0.154
1.233	0.033	0.043	0.066	0.086	0.145	0.035	0.046	0.069	0.091	0.154
1.267	0.033	0.043	0.066	0.086	0.145	0.035	0.046	0.069	0.091	0.154
1.300	0.034	0.044	0.066	0.087	0.147	0.036	0.046	0.070	0.092	0.155
1.333	0.034	0.044	0.068	0.089	0.150	0.036	0.047	0.071	0.094	0.158
1.367	0.034	0.044	0.068	0.089	0.150	0.036	0.047	0.071	0.094	0.158
1.400	0.034	0.044	0.068	0.089	0.150	0.036	0.047	0.071	0.094	0.158
1.433	0.035	0.045	0.069	0.091	0.153	0.036	0.047	0.071	0.094	0.158
1.467	0.035	0.046	0.069	0.091	0.154	0.036	0.047	0.071	0.094	0.158
1.500	0.035	0.046	0.069	0.091	0.154	0.036	0.047	0.071	0.094	0.158
1.533	0.036	0.046	0.070	0.092	0.155	0.036	0.047	0.072	0.094	0.159
1.567	0.037	0.048	0.073	0.096	0.162	0.037	0.048	0.073	0.096	0.162
1.600	0.037	0.048	0.073	0.096	0.162	0.037	0.048	0.073	0.096	0.162
1.633	0.037	0.048	0.073	0.096	0.162	0.037	0.048	0.073	0.096	0.162
1.667	0.038	0.049	0.074	0.098	0.165	0.038	0.049	0.074	0.098	0.165
1.700	0.038	0.049	0.075	0.099	0.166	0.038	0.049	0.075	0.099	0.166
1.733	0.038	0.049	0.075	0.099	0.166	0.038	0.049	0.075	0.099	0.166
1.767	0.038	0.049	0.075	0.099	0.166	0.038	0.049	0.075	0.099	0.166
1.800	0.040	0.052	0.079	0.104	0.175	0.039	0.050	0.077	0.101	0.170
1.833	0.040	0.052	0.079	0.104	0.175	0.039	0.050	0.077	0.101	0.170
1.867	0.040	0.052	0.079	0.104	0.175	0.039	0.050	0.077	0.101	0.170
1.900	0.041	0.053	0.080	0.106	0.178	0.039	0.051	0.078	0.102	0.172
1.933	0.042	0.054	0.083	0.108	0.183	0.040	0.052	0.079	0.104	0.175
1.967	0.042	0.054	0.083	0.108	0.183	0.040	0.052	0.079	0.104	0.175
2.000	0.042	0.054	0.083	0.108	0.183	0.040	0.052	0.079	0.104	0.175
2.033	0.043	0.056	0.086	0.112	0.189	0.041	0.053	0.080	0.106	0.178
2.067	0.044	0.057	0.086	0.113	0.191	0.041	0.053	0.081	0.106	0.179
2.100	0.044	0.057	0.086	0.113	0.191	0.041	0.053	0.081	0.106	0.179
2.133	0.044	0.057	0.087	0.114	0.193	0.041	0.053	0.081	0.107	0.180
2.167	0.046	0.059	0.090	0.118	0.199	0.042	0.054	0.083	0.108	0.183
2.200	0.046	0.059	0.090	0.118	0.199	0.042	0.054	0.083	0.108	0.183
2.233	0.046	0.059	0.090	0.118	0.199	0.042	0.054	0.083	0.108	0.183
2.267	0.047	0.061	0.092	0.121	0.204	0.043	0.055	0.084	0.110	0.185
2.300	0.048	0.061	0.094	0.123	0.208	0.043	0.055	0.084	0.111	0.187
2.333	0.048	0.061	0.094	0.123	0.208	0.043	0.055	0.084	0.111	0.187
2.367	0.048	0.061	0.094	0.123	0.208	0.043	0.055	0.084	0.111	0.187
2.400	0.050	0.064	0.098	0.128	0.216	0.044	0.057	0.086	0.113	0.191
2.433	0.050	0.064	0.098	0.128	0.216	0.044	0.057	0.086	0.113	0.191
2.467	0.050	0.064	0.098	0.128	0.216	0.044	0.057	0.086	0.113	0.191
2.500	0.051	0.065	0.100	0.131	0.221	0.045	0.058	0.088	0.115	0.194
2.533	0.052	0.068	0.103	0.136	0.229	0.046	0.059	0.090	0.118	0.199
2.567	0.052	0.068	0.103	0.136	0.229	0.046	0.059	0.090	0.118	0.199
2.600	0.052	0.068	0.103	0.136	0.229	0.046	0.059	0.090	0.118	0.199
2.633	0.055	0.071	0.108	0.142	0.239	0.047	0.060	0.092	0.120	0.203
2.667	0.055	0.071	0.109	0.143	0.241	0.047	0.060	0.092	0.121	0.204
2.700	0.055	0.071	0.109	0.143	0.241	0.047	0.060	0.092	0.121	0.204
2.733	0.056	0.072	0.110	0.145	0.244	0.047	0.061	0.093	0.122	0.205
2.767	0.059	0.076	0.116	0.153	0.258	0.049	0.063	0.096	0.126	0.212
2.800	0.059	0.076	0.116	0.153	0.258	0.049	0.063	0.096	0.126	0.212
2.833	0.059	0.076	0.116	0.153	0.258	0.049	0.063	0.096	0.126	0.212
2.867	0.061	0.078	0.120	0.157	0.265	0.049	0.063	0.097	0.127	0.214
2.900	0.062	0.080	0.122	0.160	0.270	0.050	0.064	0.098	0.128	0.216
2.933	0.062	0.080	0.122	0.160	0.270	0.050	0.064	0.098	0.128	0.216
2.967	0.062	0.080	0.122	0.160	0.270	0.050	0.064	0.098	0.128	0.216
3.000	0.067	0.086	0.131	0.173	0.291	0.052	0.066	0.101	0.133	0.224
3.033	0.067	0.086	0.131	0.173	0.291	0.052	0.066	0.101	0.133	0.224
3.067	0.067	0.086	0.131	0.173	0.291	0.052	0.066	0.101	0.133	0.224
3.100	0.069	0.089	0.135	0.178	0.299	0.052	0.067	0.103	0.135	0.228
3.133	0.072	0.092	0.141	0.185	0.312	0.053	0.069	0.105	0.138	0.233
3.167	0.072	0.092	0.141	0.185	0.312	0.053	0.069	0.105	0.138	0.233
3.200	0.072	0.092	0.141	0.185	0.312	0.053	0.069	0.105	0.138	0.233
3.233	0.076	0.098	0.150	0.197	0.332	0.055	0.071	0.108	0.142	0.239
3.267	0.077	0.100	0.152	0.200	0.337	0.055	0.071	0.109	0.143	0.241
3.300	0.077	0.100	0.152	0.200	0.337	0.055	0.071	0.109	0.143	0.241
3.333	0.079	0.101	0.155	0.203	0.342	0.056	0.072	0.110	0.144	0.244
3.367	0.084	0.108	0.165	0.217	0.366	0.058	0.075	0.115	0.150	0.253
3.400	0.084	0.108	0.165	0.217	0.366	0.058	0.075	0.115	0.150	0.253
3.433	0.084	0.108	0.165	0.217	0.366	0.058	0.075	0.115	0.150	0.253
3.467	0.088	0.113	0.173	0.227	0.383	0.060	0.077	0.118	0.155	0.261
3.500	0.091	0.117	0.178	0.234	0.395	0.061	0.079	0.120	0.158	0.266
3.533	0.091	0.117	0.178	0.234	0.395	0.061	0.079	0.120	0.158	0.266
3.567	0.091	0.117	0.178	0.234	0.395	0.061	0.079	0.120	0.158	0.266
3.600	0.098	0.127	0.193	0.254	0.428	0.065	0.084	0.128	0.168	0.283
3.633	0.098	0.127	0.193	0.254	0.428	0.065	0.084	0.128	0.168	0.283
3.667	0.098	0.127	0.193	0.254	0.428	0.065	0.084	0.128	0.168	0.283
3.700	0.101	0.130	0.199	0.261	0.440	0.066	0.086	0.131	0.172	0.289
3.733	0.105	0.135	0.206	0.271	0.457	0.069	0.089	0.135	0.178	0.299
3.767	0.105	0.135	0.206	0.271	0.457	0.069	0.089	0.135	0.178	0.299
3.800	0.105	0.135	0.206	0.271	0.457	0.069	0.089	0.135	0.178	0.299
3.833	0.113	0.145	0.222	0.291	0.490	0.073	0.094	0.144	0.189	0.319
3.867	0.114	0.148	0.225	0.296	0.499	0.074	0.096	0.146	0.192	0.324
3.900	0.114	0.148	0.225	0.296	0.499	0.074	0.096	0.146	0.192	0.324
3.933	0.116	0.150	0.229	0.301	0.507	0.076	0.097	0.149	0.195	0.329

CALDICOT

TIME (hr)	12hr winter CALD					12hr summer CALD				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
0.000	0.025	0.032	0.048	0.064	0.107	0.030	0.039	0.060	0.078	0.132
0.033	0.025	0.032	0.048	0.064	0.107	0.030	0.039	0.060	0.078	0.132
0.067	0.025	0.032	0.048	0.064	0.107	0.030	0.039	0.060	0.078	0.132
0.100	0.025	0.032	0.049	0.065	0.109	0.031	0.040	0.060	0.079	0.134
0.133	0.026	0.033	0.050	0.066	0.111	0.031	0.040	0.061	0.081	0.136
0.167	0.026	0.033	0.050	0.066	0.111	0.031	0.040	0.061	0.081	0.136
0.200	0.026	0.033	0.050	0.066	0.111	0.031	0.040	0.061	0.081	0.136
0.233	0.026	0.034	0.052	0.068	0.115	0.031	0.040	0.061	0.081	0.136
0.267	0.027	0.034	0.052	0.069	0.115	0.031	0.040	0.061	0.081	0.136
0.300	0.027	0.034	0.052	0.069	0.115	0.031	0.040	0.061	0.081	0.136
0.333	0.027	0.034	0.053	0.069	0.116	0.031	0.041	0.062	0.081	0.137
0.367	0.027	0.035	0.054	0.071	0.120	0.032	0.042	0.063	0.083	0.140
0.400	0.027	0.035	0.054	0.071	0.120	0.032	0.042	0.063	0.083	0.140
0.433	0.027	0.035	0.054	0.071	0.120	0.032	0.042	0.063	0.083	0.140
0.467	0.028	0.036	0.055	0.072	0.122	0.032	0.042	0.063	0.083	0.140
0.500	0.028	0.037	0.056	0.073	0.124	0.032	0.042	0.063	0.083	0.140
0.533	0.028	0.037	0.056	0.073	0.124	0.032	0.042	0.063	0.083	0.140
0.567	0.028	0.037	0.056	0.073	0.124	0.032	0.042	0.063	0.083	0.140
0.600	0.029	0.038	0.058	0.076	0.128	0.033	0.043	0.065	0.086	0.144
0.633	0.029	0.038	0.058	0.076	0.128	0.033	0.043	0.065	0.086	0.144
0.667	0.029	0.038	0.058	0.076	0.128	0.033	0.043	0.065	0.086	0.144
0.700	0.030	0.038	0.058	0.077	0.129	0.033	0.043	0.065	0.086	0.144
0.733	0.030	0.039	0.060	0.078	0.132	0.033	0.043	0.065	0.086	0.144
0.767	0.030	0.039	0.060	0.078	0.132	0.033	0.043	0.065	0.086	0.144
0.800	0.030	0.039	0.060	0.078	0.132	0.033	0.043	0.065	0.086	0.144
0.833	0.031	0.040	0.061	0.080	0.135	0.034	0.044	0.067	0.088	0.148
0.867	0.031	0.040	0.061	0.081	0.136	0.034	0.044	0.067	0.088	0.148
0.900	0.031	0.040	0.061	0.081	0.136	0.034	0.044	0.067	0.088	0.148
0.933	0.031	0.041	0.062	0.081	0.137	0.034	0.044	0.067	0.088	0.148
0.967	0.032	0.042	0.063	0.083	0.140	0.034	0.044	0.067	0.088	0.148
1.000	0.032	0.042	0.063	0.083	0.140	0.034	0.044	0.067	0.088	0.148
1.033	0.032	0.042	0.063	0.083	0.140	0.034	0.044	0.067	0.088	0.148
1.067	0.032	0.042	0.063	0.083	0.140	0.035	0.045	0.068	0.090	0.151
1.100	0.032	0.042	0.063	0.083	0.140	0.035	0.045	0.069	0.091	0.153
1.133	0.032	0.042	0.063	0.083	0.140	0.035	0.045	0.069	0.091	0.153
1.167	0.032	0.042	0.063	0.083	0.140	0.035	0.045	0.069	0.091	0.153
1.200	0.033	0.043	0.065	0.086	0.144	0.035	0.045	0.069	0.091	0.153
1.233	0.033	0.043	0.065	0.086	0.144	0.035	0.045	0.069	0.091	0.153
1.267	0.033	0.043	0.065	0.086	0.144	0.035	0.045	0.069	0.091	0.153
1.300	0.034	0.043	0.066	0.087	0.146	0.035	0.046	0.070	0.092	0.154
1.333	0.034	0.044	0.067	0.088	0.148	0.036	0.046	0.071	0.093	0.157
1.367	0.034	0.044	0.067	0.088	0.148	0.036	0.046	0.071	0.093	0.157
1.400	0.034	0.044	0.067	0.088	0.148	0.036	0.046	0.071	0.093	0.157
1.433	0.035	0.045	0.069	0.090	0.152	0.036	0.046	0.071	0.093	0.157
1.467	0.035	0.045	0.069	0.091	0.153	0.036	0.046	0.071	0.093	0.157
1.500	0.035	0.045	0.069	0.091	0.153	0.036	0.046	0.071	0.093	0.157
1.533	0.035	0.046	0.070	0.092	0.154	0.036	0.047	0.071	0.093	0.158
1.567	0.037	0.048	0.073	0.095	0.161	0.037	0.048	0.073	0.095	0.161
1.600	0.037	0.048	0.073	0.095	0.161	0.037	0.048	0.073	0.095	0.161
1.633	0.037	0.048	0.073	0.095	0.161	0.037	0.048	0.073	0.095	0.161
1.667	0.037	0.048	0.074	0.097	0.163	0.037	0.048	0.074	0.097	0.163
1.700	0.038	0.049	0.075	0.098	0.165	0.038	0.049	0.075	0.098	0.165
1.733	0.038	0.049	0.075	0.098	0.165	0.038	0.049	0.075	0.098	0.165
1.767	0.038	0.049	0.075	0.098	0.165	0.038	0.049	0.075	0.098	0.165
1.800	0.040	0.051	0.078	0.103	0.173	0.039	0.050	0.076	0.100	0.169
1.833	0.040	0.051	0.078	0.103	0.173	0.039	0.050	0.076	0.100	0.169
1.867	0.040	0.051	0.078	0.103	0.173	0.039	0.050	0.076	0.100	0.169
1.900	0.041	0.052	0.080	0.105	0.177	0.039	0.051	0.077	0.101	0.171
1.933	0.042	0.054	0.082	0.108	0.181	0.040	0.051	0.078	0.103	0.173
1.967	0.042	0.054	0.082	0.108	0.181	0.040	0.051	0.078	0.103	0.173
2.000	0.042	0.054	0.082	0.108	0.181	0.040	0.051	0.078	0.103	0.173
2.033	0.043	0.056	0.085	0.112	0.188	0.041	0.052	0.080	0.105	0.177
2.067	0.044	0.056	0.086	0.113	0.190	0.041	0.052	0.080	0.105	0.177
2.100	0.044	0.056	0.086	0.113	0.190	0.041	0.052	0.080	0.105	0.177
2.133	0.044	0.057	0.086	0.114	0.191	0.041	0.053	0.080	0.106	0.178
2.167	0.045	0.059	0.089	0.117	0.198	0.042	0.054	0.082	0.108	0.181
2.200	0.045	0.059	0.089	0.117	0.198	0.042	0.054	0.082	0.108	0.181
2.233	0.045	0.059	0.089	0.117	0.198	0.042	0.054	0.082	0.108	0.181
2.267	0.047	0.060	0.092	0.120	0.203	0.042	0.054	0.083	0.109	0.184
2.300	0.047	0.061	0.093	0.122	0.206	0.043	0.055	0.084	0.110	0.186
2.333	0.047	0.061	0.093	0.122	0.206	0.043	0.055	0.084	0.110	0.186
2.367	0.047	0.061	0.093	0.122	0.206	0.043	0.055	0.084	0.110	0.186
2.400	0.049	0.063	0.097	0.127	0.214	0.044	0.056	0.086	0.113	0.190
2.433	0.049	0.063	0.097	0.127	0.214	0.044	0.056	0.086	0.113	0.190
2.467	0.049	0.063	0.097	0.127	0.214	0.044	0.056	0.086	0.113	0.190
2.500	0.050	0.065	0.099	0.130	0.219	0.044	0.057	0.087	0.115	0.193
2.533	0.052	0.067	0.102	0.135	0.227	0.045	0.059	0.089	0.117	0.198
2.567	0.052	0.067	0.102	0.135	0.227	0.045	0.059	0.089	0.117	0.198
2.600	0.052	0.067	0.102	0.135	0.227	0.045	0.059	0.089	0.117	0.198
2.633	0.054	0.070	0.107	0.140	0.237	0.046	0.060	0.091	0.119	0.201
2.667	0.055	0.071	0.108	0.142	0.239	0.046	0.060	0.091	0.120	0.202
2.700	0.055	0.071	0.108	0.142	0.239	0.046	0.060	0.091	0.120	0.202
2.733	0.056	0.072	0.110	0.144	0.242	0.047	0.060	0.092	0.121	0.204
2.767	0.059	0.076	0.116	0.152	0.256	0.048	0.062	0.095	0.125	0.210
2.800	0.059	0.076	0.116	0.152	0.256	0.048	0.062	0.095	0.125	0.210
2.833	0.059	0.076	0.116	0.152	0.256	0.048	0.062	0.095	0.125	0.210
2.867	0.060	0.078	0.119	0.156	0.263	0.049	0.063	0.096	0.126	0.213
2.900	0.062	0.079	0.121	0.159	0.268	0.049	0.063	0.097	0.127	0.214
2.933	0.062	0.079	0.121	0.159	0.268	0.049	0.063	0.097	0.127	0.214
2.967	0.062	0.079	0.121	0.159	0.268	0.049	0.063	0.097	0.127	0.214
3.000	0.066	0.085	0.130	0.171	0.289	0.051	0.066	0.101	0.132	0.223
3.033	0.066	0.085	0.130	0.171	0.289	0.051	0.066	0.101	0.132	0.223
3.067	0.066	0.085	0.130	0.171	0.289	0.051	0.066	0.101	0.132	0.223
3.100	0.068	0.088	0.134	0.176	0.297	0.052	0.067	0.102	0.134	0.226
3.133	0.071	0.092	0.140	0.184	0.309	0.053	0.068	0.104	0.137	0.231
3.167	0.071	0.092	0.140	0.184	0.309	0.053	0.068	0.104	0.137	0.231
3.200	0.071	0.092	0.140	0.184	0.309	0.053	0.068	0.104	0.137	0.231
3.233	0.076	0.097	0.149	0.195	0.329	0.055	0.070	0.107	0.141	0.238
3.267	0.077	0.099	0.151	0.198	0.334	0.055	0.071	0.108	0.142	0.239
3.300	0.077	0.099	0.151	0.198	0.334	0.055	0.071	0.108	0.142	0.239
3.333	0.078	0.101	0.154	0.202	0.340	0.055	0.072	0.109	0.143	0.242
3.367	0.083	0.107	0.164	0.215	0.363	0.058	0.074	0.114	0.149	0.252
3.400	0.083	0.107	0.164	0.215	0.363	0.058	0.074	0.114	0.149	0.252
3.433	0.083	0.107	0.164	0.215	0.363	0.058	0.074	0.114	0.149	0.252
3.467	0.087	0.113	0.172	0.226	0.380	0.059	0.077	0.117	0.154	0.259
3.500	0.090	0.116	0.177	0.232	0.392	0.061	0.078	0.119	0.157	0.264
3.533	0.090	0.116	0.177	0.232	0.392	0.061	0.078	0.119	0.157	0.264
3.567	0.090	0.116	0.177	0.232	0.392	0.061	0.078	0.119	0.157	0.264
3.600	0.097	0.126	0.192	0.252	0.425	0.064	0.083	0.127	0.166	0.280
3.633	0.097	0.126	0.192	0.252	0.425	0.064	0.083	0.127	0.166	0.280
3.667	0.097	0.126	0.192	0.252	0.425	0.064	0.083	0.127	0.166	0.280
3.700	0.100	0.129	0.197	0.259	0.436	0.066	0.085	0.130	0.170	0.287
3.733	0.104	0.134	0.205	0.269	0.454	0.068	0.088	0.134	0.176	0.297
3.767	0.104	0.134	0.205	0.269	0.454	0.068	0.088	0.134	0.176	0.297
3.800	0.104	0.134	0.205	0.269	0.454	0.068	0.088	0.134	0.176	0.297
3.833	0.112	0.144	0.220	0.289	0.487	0.073	0.094	0.143	0.188	0.317
3.867	0.114	0.146	0.224	0.294	0.495	0.074	0.095	0.145	0.191	0.322
3.900	0.114	0.146	0.224	0.294	0.495	0.074	0.095	0.145	0.191	0.322
3.933	0.115	0.149	0.227	0.299	0.503	0.075	0.097	0.148	0.194	0.327

WENTOOLGE										
TIME (hr)	12hr winter WENT					12hr summer WENT				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
3.967	0.124	0.160	0.244	0.321	0.540	0.080	0.103	0.158	0.207	0.349
4.000	0.124	0.160	0.244	0.321	0.540	0.080	0.103	0.158	0.207	0.349
4.033	0.124	0.160	0.244	0.321	0.540	0.080	0.103	0.158	0.207	0.349
4.067	0.130	0.167	0.255	0.335	0.565	0.084	0.108	0.166	0.217	0.367
4.100	0.134	0.172	0.263	0.345	0.582	0.087	0.112	0.171	0.224	0.378
4.133	0.134	0.172	0.263	0.345	0.582	0.087	0.112	0.171	0.224	0.378
4.167	0.134	0.172	0.263	0.345	0.582	0.087	0.112	0.171	0.224	0.378
4.200	0.143	0.184	0.282	0.370	0.623	0.094	0.122	0.186	0.244	0.411
4.233	0.143	0.184	0.282	0.370	0.623	0.094	0.122	0.186	0.244	0.411
4.267	0.143	0.184	0.282	0.370	0.623	0.094	0.122	0.186	0.244	0.411
4.300	0.147	0.189	0.289	0.380	0.640	0.099	0.127	0.194	0.255	0.430
4.333	0.153	0.197	0.300	0.395	0.665	0.105	0.135	0.206	0.271	0.457
4.367	0.153	0.197	0.300	0.395	0.665	0.105	0.135	0.206	0.271	0.457
4.400	0.153	0.197	0.300	0.395	0.665	0.105	0.135	0.206	0.271	0.457
4.433	0.160	0.207	0.315	0.414	0.698	0.115	0.148	0.226	0.297	0.500
4.467	0.162	0.209	0.319	0.419	0.706	0.117	0.151	0.231	0.303	0.511
4.500	0.162	0.209	0.319	0.419	0.706	0.117	0.151	0.231	0.303	0.511
4.533	0.164	0.212	0.323	0.424	0.715	0.120	0.154	0.236	0.310	0.522
4.567	0.172	0.221	0.338	0.444	0.748	0.130	0.167	0.255	0.335	0.565
4.600	0.172	0.221	0.338	0.444	0.748	0.130	0.167	0.255	0.335	0.565
4.633	0.172	0.221	0.338	0.444	0.748	0.130	0.167	0.255	0.335	0.565
4.667	0.177	0.228	0.348	0.457	0.770	0.139	0.179	0.273	0.359	0.605
4.700	0.180	0.232	0.355	0.466	0.785	0.145	0.187	0.285	0.375	0.632
4.733	0.180	0.232	0.355	0.466	0.785	0.145	0.187	0.285	0.375	0.632
4.767	0.180	0.232	0.355	0.466	0.785	0.145	0.187	0.285	0.375	0.632
4.800	0.188	0.242	0.370	0.486	0.819	0.162	0.209	0.319	0.419	0.706
4.833	0.188	0.242	0.370	0.486	0.819	0.162	0.209	0.319	0.419	0.706
4.867	0.188	0.242	0.370	0.486	0.819	0.162	0.209	0.319	0.419	0.706
4.900	0.191	0.246	0.375	0.493	0.830	0.169	0.218	0.333	0.437	0.736
4.933	0.195	0.251	0.383	0.503	0.848	0.179	0.231	0.353	0.464	0.781
4.967	0.195	0.251	0.383	0.503	0.848	0.179	0.231	0.353	0.464	0.781
5.000	0.195	0.251	0.383	0.503	0.848	0.179	0.231	0.353	0.464	0.781
5.033	0.201	0.259	0.395	0.519	0.874	0.195	0.251	0.383	0.503	0.848
5.067	0.202	0.261	0.398	0.523	0.881	0.198	0.256	0.390	0.513	0.864
5.100	0.202	0.261	0.398	0.523	0.881	0.198	0.256	0.390	0.513	0.864
5.133	0.204	0.263	0.401	0.527	0.888	0.202	0.261	0.398	0.523	0.881
5.167	0.210	0.271	0.413	0.542	0.914	0.217	0.280	0.428	0.562	0.947
5.200	0.210	0.271	0.413	0.542	0.914	0.217	0.280	0.428	0.562	0.947
5.233	0.210	0.271	0.413	0.542	0.914	0.217	0.280	0.428	0.562	0.947
5.267	0.213	0.275	0.420	0.551	0.929	0.230	0.297	0.453	0.595	1.002
5.300	0.216	0.278	0.424	0.557	0.939	0.238	0.307	0.469	0.616	1.039
5.333	0.216	0.278	0.424	0.557	0.939	0.238	0.307	0.469	0.616	1.039
5.367	0.216	0.278	0.424	0.557	0.939	0.238	0.307	0.469	0.616	1.039
5.400	0.221	0.285	0.436	0.572	0.964	0.261	0.337	0.514	0.676	1.139
5.433	0.221	0.285	0.436	0.572	0.964	0.261	0.337	0.514	0.676	1.139
5.467	0.221	0.285	0.435	0.572	0.964	0.261	0.337	0.514	0.676	1.139
5.500	0.224	0.288	0.440	0.578	0.974	0.271	0.350	0.534	0.701	1.182
5.533	0.227	0.293	0.447	0.587	0.989	0.286	0.369	0.563	0.740	1.247
5.567	0.227	0.293	0.447	0.587	0.989	0.286	0.369	0.563	0.740	1.247
5.600	0.227	0.293	0.447	0.587	0.989	0.286	0.369	0.563	0.740	1.247
5.633	0.232	0.299	0.456	0.599	1.009	0.307	0.397	0.605	0.795	1.340
5.667	0.233	0.300	0.458	0.602	1.014	0.313	0.403	0.616	0.809	1.363
5.700	0.233	0.300	0.458	0.602	1.014	0.313	0.403	0.616	0.809	1.363
5.733	0.233	0.301	0.460	0.604	1.017	0.319	0.411	0.627	0.824	1.388
5.767	0.237	0.305	0.466	0.612	1.031	0.341	0.440	0.672	0.883	1.488
5.800	0.237	0.305	0.466	0.612	1.031	0.341	0.440	0.672	0.883	1.488
5.833	0.237	0.305	0.466	0.612	1.031	0.341	0.440	0.672	0.883	1.488
5.867	0.238	0.307	0.469	0.616	1.038	0.361	0.465	0.710	0.933	1.572
5.900	0.239	0.309	0.471	0.619	1.043	0.374	0.482	0.736	0.967	1.629
5.933	0.239	0.309	0.471	0.619	1.043	0.374	0.482	0.736	0.967	1.629
5.967	0.239	0.309	0.471	0.619	1.043	0.374	0.482	0.736	0.967	1.629
6.000	0.239	0.309	0.471	0.619	1.043	0.374	0.482	0.736	0.967	1.629
6.033	0.239	0.309	0.471	0.619	1.043	0.374	0.482	0.736	0.967	1.629
6.067	0.239	0.309	0.471	0.619	1.043	0.374	0.482	0.736	0.967	1.629
6.100	0.238	0.307	0.469	0.616	1.038	0.361	0.465	0.710	0.933	1.572
6.133	0.237	0.305	0.466	0.612	1.031	0.341	0.440	0.672	0.883	1.488
6.167	0.237	0.305	0.466	0.612	1.031	0.341	0.440	0.672	0.883	1.488
6.200	0.237	0.305	0.466	0.612	1.031	0.341	0.440	0.672	0.883	1.488
6.233	0.233	0.301	0.460	0.604	1.017	0.319	0.411	0.627	0.824	1.388
6.267	0.233	0.300	0.458	0.602	1.014	0.313	0.403	0.616	0.809	1.363
6.300	0.233	0.300	0.458	0.602	1.014	0.313	0.403	0.616	0.809	1.363
6.333	0.232	0.299	0.456	0.599	1.009	0.307	0.397	0.605	0.795	1.340
6.367	0.227	0.293	0.447	0.587	0.989	0.286	0.369	0.563	0.740	1.247
6.400	0.227	0.293	0.447	0.587	0.989	0.286	0.369	0.563	0.740	1.247
6.433	0.227	0.293	0.447	0.587	0.989	0.286	0.369	0.563	0.740	1.247
6.467	0.224	0.288	0.440	0.578	0.974	0.271	0.350	0.534	0.701	1.182
6.500	0.221	0.285	0.435	0.572	0.964	0.261	0.337	0.514	0.676	1.139
6.533	0.221	0.285	0.436	0.572	0.964	0.261	0.337	0.514	0.676	1.139
6.567	0.221	0.285	0.436	0.572	0.964	0.261	0.337	0.514	0.676	1.139
6.600	0.216	0.278	0.424	0.557	0.939	0.238	0.307	0.469	0.616	1.039
6.633	0.216	0.278	0.424	0.557	0.939	0.238	0.307	0.469	0.616	1.039
6.667	0.216	0.278	0.424	0.557	0.939	0.238	0.307	0.469	0.616	1.039
6.700	0.213	0.275	0.420	0.551	0.929	0.230	0.297	0.453	0.595	1.002
6.733	0.210	0.271	0.413	0.542	0.914	0.217	0.280	0.428	0.562	0.947
6.767	0.210	0.271	0.413	0.542	0.914	0.217	0.280	0.428	0.562	0.947
6.800	0.210	0.271	0.413	0.542	0.914	0.217	0.280	0.428	0.562	0.947
6.833	0.204	0.263	0.401	0.527	0.888	0.202	0.261	0.398	0.523	0.881
6.867	0.202	0.261	0.398	0.523	0.881	0.198	0.256	0.390	0.513	0.864
6.900	0.202	0.261	0.398	0.523	0.881	0.198	0.256	0.390	0.513	0.864
6.933	0.201	0.259	0.395	0.519	0.874	0.195	0.251	0.383	0.503	0.848
6.967	0.195	0.251	0.383	0.503	0.848	0.179	0.231	0.353	0.464	0.781
7.000	0.195	0.251	0.383	0.503	0.848	0.179	0.231	0.353	0.464	0.781
7.033	0.195	0.251	0.383	0.503	0.848	0.179	0.231	0.353	0.464	0.781
7.067	0.191	0.246	0.375	0.493	0.830	0.169	0.218	0.333	0.437	0.736
7.100	0.188	0.242	0.370	0.486	0.819	0.162	0.209	0.319	0.419	0.706
7.133	0.188	0.242	0.370	0.486	0.819	0.162	0.209	0.319	0.419	0.706
7.167	0.188	0.242	0.370	0.486	0.819	0.162	0.209	0.319	0.419	0.706
7.200	0.180	0.232	0.355	0.466	0.785	0.145	0.187	0.285	0.375	0.632
7.233	0.180	0.232	0.355	0.466	0.785	0.145	0.187	0.285	0.375	0.632
7.267	0.180	0.232	0.355	0.466	0.785	0.145	0.187	0.285	0.375	0.632
7.300	0.177	0.228	0.348	0.457	0.770	0.139	0.179	0.273	0.359	0.605
7.333	0.172	0.221	0.338	0.444	0.748	0.130	0.167	0.255	0.335	0.565
7.367	0.172	0.221	0.338	0.444	0.748	0.130	0.167	0.255	0.335	0.565
7.400	0.172	0.221	0.338	0.444	0.748	0.130	0.167	0.255	0.335	0.565
7.433	0.164	0.212	0.323	0.424	0.715	0.120	0.154	0.236	0.310	0.522
7.467	0.162	0.209	0.319	0.419	0.706	0.117	0.151	0.231	0.303	0.511
7.500	0.162	0.209	0.319	0.419	0.706	0.117	0.151	0.231	0.303	0.511
7.533	0.160	0.207	0.315	0.414	0.698	0.115	0.148	0.226	0.297	0.500
7.567	0.153	0.197	0.300	0.395	0.665	0.105	0.135	0.206	0.271	0.457
7.600	0.153	0.197	0.300	0.395	0.665	0.105	0.135	0.206	0.271	0.457
7.633	0.153	0.197	0.300	0.395	0.665	0.105	0.135	0.206	0.271	0.457
7.667	0.147	0.189	0.289	0.380	0.640	0.099	0.127	0.194	0.255	0.430
7.700	0.143	0.184	0.282	0.370	0.623	0.094	0.122	0.186	0.244	0.411
7.733	0.143	0.184	0.282	0.370	0.623	0.094	0.122	0.186	0.244	0.411
7.767	0.143	0.184	0.282	0.370	0.623	0.094	0.122	0.186	0.244	0.411
7.800	0.134	0.172	0.263	0.345	0.582	0.087	0.112	0.171	0.224	0.378
7.833	0.134	0.172	0.263	0.345	0.582	0.087	0.112	0.171	0.224	0.378
7.867	0.134	0.172	0.263	0.345	0.582	0.087	0.112	0.171	0.224	0.378
7.900	0.130	0.167	0.255	0.335	0.565	0.084	0.108	0.166	0.217	0.367
7.933	0.124	0.160	0.244	0.321	0.540	0.080	0.103	0.158	0.207	0.349

CALDICOT										
TIME (hr)	12hr winter CALD					12hr summer CALD				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
3.967	0.123	0.159	0.242	0.318	0.536	0.080	0.103	0.156	0.206	0.346
4.000	0.123	0.159	0.242	0.318	0.536	0.080	0.103	0.156	0.206	0.346
4.033	0.123	0.159	0.242	0.318	0.536	0.080	0.103	0.156	0.206	0.346
4.067	0.129	0.166	0.253	0.333	0.561	0.083	0.108	0.164	0.216	0.364
4.100	0.133	0.171	0.261	0.343	0.577	0.086	0.111	0.170	0.223	0.375
4.133	0.133	0.171	0.261	0.343	0.577	0.086	0.111	0.170	0.223	0.375
4.167	0.133	0.171	0.261	0.343	0.577	0.086	0.111	0.170	0.223	0.375
4.200	0.142	0.183	0.279	0.367	0.619	0.094	0.121	0.184	0.242	0.408
4.233	0.142	0.183	0.279	0.367	0.619	0.094	0.121	0.184	0.242	0.408
4.267	0.142	0.183	0.279	0.367	0.619	0.094	0.121	0.184	0.242	0.408
4.300	0.146	0.188	0.287	0.377	0.635	0.098	0.126	0.193	0.253	0.426
4.333	0.151	0.195	0.298	0.392	0.660	0.104	0.134	0.205	0.269	0.454
4.367	0.151	0.195	0.298	0.392	0.660	0.104	0.134	0.205	0.269	0.454
4.400	0.151	0.195	0.298	0.392	0.660	0.104	0.134	0.205	0.269	0.454
4.433	0.159	0.205	0.313	0.411	0.693	0.114	0.147	0.224	0.295	0.497
4.467	0.161	0.208	0.317	0.416	0.701	0.116	0.150	0.229	0.301	0.507
4.500	0.161	0.208	0.317	0.416	0.701	0.116	0.150	0.229	0.301	0.507
4.533	0.163	0.210	0.320	0.421	0.709	0.119	0.153	0.234	0.307	0.518
4.567	0.170	0.220	0.335	0.440	0.742	0.129	0.166	0.253	0.333	0.561
4.600	0.170	0.220	0.335	0.440	0.742	0.129	0.166	0.253	0.333	0.561
4.633	0.170	0.220	0.335	0.440	0.742	0.129	0.166	0.253	0.333	0.561
4.667	0.175	0.226	0.345	0.454	0.765	0.138	0.178	0.271	0.356	0.600
4.700	0.179	0.231	0.352	0.463	0.779	0.144	0.186	0.283	0.372	0.627
4.733	0.179	0.231	0.352	0.463	0.779	0.144	0.186	0.283	0.372	0.627
4.767	0.179	0.231	0.352	0.463	0.779	0.144	0.186	0.283	0.372	0.627
4.800	0.186	0.240	0.367	0.482	0.812	0.161	0.208	0.317	0.416	0.701
4.833	0.186	0.240	0.367	0.482	0.812	0.161	0.208	0.317	0.416	0.701
4.867	0.186	0.240	0.367	0.482	0.812	0.161	0.208	0.317	0.416	0.701
4.900	0.189	0.244	0.372	0.489	0.824	0.168	0.216	0.330	0.434	0.731
4.933	0.193	0.249	0.380	0.499	0.841	0.178	0.229	0.350	0.460	0.775
4.967	0.193	0.249	0.380	0.499	0.841	0.178	0.229	0.350	0.460	0.775
5.000	0.193	0.249	0.380	0.499	0.841	0.178	0.229	0.350	0.460	0.775
5.033	0.199	0.257	0.392	0.515	0.868	0.193	0.249	0.380	0.499	0.841
5.067	0.201	0.259	0.395	0.519	0.874	0.197	0.254	0.387	0.509	0.858
5.100	0.201	0.259	0.395	0.519	0.874	0.197	0.254	0.387	0.509	0.858
5.133	0.202	0.261	0.398	0.523	0.881	0.201	0.259	0.395	0.519	0.874
5.167	0.208	0.269	0.410	0.538	0.907	0.216	0.278	0.425	0.558	0.940
5.200	0.208	0.269	0.410	0.538	0.907	0.216	0.278	0.425	0.558	0.940
5.233	0.208	0.269	0.410	0.538	0.907	0.216	0.278	0.425	0.558	0.940
5.267	0.212	0.273	0.417	0.547	0.922	0.228	0.294	0.449	0.590	0.995
5.300	0.214	0.276	0.421	0.553	0.932	0.237	0.305	0.466	0.612	1.031
5.333	0.214	0.276	0.421	0.553	0.932	0.237	0.305	0.466	0.612	1.031
5.367	0.214	0.276	0.421	0.553	0.932	0.237	0.305	0.466	0.612	1.031
5.400	0.220	0.283	0.432	0.568	0.957	0.259	0.334	0.510	0.671	1.130
5.433	0.220	0.283	0.432	0.568	0.957	0.259	0.334	0.510	0.671	1.130
5.467	0.220	0.283	0.432	0.568	0.957	0.259	0.334	0.510	0.671	1.130
5.500	0.222	0.286	0.437	0.574	0.967	0.269	0.347	0.530	0.696	1.173
5.533	0.225	0.291	0.443	0.582	0.981	0.284	0.366	0.559	0.734	1.237
5.567	0.225	0.291	0.443	0.582	0.981	0.284	0.366	0.559	0.734	1.237
5.600	0.225	0.291	0.443	0.582	0.981	0.284	0.366	0.559	0.734	1.237
5.633	0.230	0.296	0.452	0.594	1.001	0.305	0.394	0.601	0.789	1.330
5.667	0.231	0.298	0.455	0.597	1.006	0.310	0.400	0.611	0.803	1.353
5.700	0.231	0.298	0.455	0.597	1.006	0.310	0.400	0.611	0.803	1.353
5.733	0.232	0.299	0.456	0.599	1.010	0.316	0.408	0.622	0.817	1.377
5.767	0.235	0.303	0.462	0.607	1.023	0.339	0.437	0.667	0.876	1.476
5.800	0.235	0.303	0.462	0.607	1.023	0.339	0.437	0.667	0.876	1.476
5.833	0.235	0.303	0.462	0.607	1.023	0.339	0.437	0.667	0.876	1.476
5.867	0.236	0.305	0.465	0.611	1.030	0.358	0.462	0.705	0.926	1.560
5.900	0.238	0.306	0.468	0.614	1.035	0.371	0.478	0.730	0.959	1.617
5.933	0.238	0.306	0.468	0.614	1.035	0.371	0.478	0.730	0.959	1.617
5.967	0.238	0.306	0.468	0.614	1.035	0.371	0.478	0.730	0.959	1.617
6.000	0.238	0.306	0.468	0.614	1.035	0.371	0.478	0.730	0.959	1.617
6.033	0.238	0.306	0.468	0.614	1.035	0.371	0.478	0.730	0.959	1.617
6.067	0.238	0.306	0.468	0.614	1.035	0.371	0.478	0.730	0.959	1.617
6.100	0.236	0.305	0.465	0.611	1.030	0.358	0.462	0.705	0.926	1.560
6.133	0.235	0.303	0.462	0.607	1.023	0.339	0.437	0.667	0.876	1.476
6.167	0.235	0.303	0.462	0.607	1.023	0.339	0.437	0.667	0.876	1.476
6.200	0.235	0.303	0.462	0.607	1.023	0.339	0.437	0.667	0.876	1.476
6.233	0.232	0.299	0.456	0.599	1.010	0.316	0.408	0.622	0.817	1.377
6.267	0.231	0.298	0.455	0.597	1.006	0.310	0.400	0.611	0.803	1.353
6.300	0.231	0.298	0.455	0.597	1.006	0.310	0.400	0.611	0.803	1.353
6.333	0.230	0.296	0.452	0.594	1.001	0.305	0.394	0.601	0.789	1.330
6.367	0.225	0.291	0.443	0.582	0.981	0.284	0.366	0.559	0.734	1.237
6.400	0.225	0.291	0.443	0.582	0.981	0.284	0.366	0.559	0.734	1.237
6.433	0.225	0.291	0.443	0.582	0.981	0.284	0.366	0.559	0.734	1.237
6.467	0.222	0.286	0.437	0.574	0.967	0.269	0.347	0.530	0.696	1.173
6.500	0.220	0.283	0.432	0.568	0.957	0.259	0.334	0.510	0.671	1.130
6.533	0.220	0.283	0.432	0.568	0.957	0.259	0.334	0.510	0.671	1.130
6.567	0.220	0.283	0.432	0.568	0.957	0.259	0.334	0.510	0.671	1.130
6.600	0.214	0.276	0.421	0.553	0.932	0.237	0.305	0.466	0.612	1.031
6.633	0.214	0.276	0.421	0.553	0.932	0.237	0.305	0.466	0.612	1.031
6.667	0.214	0.276	0.421	0.553	0.932	0.237	0.305	0.466	0.612	1.031
6.700	0.212	0.273	0.417	0.547	0.922	0.228	0.294	0.449	0.590	0.995
6.733	0.208	0.269	0.410	0.538	0.907	0.216	0.278	0.425	0.558	0.940
6.767	0.208	0.269	0.410	0.538	0.907	0.216	0.278	0.425	0.558	0.940
6.800	0.208	0.269	0.410	0.538	0.907	0.216	0.278	0.425	0.558	0.940
6.833	0.202	0.261	0.398	0.523	0.881	0.201	0.259	0.395	0.519	0.874
6.867	0.201	0.259	0.395	0.519	0.874	0.197	0.254	0.387	0.509	0.858
6.900	0.201	0.259	0.395	0.519	0.874	0.197	0.254	0.387	0.509	0.858
6.933	0.199	0.257	0.392	0.515	0.868	0.193	0.249	0.380	0.499	0.841
6.967	0.193	0.249	0.380	0.499	0.841	0.178	0.229	0.350	0.460	0.775
7.000	0.193	0.249	0.380	0.499	0.841	0.178	0.229	0.350	0.460	0.775
7.033	0.193	0.249	0.380	0.499	0.841	0.178	0.229	0.350	0.460	0.775
7.067	0.189	0.244	0.372	0.489	0.824	0.168	0.216	0.330	0.434	0.731
7.100	0.186	0.240	0.367	0.482	0.812	0.161	0.208	0.317	0.416	0.701
7.133	0.186	0.240	0.367	0.482	0.812	0.161	0.208	0.317	0.416	0.701
7.167	0.186	0.240	0.367	0.482	0.812	0.161	0.208	0.317	0.416	0.701
7.200	0.179	0.231	0.352	0.463	0.779	0.144	0.186	0.283	0.372	0.627
7.233	0.179	0.231	0.352	0.463	0.779	0.144	0.186	0.283	0.372	0.627
7.267	0.179	0.231	0.352	0.463	0.779	0.144	0.186	0.283	0.372	0.627
7.300	0.175	0.226	0.345	0.454	0.765	0.138	0.178	0.271	0.356	0.600
7.333	0.170	0.220	0.335	0.440	0.742	0.129	0.166	0.253	0.333	0.561
7.367	0.170	0.220	0.335	0.440	0.742	0.129	0.166	0.253	0.333	0.561
7.400	0.170	0.220	0.335	0.440	0.742	0.129	0.166	0.253	0.333	0.561
7.433	0.163	0.210	0.320	0.421	0.709	0.119	0.153	0.234	0.307	0.518
7.467	0.161	0.208	0.317	0.416	0.701	0.116	0.150	0.229	0.301	0.507
7.500	0.161	0.208	0.317	0.416	0.701	0.116	0.150	0.229	0.301	0.507
7.533	0.159	0.205	0.313	0.411	0.693	0.114	0.147	0.224	0.295	0.497
7.567	0.151	0.195	0.298	0.392	0.660	0.104	0.134	0.205	0.269	0.454
7.600	0.151	0.195	0.298	0.392	0.660	0.104	0.134	0.205	0.269	0.454
7.633	0.151	0.195	0.298	0.392	0.660	0.104	0.134	0.205	0.269	0.454
7.667	0.146	0.188	0.287	0.377	0.635	0.098	0.126	0.193	0.253	0.426
7.700	0.142	0.183	0.279	0.367	0.619	0.094	0.121	0.184	0.242	0.408
7.733	0.142	0.183	0.279	0.367	0.619	0.094	0.121	0.184	0.242	0.408
7.767	0.142	0.183	0.279	0.367	0.619	0.094	0.121	0.184	0.242	0.408
7.800	0.133	0.171	0.261	0.343	0.577	0.086	0.111	0.170	0.223	0.375
7.833	0.133	0.171	0.261	0.343	0.577	0.086	0.111	0.170	0.223	0.375
7.867	0.133	0.171	0.261	0.343	0.577	0.086	0.111	0.170	0.223	0.375
7.900	0.129	0.166	0.253	0.333	0.561	0.083	0.108	0.164	0.216	0.364
7.933	0.123	0.159	0.242	0.318	0.536	0.080	0.103	0.156	0.206	0.346

TIME (hr)	WENTOOLGE 12hr winter WENT 2yr	5yr	30yr	100yr	1000yr	12hr summer WENT 2yr	5yr	30yr	100yr	1000yr
7.967	0.124	0.160	0.244	0.321	0.540	0.080	0.103	0.158	0.207	0.349
8.000	0.124	0.160	0.244	0.321	0.540	0.080	0.103	0.158	0.207	0.349
8.033	0.116	0.150	0.229	0.301	0.507	0.076	0.097	0.149	0.195	0.329
8.067	0.114	0.148	0.225	0.296	0.499	0.074	0.096	0.146	0.192	0.324
8.100	0.114	0.148	0.225	0.296	0.499	0.074	0.096	0.146	0.192	0.324
8.133	0.113	0.145	0.222	0.291	0.490	0.073	0.094	0.144	0.189	0.319
8.167	0.105	0.135	0.206	0.271	0.457	0.069	0.089	0.135	0.178	0.299
8.200	0.105	0.135	0.206	0.271	0.457	0.069	0.089	0.135	0.178	0.299
8.233	0.105	0.135	0.206	0.271	0.457	0.069	0.089	0.135	0.178	0.299
8.267	0.101	0.130	0.199	0.261	0.440	0.066	0.086	0.131	0.172	0.289
8.300	0.098	0.127	0.193	0.254	0.428	0.065	0.084	0.128	0.168	0.283
8.333	0.098	0.127	0.193	0.254	0.428	0.065	0.084	0.128	0.168	0.283
8.367	0.098	0.127	0.193	0.254	0.428	0.065	0.084	0.128	0.168	0.283
8.400	0.091	0.117	0.178	0.234	0.395	0.061	0.079	0.120	0.158	0.266
8.433	0.091	0.117	0.178	0.234	0.395	0.061	0.079	0.120	0.158	0.266
8.467	0.091	0.117	0.178	0.234	0.395	0.061	0.079	0.120	0.158	0.266
8.500	0.088	0.113	0.173	0.227	0.383	0.060	0.077	0.118	0.155	0.261
8.533	0.084	0.108	0.165	0.217	0.366	0.058	0.075	0.115	0.150	0.253
8.567	0.084	0.108	0.165	0.217	0.366	0.058	0.075	0.115	0.150	0.253
8.600	0.084	0.108	0.165	0.217	0.366	0.058	0.075	0.115	0.150	0.253
8.633	0.079	0.101	0.155	0.203	0.342	0.056	0.072	0.110	0.144	0.244
8.667	0.077	0.100	0.152	0.200	0.337	0.055	0.071	0.109	0.143	0.241
8.700	0.077	0.100	0.152	0.200	0.337	0.055	0.071	0.109	0.143	0.241
8.733	0.076	0.098	0.150	0.197	0.332	0.055	0.071	0.108	0.142	0.239
8.767	0.072	0.092	0.141	0.185	0.312	0.053	0.069	0.105	0.138	0.233
8.800	0.072	0.092	0.141	0.185	0.312	0.053	0.069	0.105	0.138	0.233
8.833	0.072	0.092	0.141	0.185	0.312	0.053	0.069	0.105	0.138	0.233
8.867	0.069	0.089	0.135	0.178	0.299	0.052	0.067	0.103	0.135	0.228
8.900	0.067	0.086	0.131	0.173	0.291	0.052	0.066	0.101	0.133	0.224
8.933	0.067	0.086	0.131	0.173	0.291	0.052	0.066	0.101	0.133	0.224
8.967	0.067	0.086	0.131	0.173	0.291	0.052	0.066	0.101	0.133	0.224
9.000	0.062	0.080	0.122	0.160	0.270	0.050	0.064	0.098	0.128	0.216
9.033	0.062	0.080	0.122	0.160	0.270	0.050	0.064	0.098	0.128	0.216
9.067	0.062	0.080	0.122	0.160	0.270	0.050	0.064	0.098	0.128	0.216
9.100	0.061	0.078	0.120	0.157	0.265	0.049	0.063	0.097	0.127	0.214
9.133	0.059	0.076	0.116	0.153	0.258	0.049	0.063	0.096	0.126	0.212
9.167	0.059	0.076	0.116	0.153	0.258	0.049	0.063	0.096	0.126	0.212
9.200	0.059	0.076	0.116	0.153	0.258	0.049	0.063	0.096	0.126	0.212
9.233	0.056	0.072	0.110	0.145	0.244	0.047	0.061	0.093	0.122	0.205
9.267	0.055	0.071	0.109	0.143	0.241	0.047	0.060	0.092	0.121	0.204
9.300	0.055	0.071	0.109	0.143	0.241	0.047	0.060	0.092	0.121	0.204
9.333	0.055	0.071	0.108	0.142	0.239	0.047	0.060	0.092	0.120	0.203
9.367	0.052	0.068	0.103	0.136	0.229	0.046	0.059	0.090	0.118	0.199
9.400	0.052	0.068	0.103	0.136	0.229	0.046	0.059	0.090	0.118	0.199
9.433	0.052	0.068	0.103	0.136	0.229	0.046	0.059	0.090	0.118	0.199
9.467	0.051	0.065	0.100	0.131	0.221	0.045	0.058	0.088	0.115	0.194
9.500	0.050	0.064	0.098	0.128	0.216	0.044	0.057	0.086	0.113	0.191
9.533	0.050	0.064	0.098	0.128	0.216	0.044	0.057	0.086	0.113	0.191
9.567	0.050	0.064	0.098	0.128	0.216	0.044	0.057	0.086	0.113	0.191
9.600	0.048	0.061	0.094	0.123	0.208	0.043	0.055	0.084	0.111	0.187
9.633	0.048	0.061	0.094	0.123	0.208	0.043	0.055	0.084	0.111	0.187
9.667	0.048	0.061	0.094	0.123	0.208	0.043	0.055	0.084	0.111	0.187
9.700	0.047	0.061	0.092	0.121	0.204	0.043	0.055	0.084	0.110	0.185
9.733	0.046	0.059	0.090	0.118	0.199	0.042	0.054	0.083	0.108	0.183
9.767	0.046	0.059	0.090	0.118	0.199	0.042	0.054	0.083	0.108	0.183
9.800	0.046	0.059	0.090	0.118	0.199	0.042	0.054	0.083	0.108	0.183
9.833	0.044	0.057	0.087	0.114	0.193	0.041	0.053	0.081	0.107	0.180
9.867	0.044	0.057	0.086	0.113	0.191	0.041	0.053	0.081	0.106	0.179
9.900	0.044	0.057	0.086	0.113	0.191	0.041	0.053	0.081	0.106	0.179
9.933	0.043	0.056	0.086	0.112	0.189	0.041	0.053	0.080	0.106	0.178
9.967	0.042	0.054	0.083	0.108	0.183	0.040	0.052	0.079	0.104	0.175
10.000	0.042	0.054	0.083	0.108	0.183	0.040	0.052	0.079	0.104	0.175
10.033	0.042	0.054	0.083	0.108	0.183	0.040	0.052	0.079	0.104	0.175
10.067	0.041	0.053	0.080	0.106	0.178	0.039	0.051	0.078	0.102	0.172
10.100	0.040	0.052	0.079	0.104	0.175	0.039	0.050	0.077	0.101	0.170
10.133	0.040	0.052	0.079	0.104	0.175	0.039	0.050	0.077	0.101	0.170
10.167	0.040	0.052	0.079	0.104	0.175	0.039	0.050	0.077	0.101	0.170
10.200	0.038	0.049	0.075	0.099	0.166	0.038	0.049	0.075	0.099	0.166
10.233	0.038	0.049	0.075	0.099	0.166	0.038	0.049	0.075	0.099	0.166
10.267	0.038	0.049	0.075	0.099	0.166	0.038	0.049	0.075	0.099	0.166
10.300	0.038	0.049	0.074	0.098	0.165	0.038	0.049	0.074	0.098	0.165
10.333	0.037	0.048	0.073	0.096	0.162	0.037	0.048	0.073	0.096	0.162
10.367	0.037	0.048	0.073	0.096	0.162	0.037	0.048	0.073	0.096	0.162
10.400	0.037	0.048	0.073	0.096	0.162	0.037	0.048	0.073	0.096	0.162
10.433	0.036	0.046	0.070	0.092	0.155	0.036	0.047	0.072	0.094	0.159
10.467	0.035	0.046	0.069	0.091	0.154	0.036	0.047	0.071	0.094	0.158
10.500	0.035	0.046	0.069	0.091	0.154	0.036	0.047	0.071	0.094	0.158
10.533	0.035	0.045	0.069	0.091	0.153	0.036	0.047	0.071	0.094	0.158
10.567	0.034	0.044	0.068	0.089	0.150	0.036	0.047	0.071	0.094	0.158
10.600	0.034	0.044	0.068	0.089	0.150	0.036	0.047	0.071	0.094	0.158
10.633	0.034	0.044	0.068	0.089	0.150	0.036	0.047	0.071	0.094	0.158
10.667	0.034	0.044	0.066	0.087	0.147	0.036	0.046	0.070	0.092	0.155
10.700	0.033	0.043	0.066	0.086	0.145	0.035	0.046	0.069	0.091	0.154
10.733	0.033	0.043	0.066	0.086	0.145	0.035	0.046	0.069	0.091	0.154
10.767	0.033	0.043	0.066	0.086	0.145	0.035	0.046	0.069	0.091	0.154
10.800	0.032	0.042	0.064	0.084	0.141	0.035	0.046	0.069	0.091	0.154
10.833	0.032	0.042	0.064	0.084	0.141	0.035	0.046	0.069	0.091	0.154
10.867	0.032	0.042	0.064	0.084	0.141	0.035	0.046	0.069	0.091	0.154
10.900	0.032	0.042	0.064	0.084	0.141	0.035	0.045	0.069	0.090	0.152
10.933	0.032	0.042	0.064	0.084	0.141	0.034	0.044	0.068	0.089	0.150
10.967	0.032	0.042	0.064	0.084	0.141	0.034	0.044	0.068	0.089	0.150
11.000	0.032	0.042	0.064	0.084	0.141	0.034	0.044	0.068	0.089	0.150
11.033	0.032	0.041	0.062	0.082	0.138	0.034	0.044	0.068	0.089	0.150
11.067	0.031	0.041	0.062	0.081	0.137	0.034	0.044	0.068	0.089	0.150
11.100	0.031	0.041	0.062	0.081	0.137	0.034	0.044	0.068	0.089	0.150
11.133	0.031	0.040	0.062	0.081	0.136	0.034	0.044	0.067	0.088	0.149
11.167	0.031	0.039	0.060	0.079	0.133	0.033	0.043	0.066	0.086	0.145
11.200	0.031	0.039	0.060	0.079	0.133	0.033	0.043	0.066	0.086	0.145
11.233	0.031	0.039	0.060	0.079	0.133	0.033	0.043	0.066	0.086	0.145
11.267	0.030	0.039	0.059	0.077	0.130	0.033	0.043	0.066	0.086	0.145
11.300	0.030	0.038	0.058	0.076	0.129	0.033	0.043	0.066	0.086	0.145
11.333	0.030	0.038	0.058	0.076	0.129	0.033	0.043	0.066	0.086	0.145
11.367	0.030	0.038	0.058	0.076	0.129	0.033	0.043	0.066	0.086	0.145
11.400	0.029	0.037	0.056	0.074	0.125	0.032	0.042	0.064	0.084	0.141
11.433	0.029	0.037	0.056	0.074	0.125	0.032	0.042	0.064	0.084	0.141
11.467	0.029	0.037	0.056	0.074	0.125	0.032	0.042	0.064	0.084	0.141
11.500	0.028	0.036	0.056	0.073	0.123	0.032	0.042	0.064	0.084	0.141
11.533	0.028	0.036	0.054	0.072	0.121	0.032	0.042	0.064	0.084	0.141
11.567	0.028	0.036	0.054	0.072	0.121	0.032	0.042	0.064	0.084	0.141
11.600	0.028	0.036	0.054	0.072	0.121	0.032	0.042	0.064	0.084	0.141
11.633	0.027	0.035	0.053	0.070	0.117	0.032	0.041	0.062	0.082	0.138
11.667	0.027	0.034	0.053	0.069	0.116	0.031	0.041	0.062	0.081	0.137
11.700	0.027	0.034	0.053	0.069	0.116	0.031	0.041	0.062	0.081	0.137
11.733	0.027	0.034	0.052	0.069	0.116	0.031	0.041	0.062	0.081	0.137
11.767	0.026	0.033	0.051	0.067	0.112	0.031	0.041	0.062	0.081	0.137
11.800	0.026	0.033	0.051	0.067	0.112	0.031	0.041	0.062	0.081	0.137
11.833	0.026	0.033	0.051	0.067	0.112	0.031	0.041	0.062	0.081	0.137
11.867	0.025	0.032	0.050	0.065	0.110	0.031	0.040	0.061	0.080	0.135
11.900	0.025	0.032	0.049	0.064	0.108	0.031	0.039	0.060	0.079	0.133
11.933	0.025	0.032	0.049	0.064	0.108	0.031	0.039	0.060	0.079	0.133
11.967	0.025	0.032	0.049	0.064	0.108	0.031	0.039	0.060	0.079	0.133

TIME (hr)	CALDICOT 12hr winter CALD 2yr	5yr	30yr	100yr	1000yr	12hr summer CALD 2yr	5yr	30yr	100yr	1000yr
7.967	0.123	0.159	0.242	0.318	0.536	0.080	0.103	0.156	0.206	0.346
8.000	0.123	0.159	0.242	0.318	0.536	0.080	0.103	0.156	0.206	0.346
8.033	0.115	0.149	0.227	0.299	0.503	0.075	0.097	0.148	0.194	0.327
8.067	0.114	0.146	0.224	0.294	0.495	0.074	0.095	0.145	0.191	0.322
8.100	0.114	0.146	0.224	0.294	0.495	0.074	0.095	0.145	0.191	0.322
8.133	0.112	0.144	0.220	0.289	0.487	0.073	0.094	0.143	0.188	0.317
8.167	0.104	0.134	0.205	0.269	0.454	0.068	0.088	0.134	0.176	0.297
8.200	0.104	0.134	0.205	0.269	0.454	0.068	0.088	0.134	0.176	0.297
8.233	0.104	0.134	0.205	0.269	0.454	0.068	0.088	0.134	0.176	0.297
8.267	0.100	0.129	0.197	0.259	0.436	0.066	0.085	0.130	0.170	0.287
8.300	0.097	0.126	0.192	0.252	0.425	0.064	0.083	0.127	0.166	0.280
8.333	0.097	0.126	0.192	0.252	0.425	0.064	0.083	0.127	0.166	0.280
8.367	0.097	0.126	0.192	0.252	0.425	0.064	0.083	0.127	0.166	0.280
8.400	0.090	0.116	0.177	0.232	0.392	0.061	0.078	0.119	0.157	0.264
8.433	0.090	0.116	0.177	0.232	0.392	0.061	0.078	0.119	0.157	0.264
8.467	0.090	0.116	0.177	0.232	0.392	0.061	0.078	0.119	0.157	0.264
8.500	0.087	0.113	0.172	0.226	0.380	0.059	0.077	0.117	0.154	0.259
8.533	0.083	0.107	0.164	0.215	0.363	0.058	0.074	0.114	0.149	0.252
8.567	0.083	0.107	0.164	0.215	0.363	0.058	0.074	0.114	0.149	0.252
8.600	0.083	0.107	0.164	0.215	0.363	0.058	0.074	0.114	0.149	0.252
8.633	0.078	0.101	0.154	0.202	0.340	0.055	0.072	0.109	0.143	0.242
8.667	0.077	0.099	0.151	0.198	0.334	0.055	0.071	0.108	0.142	0.239
8.700	0.077	0.099	0.151	0.198	0.334	0.055	0.071	0.108	0.142	0.239
8.733	0.076	0.097	0.149	0.195	0.329	0.055	0.070	0.107	0.141	0.238
8.767	0.071	0.092	0.140	0.184	0.309	0.053	0.068	0.104	0.137	0.231
8.800	0.071	0.092	0.140	0.184	0.309	0.053	0.068	0.104	0.137	0.231
8.833	0.071	0.092	0.140	0.184	0.309	0.053	0.068	0.104	0.137	0.231
8.867	0.068	0.088	0.134	0.176	0.297	0.052	0.067	0.102	0.134	0.226
8.900	0.066	0.085	0.130	0.171	0.289	0.051	0.066	0.101	0.132	0.223
8.933	0.066	0.085	0.130	0.171	0.289	0.051	0.066	0.101	0.132	0.223
8.967	0.066	0.085	0.130	0.171	0.289	0.051	0.066	0.101	0.132	0.223
9.000	0.062	0.079	0.121	0.159	0.268	0.049	0.063	0.097	0.127	0.214
9.033	0.062	0.079	0.121	0.159	0.268	0.049	0.063	0.097	0.127	0.214
9.067	0.062	0.079	0.121	0.159	0.268	0.049	0.063	0.097	0.127	0.214
9.100	0.060	0.078	0.119	0.156	0.263	0.049	0.063	0.096	0.126	0.213
9.133	0.059	0.076	0.116	0.152	0.256	0.048	0.062	0.095	0.125	0.210
9.167	0.059	0.076	0.116	0.152	0.256	0.048	0.062	0.095	0.125	0.210
9.200	0.059	0.076	0.116	0.152	0.256	0.048	0.062	0.095	0.125	0.210
9.233	0.056	0.072	0.110	0.144	0.242	0.047	0.060	0.092	0.121	0.204
9.267	0.055	0.071	0.108	0.142	0.239	0.046	0.060	0.091	0.120	0.202
9.300	0.055	0.071	0.108	0.142	0.239	0.046	0.060	0.091	0.120	0.202
9.333	0.054	0.070	0.107	0.140	0.237	0.046	0.060	0.091	0.119	0.201
9.367	0.052	0.067	0.102	0.135	0.227	0.045	0.059	0.089	0.117	0.198
9.400	0.052	0.067	0.102	0.135	0.227	0.045	0.059	0.089	0.117	0.198
9.433	0.052	0.067	0.102	0.135	0.227	0.045	0.059	0.089	0.117	0.198
9.467	0.050	0.065	0.099	0.130	0.219	0.044	0.057	0.087	0.115	0.193
9.500	0.049	0.063	0.097	0.127	0.214	0.044	0.056	0.086	0.113	0.190
9.533	0.049	0.063	0.097	0.127	0.214	0.044	0.056	0.086	0.113	0.190
9.567	0.049	0.063	0.097	0.127	0.214	0.044	0.056	0.086	0.113	0.190
9.600	0.047	0.061	0.093	0.122	0.206	0.043	0.055	0.084	0.110	0.186
9.633	0.047	0.061	0.093	0.122	0.206	0.043	0.055	0.084	0.110	0.186
9.667	0.047	0.061	0.093	0.122	0.206	0.043	0.055	0.084	0.110	0.186
9.700	0.047	0.060	0.092	0.120	0.203	0.042	0.054	0.083	0.109	0.184
9.733	0.045	0.059	0.089	0.117	0.198	0.042	0.054	0.082	0.108	0.181
9.767	0.045	0.059	0.089	0.117	0.198	0.042	0.054	0.082	0.108	0.181
9.800	0.045	0.059	0.089	0.117	0.198	0.042	0.054	0.082	0.108	0.181
9.833	0.044	0.057	0.086	0.114	0.191	0.041	0.053	0.080	0.106	0.178
9.867	0.044	0.056	0.086	0.113	0.190	0.041	0.052	0.080	0.105	0.177
9.900	0.044	0.056	0.086	0.113	0.190	0.041	0.052	0.080	0.105	0.177
9.933	0.043	0.056	0.085	0.112	0.188	0.041	0.052	0.080	0.105	0.177
9.967	0.042	0.054	0.082	0.108	0.181	0.040	0.051	0.078	0.103	0.173
10.000	0.042	0.054	0.082	0.108	0.181	0.040	0.051	0.078	0.103	0.173
10.033	0.042	0.054	0.082	0.108	0.181	0.040	0.051	0.078	0.103	0.173
10.067	0.041	0.052	0.080	0.105	0.177	0.039	0.051	0.077	0.101	0.171
10.100	0.040	0.051	0.078	0.103	0.173	0.039	0.050	0.076	0.100	0.169
10.133	0.040	0.051	0.078	0.103	0.173	0.039	0.050	0.076	0.100	0.169
10.167	0.040	0.051	0.078	0.103	0.173	0.039	0.050	0.076	0.100	0.169
10.200	0.038	0.049	0.075	0.098	0.165	0.038	0.049	0.075	0.098	0.165
10.233	0.038	0.049	0.075	0.098	0.165	0.038	0.049	0.075	0.098	0.165
10.267	0.038	0.049	0.075	0.098	0.165	0.038	0.049	0.075	0.098	0.165
10.300	0.037	0.048	0.074	0.097	0.163	0.037	0.048	0.074	0.097	0.163
10.333	0.037	0.048	0.073	0.095	0.161	0.037	0.048	0.073	0.095	0.161
10.367	0.037	0.048	0.073	0.095	0.161	0.037	0.048	0.073	0.095	0.161
10.400	0.037	0.048	0.073	0.095	0.161	0.037	0.048	0.073	0.095	0.161
10.433	0.035	0.046	0.070	0.092	0.154	0.036	0.047	0.071	0.093	0.158
10.467	0.035	0.045	0.069	0.091	0.153	0.036	0.046	0.071	0.093	0.157
10.500	0.035	0.045	0.069	0.091	0.153	0.036	0.046	0.071	0.093	0.157
10.533	0.035	0.045	0.069	0.090	0.152	0.036	0.046	0.071	0.093	0.157
10.567	0.034	0.044	0.067	0.088	0.148	0.036	0.046	0.071	0.093	0.157
10.600	0.034	0.044	0.067	0.088	0.148	0.036	0.046	0.071	0.093	0.157
10.633	0.034	0.044	0.067	0.088	0.148	0.036	0.046	0.071	0.093	0.157
10.667	0.034	0.043	0.066	0.087	0.146	0.035	0.046	0.070	0.092	0.154
10.700	0.033	0.043	0.065	0.086	0.144	0.035	0.045	0.069	0.091	0.153
10.733	0.033	0.043	0.065	0.086	0.144	0.035	0.045	0.069	0.091	0.153
10.767	0.033	0.043	0.065	0.086	0.144	0.035	0.045	0.069	0.091	0.153
10.800	0.032	0.042	0.063	0.083	0.140	0.035	0.045	0.069	0.091	0.153
10.833	0.032	0.042	0.063	0.083	0.140	0.035	0.045	0.069	0.091	0.153
10.867	0.032	0.042	0.063	0.083	0.140	0.035	0.045	0.069	0.091	0.153
10.900	0.032	0.042	0.063	0.083	0.140	0.035	0.045	0.068	0.090	0.151
10.933	0.032	0.042	0.063	0.083	0.140	0.034	0.044	0.067	0.088	0.148
10.967	0.032	0.042	0.063	0.083	0.140	0.034	0.044	0.067	0.088	0.148
11.000	0.032	0.042	0.063	0.083	0.140	0.034	0.044	0.067	0.088	0.148
11.033	0.031	0.041	0.062	0.081	0.137	0.034	0.044	0.067	0.088	0.148
11.067	0.031	0.040	0.061	0.081	0.136	0.034	0.044	0.067	0.088	0.148
11.100	0.031	0.040	0.061	0.081	0.136	0.034	0.044	0.067	0.088	0.148
11.133	0.031	0.040	0.061	0.080	0.135	0.034	0.044	0.067	0.088	0.148
11.167	0.030	0.039	0.060	0.078	0.132	0.033	0.043	0.065	0.086	0.144
11.200	0.030	0.039	0.060	0.078	0.132	0.033	0.043	0.065	0.086	0.144
11.233	0.030	0.039	0.060	0.078	0.132	0.033	0.043	0.065	0.086	0.144
11.267	0.030	0.038	0.058	0.077	0.129	0.033	0.043	0.065	0.086	0.144
11.300	0.029	0.038	0.058	0.076	0.128	0.033	0.043	0.065	0.086	0.144
11.333	0.029	0.038	0.058	0.076	0.128	0.033	0.043	0.065	0.086	0.144
11.367	0.029	0.038	0.058	0.076	0.128	0.033	0.043	0.065	0.086	0.144
11.400	0.028	0.037	0.056	0.073	0.124	0.032	0.042	0.063	0.083	0.140
11.433	0.028	0.037	0.056	0.073	0.124	0.032	0.042	0.063	0.083	0.140
11.467	0.028	0.037	0.056	0.073	0.124	0.032	0.042	0.063	0.083	0.140
11.500	0.028	0.036	0.055	0.072	0.122	0.032	0.042	0.063	0.083	0.140
11.533	0.027	0.035	0.054	0.071	0.120	0.032	0.042	0.063	0.083	0.140
11.567	0.027	0.035	0.054	0.071	0.120	0.032	0.042	0.063	0.083	0.140
11.600	0.027	0.035	0.054	0.071	0.120	0.032	0.042	0.063	0.083	0.140
11.633	0.027	0.034	0.053	0.069	0.116	0.031	0.041	0.062	0.081	0.137
11.667	0.027	0.034	0.052	0.069	0.115	0.031	0.040	0.061	0.081	0.136
11.700	0.027	0.034	0.052	0.069	0.115	0.031	0.040	0.061	0.081	0.136
11.733	0.026	0.034	0.052	0.068	0.115	0.031	0.040	0.061	0.081	0.136
11.767	0.026	0.033	0.050	0.066	0.111	0.031	0.040	0.061	0.081	0.136
11.800	0.026	0.033	0.050	0.066	0.111	0.031	0.040	0.061	0.081	0.136
11.833	0.026	0.033	0.050	0.066	0.111	0.031	0.040	0.061	0.081	0.136
11.867	0.025	0.032	0.049	0.065	0.109	0.031	0.040	0.060	0.079	0.134
11.900	0.025	0.032	0.048	0.064	0.107	0.030	0.039	0.060	0.078	0.132
11.933	0.025	0.032	0.048	0.064	0.107	0.030	0.039	0.060	0.078	0.132
11.967	0.025	0.032	0.048	0.064	0.107	0.030	0.039	0.060	0.078	0.132

12hr Storm 100yr plus Climate Change					
WENTLOOGE			CALDICOT		
TIME (hr)	12hr winter WENT	12hr summer WENT	TIME (hr)	12hr winter CALD	12hr summer CALD
	100 CC	100CC		100yr	100yr
0.000	0.083	0.103	0.000	0.083	0.102
0.033	0.083	0.103	0.033	0.083	0.102
0.067	0.083	0.103	0.067	0.083	0.102
0.100	0.085	0.104	0.100	0.084	0.103
0.133	0.087	0.106	0.133	0.086	0.105
0.167	0.087	0.106	0.167	0.086	0.105
0.200	0.087	0.106	0.200	0.086	0.105
0.233	0.089	0.106	0.233	0.088	0.105
0.267	0.090	0.106	0.267	0.089	0.105
0.300	0.090	0.106	0.300	0.089	0.105
0.333	0.090	0.106	0.333	0.090	0.106
0.367	0.093	0.109	0.367	0.092	0.108
0.400	0.093	0.109	0.400	0.092	0.108
0.433	0.093	0.109	0.433	0.092	0.108
0.467	0.095	0.109	0.467	0.094	0.108
0.500	0.096	0.109	0.500	0.095	0.108
0.533	0.096	0.109	0.533	0.095	0.108
0.567	0.096	0.109	0.567	0.095	0.108
0.600	0.099	0.112	0.600	0.099	0.111
0.633	0.099	0.112	0.633	0.099	0.111
0.667	0.099	0.112	0.667	0.099	0.111
0.700	0.101	0.112	0.700	0.100	0.111
0.733	0.103	0.112	0.733	0.102	0.111
0.767	0.103	0.112	0.767	0.102	0.111
0.800	0.103	0.112	0.800	0.102	0.111
0.833	0.105	0.115	0.833	0.104	0.114
0.867	0.106	0.115	0.867	0.105	0.115
0.900	0.106	0.115	0.900	0.105	0.115
0.933	0.106	0.115	0.933	0.106	0.115
0.967	0.109	0.115	0.967	0.108	0.115
1.000	0.109	0.115	1.000	0.108	0.115
1.033	0.109	0.115	1.033	0.108	0.115
1.067	0.109	0.117	1.067	0.108	0.116
1.100	0.109	0.119	1.100	0.108	0.118
1.133	0.109	0.119	1.133	0.108	0.118
1.167	0.109	0.119	1.167	0.108	0.118
1.200	0.112	0.119	1.200	0.111	0.118
1.233	0.112	0.119	1.233	0.111	0.118
1.267	0.112	0.119	1.267	0.111	0.118
1.300	0.113	0.120	1.300	0.113	0.119
1.333	0.115	0.122	1.333	0.115	0.121
1.367	0.115	0.122	1.367	0.115	0.121
1.400	0.115	0.122	1.400	0.115	0.121
1.433	0.118	0.122	1.433	0.117	0.121
1.467	0.119	0.122	1.467	0.118	0.121
1.500	0.119	0.122	1.500	0.118	0.121
1.533	0.120	0.122	1.533	0.119	0.122
1.567	0.125	0.125	1.567	0.124	0.124
1.600	0.125	0.125	1.600	0.124	0.124
1.633	0.125	0.125	1.633	0.124	0.124
1.667	0.127	0.127	1.667	0.126	0.126
1.700	0.128	0.128	1.700	0.127	0.127
1.733	0.128	0.128	1.733	0.127	0.127
1.767	0.128	0.128	1.767	0.127	0.127
1.800	0.135	0.131	1.800	0.134	0.130
1.833	0.135	0.131	1.833	0.134	0.130
1.867	0.135	0.131	1.867	0.134	0.130
1.900	0.137	0.133	1.900	0.136	0.132
1.933	0.141	0.135	1.933	0.140	0.134
1.967	0.141	0.135	1.967	0.140	0.134
2.000	0.141	0.135	2.000	0.140	0.134
2.033	0.146	0.137	2.033	0.145	0.136
2.067	0.147	0.138	2.067	0.146	0.137
2.100	0.147	0.138	2.100	0.146	0.137
2.133	0.149	0.138	2.133	0.148	0.137
2.167	0.154	0.141	2.167	0.153	0.140
2.200	0.154	0.141	2.200	0.153	0.140
2.233	0.154	0.141	2.233	0.153	0.140
2.267	0.158	0.143	2.267	0.157	0.142
2.300	0.160	0.144	2.300	0.159	0.143
2.333	0.160	0.144	2.333	0.159	0.143
2.367	0.160	0.144	2.367	0.159	0.143
2.400	0.167	0.147	2.400	0.165	0.146
2.433	0.167	0.147	2.433	0.165	0.146
2.467	0.167	0.147	2.467	0.165	0.146
2.500	0.171	0.150	2.500	0.169	0.149
2.533	0.176	0.154	2.533	0.175	0.153
2.567	0.176	0.154	2.567	0.175	0.153
2.600	0.176	0.154	2.600	0.175	0.153
2.633	0.184	0.156	2.633	0.183	0.155
2.667	0.186	0.157	2.667	0.185	0.156
2.700	0.186	0.157	2.700	0.185	0.156
2.733	0.188	0.158	2.733	0.187	0.157
2.767	0.199	0.163	2.767	0.197	0.162
2.800	0.199	0.163	2.800	0.197	0.162
2.833	0.199	0.163	2.833	0.197	0.162
2.867	0.205	0.165	2.867	0.203	0.164
2.900	0.208	0.167	2.900	0.207	0.165
2.933	0.208	0.167	2.933	0.207	0.165
2.967	0.208	0.167	2.967	0.207	0.165
3.000	0.224	0.173	3.000	0.223	0.172
3.033	0.224	0.173	3.033	0.223	0.172
3.067	0.224	0.173	3.067	0.223	0.172
3.100	0.231	0.176	3.100	0.229	0.174
3.133	0.240	0.180	3.133	0.239	0.178
3.167	0.240	0.180	3.167	0.239	0.178
3.200	0.240	0.180	3.200	0.239	0.178
3.233	0.256	0.185	3.233	0.254	0.183
3.267	0.260	0.186	3.267	0.258	0.185
3.300	0.260	0.186	3.300	0.258	0.185
3.333	0.264	0.188	3.333	0.262	0.186
3.367	0.282	0.196	3.367	0.280	0.194
3.400	0.282	0.196	3.400	0.280	0.194
3.433	0.282	0.196	3.433	0.280	0.194
3.467	0.296	0.201	3.467	0.293	0.200
3.500	0.305	0.205	3.500	0.302	0.204
3.533	0.305	0.205	3.533	0.302	0.204
3.567	0.305	0.205	3.567	0.302	0.204
3.600	0.330	0.218	3.600	0.328	0.216
3.633	0.330	0.218	3.633	0.328	0.216
3.667	0.330	0.218	3.667	0.328	0.216
3.700	0.339	0.223	3.700	0.337	0.221
3.733	0.353	0.231	3.733	0.350	0.229
3.767	0.353	0.231	3.767	0.350	0.229
3.800	0.353	0.231	3.800	0.350	0.229
3.833	0.378	0.246	3.833	0.375	0.244
3.867	0.385	0.250	3.867	0.382	0.248
3.900	0.385	0.250	3.900	0.382	0.248
3.933	0.391	0.254	3.933	0.388	0.252

WENTLOOGE				CALDICOT		
TIME (hr)	12hr winter WENT	12hr summer WENT		TIME (hr)	12hr winter CALD	12hr summer CALD
	100 CC	100CC			100yr	100yr
3.967	0.417	0.269		3.967	0.414	0.267
4.000	0.417	0.269		4.000	0.414	0.267
4.033	0.417	0.269		4.033	0.414	0.267
4.067	0.436	0.283		4.067	0.433	0.281
4.100	0.449	0.292		4.100	0.445	0.289
4.133	0.449	0.292		4.133	0.445	0.290
4.167	0.449	0.292		4.167	0.445	0.290
4.200	0.481	0.317		4.200	0.477	0.315
4.233	0.481	0.317		4.233	0.477	0.315
4.267	0.481	0.317		4.267	0.477	0.315
4.300	0.494	0.331		4.300	0.490	0.329
4.333	0.513	0.353		4.333	0.509	0.350
4.367	0.513	0.353		4.367	0.509	0.350
4.400	0.513	0.353		4.400	0.509	0.350
4.433	0.539	0.386		4.433	0.534	0.383
4.467	0.545	0.394		4.467	0.541	0.391
4.500	0.545	0.394		4.500	0.541	0.391
4.533	0.551	0.403		4.533	0.547	0.400
4.567	0.577	0.436		4.567	0.573	0.433
4.600	0.577	0.436		4.600	0.573	0.433
4.633	0.577	0.436		4.633	0.573	0.433
4.667	0.594	0.467		4.667	0.590	0.463
4.700	0.606	0.487		4.700	0.601	0.484
4.733	0.606	0.487		4.733	0.601	0.484
4.767	0.606	0.487		4.767	0.601	0.484
4.800	0.632	0.545		4.800	0.627	0.541
4.833	0.632	0.545		4.833	0.627	0.541
4.867	0.632	0.545		4.867	0.627	0.541
4.900	0.640	0.568		4.900	0.636	0.564
4.933	0.654	0.603		4.933	0.649	0.598
4.967	0.654	0.603		4.967	0.649	0.598
5.000	0.654	0.603		5.000	0.649	0.598
5.033	0.674	0.654		5.033	0.669	0.649
5.067	0.680	0.667		5.067	0.674	0.662
5.100	0.680	0.667		5.100	0.674	0.662
5.133	0.685	0.680		5.133	0.680	0.674
5.167	0.705	0.731		5.167	0.700	0.725
5.200	0.705	0.731		5.200	0.700	0.725
5.233	0.705	0.731		5.233	0.700	0.725
5.267	0.717	0.773		5.267	0.711	0.767
5.300	0.724	0.801		5.300	0.719	0.795
5.333	0.724	0.801		5.333	0.719	0.795
5.367	0.724	0.801		5.367	0.719	0.795
5.400	0.744	0.878		5.400	0.738	0.872
5.433	0.744	0.878		5.433	0.738	0.872
5.467	0.744	0.878		5.467	0.738	0.872
5.500	0.751	0.912		5.500	0.746	0.905
5.533	0.763	0.962		5.533	0.757	0.954
5.567	0.763	0.962		5.567	0.757	0.954
5.600	0.763	0.962		5.600	0.757	0.954
5.633	0.778	1.034		5.633	0.772	1.026
5.667	0.782	1.051		5.667	0.776	1.043
5.700	0.782	1.051		5.700	0.776	1.043
5.733	0.785	1.071		5.733	0.779	1.063
5.767	0.795	1.148		5.767	0.789	1.139
5.800	0.795	1.148		5.800	0.789	1.139
5.833	0.795	1.148		5.833	0.789	1.139
5.867	0.801	1.213		5.867	0.795	1.204
5.900	0.805	1.257		5.900	0.799	1.247
5.933	0.805	1.257		5.933	0.799	1.247
5.967	0.805	1.257		5.967	0.799	1.247
6.000	0.805	1.257		6.000	0.799	1.247
6.033	0.805	1.257		6.033	0.799	1.247
6.067	0.805	1.257		6.067	0.799	1.247
6.100	0.801	1.213		6.100	0.795	1.204
6.133	0.795	1.148		6.133	0.789	1.139
6.167	0.795	1.148		6.167	0.789	1.139
6.200	0.795	1.148		6.200	0.789	1.139
6.233	0.785	1.071		6.233	0.779	1.063
6.267	0.782	1.051		6.267	0.776	1.043
6.300	0.782	1.051		6.300	0.776	1.043
6.333	0.778	1.034		6.333	0.772	1.026
6.367	0.763	0.962		6.367	0.757	0.954
6.400	0.763	0.962		6.400	0.757	0.954
6.433	0.763	0.962		6.433	0.757	0.954
6.467	0.751	0.912		6.467	0.746	0.905
6.500	0.744	0.878		6.500	0.738	0.872
6.533	0.744	0.878		6.533	0.738	0.872
6.567	0.744	0.878		6.567	0.738	0.872
6.600	0.724	0.801		6.600	0.719	0.795
6.633	0.724	0.801		6.633	0.719	0.795
6.667	0.724	0.801		6.667	0.719	0.795
6.700	0.717	0.773		6.700	0.711	0.767
6.733	0.705	0.731		6.733	0.700	0.725
6.767	0.705	0.731		6.767	0.700	0.725
6.800	0.705	0.731		6.800	0.700	0.725
6.833	0.685	0.680		6.833	0.680	0.674
6.867	0.680	0.667		6.867	0.674	0.662
6.900	0.680	0.667		6.900	0.674	0.662
6.933	0.674	0.654		6.933	0.669	0.649
6.967	0.654	0.603		6.967	0.649	0.598
7.000	0.654	0.603		7.000	0.649	0.598
7.033	0.654	0.603		7.033	0.649	0.598
7.067	0.640	0.568		7.067	0.636	0.564
7.100	0.632	0.545		7.100	0.627	0.541
7.133	0.632	0.545		7.133	0.627	0.541
7.167	0.632	0.545		7.167	0.627	0.541
7.200	0.606	0.487		7.200	0.601	0.484
7.233	0.606	0.487		7.233	0.601	0.484
7.267	0.606	0.487		7.267	0.601	0.484
7.300	0.594	0.467		7.300	0.590	0.463
7.333	0.577	0.436		7.333	0.573	0.433
7.367	0.577	0.436		7.367	0.573	0.433
7.400	0.577	0.436		7.400	0.573	0.433
7.433	0.551	0.403		7.433	0.547	0.400
7.467	0.545	0.394		7.467	0.541	0.391
7.500	0.545	0.394		7.500	0.541	0.391
7.533	0.539	0.386		7.533	0.534	0.383
7.567	0.513	0.353		7.567	0.509	0.350
7.600	0.513	0.353		7.600	0.509	0.350
7.633	0.513	0.353		7.633	0.509	0.350
7.667	0.494	0.331		7.667	0.490	0.329
7.700	0.481	0.317		7.700	0.477	0.315
7.733	0.481	0.317		7.733	0.477	0.315
7.767	0.481	0.317		7.767	0.477	0.315
7.800	0.449	0.292		7.800	0.445	0.290
7.833	0.449	0.292		7.833	0.445	0.290
7.867	0.449	0.292		7.867	0.445	0.289
7.900	0.436	0.283		7.900	0.433	0.281
7.933	0.417	0.269		7.933	0.414	0.267

WENTLOOGE		
TIME (hr)	12hr winter WENT	12hr summer WENT
	100 CC	100CC
7.967	0.417	0.269
8.000	0.417	0.269
8.033	0.391	0.254
8.067	0.385	0.250
8.100	0.385	0.250
8.133	0.378	0.246
8.167	0.353	0.231
8.200	0.353	0.231
8.233	0.353	0.231
8.267	0.339	0.223
8.300	0.330	0.218
8.333	0.330	0.218
8.367	0.330	0.218
8.400	0.305	0.205
8.433	0.305	0.205
8.467	0.305	0.205
8.500	0.296	0.201
8.533	0.282	0.196
8.567	0.282	0.196
8.600	0.282	0.196
8.633	0.264	0.188
8.667	0.260	0.186
8.700	0.260	0.186
8.733	0.256	0.185
8.767	0.240	0.180
8.800	0.240	0.180
8.833	0.240	0.180
8.867	0.231	0.176
8.900	0.224	0.173
8.933	0.224	0.173
8.967	0.224	0.173
9.000	0.208	0.167
9.033	0.208	0.167
9.067	0.208	0.167
9.100	0.205	0.165
9.133	0.199	0.163
9.167	0.199	0.163
9.200	0.199	0.163
9.233	0.188	0.158
9.267	0.186	0.157
9.300	0.186	0.157
9.333	0.184	0.156
9.367	0.176	0.154
9.400	0.176	0.154
9.433	0.176	0.154
9.467	0.171	0.150
9.500	0.167	0.147
9.533	0.167	0.147
9.567	0.167	0.147
9.600	0.160	0.144
9.633	0.160	0.144
9.667	0.160	0.144
9.700	0.158	0.143
9.733	0.154	0.141
9.767	0.154	0.141
9.800	0.154	0.141
9.833	0.149	0.138
9.867	0.147	0.138
9.900	0.147	0.138
9.933	0.146	0.137
9.967	0.141	0.135
10.000	0.141	0.135
10.033	0.141	0.135
10.067	0.137	0.133
10.100	0.135	0.131
10.133	0.135	0.131
10.167	0.135	0.131
10.200	0.128	0.128
10.233	0.128	0.128
10.267	0.128	0.128
10.300	0.127	0.127
10.333	0.125	0.125
10.367	0.125	0.125
10.400	0.125	0.125
10.433	0.120	0.122
10.467	0.119	0.122
10.500	0.119	0.122
10.533	0.118	0.122
10.567	0.115	0.122
10.600	0.115	0.122
10.633	0.115	0.122
10.667	0.113	0.120
10.700	0.112	0.119
10.733	0.112	0.119
10.767	0.112	0.119
10.800	0.109	0.119
10.833	0.109	0.119
10.867	0.109	0.119
10.900	0.109	0.117
10.933	0.109	0.115
10.967	0.109	0.115
11.000	0.109	0.115
11.033	0.106	0.115
11.067	0.106	0.115
11.100	0.106	0.115
11.133	0.105	0.115
11.167	0.103	0.112
11.200	0.103	0.112
11.233	0.103	0.112
11.267	0.101	0.112
11.300	0.099	0.112
11.333	0.099	0.112
11.367	0.099	0.112
11.400	0.096	0.109
11.433	0.096	0.109
11.467	0.096	0.109
11.500	0.095	0.109
11.533	0.093	0.109
11.567	0.093	0.109
11.600	0.093	0.109
11.633	0.090	0.106
11.667	0.090	0.106
11.700	0.090	0.106
11.733	0.089	0.106
11.767	0.087	0.106
11.800	0.087	0.106
11.833	0.087	0.106
11.867	0.085	0.104
11.900	0.083	0.103
11.933	0.083	0.103
11.967	0.083	0.103

CALDICOT		
TIME (hr)	12hr winter CALD	12hr summer CALD
	100yr	100yr
7.967	0.414	0.267
8.000	0.414	0.267
8.033	0.388	0.252
8.067	0.382	0.248
8.100	0.382	0.248
8.133	0.375	0.244
8.167	0.350	0.229
8.200	0.350	0.229
8.233	0.350	0.229
8.267	0.337	0.221
8.300	0.328	0.216
8.333	0.328	0.216
8.367	0.328	0.216
8.400	0.302	0.204
8.433	0.302	0.204
8.467	0.302	0.204
8.500	0.293	0.200
8.533	0.280	0.194
8.567	0.280	0.194
8.600	0.280	0.194
8.633	0.262	0.186
8.667	0.258	0.185
8.700	0.258	0.185
8.733	0.254	0.183
8.767	0.239	0.178
8.800	0.239	0.178
8.833	0.239	0.178
8.867	0.229	0.174
8.900	0.223	0.172
8.933	0.223	0.172
8.967	0.223	0.172
9.000	0.207	0.165
9.033	0.207	0.165
9.067	0.207	0.165
9.100	0.203	0.164
9.133	0.197	0.162
9.167	0.197	0.162
9.200	0.197	0.162
9.233	0.187	0.157
9.267	0.185	0.156
9.300	0.185	0.156
9.333	0.183	0.155
9.367	0.175	0.153
9.400	0.175	0.153
9.433	0.175	0.153
9.467	0.169	0.149
9.500	0.165	0.146
9.533	0.165	0.146
9.567	0.165	0.146
9.600	0.159	0.143
9.633	0.159	0.143
9.667	0.159	0.143
9.700	0.157	0.142
9.733	0.153	0.140
9.767	0.153	0.140
9.800	0.153	0.140
9.833	0.148	0.137
9.867	0.146	0.137
9.900	0.146	0.137
9.933	0.145	0.136
9.967	0.140	0.134
10.000	0.140	0.134
10.033	0.140	0.134
10.067	0.136	0.132
10.100	0.134	0.130
10.133	0.134	0.130
10.167	0.134	0.130
10.200	0.127	0.127
10.233	0.127	0.127
10.267	0.127	0.127
10.300	0.126	0.126
10.333	0.124	0.124
10.367	0.124	0.124
10.400	0.124	0.124
10.433	0.119	0.122
10.467	0.118	0.121
10.500	0.118	0.121
10.533	0.117	0.121
10.567	0.115	0.121
10.600	0.115	0.121
10.633	0.115	0.121
10.667	0.113	0.119
10.700	0.111	0.118
10.733	0.111	0.118
10.767	0.111	0.118
10.800	0.108	0.118
10.833	0.108	0.118
10.867	0.108	0.118
10.900	0.108	0.116
10.933	0.108	0.115
10.967	0.108	0.115
11.000	0.108	0.115
11.033	0.106	0.115
11.067	0.105	0.115
11.100	0.105	0.115
11.133	0.104	0.114
11.167	0.102	0.111
11.200	0.102	0.111
11.233	0.102	0.111
11.267	0.100	0.111
11.300	0.099	0.111
11.333	0.099	0.111
11.367	0.099	0.111
11.400	0.095	0.108
11.433	0.095	0.108
11.467	0.095	0.108
11.500	0.094	0.108
11.533	0.092	0.108
11.567	0.092	0.108
11.600	0.092	0.108
11.633	0.090	0.106
11.667	0.089	0.105
11.700	0.089	0.105
11.733	0.088	0.105
11.767	0.086	0.105
11.800	0.086	0.105
11.833	0.086	0.105
11.867	0.084	0.103
11.900	0.083	0.102
11.933	0.083	0.102
11.967	0.083	0.102

24hr Storm

WENTOOLGE

TIME (hr)	24hr winter WENT					24hr summer WENT				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
0.000	0.032	0.040	0.060	0.077	0.125	0.039	0.050	0.073	0.094	0.153
0.067	0.032	0.040	0.060	0.077	0.125	0.039	0.050	0.073	0.094	0.153
0.133	0.032	0.040	0.060	0.077	0.125	0.039	0.050	0.073	0.094	0.153
0.200	0.032	0.041	0.061	0.078	0.127	0.040	0.050	0.074	0.096	0.155
0.267	0.033	0.042	0.062	0.080	0.129	0.040	0.051	0.076	0.097	0.158
0.333	0.033	0.042	0.062	0.080	0.129	0.040	0.051	0.076	0.097	0.158
0.400	0.033	0.042	0.062	0.080	0.129	0.040	0.051	0.076	0.097	0.158
0.467	0.034	0.043	0.064	0.082	0.133	0.040	0.051	0.076	0.097	0.158
0.533	0.034	0.043	0.064	0.083	0.134	0.040	0.051	0.076	0.097	0.158
0.600	0.034	0.043	0.064	0.083	0.134	0.040	0.051	0.076	0.097	0.158
0.667	0.035	0.044	0.065	0.083	0.135	0.041	0.051	0.076	0.098	0.159
0.733	0.036	0.045	0.066	0.086	0.139	0.042	0.053	0.078	0.100	0.163
0.800	0.036	0.045	0.066	0.086	0.139	0.042	0.053	0.078	0.100	0.163
0.867	0.036	0.045	0.066	0.086	0.139	0.042	0.053	0.078	0.100	0.163
0.933	0.036	0.046	0.068	0.087	0.142	0.042	0.053	0.078	0.100	0.163
1.000	0.037	0.046	0.069	0.089	0.144	0.042	0.053	0.078	0.100	0.163
1.067	0.037	0.046	0.069	0.089	0.144	0.042	0.053	0.078	0.100	0.163
1.133	0.037	0.046	0.069	0.089	0.144	0.042	0.053	0.078	0.100	0.163
1.200	0.038	0.048	0.071	0.091	0.149	0.043	0.054	0.080	0.103	0.168
1.267	0.038	0.048	0.071	0.091	0.149	0.043	0.054	0.080	0.103	0.168
1.333	0.038	0.048	0.071	0.091	0.149	0.043	0.054	0.080	0.103	0.168
1.400	0.038	0.049	0.072	0.093	0.150	0.043	0.054	0.080	0.103	0.168
1.467	0.039	0.050	0.073	0.094	0.153	0.043	0.054	0.080	0.103	0.168
1.533	0.039	0.050	0.073	0.094	0.153	0.043	0.054	0.080	0.103	0.168
1.600	0.039	0.050	0.073	0.094	0.153	0.043	0.054	0.080	0.103	0.168
1.667	0.040	0.051	0.075	0.097	0.157	0.044	0.055	0.082	0.106	0.172
1.733	0.040	0.051	0.076	0.097	0.158	0.044	0.056	0.083	0.106	0.173
1.800	0.040	0.051	0.076	0.097	0.158	0.044	0.056	0.083	0.106	0.173
1.867	0.041	0.051	0.076	0.098	0.159	0.044	0.056	0.083	0.106	0.173
1.933	0.042	0.053	0.078	0.100	0.163	0.044	0.056	0.083	0.106	0.173
2.000	0.042	0.053	0.078	0.100	0.163	0.044	0.056	0.083	0.106	0.173
2.067	0.042	0.053	0.078	0.100	0.163	0.044	0.056	0.083	0.106	0.173
2.133	0.042	0.053	0.078	0.100	0.163	0.045	0.057	0.084	0.108	0.175
2.200	0.042	0.053	0.078	0.100	0.163	0.045	0.057	0.085	0.109	0.177
2.267	0.042	0.053	0.078	0.100	0.163	0.045	0.057	0.085	0.109	0.177
2.333	0.042	0.053	0.078	0.100	0.163	0.045	0.057	0.085	0.109	0.177
2.400	0.043	0.054	0.080	0.103	0.168	0.045	0.057	0.085	0.109	0.177
2.467	0.043	0.054	0.080	0.103	0.168	0.045	0.057	0.085	0.109	0.177
2.533	0.043	0.054	0.080	0.103	0.168	0.045	0.057	0.085	0.109	0.177
2.600	0.043	0.055	0.081	0.104	0.170	0.046	0.058	0.086	0.110	0.179
2.667	0.044	0.056	0.083	0.106	0.173	0.047	0.059	0.087	0.112	0.182
2.733	0.044	0.056	0.083	0.106	0.173	0.047	0.059	0.087	0.112	0.182
2.800	0.044	0.056	0.083	0.106	0.173	0.047	0.059	0.087	0.112	0.182
2.867	0.045	0.057	0.084	0.109	0.176	0.047	0.059	0.087	0.112	0.182
2.933	0.045	0.057	0.085	0.109	0.177	0.047	0.059	0.087	0.112	0.182
3.000	0.045	0.057	0.085	0.109	0.177	0.047	0.059	0.087	0.112	0.182
3.067	0.046	0.058	0.086	0.110	0.179	0.047	0.059	0.088	0.113	0.183
3.133	0.048	0.060	0.089	0.115	0.187	0.048	0.060	0.089	0.115	0.187
3.200	0.048	0.060	0.089	0.115	0.187	0.048	0.060	0.089	0.115	0.187
3.267	0.048	0.060	0.089	0.115	0.187	0.048	0.060	0.089	0.115	0.187
3.333	0.048	0.061	0.091	0.117	0.190	0.048	0.061	0.091	0.117	0.190
3.400	0.049	0.062	0.092	0.118	0.192	0.049	0.062	0.092	0.118	0.192
3.467	0.049	0.062	0.092	0.118	0.192	0.049	0.062	0.092	0.118	0.192
3.533	0.049	0.062	0.092	0.118	0.192	0.049	0.062	0.092	0.118	0.192
3.600	0.051	0.065	0.096	0.124	0.201	0.050	0.064	0.094	0.121	0.196
3.667	0.051	0.065	0.096	0.124	0.201	0.050	0.064	0.094	0.121	0.196
3.733	0.051	0.065	0.096	0.124	0.201	0.050	0.064	0.094	0.121	0.196
3.800	0.052	0.066	0.098	0.126	0.205	0.051	0.064	0.095	0.122	0.198
3.867	0.054	0.068	0.101	0.130	0.211	0.051	0.065	0.096	0.124	0.201
3.933	0.054	0.068	0.101	0.130	0.211	0.051	0.065	0.096	0.124	0.201
4.000	0.054	0.068	0.101	0.130	0.211	0.051	0.065	0.096	0.124	0.201
4.067	0.056	0.071	0.105	0.135	0.219	0.052	0.066	0.098	0.126	0.205
4.133	0.056	0.071	0.105	0.136	0.220	0.053	0.067	0.099	0.127	0.206
4.200	0.056	0.071	0.105	0.136	0.220	0.053	0.067	0.099	0.127	0.206
4.267	0.057	0.072	0.106	0.137	0.222	0.053	0.067	0.099	0.127	0.207
4.333	0.059	0.074	0.110	0.142	0.230	0.054	0.068	0.101	0.130	0.211
4.400	0.059	0.074	0.110	0.142	0.230	0.054	0.068	0.101	0.130	0.211
4.467	0.059	0.074	0.110	0.142	0.230	0.054	0.068	0.101	0.130	0.211
4.533	0.060	0.076	0.113	0.145	0.236	0.055	0.069	0.102	0.132	0.214
4.600	0.061	0.077	0.115	0.148	0.240	0.055	0.070	0.103	0.133	0.216
4.667	0.061	0.077	0.115	0.148	0.240	0.055	0.070	0.103	0.133	0.216
4.733	0.061	0.077	0.115	0.148	0.240	0.055	0.070	0.103	0.133	0.216
4.800	0.064	0.081	0.119	0.153	0.249	0.056	0.071	0.105	0.136	0.220
4.867	0.064	0.081	0.119	0.153	0.249	0.056	0.071	0.105	0.136	0.220
4.933	0.064	0.081	0.119	0.153	0.249	0.056	0.071	0.105	0.136	0.220
5.000	0.065	0.082	0.122	0.157	0.255	0.057	0.073	0.107	0.138	0.224
5.067	0.067	0.085	0.126	0.162	0.264	0.059	0.074	0.110	0.142	0.230
5.133	0.067	0.085	0.126	0.162	0.264	0.059	0.074	0.110	0.142	0.230
5.200	0.067	0.085	0.126	0.162	0.264	0.059	0.074	0.110	0.142	0.230
5.267	0.070	0.089	0.132	0.169	0.275	0.060	0.076	0.112	0.144	0.234
5.333	0.071	0.090	0.133	0.171	0.278	0.060	0.076	0.112	0.145	0.235
5.400	0.071	0.090	0.133	0.171	0.278	0.060	0.076	0.112	0.145	0.235
5.467	0.072	0.091	0.135	0.174	0.282	0.060	0.077	0.113	0.146	0.237
5.533	0.076	0.096	0.142	0.183	0.297	0.062	0.079	0.117	0.150	0.244
5.600	0.076	0.096	0.142	0.183	0.297	0.062	0.079	0.117	0.150	0.244
5.667	0.076	0.096	0.142	0.183	0.297	0.062	0.079	0.117	0.150	0.244
5.733	0.078	0.099	0.146	0.188	0.306	0.063	0.080	0.118	0.152	0.247
5.800	0.080	0.101	0.149	0.192	0.312	0.064	0.081	0.119	0.153	0.249
5.867	0.080	0.101	0.149	0.192	0.312	0.064	0.081	0.119	0.153	0.249
5.933	0.080	0.101	0.149	0.192	0.312	0.064	0.081	0.119	0.153	0.249
6.000	0.086	0.108	0.160	0.207	0.335	0.066	0.084	0.124	0.159	0.259
6.067	0.086	0.108	0.160	0.207	0.335	0.066	0.084	0.124	0.159	0.259
6.133	0.086	0.108	0.160	0.207	0.335	0.066	0.084	0.124	0.159	0.259
6.200	0.088	0.112	0.165	0.212	0.345	0.067	0.085	0.126	0.162	0.263
6.267	0.092	0.116	0.172	0.221	0.359	0.069	0.087	0.128	0.165	0.268
6.333	0.092	0.116	0.172	0.221	0.359	0.069	0.087	0.128	0.165	0.268
6.400	0.092	0.116	0.172	0.221	0.359	0.069	0.087	0.128	0.165	0.268
6.467	0.098	0.124	0.183	0.235	0.382	0.071	0.089	0.132	0.170	0.276
6.533	0.099	0.126	0.186	0.239	0.388	0.071	0.090	0.133	0.171	0.278
6.600	0.099	0.126	0.186	0.239	0.388	0.071	0.090	0.133	0.171	0.278
6.667	0.101	0.128	0.189	0.243	0.395	0.072	0.091	0.134	0.173	0.281
6.733	0.108	0.136	0.202	0.260	0.422	0.075	0.095	0.140	0.180	0.292
6.800	0.108	0.136	0.202	0.260	0.422	0.075	0.095	0.140	0.180	0.292
6.867	0.108	0.136	0.202	0.260	0.422	0.075	0.095	0.140	0.180	0.292
6.933	0.113	0.143	0.211	0.272	0.442	0.077	0.097	0.144	0.185	0.301
7.000	0.116	0.147	0.218	0.280	0.455	0.078	0.099	0.147	0.189	0.307
7.067	0.116	0.147	0.218	0.280	0.455	0.078	0.099	0.147	0.189	0.307
7.133	0.116	0.147	0.218	0.280	0.455	0.078	0.099	0.147	0.189	0.307
7.200	0.126	0.160	0.236	0.304	0.494	0.083	0.105	0.156	0.201	0.326
7.267	0.126	0.160	0.236	0.304	0.494	0.083	0.105	0.156	0.201	0.326
7.333	0.126	0.160	0.236	0.304	0.494	0.083	0.105	0.156	0.201	0.326
7.400	0.130	0.164	0.243	0.312	0.507	0.085	0.108	0.160	0.205	0.334
7.467	0.135	0.170	0.252	0.325	0.527	0.088	0.112	0.165	0.212	0.345
7.533	0.135	0.170	0.252	0.325	0.527	0.088	0.112	0.165	0.212	0.345
7.600	0.135	0.170	0.252	0.325	0.527	0.088	0.112	0.165	0.212	0.345
7.667	0.145	0.183	0.270	0.348	0.566	0.094	0.119	0.176	0.227	0.368
7.733	0.147	0.186	0.275	0.354	0.575	0.096	0.121	0.179	0.230	0.374
7.800	0.147	0.186	0.275	0.354	0.575	0.096	0.121	0.179	0.230	0.374
7.867	0.149	0.189	0.280	0.360	0.585	0.097	0.123	0.182	0.234	0.380

CALDICOT

TIME (hr)	24hr winter CALD					24hr summer CALD				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
0.000	0.032	0.040	0.059	0.076	0.124	0.039	0.049	0.073	0.094	0.152
0.067	0.032	0.040	0.059	0.076	0.124	0.039	0.049	0.073	0.094	0.152
0.133	0.032	0.040	0.059	0.076	0.124	0.039	0.049	0.073	0.094	0.152
0.200	0.032	0.041	0.060	0.077	0.126	0.039	0.050	0.074	0.095	0.154
0.267	0.033	0.042	0.062	0.079	0.129	0.040	0.051	0.075	0.097	0.157
0.333	0.033	0.042	0.062	0.079	0.129	0.040	0.051	0.075	0.097	0.157
0.400	0.033	0.042	0.062	0.079	0.129	0.040	0.051	0.075	0.097	0.157
0.467	0.034	0.043	0.063	0.082	0.132	0.040	0.051	0.075	0.097	0.157
0.533	0.034	0.043	0.064	0.082	0.133	0.040	0.051	0.075	0.097	0.157
0.600	0.034	0.043	0.064	0.082	0.133	0.040	0.051	0.075	0.097	0.157
0.667	0.034	0.043	0.064	0.083	0.134	0.040	0.051	0.076	0.097	0.158
0.733	0.035	0.045	0.066	0.085	0.138	0.041	0.052	0.077	0.100	0.162
0.800	0.035	0.045	0.066	0.085	0.138	0.041	0.052	0.077	0.100	0.162
0.867	0.035	0.045	0.066	0.085	0.138	0.041	0.052	0.077	0.100	0.162
0.933	0.036	0.046	0.067	0.087	0.141	0.041	0.052	0.077	0.100	0.162
1.000	0.037	0.046	0.068	0.088	0.143	0.041	0.052	0.077	0.100	0.162
1.067	0.037	0.046	0.068	0.088	0.143	0.041	0.052	0.077	0.100	0.162
1.133	0.037	0.046	0.068	0.088	0.143	0.041	0.052	0.077	0.100	0.162
1.200	0.038	0.048	0.071	0.091	0.148	0.043	0.054	0.080	0.103	0.167
1.267	0.038	0.048	0.071	0.091	0.148	0.043	0.054	0.080	0.103	0.167
1.333	0.038	0.048	0.071	0.091	0.148	0.043	0.054	0.080	0.103	0.167
1.400	0.038	0.048	0.072	0.092	0.150	0.043	0.054	0.080	0.103	0.167
1.467	0.039	0.049	0.073	0.094	0.152	0.043	0.054	0.080	0.103	0.167
1.533	0.039	0.049	0.073	0.094	0.152	0.043	0.054	0.080	0.103	0.167
1.600	0.039	0.049	0.073	0.094	0.152	0.043	0.054	0.080	0.103	0.167
1.667	0.040	0.051	0.075	0.096	0.156	0.044	0.055	0.082	0.105	0.171
1.733	0.040	0.051	0.075	0.097	0.157	0.044	0.055	0.082	0.106	0.172
1.800	0.040	0.051	0.075	0.097	0.157	0.044	0.055	0.082	0.106	0.172
1.867	0.040	0.051	0.076	0.097	0.158	0.044	0.055	0.082	0.106	0.172
1.933	0.041	0.052	0.077	0.100	0.162	0.044	0.055	0.082	0.106	0.172
2.000	0.041	0.052	0.077	0.100	0.162	0.044	0.055	0.082	0.106	0.172
2.067	0.041	0.052	0.077	0.100	0.162	0.044	0.055	0.082	0.106	0.172
2.133	0.041	0.052	0.077	0.100	0.162	0.045	0.056	0.083	0.107	0.174
2.200	0.041	0.052	0.077	0.100	0.162	0.045	0.057	0.084	0.109	0.176
2.267	0.041	0.052	0.077	0.100	0.162	0.045	0.057	0.084	0.109	0.176
2.333	0.041	0.052	0.077	0.100	0.162	0.045	0.057	0.084	0.109	0.176
2.400	0.043	0.054	0.080	0.103	0.167	0.045	0.057	0.084	0.109	0.176
2.467	0.043	0.054	0.080	0.103	0.167	0.045	0.057	0.084	0.109	0.176
2.533	0.043	0.054	0.080	0.103	0.167	0.045	0.057	0.084	0.109	0.176
2.600	0.043	0.055	0.081	0.104	0.169	0.046	0.058	0.085	0.110	0.178
2.667	0.044	0.055	0.082	0.106	0.172	0.046	0.059	0.087	0.111	0.181
2.733	0.044	0.055	0.082	0.106	0.172	0.046	0.059	0.087	0.111	0.181
2.800	0.044	0.055	0.082	0.106	0.172	0.046	0.059	0.087	0.111	0.181
2.867	0.045	0.057	0.084	0.108	0.175	0.046	0.059	0.087	0.111	0.181
2.933	0.045	0.057	0.084	0.109	0.176	0.046	0.059	0.087	0.111	0.181
3.000	0.045	0.057	0.084	0.109	0.176	0.046	0.059	0.087	0.111	0.181
3.067	0.046	0.058	0.085	0.110	0.178	0.047	0.059	0.087	0.112	0.182
3.133	0.047	0.060	0.089	0.114	0.186	0.047	0.060	0.089	0.114	0.186
3.200	0.047	0.060	0.089	0.114	0.186	0.047	0.060	0.089	0.114	0.186
3.267	0.047	0.060	0.089	0.114	0.186	0.047	0.060	0.089	0.114	0.186
3.333	0.048	0.061	0.090	0.116	0.189	0.048	0.061	0.090	0.116	0.189
3.400	0.049	0.062	0.091	0.117	0.191	0.049	0.062	0.091	0.117	0.191
3.467	0.049	0.062	0.091	0.117	0.191	0.049	0.062	0.091	0.117	0.191
3.533	0.049	0.062	0.091	0.117	0.191	0.049	0.062	0.091	0.117	0.191
3.600	0.051	0.065	0.096	0.123	0.200	0.050	0.063	0.093	0.120	0.195
3.667	0.051	0.065	0.096	0.123	0.200	0.050	0.063	0.093	0.120	0.195
3.733	0.051	0.065	0.096	0.123	0.200	0.050	0.063	0.093	0.120	0.195
3.800	0.052	0.066	0.098	0.126	0.204	0.050	0.064	0.094	0.121	0.197
3.867	0.054	0.068	0.100	0.129	0.210	0.051	0.065	0.096	0.123	0.200
3.933	0.054	0.068	0.100	0.129	0.210	0.051	0.065	0.096	0.123	0.200
4.000	0.054	0.068	0.100	0.129	0.210	0.051	0.065	0.096	0.123	0.200
4.067	0.056	0.070	0.104	0.134	0.217	0.052	0.066	0.098	0.126	0.204
4.133	0.056	0.071	0.105	0.135	0.219	0.052	0.066	0.098	0.126	0.205
4.200	0.056	0.071	0.105	0.135	0.219	0.052	0.066	0.098	0.126	0.205
4.267	0.057	0.072	0.106	0.136	0.221	0.053	0.067	0.098	0.127	0.206
4.333	0.058	0.074	0.109	0.141	0.229	0.054	0.068	0.100	0.129	0.210
4.400	0.058	0.074	0.109	0.141	0.229	0.054	0.068	0.100	0.129	0.210
4.467	0.058	0.074	0.109	0.141	0.229	0.054	0.068	0.100	0.129	0.210
4.533	0.060	0.076	0.112	0.144	0.234	0.054	0.069	0.102	0.131	0.213
4.600	0.061	0.077	0.114	0.147	0.238	0.055	0.069	0.103	0.132	0.214
4.667	0.061	0.077	0.114	0.147	0.238	0.055	0.069	0.103	0.132	0.214
4.733	0.061	0.077	0.114	0.147	0.238	0.055	0.069	0.103	0.132	0.214
4.800	0.063	0.080	0.119	0.153	0.248	0.056	0.071	0.105	0.135	0.219
4.867	0.063	0.080	0.119	0.153	0.248	0.056	0.071	0.105	0.135	0.219
4.933	0.063	0.080	0.119	0.153	0.248	0.056	0.071	0.105	0.135	0.219
5.000	0.065	0.082	0.121	0.156	0.254	0.057	0.072	0.107	0.137	0.223
5.067	0.067	0.085	0.125	0.161	0.262	0.058	0.074	0.109	0.141	0.229
5.133	0.067	0.085	0.125	0.161	0.262	0.058	0.074	0.109	0.141	0.229
5.200	0.067	0.085	0.125	0.161	0.262	0.058	0.074	0.109	0.141	0.229
5.267	0.070	0.088	0.131	0.168	0.274	0.059	0.075	0.111	0.143	0.233
5.333	0.071	0.089	0.132	0.170	0.276	0.060	0.076	0.112	0.144	0.234
5.400	0.071	0.089	0.132	0.170	0.276	0.060	0.076	0.112	0.144	0.234
5.467	0.072	0.091	0.134	0.173	0.280	0.060	0.076	0.113	0.145	0.235
5.533	0.075	0.096	0.141	0.182	0.295	0.062	0.079	0.116	0.150	0.243
5.600	0.075	0.096	0.141	0.182	0.295	0.062	0.079	0.116	0.150	0.243
5.667	0.075	0.096	0.141	0.182	0.295	0.062	0.079	0.116	0.150	0.243
5.733	0.078	0.098	0.145	0.187	0.304	0.063	0.080	0.118	0.151	0.246
5.800	0.079	0.100	0.148	0.191	0.310	0.063	0.080	0.119	0.153	0.248
5.867	0.079	0.100	0.148	0.191	0.310	0.063	0.080	0.119	0.153	0.248
5.933	0.079	0.100	0.148	0.191	0.310	0.063	0.080	0.119	0.153	0.248
6.000	0.085	0.108	0.160	0.205	0.334	0.066	0.083	0.123	0.158	0.257
6.067	0.085	0.108	0.160	0.205	0.334	0.066	0.083	0.123	0.158	0.257
6.133	0.085	0.108	0.160	0.205	0.334	0.066	0.083	0.123	0.158	0.257
6.200	0.088	0.111	0.164	0.211	0.343	0.067	0.084	0.125	0.161	0.261
6.267	0.091	0.116	0.171	0.220	0.357	0.068	0.086	0.128	0.164	0.267
6.333	0.091	0.116	0.171	0.220	0.357	0.068	0.086	0.128	0.164	0.267
6.400	0.091	0.116	0.171	0.220	0.357	0.068	0.086	0.128	0.164	0.267
6.467	0.097	0.123	0.182	0.234	0.380	0.070	0.089	0.131	0.169	0.274
6.533	0.099	0.125	0.185	0.238	0.386	0.071	0.089	0.132	0.170	0.276
6.600	0.099	0.125	0.185	0.238	0.386	0.071	0.089	0.132	0.170	0.276
6.667	0.100	0.127	0.188	0.242	0.393	0.071	0.090	0.134	0.172	0.279
6.733	0.107	0.136	0.201	0.258	0.419	0.074	0.094	0.139	0.179	0.291
6.800	0.107	0.136	0.201	0.258	0.419	0.074	0.094	0.139	0.179	0.291
6.867	0.107	0.136	0.201	0.258	0.419	0.074	0.094	0.139	0.179	0.291
6.933	0.112	0.142	0.210	0.271	0.439	0.076	0.097	0.143	0.184	0.299
7.000	0.116	0.146	0.217	0.279	0.453	0.078	0.099	0.146	0.188	0.305
7.067	0.116	0.146	0.217	0.279	0.453	0.078	0.099	0.146	0.188	0.305
7.133	0.116	0.146	0.217	0.279	0.453	0.078	0.099	0.146	0.188	0.305
7.200	0.125	0.159	0.235	0.302	0.491	0.083	0.105	0.155	0.200	0.324
7.267	0.125	0.159	0.235	0.302	0.491	0.083	0.105	0.155	0.200	0.324
7.333	0.125	0.159	0.235	0.302	0.491	0.083	0.105	0.155	0.200	0.324
7.400	0.129	0.163	0.241	0.310	0.504	0.085	0.107	0.159	0.204	0.332
7.467	0.134	0.170	0.251	0.323	0.524	0.088	0.111	0.164	0.211	0.343
7.533	0.134	0.170	0.251	0.323	0.524	0.088	0.111	0.164	0.211	0.343
7.600	0.134	0.170	0.251	0.323	0.524	0.088	0.111	0.164	0.211	0.343
7.667	0.144	0.182	0.269	0.346	0.562	0.094	0.118	0.175	0.225	0.366
7.733	0.146	0.185	0.274	0.352	0.572	0.095	0.120	0.178	0.229	0.372
7.800	0.146	0.185	0.274	0.352	0.572	0.095	0.120	0.178	0.229	0.372
7.867	0.149	0.188	0.278	0.358	0.581	0.096	0.122	0.181	0.232	0.377

WENTOOLGE

TIME (hr)	24hr winter WENT					24hr summer WENT				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
7.933	0.159	0.201	0.298	0.384	0.623	0.103	0.130	0.193	0.248	0.403
8.000	0.159	0.201	0.298	0.384	0.623	0.103	0.130	0.193	0.248	0.403
8.067	0.159	0.201	0.298	0.384	0.623	0.103	0.130	0.193	0.248	0.403
8.133	0.167	0.211	0.312	0.401	0.652	0.108	0.137	0.202	0.260	0.423
8.200	0.171	0.217	0.321	0.413	0.671	0.111	0.141	0.209	0.269	0.436
8.267	0.171	0.217	0.321	0.413	0.671	0.111	0.141	0.209	0.269	0.436
8.333	0.171	0.217	0.321	0.413	0.671	0.111	0.141	0.209	0.269	0.436
8.400	0.184	0.232	0.344	0.443	0.719	0.121	0.153	0.227	0.292	0.474
8.467	0.184	0.232	0.344	0.443	0.719	0.121	0.153	0.227	0.292	0.474
8.533	0.184	0.232	0.344	0.443	0.719	0.121	0.153	0.227	0.292	0.474
8.600	0.189	0.239	0.353	0.454	0.738	0.127	0.160	0.237	0.305	0.496
8.667	0.196	0.248	0.367	0.472	0.767	0.135	0.170	0.252	0.325	0.527
8.733	0.196	0.248	0.367	0.472	0.767	0.135	0.170	0.252	0.325	0.527
8.800	0.196	0.248	0.367	0.472	0.767	0.135	0.170	0.252	0.325	0.527
8.867	0.206	0.260	0.385	0.496	0.805	0.147	0.187	0.276	0.355	0.577
8.933	0.208	0.263	0.390	0.502	0.815	0.151	0.191	0.282	0.363	0.589
9.000	0.208	0.263	0.390	0.502	0.815	0.151	0.191	0.282	0.363	0.589
9.067	0.211	0.267	0.394	0.508	0.824	0.154	0.195	0.288	0.371	0.602
9.133	0.220	0.279	0.413	0.531	0.863	0.167	0.211	0.312	0.401	0.652
9.200	0.220	0.279	0.413	0.531	0.863	0.167	0.211	0.312	0.401	0.652
9.267	0.220	0.279	0.413	0.531	0.863	0.167	0.211	0.312	0.401	0.652
9.333	0.227	0.287	0.425	0.547	0.889	0.178	0.226	0.334	0.430	0.698
9.400	0.231	0.293	0.433	0.558	0.906	0.186	0.236	0.348	0.449	0.728
9.467	0.231	0.293	0.433	0.558	0.906	0.186	0.236	0.348	0.449	0.728
9.533	0.231	0.293	0.433	0.558	0.906	0.186	0.236	0.348	0.449	0.728
9.600	0.241	0.305	0.452	0.581	0.944	0.208	0.263	0.390	0.502	0.815
9.667	0.241	0.305	0.452	0.581	0.944	0.208	0.263	0.390	0.502	0.815
9.733	0.241	0.305	0.452	0.581	0.944	0.208	0.263	0.390	0.502	0.815
9.800	0.245	0.310	0.458	0.590	0.958	0.217	0.275	0.406	0.523	0.849
9.867	0.250	0.316	0.468	0.602	0.978	0.230	0.291	0.431	0.555	0.901
9.933	0.250	0.316	0.468	0.602	0.978	0.230	0.291	0.431	0.555	0.901
10.000	0.250	0.316	0.468	0.602	0.978	0.230	0.291	0.431	0.555	0.901
10.067	0.258	0.326	0.482	0.621	1.008	0.250	0.316	0.468	0.602	0.978
10.133	0.260	0.329	0.486	0.626	1.016	0.255	0.322	0.477	0.614	0.997
10.200	0.260	0.329	0.486	0.626	1.016	0.255	0.322	0.477	0.614	0.997
10.267	0.262	0.331	0.490	0.630	1.024	0.260	0.329	0.486	0.626	1.016
10.333	0.269	0.341	0.504	0.649	1.054	0.279	0.353	0.523	0.673	1.093
10.400	0.269	0.341	0.504	0.649	1.054	0.279	0.353	0.523	0.673	1.093
10.467	0.269	0.341	0.504	0.649	1.054	0.279	0.353	0.523	0.673	1.093
10.533	0.274	0.347	0.513	0.660	1.072	0.295	0.374	0.553	0.712	1.156
10.600	0.277	0.350	0.518	0.667	1.083	0.306	0.387	0.573	0.738	1.198
10.667	0.277	0.350	0.518	0.667	1.083	0.306	0.387	0.573	0.738	1.198
10.733	0.277	0.350	0.518	0.667	1.083	0.306	0.387	0.573	0.738	1.198
10.800	0.284	0.360	0.532	0.685	1.112	0.336	0.425	0.628	0.808	1.313
10.867	0.284	0.360	0.532	0.685	1.112	0.336	0.425	0.628	0.808	1.313
10.933	0.284	0.360	0.532	0.685	1.112	0.336	0.425	0.628	0.808	1.313
11.000	0.287	0.363	0.537	0.692	1.123	0.348	0.441	0.652	0.839	1.363
11.067	0.291	0.369	0.546	0.702	1.141	0.367	0.465	0.688	0.885	1.438
11.133	0.291	0.369	0.546	0.702	1.141	0.367	0.465	0.688	0.885	1.438
11.200	0.291	0.369	0.546	0.702	1.141	0.367	0.465	0.688	0.885	1.438
11.267	0.297	0.376	0.557	0.716	1.164	0.395	0.500	0.739	0.951	1.545
11.333	0.299	0.378	0.559	0.720	1.169	0.402	0.508	0.752	0.968	1.572
11.400	0.299	0.378	0.559	0.720	1.169	0.402	0.508	0.752	0.968	1.572
11.467	0.300	0.379	0.561	0.722	1.173	0.409	0.518	0.766	0.986	1.601
11.533	0.304	0.384	0.568	0.732	1.189	0.438	0.555	0.821	1.056	1.716
11.600	0.304	0.384	0.568	0.732	1.189	0.438	0.555	0.821	1.056	1.716
11.667	0.304	0.384	0.568	0.732	1.189	0.438	0.555	0.821	1.056	1.716
11.733	0.306	0.387	0.573	0.737	1.197	0.463	0.586	0.867	1.117	1.813
11.800	0.307	0.389	0.575	0.741	1.203	0.480	0.607	0.899	1.157	1.879
11.867	0.307	0.389	0.575	0.741	1.203	0.480	0.607	0.899	1.157	1.879
11.933	0.307	0.389	0.575	0.741	1.203	0.480	0.607	0.899	1.157	1.879
12.000	0.307	0.389	0.575	0.741	1.203	0.480	0.607	0.899	1.157	1.879
12.067	0.307	0.389	0.575	0.741	1.203	0.480	0.607	0.899	1.157	1.879
12.133	0.307	0.389	0.575	0.741	1.203	0.480	0.607	0.899	1.157	1.879
12.200	0.306	0.387	0.573	0.737	1.197	0.463	0.586	0.867	1.117	1.813
12.267	0.304	0.384	0.568	0.732	1.189	0.438	0.555	0.821	1.056	1.716
12.333	0.304	0.384	0.568	0.732	1.189	0.438	0.555	0.821	1.056	1.716
12.400	0.304	0.384	0.568	0.732	1.189	0.438	0.555	0.821	1.056	1.716
12.467	0.300	0.379	0.561	0.722	1.173	0.409	0.518	0.766	0.986	1.601
12.533	0.299	0.378	0.559	0.720	1.169	0.402	0.508	0.752	0.968	1.572
12.600	0.299	0.378	0.559	0.720	1.169	0.402	0.508	0.752	0.968	1.572
12.667	0.297	0.376	0.557	0.716	1.164	0.395	0.500	0.739	0.951	1.545
12.733	0.291	0.369	0.546	0.702	1.141	0.367	0.465	0.688	0.885	1.438
12.800	0.291	0.369	0.546	0.702	1.141	0.367	0.465	0.688	0.885	1.438
12.867	0.291	0.369	0.546	0.702	1.141	0.367	0.465	0.688	0.885	1.438
12.933	0.287	0.363	0.537	0.692	1.123	0.348	0.441	0.652	0.839	1.363
13.000	0.284	0.360	0.532	0.685	1.112	0.336	0.425	0.628	0.808	1.313
13.067	0.284	0.360	0.532	0.685	1.112	0.336	0.425	0.628	0.808	1.313
13.133	0.284	0.360	0.532	0.685	1.112	0.336	0.425	0.628	0.808	1.313
13.200	0.277	0.350	0.518	0.667	1.083	0.306	0.387	0.573	0.738	1.198
13.267	0.277	0.350	0.518	0.667	1.083	0.306	0.387	0.573	0.738	1.198
13.333	0.277	0.350	0.518	0.667	1.083	0.306	0.387	0.573	0.738	1.198
13.400	0.274	0.347	0.513	0.660	1.072	0.295	0.374	0.553	0.712	1.156
13.467	0.269	0.341	0.504	0.649	1.054	0.279	0.353	0.523	0.673	1.093
13.533	0.269	0.341	0.504	0.649	1.054	0.279	0.353	0.523	0.673	1.093
13.600	0.269	0.341	0.504	0.649	1.054	0.279	0.353	0.523	0.673	1.093
13.667	0.262	0.331	0.490	0.630	1.024	0.260	0.329	0.486	0.626	1.016
13.733	0.260	0.329	0.486	0.626	1.016	0.255	0.322	0.477	0.614	0.997
13.800	0.260	0.329	0.486	0.626	1.016	0.255	0.322	0.477	0.614	0.997
13.867	0.258	0.326	0.482	0.621	1.008	0.250	0.316	0.468	0.602	0.978
13.933	0.250	0.316	0.468	0.602	0.978	0.230	0.291	0.431	0.555	0.901
14.000	0.250	0.316	0.468	0.602	0.978	0.230	0.291	0.431	0.555	0.901
14.067	0.250	0.316	0.468	0.602	0.978	0.230	0.291	0.431	0.555	0.901
14.133	0.245	0.310	0.458	0.590	0.958	0.217	0.275	0.406	0.523	0.849
14.200	0.241	0.305	0.452	0.581	0.944	0.208	0.263	0.390	0.502	0.815
14.267	0.241	0.305	0.452	0.581	0.944	0.208	0.263	0.390	0.502	0.815
14.333	0.241	0.305	0.452	0.581	0.944	0.208	0.263	0.390	0.502	0.815
14.400	0.231	0.293	0.433	0.558	0.906	0.186	0.236	0.348	0.449	0.728
14.467	0.231	0.293	0.433	0.558	0.906	0.186	0.236	0.348	0.449	0.728
14.533	0.231	0.293	0.433	0.558	0.906	0.186	0.236	0.348	0.449	0.728
14.600	0.227	0.287	0.425	0.547	0.889	0.178	0.226	0.334	0.430	0.698
14.667	0.220	0.279	0.413	0.531	0.863	0.167	0.211	0.312	0.401	0.652
14.733	0.220	0.279	0.413	0.531	0.863	0.167	0.211	0.312	0.401	0.652
14.800	0.220	0.279	0.413	0.531	0.863	0.167	0.211	0.312	0.401	0.652
14.867	0.211	0.267	0.394	0.508	0.824	0.154	0.195	0.288	0.371	0.602
14.933	0.208	0.263	0.390	0.502	0.815	0.151	0.191	0.282	0.363	0.589
15.000	0.208	0.263	0.390	0.502	0.815	0.151	0.191	0.282	0.363	0.589
15.067	0.206	0.260	0.385	0.496	0.805	0.147	0.187	0.276	0.355	0.577
15.133	0.196	0.248	0.367	0.472	0.767	0.135	0.170	0.252	0.325	0.527
15.200	0.196	0.248	0.367	0.472	0.767	0.135	0.170	0.252	0.325	0.527
15.267	0.196	0.248	0.367	0.472	0.767	0.135	0.170	0.252	0.325	0.527
15.333	0.189	0.239	0.353	0.454	0.738	0.127	0.160	0.237	0.305	0.496
15.400	0.184	0.232	0.344	0.443	0.719	0.121	0.153	0.227	0.292	0.474
15.467	0.184	0.232	0.344	0.443	0.719	0.121	0.153	0.227	0.292	0.474
15.533	0.184	0.232	0.344	0.443	0.719	0.121	0.153	0.227	0.292	0.474
15.600	0.171	0.217	0.321	0.413	0.671	0.111	0.141	0.209	0.269	0.436
15.667	0.171	0.217	0.321	0.413	0.671	0.111	0.141	0.209	0.269	0.436
15.733	0.171	0.217	0.321	0.413	0.671	0.111	0.141	0.209	0.269	0.436
15.800	0.167	0.211	0.312	0.401	0.652	0.108	0.137	0.202	0.260	0.423
15.867	0.159	0.201	0.298	0.384	0.623	0.103	0.130	0.193	0.248	0.403

CALDICOT

TIME (hr)	24hr winter CALD					24hr summer CALD				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
7.933	0.158	0.200	0.296	0.381	0.620	0.102	0.129	0.191	0.246	0.400
8.000	0.158	0.200	0.296	0.381	0.620	0.102	0.129	0.191	0.246	0.400
8.067	0.158	0.200	0.296	0.381	0.620	0.102	0.129	0.191	0.246	0.400
8.133	0.166	0.210	0.310	0.399	0.648	0.107	0.136	0.201	0.259	0.420
8.200	0.170	0.216	0.319	0.411	0.667	0.111	0.140	0.207	0.267	0.434
8.267	0.170	0.216	0.319	0.411	0.667	0.111	0.140	0.207	0.267	0.434
8.333	0.170	0.216	0.319	0.411	0.667	0.111	0.140	0.207	0.267	0.434
8.400	0.183	0.231	0.342	0.440	0.715	0.121	0.153	0.226	0.290	0.472
8.467	0.183	0.231	0.342	0.440	0.715	0.121	0.153	0.226	0.290	0.472
8.533	0.183	0.231	0.342	0.440	0.715	0.121	0.153	0.226	0.290	0.472
8.600	0.188	0.237	0.351	0.452	0.734	0.126	0.159	0.236	0.303	0.493
8.667	0.195	0.247	0.365	0.469	0.762	0.134	0.170	0.251	0.323	0.524
8.733	0.195	0.247	0.365	0.469	0.762	0.134	0.170	0.251	0.323	0.524
8.800	0.195	0.247	0.365	0.469	0.762	0.134	0.170	0.251	0.323	0.524
8.867	0.205	0.259	0.383	0.493	0.801	0.147	0.186	0.274	0.353	0.574
8.933	0.207	0.262	0.387	0.499	0.810	0.150	0.190	0.280	0.361	0.586
9.000	0.207	0.262	0.387	0.499	0.810	0.150	0.190	0.280	0.361	0.586
9.067	0.209	0.265	0.392	0.505	0.820	0.153	0.194	0.286	0.369	0.599
9.133	0.219	0.277	0.410	0.528	0.858	0.166	0.210	0.310	0.399	0.648
9.200	0.219	0.277	0.410	0.528	0.858	0.166	0.210	0.310	0.399	0.648
9.267	0.219	0.277	0.410	0.528	0.858	0.166	0.210	0.310	0.399	0.648
9.333	0.226	0.286	0.423	0.544	0.884	0.177	0.224	0.332	0.427	0.694
9.400	0.230	0.291	0.431	0.555	0.901	0.185	0.234	0.346	0.446	0.724
9.467	0.230	0.291	0.431	0.555	0.901	0.185	0.234	0.346	0.446	0.724
9.533	0.230	0.291	0.431	0.555	0.901	0.185	0.234	0.346	0.446	0.724
9.600	0.240	0.304	0.449	0.578	0.939	0.207	0.262	0.387	0.499	0.810
9.667	0.240	0.304	0.449	0.578	0.939	0.207	0.262	0.387	0.499	0.810
9.733	0.240	0.304	0.449	0.578	0.939	0.207	0.262	0.387	0.499	0.810
9.800	0.243	0.308	0.455	0.586	0.952	0.216	0.273	0.404	0.520	0.844
9.867	0.248	0.314	0.465	0.599	0.972	0.229	0.290	0.429	0.552	0.896
9.933	0.248	0.314	0.465	0.599	0.972	0.229	0.290	0.429	0.552	0.896
10.000	0.248	0.314	0.465	0.599	0.972	0.229	0.290	0.428	0.552	0.896
10.067	0.256	0.324	0.480	0.617	1.003	0.248	0.314	0.465	0.599	0.972
10.133	0.258	0.327	0.483	0.622	1.010	0.253	0.321	0.474	0.610	0.991
10.200	0.258	0.327	0.483	0.622	1.010	0.253	0.321	0.474	0.610	0.991
10.267	0.260	0.329	0.487	0.627	1.018	0.258	0.327	0.483	0.622	1.010
10.333	0.268	0.339	0.501	0.646	1.048	0.278	0.351	0.520	0.669	1.087
10.400	0.268	0.339	0.501	0.646	1.048	0.278	0.351	0.520	0.669	1.087
10.467	0.268	0.339	0.501	0.646	1.048	0.278	0.351	0.520	0.669	1.087
10.533	0.272	0.345	0.510	0.656	1.066	0.294	0.372	0.550	0.708	1.149
10.600	0.275	0.348	0.515	0.663	1.077	0.304	0.385	0.570	0.734	1.191
10.667	0.275	0.348	0.515	0.663	1.077	0.304	0.385	0.570	0.734	1.191
10.733	0.275	0.348	0.515	0.663	1.077	0.304	0.385	0.570	0.734	1.191
10.800	0.283	0.358	0.529	0.681	1.106	0.334	0.422	0.625	0.804	1.306
10.867	0.283	0.358	0.529	0.681	1.106	0.334	0.422	0.625	0.804	1.306
10.933	0.283	0.358	0.529	0.681	1.106	0.334	0.422	0.625	0.804	1.306
11.000	0.285	0.361	0.534	0.688	1.117	0.346	0.438	0.648	0.834	1.355
11.067	0.290	0.367	0.542	0.698	1.134	0.365	0.462	0.684	0.880	1.430
11.133	0.290	0.367	0.542	0.698	1.134	0.365	0.462	0.684	0.880	1.430
11.200	0.290	0.367	0.542	0.698	1.134	0.365	0.462	0.684	0.880	1.430
11.267	0.296	0.374	0.553	0.712	1.157	0.393	0.497	0.735	0.946	1.536
11.333	0.297	0.376	0.556	0.716	1.163	0.399	0.505	0.748	0.962	1.563
11.400	0.297	0.376	0.556	0.716	1.163	0.399	0.505	0.748	0.962	1.563
11.467	0.298	0.377	0.558	0.718	1.167	0.407	0.515	0.761	0.980	1.592
11.533	0.302	0.382	0.565	0.728	1.182	0.436	0.552	0.816	1.050	1.706
11.600	0.302	0.382	0.565	0.728	1.182	0.436	0.552	0.816	1.050	1.706
11.667	0.302	0.382	0.565	0.728	1.182	0.436	0.552	0.816	1.050	1.706
11.733	0.304	0.385	0.569	0.733	1.190	0.461	0.583	0.862	1.110	1.803
11.800	0.306	0.387	0.572	0.736	1.196	0.477	0.604	0.893	1.150	1.868
11.867	0.306	0.387	0.572	0.736	1.196	0.477	0.604	0.893	1.150	1.868
11.933	0.306	0.387	0.572	0.736	1.196	0.477	0.604	0.893	1.150	1.868
12.000	0.306	0.387	0.572	0.736	1.196	0.477	0.604	0.893	1.150	1.868
12.067	0.306	0.387	0.572	0.736	1.196	0.477	0.604	0.893	1.150	1.868
12.133	0.306	0.387	0.572	0.736	1.196	0.477	0.604	0.893	1.150	1.868
12.200	0.304	0.385	0.569	0.733	1.190	0.461	0.583	0.862	1.110	1.803
12.267	0.302	0.382	0.565	0.728	1.182	0.436	0.552	0.816	1.050	1.706
12.333	0.302	0.382	0.565	0.728	1.182	0.436	0.552	0.816	1.050	1.706
12.400	0.302	0.382	0.565	0.728	1.182	0.436	0.552	0.816	1.050	1.706
12.467	0.298	0.377	0.558	0.718	1.167	0.407	0.515	0.761	0.980	1.592
12.533	0.297	0.376	0.556	0.716	1.163	0.399	0.505	0.748	0.962	1.563
12.600	0.297	0.376	0.556	0.716	1.163	0.399	0.505	0.748	0.962	1.563
12.667	0.296	0.374	0.553	0.712	1.157	0.393	0.497	0.735	0.946	1.536
12.733	0.290	0.367	0.542	0.698	1.134	0.365	0.462	0.684	0.880	1.430
12.800	0.290	0.367	0.542	0.698	1.134	0.365	0.462	0.684	0.880	1.430
12.867	0.290	0.367	0.542	0.698	1.134	0.365	0.462	0.684	0.880	1.430
12.933	0.285	0.361	0.534	0.688	1.117	0.346	0.438	0.648	0.834	1.355
13.000	0.283	0.358	0.529	0.681	1.106	0.334	0.422	0.625	0.804	1.306
13.067	0.283	0.358	0.529	0.681	1.106	0.334	0.422	0.625	0.804	1.306
13.133	0.283	0.358	0.529	0.681	1.106	0.334	0.422	0.625	0.804	1.306
13.200	0.275	0.348	0.515	0.663	1.077	0.304	0.385	0.570	0.734	1.191
13.267	0.275	0.348	0.515	0.663	1.077	0.304	0.385	0.570	0.734	1.191
13.333	0.275	0.348	0.515	0.663	1.077	0.304	0.385	0.570	0.734	1.191
13.400	0.272	0.345	0.510	0.656	1.066	0.294	0.372	0.550	0.708	1.149
13.467	0.268	0.339	0.501	0.646	1.048	0.278	0.351	0.520	0.669	1.087
13.533	0.268	0.339	0.501	0.646	1.048	0.278	0.351	0.520	0.669	1.087
13.600	0.268	0.339	0.501	0.646	1.048	0.278	0.351	0.520	0.669	1.087
13.667	0.260	0.329	0.487	0.627	1.018	0.258	0.327	0.483	0.622	1.010
13.733	0.258	0.327	0.483	0.622	1.010	0.253	0.321	0.474	0.610	0.991
13.800	0.258	0.327	0.483	0.622	1.010	0.253	0.321	0.474	0.610	0.991
13.867	0.256	0.324	0.480	0.617	1.003	0.248	0.314	0.465	0.599	0.972
13.933	0.248	0.314	0.465	0.599	0.972	0.229	0.290	0.428	0.552	0.896
14.000	0.248	0.314	0.465	0.599	0.972	0.229	0.290	0.429	0.552	0.896
14.067	0.248	0.314	0.465	0.599	0.972	0.229	0.290	0.429	0.552	0.896
14.133	0.243	0.308	0.455	0.586	0.952	0.216	0.273	0.404	0.520	0.844
14.200	0.240	0.304	0.449	0.578	0.939	0.207	0.262	0.387	0.499	0.810
14.267	0.240	0.304	0.449	0.578	0.939	0.207	0.262	0.387	0.499	0.810
14.333	0.240	0.304	0.449	0.578	0.939	0.207	0.262	0.387	0.499	0.810
14.400	0.230	0.291	0.431	0.555	0.901	0.185	0.234	0.346	0.446	0.724
14.467	0.230	0.291	0.431	0.555	0.901	0.185	0.234	0.346	0.446	0.724
14.533	0.230	0.291	0.431	0.555	0.901	0.185	0.234	0.346	0.446	0.724
14.600	0.226	0.286	0.423	0.544	0.884	0.177	0.224	0.332	0.427	0.694
14.667	0.219	0.277	0.410	0.528	0.858	0.166	0.210	0.310	0.399	0.648
14.733	0.219	0.277	0.410	0.528	0.858	0.166	0.210	0.310	0.399	0.648
14.800	0.219	0.277	0.410	0.528	0.858	0.166	0.210	0.310	0.399	0.648
14.867	0.209	0.265	0.392	0.505	0.820	0.153	0.194	0.286	0.369	0.599
14.933	0.207	0.262	0.387	0.499	0.810	0.150	0.190	0.280	0.361	0.586
15.000	0.207	0.262	0.387	0.499	0.810	0.150	0.190	0.280	0.361	0.586
15.067	0.205	0.259	0.383	0.493	0.801	0.147	0.186	0.274	0.353	0.574
15.133	0.195	0.247	0.365	0.469	0.762	0.134	0.170	0.251	0.323	0.524
15.200	0.195	0.247	0.365	0.469	0.762	0.134	0.170	0.251	0.323	0.524
15.267	0.195	0.247	0.365	0.469	0.762	0.134	0.170	0.251	0.323	0.524
15.333	0.188	0.237	0.351	0.452	0.734	0.126	0.159	0.236	0.303	0.493
15.400	0.183	0.231	0.342	0.440	0.715	0.121	0.153	0.226	0.290	0.472
15.467	0.183	0.231	0.342	0.440	0.715	0.121	0.153	0.226	0.290	0.472
15.533	0.183	0.231	0.342	0.440	0.715	0.121	0.153	0.226	0.290	0.472
15.600	0.170	0.216	0.319	0.411	0.667	0.111	0.140	0.207	0.267	0.434
15.667	0.170	0.216	0.319	0.411	0.667	0.111	0.140	0.207	0.267	0.434
15.733	0.170	0.216	0.319	0.411	0.667	0.111	0.140	0.207	0.267	0.434
15.800	0.166	0.210	0.310	0.399	0.648	0.107	0.136	0.201	0.259	0.420
15.867	0.158	0.200	0.296	0.381	0.620	0.102	0.129	0.191	0.246	0.400

WENTOOLGE

TIME (hr)	24hr winter WENT					24hr summer WENT				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
15.933	0.159	0.201	0.298	0.384	0.623	0.103	0.130	0.193	0.248	0.403
16.000	0.159	0.201	0.298	0.384	0.623	0.103	0.130	0.193	0.248	0.403
16.067	0.149	0.189	0.280	0.360	0.585	0.097	0.123	0.182	0.234	0.380
16.133	0.147	0.186	0.275	0.354	0.575	0.096	0.121	0.179	0.230	0.374
16.200	0.147	0.186	0.275	0.354	0.575	0.096	0.121	0.179	0.230	0.374
16.267	0.145	0.183	0.270	0.348	0.566	0.094	0.119	0.176	0.227	0.368
16.333	0.135	0.170	0.252	0.325	0.527	0.088	0.112	0.165	0.212	0.345
16.400	0.135	0.170	0.252	0.325	0.527	0.088	0.112	0.165	0.212	0.345
16.467	0.135	0.170	0.252	0.325	0.527	0.088	0.112	0.165	0.212	0.345
16.533	0.130	0.164	0.243	0.312	0.507	0.085	0.108	0.160	0.205	0.334
16.600	0.126	0.160	0.236	0.304	0.494	0.083	0.105	0.156	0.201	0.326
16.667	0.126	0.160	0.236	0.304	0.494	0.083	0.105	0.156	0.201	0.326
16.733	0.126	0.160	0.236	0.304	0.494	0.083	0.105	0.156	0.201	0.326
16.800	0.116	0.147	0.218	0.280	0.455	0.078	0.099	0.147	0.189	0.307
16.867	0.116	0.147	0.218	0.280	0.455	0.078	0.099	0.147	0.189	0.307
16.933	0.116	0.147	0.218	0.280	0.455	0.078	0.099	0.147	0.189	0.307
17.000	0.113	0.143	0.211	0.272	0.442	0.077	0.097	0.144	0.185	0.301
17.067	0.108	0.136	0.202	0.260	0.422	0.075	0.095	0.140	0.180	0.292
17.133	0.108	0.136	0.202	0.260	0.422	0.075	0.095	0.140	0.180	0.292
17.200	0.108	0.136	0.202	0.260	0.422	0.075	0.095	0.140	0.180	0.292
17.267	0.101	0.128	0.189	0.243	0.395	0.072	0.091	0.134	0.173	0.281
17.333	0.099	0.126	0.186	0.239	0.388	0.071	0.090	0.133	0.171	0.278
17.400	0.099	0.126	0.186	0.239	0.388	0.071	0.090	0.133	0.171	0.278
17.467	0.098	0.124	0.183	0.235	0.382	0.071	0.089	0.132	0.170	0.276
17.533	0.092	0.116	0.172	0.221	0.359	0.069	0.087	0.128	0.165	0.268
17.600	0.092	0.116	0.172	0.221	0.359	0.069	0.087	0.128	0.165	0.268
17.667	0.092	0.116	0.172	0.221	0.359	0.069	0.087	0.128	0.165	0.268
17.733	0.088	0.112	0.165	0.212	0.345	0.067	0.085	0.126	0.162	0.263
17.800	0.086	0.108	0.160	0.207	0.335	0.066	0.084	0.124	0.159	0.259
17.867	0.086	0.108	0.160	0.207	0.335	0.066	0.084	0.124	0.159	0.259
17.933	0.086	0.108	0.160	0.207	0.335	0.066	0.084	0.124	0.159	0.259
18.000	0.080	0.101	0.149	0.192	0.312	0.064	0.081	0.119	0.153	0.249
18.067	0.080	0.101	0.149	0.192	0.312	0.064	0.081	0.119	0.153	0.249
18.133	0.080	0.101	0.149	0.192	0.312	0.064	0.081	0.119	0.153	0.249
18.200	0.078	0.099	0.146	0.188	0.306	0.063	0.080	0.118	0.152	0.247
18.267	0.076	0.096	0.142	0.183	0.297	0.062	0.079	0.117	0.150	0.244
18.333	0.076	0.096	0.142	0.183	0.297	0.062	0.079	0.117	0.150	0.244
18.400	0.076	0.096	0.142	0.183	0.297	0.062	0.079	0.117	0.150	0.244
18.467	0.072	0.091	0.135	0.174	0.282	0.060	0.077	0.113	0.146	0.237
18.533	0.071	0.090	0.133	0.171	0.278	0.060	0.076	0.112	0.145	0.235
18.600	0.071	0.090	0.133	0.171	0.278	0.060	0.076	0.112	0.145	0.235
18.667	0.070	0.089	0.132	0.169	0.275	0.060	0.076	0.112	0.144	0.234
18.733	0.067	0.085	0.126	0.162	0.264	0.059	0.074	0.110	0.142	0.230
18.800	0.067	0.085	0.126	0.162	0.264	0.059	0.074	0.110	0.142	0.230
18.867	0.067	0.085	0.126	0.162	0.264	0.059	0.074	0.110	0.142	0.230
18.933	0.065	0.082	0.122	0.157	0.255	0.057	0.073	0.107	0.138	0.224
19.000	0.064	0.081	0.119	0.153	0.249	0.056	0.071	0.105	0.136	0.220
19.067	0.064	0.081	0.119	0.153	0.249	0.056	0.071	0.105	0.136	0.220
19.133	0.064	0.081	0.119	0.153	0.249	0.056	0.071	0.105	0.136	0.220
19.200	0.061	0.077	0.115	0.148	0.240	0.055	0.070	0.103	0.133	0.216
19.267	0.061	0.077	0.115	0.148	0.240	0.055	0.070	0.103	0.133	0.216
19.333	0.061	0.077	0.115	0.148	0.240	0.055	0.070	0.103	0.133	0.216
19.400	0.060	0.076	0.113	0.145	0.236	0.055	0.069	0.102	0.132	0.214
19.467	0.059	0.074	0.110	0.142	0.230	0.054	0.068	0.101	0.130	0.211
19.533	0.059	0.074	0.110	0.142	0.230	0.054	0.068	0.101	0.130	0.211
19.600	0.059	0.074	0.110	0.142	0.230	0.054	0.068	0.101	0.130	0.211
19.667	0.057	0.072	0.106	0.137	0.222	0.053	0.067	0.099	0.127	0.207
19.733	0.056	0.071	0.105	0.136	0.220	0.053	0.067	0.099	0.127	0.206
19.800	0.056	0.071	0.105	0.136	0.220	0.053	0.067	0.099	0.127	0.206
19.867	0.056	0.071	0.105	0.135	0.219	0.052	0.066	0.098	0.126	0.205
19.933	0.054	0.068	0.101	0.130	0.211	0.051	0.065	0.096	0.124	0.201
20.000	0.054	0.068	0.101	0.130	0.211	0.051	0.065	0.096	0.124	0.201
20.067	0.054	0.068	0.101	0.130	0.211	0.051	0.065	0.096	0.124	0.201
20.133	0.052	0.066	0.098	0.126	0.205	0.051	0.064	0.095	0.122	0.198
20.200	0.051	0.065	0.096	0.124	0.201	0.050	0.064	0.094	0.121	0.196
20.267	0.051	0.065	0.096	0.124	0.201	0.050	0.064	0.094	0.121	0.196
20.333	0.051	0.065	0.096	0.124	0.201	0.050	0.064	0.094	0.121	0.196
20.400	0.049	0.062	0.092	0.118	0.192	0.049	0.062	0.092	0.118	0.192
20.467	0.049	0.062	0.092	0.118	0.192	0.049	0.062	0.092	0.118	0.192
20.533	0.049	0.062	0.092	0.118	0.192	0.049	0.062	0.092	0.118	0.192
20.600	0.048	0.061	0.091	0.117	0.190	0.048	0.061	0.091	0.117	0.190
20.667	0.048	0.060	0.089	0.115	0.187	0.048	0.060	0.089	0.115	0.187
20.733	0.048	0.060	0.089	0.115	0.187	0.048	0.060	0.089	0.115	0.187
20.800	0.048	0.060	0.089	0.115	0.187	0.048	0.060	0.089	0.115	0.187
20.867	0.046	0.058	0.086	0.110	0.179	0.047	0.059	0.088	0.113	0.183
20.933	0.045	0.057	0.085	0.109	0.177	0.047	0.059	0.087	0.112	0.182
21.000	0.045	0.057	0.085	0.109	0.177	0.047	0.059	0.087	0.112	0.182
21.067	0.045	0.057	0.084	0.109	0.176	0.047	0.059	0.087	0.112	0.182
21.133	0.044	0.056	0.083	0.106	0.173	0.047	0.059	0.087	0.112	0.182
21.200	0.044	0.056	0.083	0.106	0.173	0.047	0.059	0.087	0.112	0.182
21.267	0.044	0.056	0.083	0.106	0.173	0.047	0.059	0.087	0.112	0.182
21.333	0.043	0.055	0.081	0.104	0.170	0.046	0.058	0.086	0.110	0.179
21.400	0.043	0.054	0.080	0.103	0.168	0.045	0.057	0.085	0.109	0.177
21.467	0.043	0.054	0.080	0.103	0.168	0.045	0.057	0.085	0.109	0.177
21.533	0.043	0.054	0.080	0.103	0.168	0.045	0.057	0.085	0.109	0.177
21.600	0.042	0.053	0.078	0.100	0.163	0.045	0.057	0.085	0.109	0.177
21.667	0.042	0.053	0.078	0.100	0.163	0.045	0.057	0.085	0.109	0.177
21.733	0.042	0.053	0.078	0.100	0.163	0.045	0.057	0.085	0.109	0.177
21.800	0.042	0.053	0.078	0.100	0.163	0.045	0.057	0.084	0.108	0.175
21.867	0.042	0.053	0.078	0.100	0.163	0.044	0.056	0.083	0.106	0.173
21.933	0.042	0.053	0.078	0.100	0.163	0.044	0.056	0.083	0.106	0.173
22.000	0.042	0.053	0.078	0.100	0.163	0.044	0.056	0.083	0.106	0.173
22.067	0.041	0.051	0.076	0.098	0.159	0.044	0.056	0.083	0.106	0.173
22.133	0.040	0.051	0.076	0.097	0.158	0.044	0.056	0.083	0.106	0.173
22.200	0.040	0.051	0.076	0.097	0.158	0.044	0.056	0.083	0.106	0.173
22.267	0.040	0.051	0.075	0.097	0.157	0.044	0.055	0.082	0.106	0.172
22.333	0.039	0.050	0.073	0.094	0.153	0.043	0.054	0.080	0.103	0.168
22.400	0.039	0.050	0.073	0.094	0.153	0.043	0.054	0.080	0.103	0.168
22.467	0.039	0.050	0.073	0.094	0.153	0.043	0.054	0.080	0.103	0.168
22.533	0.038	0.049	0.072	0.093	0.150	0.043	0.054	0.080	0.103	0.168
22.600	0.038	0.048	0.071	0.091	0.149	0.043	0.054	0.080	0.103	0.168
22.667	0.038	0.048	0.071	0.091	0.149	0.043	0.054	0.080	0.103	0.168
22.733	0.038	0.048	0.071	0.091	0.149	0.043	0.054	0.080	0.103	0.168
22.800	0.037	0.046	0.069	0.089	0.144	0.042	0.053	0.078	0.100	0.163
22.867	0.037	0.046	0.069	0.089	0.144	0.042	0.053	0.078	0.100	0.163
22.933	0.037	0.046	0.069	0.089	0.144	0.042	0.053	0.078	0.100	0.163
23.000	0.036	0.046	0.068	0.087	0.142	0.042	0.053	0.078	0.100	0.163
23.067	0.036	0.045	0.066	0.086	0.139	0.042	0.053	0.078	0.100	0.163
23.133	0.036	0.045	0.066	0.086	0.139	0.042	0.053	0.078	0.100	0.163
23.200	0.036	0.045	0.066	0.086	0.139	0.042	0.053	0.078	0.100	0.163
23.267	0.035	0.044	0.065	0.083	0.135	0.041	0.051	0.076	0.098	0.159
23.333	0.034	0.043	0.064	0.083	0.134	0.040	0.051	0.076	0.097	0.158
23.400	0.034	0.043	0.064	0.083	0.134	0.040	0.051	0.076	0.097	0.158
23.467	0.034	0.043	0.064	0.082	0.133	0.040	0.051	0.076	0.097	0.158
23.533	0.033	0.042	0.062	0.080	0.129	0.040	0.051	0.076	0.097	0.158
23.600	0.033	0.042	0.062	0.080	0.129	0.040	0.051	0.076	0.097	0.158
23.667	0.033	0.042	0.062	0.080	0.129	0.040	0.051	0.076	0.097	0.158
23.733	0.032	0.041	0.061	0.078	0.127	0.040	0.050	0.074	0.096	0.155
23.800	0.032	0.040	0.060	0.077	0.125	0.039	0.050	0.073	0.094	0.153
23.867	0.032	0.040	0.060	0.077	0.125	0.039	0.050	0.073	0.094	0.153
23.933	0.032	0.040	0.060	0.077	0.125	0.039	0.050	0.073	0.094	0.153

CALDICOT

TIME (hr)	24hr winter CALD					24hr summer CALD				
	2yr	5yr	30yr	100yr	1000yr	2yr	5yr	30yr	100yr	1000yr
15.933	0.158	0.200	0.296	0.381	0.620	0.102	0.129	0.191	0.246	0.400
16.000	0.158	0.200	0.296	0.381	0.620	0.102	0.129	0.191	0.246	0.400
16.067	0.149	0.188	0.278	0.358	0.581	0.096	0.122	0.181	0.232	0.377
16.133	0.146	0.185	0.274	0.352	0.572	0.095	0.120	0.178	0.229	0.372
16.200	0.146	0.185	0.274	0.352	0.572	0.095	0.120	0.178	0.229	0.372
16.267	0.144	0.182	0.269	0.346	0.562	0.094	0.118	0.175	0.225	0.366
16.333	0.134	0.170	0.251	0.323	0.524	0.088	0.111	0.164	0.211	0.343
16.400	0.134	0.170	0.251	0.323	0.524	0.088	0.111	0.164	0.211	0.343
16.467	0.134	0.170	0.251	0.323	0.524	0.088	0.111	0.164	0.211	0.343
16.533	0.129	0.163	0.241	0.310	0.504	0.085	0.107	0.159	0.204	0.332
16.600	0.125	0.159	0.235	0.302	0.491	0.083	0.105	0.155	0.200	0.324
16.667	0.125	0.159	0.235	0.302	0.491	0.083	0.105	0.155	0.200	0.324
16.733	0.125	0.159	0.235	0.302	0.491	0.083	0.105	0.155	0.200	0.324
16.800	0.116	0.146	0.217	0.279	0.453	0.078	0.099	0.146	0.188	0.305
16.867	0.116	0.146	0.217	0.279	0.453	0.078	0.099	0.146	0.188	0.305
16.933	0.116	0.146	0.217	0.279	0.453	0.078	0.099	0.146	0.188	0.305
17.000	0.112	0.142	0.210	0.271	0.439	0.076	0.097	0.143	0.184	0.299
17.067	0.107	0.136	0.201	0.258	0.419	0.074	0.094	0.139	0.179	0.291
17.133	0.107	0.136	0.201	0.258	0.419	0.074	0.094	0.139	0.179	0.291
17.200	0.107	0.136	0.201	0.258	0.419	0.074	0.094	0.139	0.179	0.291
17.267	0.100	0.127	0.188	0.242	0.393	0.071	0.090	0.134	0.172	0.279
17.333	0.099	0.125	0.185	0.238	0.386	0.071	0.089	0.132	0.170	0.276
17.400	0.099	0.125	0.185	0.238	0.386	0.071	0.089	0.132	0.170	0.276
17.467	0.097	0.123	0.182	0.234	0.380	0.070	0.089	0.131	0.169	0.274
17.533	0.091	0.116	0.171	0.220	0.357	0.068	0.086	0.128	0.164	0.267
17.600	0.091	0.116	0.171	0.220	0.357	0.068	0.086	0.128	0.164	0.267
17.667	0.091	0.116	0.171	0.220	0.357	0.068	0.086	0.128	0.164	0.267
17.733	0.088	0.111	0.164	0.211	0.343	0.067	0.084	0.125	0.161	0.261
17.800	0.085	0.108	0.160	0.205	0.334	0.066	0.083	0.123	0.158	0.257
17.867	0.085	0.108	0.160	0.205	0.334	0.066	0.083	0.123	0.158	0.257
17.933	0.085	0.108	0.160	0.205	0.334	0.066	0.083	0.123	0.158	0.257
18.000	0.079	0.100	0.148	0.191	0.310	0.063	0.080	0.119	0.153	0.248
18.067	0.079	0.100	0.148	0.191	0.310	0.063	0.080	0.119	0.153	0.248
18.133	0.079	0.100	0.148	0.191	0.310	0.063	0.080	0.119	0.153	0.248
18.200	0.078	0.098	0.145	0.187	0.304	0.063	0.080	0.118	0.151	0.246
18.267	0.075	0.096	0.141	0.182	0.295	0.062	0.079	0.116	0.150	0.243
18.333	0.075	0.096	0.141	0.182	0.295	0.062	0.079	0.116	0.150	0.243
18.400	0.075	0.096	0.141	0.182	0.295	0.062	0.079	0.116	0.150	0.243
18.467	0.072	0.091	0.134	0.173	0.280	0.060	0.076	0.113	0.145	0.235
18.533	0.071	0.089	0.132	0.170	0.276	0.060	0.076	0.112	0.144	0.234
18.600	0.071	0.089	0.132	0.170	0.276	0.060	0.076	0.112	0.144	0.234
18.667	0.070	0.088	0.131	0.168	0.274	0.059	0.075	0.111	0.143	0.233
18.733	0.067	0.085	0.125	0.161	0.262	0.058	0.074	0.109	0.141	0.229
18.800	0.067	0.085	0.125	0.161	0.262	0.058	0.074	0.109	0.141	0.229
18.867	0.067	0.085	0.125	0.161	0.262	0.058	0.074	0.109	0.141	0.229
18.933	0.065	0.082	0.121	0.156	0.254	0.057	0.072	0.107	0.137	0.223
19.000	0.063	0.080	0.119	0.153	0.248	0.056	0.071	0.105	0.135	0.219
19.067	0.063	0.080	0.119	0.153	0.248	0.056	0.071	0.105	0.135	0.219
19.133	0.063	0.080	0.119	0.153	0.248	0.056	0.071	0.105	0.135	0.219
19.200	0.061	0.077	0.114	0.147	0.238	0.055	0.069	0.103	0.132	0.214
19.267	0.061	0.077	0.114	0.147	0.238	0.055	0.069	0.103	0.132	0.214
19.333	0.061	0.077	0.114	0.147	0.238	0.055	0.069	0.103	0.132	0.214
19.400	0.060	0.076	0.112	0.144	0.234	0.054	0.069	0.102	0.131	0.213
19.467	0.058	0.074	0.109	0.141	0.229	0.054	0.068	0.100	0.129	0.210
19.533	0.058	0.074	0.109	0.141	0.229	0.054	0.068	0.100	0.129	0.210
19.600	0.058	0.074	0.109	0.141	0.229	0.054	0.068	0.100	0.129	0.210
19.667	0.057	0.072	0.106	0.136	0.221	0.053	0.067	0.098	0.127	0.206
19.733	0.056	0.071	0.105	0.135	0.219	0.052	0.066	0.098	0.126	0.205
19.800	0.056	0.071	0.105	0.135	0.219	0.052	0.066	0.098	0.126	0.205
19.867	0.056	0.070	0.104	0.134	0.217	0.052	0.066	0.098	0.126	0.204
19.933	0.054	0.068	0.100	0.129	0.210	0.051	0.065	0.096	0.123	0.200
20.000	0.054	0.068	0.100	0.129	0.210	0.051	0.065	0.096	0.123	0.200
20.067	0.054	0.068	0.100	0.129	0.210	0.051	0.065	0.096	0.123	0.200
20.133	0.052	0.066	0.098	0.126	0.204	0.050	0.064	0.094	0.121	0.197
20.200	0.051	0.065	0.096	0.123	0.200	0.050	0.063	0.093	0.120	0.195
20.267	0.051	0.065	0.096	0.123	0.200	0.050	0.063	0.093	0.120	0.195
20.333	0.051	0.065	0.096	0.123	0.200	0.050	0.063	0.093	0.120	0.195
20.400	0.049	0.062	0.091	0.117	0.191	0.049	0.062	0.091	0.117	0.191
20.467	0.049	0.062	0.091	0.117	0.191	0.049	0.062	0.091	0.117	0.191
20.533	0.049	0.062	0.091	0.117	0.191	0.049	0.062	0.091	0.117	0.191
20.600	0.048	0.061	0.090	0.116	0.189	0.048	0.061	0.090	0.116	0.189
20.667	0.047	0.060	0.089	0.114	0.186	0.047	0.060	0.089	0.114	0.186
20.733	0.047	0.060	0.089	0.114	0.186	0.047	0.060	0.089	0.114	0.186
20.800	0.047	0.060	0.089	0.114	0.186	0.047	0.060	0.089	0.114	0.186
20.867	0.046	0.058	0.085	0.110	0.178	0.047	0.059	0.087	0.112	0.182
20.933	0.045	0.057	0.084	0.109	0.176	0.046	0.059	0.087	0.111	0.181
21.000	0.045	0.057	0.084	0.109	0.176	0.046	0.059	0.087	0.111	0.181
21.067	0.045	0.057	0.084	0.108	0.175	0.046	0.059	0.087	0.111	0.181
21.133	0.044	0.055	0.082	0.106	0.172	0.046	0.059	0.087	0.111	0.181
21.200	0.044	0.055	0.082	0.106	0.172	0.046	0.059	0.087	0.111	0.181
21.267	0.044	0.055	0.082	0.106	0.172	0.046	0.059	0.087	0.111	0.181
21.333	0.043	0.055	0.081	0.104	0.169	0.046	0.058	0.085	0.110	0.178
21.400	0.043	0.054	0.080	0.103	0.167	0.045	0.057	0.084	0.109	0.176
21.467	0.043	0.054	0.080	0.103	0.167	0.045	0.057	0.084	0.109	0.176
21.533	0.043	0.054	0.080	0.103	0.167	0.045	0.057	0.084	0.109	0.176
21.600	0.041	0.052	0.077	0.100	0.162	0.045	0.057	0.084	0.109	0.176
21.667	0.041	0.052	0.077	0.100	0.162	0.045	0.057	0.084	0.109	0.176
21.733	0.041	0.052	0.077	0.100	0.162	0.045	0.057	0.084	0.109	0.176
21.800	0.041	0.052	0.077	0.100	0.162	0.045	0.056	0.083	0.107	0.174
21.867	0.041	0.052	0.077	0.100	0.162	0.044	0.055	0.082	0.106	0.172
21.933	0.041	0.052	0.077	0.100	0.162	0.044	0.055	0.082	0.106	0.172
22.000	0.041	0.052	0.077	0.100	0.162	0.044	0.055	0.082	0.106	0.172
22.067	0.040	0.051	0.076	0.097	0.158	0.044	0.055	0.082	0.106	0.172
22.133	0.040	0.051	0.075	0.097	0.157	0.044	0.055	0.082	0.106	0.172
22.200	0.040	0.051	0.075	0.097	0.157	0.044	0.055	0.082	0.106	0.172
22.267	0.040	0.051	0.075	0.096	0.156	0.044	0.055	0.082	0.105	0.171
22.333	0.039	0.049	0.073	0.094	0.152	0.043	0.054	0.080	0.103	0.167
22.400	0.039	0.049	0.073	0.094	0.152	0.043	0.054	0.080	0.103	0.167
22.467	0.039	0.049	0.073	0.094	0.152	0.043	0.054	0.080	0.103	0.167
22.533	0.038	0.048	0.072	0.092	0.150	0.043	0.054	0.080	0.103	0.167
22.600	0.038	0.048	0.071	0.091	0.148	0.043	0.054	0.080	0.103	0.167
22.667	0.038	0.048	0.071	0.091	0.148	0.043	0.054	0.080	0.103	0.167
22.733	0.038	0.048	0.071	0.091	0.148	0.043	0.054	0.080	0.103	0.167
22.800	0.037	0.046	0.068	0.088	0.143	0.041	0.052	0.077	0.100	0.162
22.867	0.037	0.046	0.068	0.088	0.143	0.041	0.052	0.077	0.100	0.162
22.933	0.037	0.046	0.068	0.088	0.143	0.041	0.052	0.077	0.100	0.162
23.000	0.036	0.046	0.067	0.087	0.141	0.041	0.052	0.077	0.100	0.162
23.067	0.035	0.045	0.066	0.085	0.138	0.041	0.052	0.077	0.100	0.162
23.133	0.035	0.045	0.066	0.085	0.138	0.041	0.052	0.077	0.100	0.162
23.200	0.035	0.045	0.066	0.085	0.138	0.041	0.052	0.077	0.100	0.162
23.267	0.034	0.043	0.064	0.083	0.134	0.040	0.051	0.076	0.097	0.158
23.333	0.034	0.043	0.064	0.082	0.133	0.040	0.051	0.075	0.097	0.157
23.400	0.034	0.043	0.064	0.082	0.133	0.040	0.051	0.075	0.097	0.157
23.467	0.034	0.043	0.063	0.082	0.132	0.040	0.051	0.075	0.097	0.157
23.533	0.033	0.042	0.062	0.079	0.129	0.040	0.051	0.075	0.097	0.157
23.600	0.033	0.042	0.062	0.079	0.129	0.040	0.051	0.075	0.097	0.157
23.667	0.033	0.042	0.062	0.079	0.129	0.040	0.051	0.075	0.097	0.157
23.733	0.032	0.041	0.060	0.077	0.126	0.039	0.050	0.074	0.095	0.154
23.800	0.032	0.040	0.059	0.076	0.124	0.039	0.049	0.073	0.094	0.152
23.867	0.032	0.040	0.059	0.076	0.124	0.039	0.049	0.073	0.094	0.152
23.933	0.032	0.040	0.059	0.076	0.124	0.039	0.049	0.073	0.094	0.152

Appendix C Additional Inflows

Inflow1 for 1hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2
0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3
0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5
0.4	0.3	0.4	0.3	0.4	0.5	0.4	0.6	0.4	0.9
0.5	0.4	0.5	0.5	0.5	0.8	0.5	1.0	0.5	1.6
0.6	0.6	0.6	0.8	0.6	1.2	0.6	1.6	0.6	2.8
0.7	1.0	0.7	1.2	0.7	1.9	0.7	2.6	0.7	4.7
0.8	1.3	0.8	1.7	0.8	2.8	0.8	3.8	0.8	6.9
0.9	1.7	0.9	2.3	0.9	3.7	0.9	5.0	0.9	9.3
1.0	2.1	1.0	2.8	1.0	4.5	1.0	6.3	1.0	11.8
1.1	2.4	1.1	3.3	1.1	5.4	1.1	7.4	1.1	14.1
1.2	2.7	1.2	3.7	1.2	6.0	1.2	8.3	1.2	15.9
1.3	2.8	1.3	3.9	1.3	6.3	1.3	8.8	1.3	17.1
1.4	2.8	1.4	3.9	1.4	6.4	1.4	8.9	1.4	17.3
1.5	2.7	1.5	3.7	1.5	6.1	1.5	8.6	1.5	16.7
1.6	2.6	1.6	3.5	1.6	5.7	1.6	8.0	1.6	15.8
1.7	2.4	1.7	3.2	1.7	5.3	1.7	7.4	1.7	14.5
1.8	2.1	1.8	2.9	1.8	4.8	1.8	6.7	1.8	13.1
1.9	1.9	1.9	2.6	1.9	4.3	1.9	6.0	1.9	11.8
2.0	1.7	2.0	2.3	2.0	3.8	2.0	5.4	2.0	10.5
2.1	1.6	2.1	2.1	2.1	3.5	2.1	4.8	2.1	9.4
2.2	1.4	2.2	1.9	2.2	3.1	2.2	4.4	2.2	8.5
2.3	1.3	2.3	1.7	2.3	2.8	2.3	4.0	2.3	7.7
2.4	1.2	2.4	1.6	2.4	2.6	2.4	3.6	2.4	6.9
2.5	1.1	2.5	1.4	2.5	2.3	2.5	3.2	2.5	6.2
2.6	1.0	2.6	1.3	2.6	2.0	2.6	2.8	2.6	5.5
2.7	0.8	2.7	1.1	2.7	1.8	2.7	2.5	2.7	4.8
2.8	0.7	2.8	1.0	2.8	1.5	2.8	2.1	2.8	4.1
2.9	0.6	2.9	0.8	2.9	1.3	2.9	1.8	2.9	3.4
3.0	0.5	3.0	0.7	3.0	1.1	3.0	1.5	3.0	2.8
3.1	0.5	3.1	0.6	3.1	0.9	3.1	1.2	3.1	2.3
3.2	0.4	3.2	0.5	3.2	0.7	3.2	1.0	3.2	1.9
3.3	0.4	3.3	0.4	3.3	0.7	3.3	0.9	3.3	1.6
3.4	0.3	3.4	0.4	3.4	0.6	3.4	0.8	3.4	1.5
3.5	0.3	3.5	0.4	3.5	0.6	3.5	0.8	3.5	1.4
3.6	0.3	3.6	0.4	3.6	0.6	3.6	0.8	3.6	1.4
3.7	0.3	3.7	0.4	3.7	0.6	3.7	0.7	3.7	1.3

Inflow2 for 1hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.8	0.0	0.9	0.0	1.0	0.0	1.0	0.0	0.9
0.1	0.8	0.1	0.9	0.1	1.0	0.1	1.0	0.1	0.9
0.2	0.8	0.2	0.9	0.2	1.0	0.2	1.0	0.2	1.0
0.3	0.8	0.3	0.9	0.3	1.0	0.3	1.0	0.3	1.0
0.4	0.9	0.4	0.9	0.4	1.0	0.4	1.1	0.4	1.1
0.5	0.9	0.5	1.0	0.5	1.1	0.5	1.1	0.5	1.2
0.6	0.9	0.6	1.0	0.6	1.2	0.6	1.3	0.6	1.4
0.7	1.0	0.7	1.1	0.7	1.3	0.7	1.5	0.7	1.7
0.8	1.0	0.8	1.2	0.8	1.5	0.8	1.7	0.8	2.1
0.9	1.1	0.9	1.3	0.9	1.6	0.9	1.9	0.9	2.5
1.0	1.2	1.0	1.4	1.0	1.8	1.0	2.2	1.0	3.0
1.1	1.2	1.1	1.5	1.1	2.0	1.1	2.5	1.1	3.5
1.2	1.3	1.2	1.6	1.2	2.2	1.2	2.7	1.2	4.0
1.3	1.4	1.3	1.7	1.3	2.4	1.3	3.0	1.3	4.5
1.4	1.4	1.4	1.8	1.4	2.6	1.4	3.3	1.4	5.0
1.5	1.5	1.5	1.9	1.5	2.8	1.5	3.6	1.5	5.5
1.6	1.6	1.6	2.1	1.6	3.0	1.6	3.9	1.6	6.0
1.7	1.7	1.7	2.2	1.7	3.2	1.7	4.1	1.7	6.5
1.8	1.7	1.8	2.3	1.8	3.4	1.8	4.4	1.8	7.1
1.9	1.8	1.9	2.4	1.9	3.6	1.9	4.7	1.9	7.6
2.0	1.9	2.0	2.5	2.0	3.8	2.0	5.0	2.0	8.1
2.1	2.0	2.1	2.6	2.1	4.0	2.1	5.3	2.1	8.6
2.2	2.0	2.2	2.7	2.2	4.2	2.2	5.6	2.2	9.1
2.3	2.1	2.3	2.8	2.3	4.4	2.3	5.8	2.3	9.6
2.4	2.2	2.4	3.0	2.4	4.7	2.4	6.1	2.4	10.2
2.5	2.3	2.5	3.1	2.5	4.9	2.5	6.4	2.5	10.7
2.6	2.3	2.6	3.2	2.6	5.1	2.6	6.7	2.6	11.2
2.7	2.4	2.7	3.3	2.7	5.3	2.7	7.0	2.7	11.7
2.8	2.5	2.8	3.4	2.8	5.5	2.8	7.3	2.8	12.3
2.9	2.6	2.9	3.5	2.9	5.7	2.9	7.6	2.9	12.8
3.0	2.6	3.0	3.7	3.0	5.9	3.0	7.9	3.0	13.3
3.1	2.7	3.1	3.8	3.1	6.1	3.1	8.2	3.1	13.8
3.2	2.8	3.2	3.9	3.2	6.3	3.2	8.4	3.2	14.3
3.3	2.8	3.3	3.9	3.3	6.4	3.3	8.6	3.3	14.7
3.4	2.8	3.4	4.0	3.4	6.5	3.4	8.7	3.4	14.9
3.5	2.9	3.5	4.0	3.5	6.5	3.5	8.8	3.5	15.0
3.6	2.8	3.6	4.0	3.6	6.5	3.6	8.8	3.6	15.0
3.7	2.8	3.7	4.0	3.7	6.4	3.7	8.7	3.7	14.9
3.8	2.8	3.8	3.9	3.8	6.4	3.8	8.6	3.8	14.7
3.9	2.8	3.9	3.9	3.9	6.3	3.9	8.4	3.9	14.5
4.0	2.7	4.0	3.8	4.0	6.2	4.0	8.3	4.0	14.2
4.1	2.7	4.1	3.7	4.1	6.1	4.1	8.2	4.1	14.0
4.2	2.6	4.2	3.7	4.2	6.0	4.2	8.0	4.2	13.7
4.3	2.6	4.3	3.6	4.3	5.9	4.3	7.9	4.3	13.5
4.4	2.6	4.4	3.6	4.4	5.8	4.4	7.8	4.4	13.2
4.5	2.5	4.5	3.5	4.5	5.7	4.5	7.6	4.5	13.0
4.6	2.5	4.6	3.5	4.6	5.6	4.6	7.5	4.6	12.7
4.7	2.4	4.7	3.4	4.7	5.5	4.7	7.3	4.7	12.5
4.8	2.4	4.8	3.3	4.8	5.4	4.8	7.2	4.8	12.2
4.9	2.4	4.9	3.3	4.9	5.3	4.9	7.0	4.9	11.9
5.0	2.3	5.0	3.2	5.0	5.2	5.0	6.9	5.0	11.7
5.1	2.3	5.1	3.2	5.1	5.1	5.1	6.8	5.1	11.4
5.2	2.3	5.2	3.1	5.2	5.0	5.2	6.6	5.2	11.2
5.3	2.2	5.3	3.0	5.3	4.9	5.3	6.5	5.3	10.9
5.4	2.2	5.4	3.0	5.4	4.7	5.4	6.3	5.4	10.7
5.5	2.1	5.5	2.9	5.5	4.6	5.5	6.2	5.5	10.4
5.6	2.1	5.6	2.9	5.6	4.5	5.6	6.0	5.6	10.1
5.7	2.1	5.7	2.8	5.7	4.4	5.7	5.9	5.7	9.9
5.8	2.0	5.8	2.7	5.8	4.3	5.8	5.7	5.8	9.6
5.9	2.0	5.9	2.7	5.9	4.2	5.9	5.6	5.9	9.3
6.0	1.9	6.0	2.6	6.0	4.1	6.0	5.4	6.0	9.1
6.1	1.9	6.1	2.6	6.1	4.0	6.1	5.3	6.1	8.8
6.2	1.9	6.2	2.5	6.2	3.9	6.2	5.2	6.2	8.6
6.3	1.8	6.3	2.5	6.3	3.9	6.3	5.1	6.3	8.4
6.4	1.8	6.4	2.4	6.4	3.8	6.4	5.0	6.4	8.2
6.5	1.8	6.5	2.4	6.5	3.7	6.5	4.9	6.5	8.1
6.6	1.8	6.6	2.4	6.6	3.7	6.6	4.8	6.6	8.0
6.7	1.7	6.7	2.3	6.7	3.6	6.7	4.8	6.7	7.8
6.8	1.7	6.8	2.3	6.8	3.6	6.8	4.7	6.8	7.7
6.9	1.7	6.9	2.3	6.9	3.5	6.9	4.6	6.9	7.6
7.0	1.7	7.0	2.3	7.0	3.5	7.0	4.6	7.0	7.5
7.1	1.7	7.1	2.2	7.1	3.4	7.1	4.5	7.1	7.4
7.2	1.7	7.2	2.2	7.2	3.4	7.2	4.4	7.2	7.3
7.3	1.6	7.3	2.2	7.3	3.3	7.3	4.4	7.3	7.1
7.4	1.6	7.4	2.2	7.4	3.3	7.4	4.3	7.4	7.0
7.5	1.6	7.5	2.1	7.5	3.2	7.5	4.2	7.5	6.9
7.6	1.6	7.6	2.1	7.6	3.2	7.6	4.2	7.6	6.8
7.7	1.6	7.7	2.1	7.7	3.1	7.7	4.1	7.7	6.7
7.8	1.5	7.8	2.0	7.8	3.1	7.8	4.0	7.8	6.6
7.9	1.5	7.9	2.0	7.9	3.1	7.9	4.0	7.9	6.4
8.0	1.5	8.0	2.0	8.0	3.0	8.0	3.9	8.0	6.3

Inflow2 for 1hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
8.1	1.5	8.1	2.0	8.1	3.0	8.1	3.8	8.1	6.2
8.2	1.5	8.2	1.9	8.2	2.9	8.2	3.8	8.2	6.1
8.3	1.4	8.3	1.9	8.3	2.9	8.3	3.7	8.3	5.9
8.4	1.4	8.4	1.9	8.4	2.8	8.4	3.6	8.4	5.8
8.5	1.4	8.5	1.8	8.5	2.8	8.5	3.6	8.5	5.7
8.6	1.4	8.6	1.8	8.6	2.7	8.6	3.5	8.6	5.6
8.7	1.4	8.7	1.8	8.7	2.7	8.7	3.4	8.7	5.5
8.8	1.3	8.8	1.8	8.8	2.6	8.8	3.3	8.8	5.3
8.9	1.3	8.9	1.7	8.9	2.6	8.9	3.3	8.9	5.2
9.0	1.3	9.0	1.7	9.0	2.5	9.0	3.2	9.0	5.1
9.1	1.3	9.1	1.7	9.1	2.4	9.1	3.1	9.1	5.0
9.2	1.3	9.2	1.6	9.2	2.4	9.2	3.1	9.2	4.8
9.3	1.2	9.3	1.6	9.3	2.3	9.3	3.0	9.3	4.7
9.4	1.2	9.4	1.6	9.4	2.3	9.4	2.9	9.4	4.6
9.5	1.2	9.5	1.5	9.5	2.2	9.5	2.8	9.5	4.4
9.6	1.2	9.6	1.5	9.6	2.2	9.6	2.8	9.6	4.3
9.7	1.2	9.7	1.5	9.7	2.1	9.7	2.7	9.7	4.2
9.8	1.1	9.8	1.5	9.8	2.1	9.8	2.6	9.8	4.1
9.9	1.1	9.9	1.4	9.9	2.0	9.9	2.6	9.9	3.9
10.0	1.1	10.0	1.4	10.0	2.0	10.0	2.5	10.0	3.8
10.1	1.1	10.1	1.4	10.1	1.9	10.1	2.4	10.1	3.7
10.2	1.1	10.2	1.3	10.2	1.9	10.2	2.3	10.2	3.5
10.3	1.0	10.3	1.3	10.3	1.8	10.3	2.3	10.3	3.4
10.4	1.0	10.4	1.3	10.4	1.8	10.4	2.2	10.4	3.3
10.5	1.0	10.5	1.2	10.5	1.7	10.5	2.1	10.5	3.1
10.6	1.0	10.6	1.2	10.6	1.7	10.6	2.0	10.6	3.0
10.7	1.0	10.7	1.2	10.7	1.6	10.7	2.0	10.7	2.9
10.8	1.0	10.8	1.2	10.8	1.6	10.8	1.9	10.8	2.8
10.9	0.9	10.9	1.2	10.9	1.6	10.9	1.9	10.9	2.8
11.0	0.9	11.0	1.1	11.0	1.6	11.0	1.9	11.0	2.7
11.1	0.9	11.1	1.1	11.1	1.5	11.1	1.9	11.1	2.7
11.2	0.9	11.2	1.1	11.2	1.5	11.2	1.9	11.2	2.7
11.3	0.9	11.3	1.1	11.3	1.5	11.3	1.9	11.3	2.7
11.4	0.9	11.4	1.1	11.4	1.5	11.4	1.9	11.4	2.7

Inflow3 for 1hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.2
0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3
0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3
0.5	0.3	0.5	0.3	0.5	0.4	0.5	0.4	0.5	0.4
0.6	0.3	0.6	0.4	0.6	0.4	0.6	0.5	0.6	0.6
0.7	0.4	0.7	0.4	0.7	0.5	0.7	0.6	0.7	0.8
0.8	0.4	0.8	0.5	0.8	0.7	0.8	0.8	0.8	1.1
0.9	0.5	0.9	0.6	0.9	0.8	0.9	1.0	0.9	1.5
1.0	0.5	1.0	0.7	1.0	0.9	1.0	1.2	1.0	1.8
1.1	0.6	1.1	0.8	1.1	1.1	1.1	1.4	1.1	2.2
1.2	0.7	1.2	0.8	1.2	1.3	1.2	1.6	1.2	2.6
1.3	0.7	1.3	0.9	1.3	1.4	1.3	1.8	1.3	3.0
1.4	0.8	1.4	1.0	1.4	1.6	1.4	2.0	1.4	3.4
1.5	0.8	1.5	1.1	1.5	1.7	1.5	2.3	1.5	3.8
1.6	0.9	1.6	1.2	1.6	1.9	1.6	2.5	1.6	4.2
1.7	1.0	1.7	1.3	1.7	2.0	1.7	2.7	1.7	4.6
1.8	1.0	1.8	1.4	1.8	2.2	1.8	2.9	1.8	5.0
1.9	1.1	1.9	1.5	1.9	2.4	1.9	3.1	1.9	5.4
2.0	1.2	2.0	1.6	2.0	2.5	2.0	3.4	2.0	5.8
2.1	1.2	2.1	1.7	2.1	2.7	2.1	3.6	2.1	6.2
2.2	1.3	2.2	1.8	2.2	2.8	2.2	3.8	2.2	6.6
2.3	1.3	2.3	1.8	2.3	2.9	2.3	3.9	2.3	6.9
2.4	1.3	2.4	1.9	2.4	3.0	2.4	4.1	2.4	7.1
2.5	1.4	2.5	1.9	2.5	3.1	2.5	4.1	2.5	7.2
2.6	1.4	2.6	1.9	2.6	3.0	2.6	4.1	2.6	7.2
2.7	1.3	2.7	1.9	2.7	3.0	2.7	4.1	2.7	7.2
2.8	1.3	2.8	1.8	2.8	2.9	2.8	4.0	2.8	7.0
2.9	1.3	2.9	1.8	2.9	2.9	2.9	3.9	2.9	6.9
3.0	1.3	3.0	1.7	3.0	2.8	3.0	3.8	3.0	6.7
3.1	1.2	3.1	1.7	3.1	2.7	3.1	3.7	3.1	6.5
3.2	1.2	3.2	1.6	3.2	2.6	3.2	3.6	3.2	6.3
3.3	1.2	3.3	1.6	3.3	2.6	3.3	3.4	3.3	6.1
3.4	1.1	3.4	1.5	3.4	2.5	3.4	3.3	3.4	5.9
3.5	1.1	3.5	1.5	3.5	2.4	3.5	3.2	3.5	5.7
3.6	1.1	3.6	1.5	3.6	2.3	3.6	3.1	3.6	5.5
3.7	1.0	3.7	1.4	3.7	2.2	3.7	3.0	3.7	5.3
3.8	1.0	3.8	1.4	3.8	2.2	3.8	2.9	3.8	5.0
3.9	1.0	3.9	1.3	3.9	2.1	3.9	2.8	3.9	4.8
4.0	0.9	4.0	1.3	4.0	2.0	4.0	2.7	4.0	4.6
4.1	0.9	4.1	1.2	4.1	1.9	4.1	2.5	4.1	4.4
4.2	0.9	4.2	1.2	4.2	1.8	4.2	2.4	4.2	4.3
4.3	0.8	4.3	1.1	4.3	1.8	4.3	2.4	4.3	4.1
4.4	0.8	4.4	1.1	4.4	1.7	4.4	2.3	4.4	3.9
4.5	0.8	4.5	1.1	4.5	1.7	4.5	2.2	4.5	3.8
4.6	0.8	4.6	1.0	4.6	1.6	4.6	2.1	4.6	3.7
4.7	0.8	4.7	1.0	4.7	1.6	4.7	2.1	4.7	3.6
4.8	0.7	4.8	1.0	4.8	1.5	4.8	2.0	4.8	3.5
4.9	0.7	4.9	1.0	4.9	1.5	4.9	2.0	4.9	3.4
5.0	0.7	5.0	1.0	5.0	1.5	5.0	1.9	5.0	3.3
5.1	0.7	5.1	0.9	5.1	1.4	5.1	1.9	5.1	3.2
5.2	0.7	5.2	0.9	5.2	1.4	5.2	1.8	5.2	3.1
5.3	0.7	5.3	0.9	5.3	1.4	5.3	1.8	5.3	3.0
5.4	0.7	5.4	0.9	5.4	1.3	5.4	1.7	5.4	3.0
5.5	0.6	5.5	0.8	5.5	1.3	5.5	1.7	5.5	2.9
5.6	0.6	5.6	0.8	5.6	1.2	5.6	1.6	5.6	2.8
5.7	0.6	5.7	0.8	5.7	1.2	5.7	1.6	5.7	2.7
5.8	0.6	5.8	0.8	5.8	1.2	5.8	1.5	5.8	2.6
5.9	0.6	5.9	0.8	5.9	1.1	5.9	1.5	5.9	2.5
6.0	0.6	6.0	0.7	6.0	1.1	6.0	1.4	6.0	2.4
6.1	0.5	6.1	0.7	6.1	1.1	6.1	1.4	6.1	2.3
6.2	0.5	6.2	0.7	6.2	1.0	6.2	1.3	6.2	2.2
6.3	0.5	6.3	0.7	6.3	1.0	6.3	1.3	6.3	2.1
6.4	0.5	6.4	0.6	6.4	0.9	6.4	1.2	6.4	2.0
6.5	0.5	6.5	0.6	6.5	0.9	6.5	1.2	6.5	1.9
6.6	0.5	6.6	0.6	6.6	0.9	6.6	1.1	6.6	1.8
6.7	0.5	6.7	0.6	6.7	0.8	6.7	1.0	6.7	1.7
6.8	0.4	6.8	0.5	6.8	0.8	6.8	1.0	6.8	1.6
6.9	0.4	6.9	0.5	6.9	0.7	6.9	0.9	6.9	1.5
7.0	0.4	7.0	0.5	7.0	0.7	7.0	0.9	7.0	1.4
7.1	0.4	7.1	0.5	7.1	0.7	7.1	0.8	7.1	1.3
7.2	0.4	7.2	0.5	7.2	0.6	7.2	0.8	7.2	1.2
7.3	0.4	7.3	0.4	7.3	0.6	7.3	0.7	7.3	1.2
7.4	0.4	7.4	0.4	7.4	0.6	7.4	0.7	7.4	1.1
7.5	0.4	7.5	0.4	7.5	0.6	7.5	0.7	7.5	1.1
7.6	0.3	7.6	0.4	7.6	0.6	7.6	0.7	7.6	1.1
7.7	0.3	7.7	0.4	7.7	0.6	7.7	0.7	7.7	1.1
7.8	0.3	7.8	0.4	7.8	0.6	7.8	0.7	7.8	1.0
7.9	0.3	7.9	0.4	7.9	0.6	7.9	0.7	7.9	1.0

Inflow4 for 1hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.3
0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.3
0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.3
0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.3
0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3
0.5	0.4	0.5	0.4	0.5	0.4	0.5	0.4	0.5	0.3
0.6	0.4	0.6	0.4	0.6	0.4	0.6	0.4	0.6	0.3
0.7	0.4	0.7	0.4	0.7	0.5	0.7	0.4	0.7	0.3
0.8	0.4	0.8	0.5	0.8	0.5	0.8	0.5	0.8	0.4
0.9	0.4	0.9	0.5	0.9	0.5	0.9	0.5	0.9	0.4
1.0	0.4	1.0	0.5	1.0	0.6	1.0	0.6	1.0	0.5
1.1	0.5	1.1	0.5	1.1	0.6	1.1	0.6	1.1	0.6
1.2	0.5	1.2	0.5	1.2	0.6	1.2	0.6	1.2	0.6
1.3	0.5	1.3	0.6	1.3	0.6	1.3	0.7	1.3	0.7
1.4	0.5	1.4	0.6	1.4	0.7	1.4	0.7	1.4	0.7
1.5	0.5	1.5	0.6	1.5	0.7	1.5	0.8	1.5	0.8
1.6	0.5	1.6	0.6	1.6	0.8	1.6	0.8	1.6	0.9
1.7	0.5	1.7	0.6	1.7	0.8	1.7	0.9	1.7	0.9
1.8	0.6	1.8	0.7	1.8	0.8	1.8	0.9	1.8	1.0
1.9	0.6	1.9	0.7	1.9	0.9	1.9	0.9	1.9	1.1
2.0	0.6	2.0	0.7	2.0	0.9	2.0	1.0	2.0	1.1
2.1	0.6	2.1	0.7	2.1	0.9	2.1	1.0	2.1	1.2
2.2	0.6	2.2	0.7	2.2	1.0	2.2	1.1	2.2	1.2
2.3	0.6	2.3	0.8	2.3	1.0	2.3	1.1	2.3	1.3
2.4	0.6	2.4	0.8	2.4	1.0	2.4	1.2	2.4	1.4
2.5	0.6	2.5	0.8	2.5	1.1	2.5	1.2	2.5	1.4
2.6	0.7	2.6	0.8	2.6	1.1	2.6	1.3	2.6	1.5
2.7	0.7	2.7	0.8	2.7	1.1	2.7	1.3	2.7	1.6
2.8	0.7	2.8	0.9	2.8	1.2	2.8	1.3	2.8	1.6
2.9	0.7	2.9	0.9	2.9	1.2	2.9	1.4	2.9	1.7
3.0	0.7	3.0	0.9	3.0	1.2	3.0	1.4	3.0	1.8
3.1	0.7	3.1	0.9	3.1	1.3	3.1	1.5	3.1	1.8
3.2	0.7	3.2	1.0	3.2	1.3	3.2	1.5	3.2	1.9
3.3	0.8	3.3	1.0	3.3	1.3	3.3	1.6	3.3	1.9
3.4	0.8	3.4	1.0	3.4	1.4	3.4	1.6	3.4	2.0
3.5	0.8	3.5	1.0	3.5	1.4	3.5	1.7	3.5	2.1
3.6	0.8	3.6	1.0	3.6	1.4	3.6	1.7	3.6	2.1
3.7	0.8	3.7	1.1	3.7	1.5	3.7	1.8	3.7	2.2
3.8	0.8	3.8	1.1	3.8	1.5	3.8	1.8	3.8	2.3
3.9	0.8	3.9	1.1	3.9	1.6	3.9	1.8	3.9	2.3
4.0	0.8	4.0	1.1	4.0	1.6	4.0	1.9	4.0	2.4
4.1	0.9	4.1	1.1	4.1	1.6	4.1	1.9	4.1	2.5
4.2	0.9	4.2	1.2	4.2	1.7	4.2	2.0	4.2	2.5
4.3	0.9	4.3	1.2	4.3	1.7	4.3	2.0	4.3	2.6
4.4	0.9	4.4	1.2	4.4	1.7	4.4	2.1	4.4	2.7
4.5	0.9	4.5	1.2	4.5	1.8	4.5	2.1	4.5	2.7
4.6	0.9	4.6	1.3	4.6	1.8	4.6	2.2	4.6	2.8
4.7	0.9	4.7	1.3	4.7	1.8	4.7	2.2	4.7	2.9
4.8	1.0	4.8	1.3	4.8	1.9	4.8	2.3	4.8	2.9
4.9	1.0	4.9	1.3	4.9	1.9	4.9	2.3	4.9	3.0
5.0	1.0	5.0	1.3	5.0	1.9	5.0	2.4	5.0	3.1
5.1	1.0	5.1	1.4	5.1	2.0	5.1	2.4	5.1	3.1
5.2	1.0	5.2	1.4	5.2	2.0	5.2	2.4	5.2	3.2
5.3	1.0	5.3	1.4	5.3	2.0	5.3	2.4	5.3	3.2
5.4	1.0	5.4	1.4	5.4	2.0	5.4	2.5	5.4	3.2
5.5	1.0	5.5	1.4	5.5	2.0	5.5	2.4	5.5	3.2
5.6	1.0	5.6	1.4	5.6	2.0	5.6	2.4	5.6	3.2
5.7	1.0	5.7	1.4	5.7	2.0	5.7	2.4	5.7	3.2
5.8	1.0	5.8	1.4	5.8	2.0	5.8	2.4	5.8	3.2
5.9	1.0	5.9	1.3	5.9	2.0	5.9	2.4	5.9	3.1
6.0	1.0	6.0	1.3	6.0	1.9	6.0	2.4	6.0	3.1
6.1	1.0	6.1	1.3	6.1	1.9	6.1	2.3	6.1	3.1
6.2	1.0	6.2	1.3	6.2	1.9	6.2	2.3	6.2	3.0
6.3	1.0	6.3	1.3	6.3	1.9	6.3	2.3	6.3	3.0
6.4	1.0	6.4	1.3	6.4	1.9	6.4	2.3	6.4	3.0
6.5	1.0	6.5	1.3	6.5	1.9	6.5	2.3	6.5	3.0
6.6	0.9	6.6	1.3	6.6	1.9	6.6	2.2	6.6	2.9
6.7	0.9	6.7	1.3	6.7	1.8	6.7	2.2	6.7	2.9
6.8	0.9	6.8	1.3	6.8	1.8	6.8	2.2	6.8	2.9
6.9	0.9	6.9	1.2	6.9	1.8	6.9	2.2	6.9	2.9
7.0	0.9	7.0	1.2	7.0	1.8	7.0	2.2	7.0	2.8
7.1	0.9	7.1	1.2	7.1	1.8	7.1	2.1	7.1	2.8
7.2	0.9	7.2	1.2	7.2	1.8	7.2	2.1	7.2	2.8
7.3	0.9	7.3	1.2	7.3	1.7	7.3	2.1	7.3	2.7
7.4	0.9	7.4	1.2	7.4	1.7	7.4	2.1	7.4	2.7
7.5	0.9	7.5	1.2	7.5	1.7	7.5	2.1	7.5	2.7
7.6	0.9	7.6	1.2	7.6	1.7	7.6	2.0	7.6	2.6
7.7	0.9	7.7	1.2	7.7	1.7	7.7	2.0	7.7	2.6
7.8	0.9	7.8	1.2	7.8	1.7	7.8	2.0	7.8	2.6
7.9	0.9	7.9	1.1	7.9	1.6	7.9	2.0	7.9	2.6
8.0	0.8	8.0	1.1	8.0	1.6	8.0	1.9	8.0	2.5

Inflow4 for 1hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
8.1	0.8	8.1	1.1	8.1	1.6	8.1	1.9	8.1	2.5
8.2	0.8	8.2	1.1	8.2	1.6	8.2	1.9	8.2	2.5
8.3	0.8	8.3	1.1	8.3	1.6	8.3	1.9	8.3	2.4
8.4	0.8	8.4	1.1	8.4	1.6	8.4	1.9	8.4	2.4
8.5	0.8	8.5	1.1	8.5	1.5	8.5	1.8	8.5	2.4
8.6	0.8	8.6	1.1	8.6	1.5	8.6	1.8	8.6	2.3
8.7	0.8	8.7	1.1	8.7	1.5	8.7	1.8	8.7	2.3
8.8	0.8	8.8	1.0	8.8	1.5	8.8	1.8	8.8	2.3
8.9	0.8	8.9	1.0	8.9	1.5	8.9	1.7	8.9	2.2
9.0	0.8	9.0	1.0	9.0	1.4	9.0	1.7	9.0	2.2
9.1	0.8	9.1	1.0	9.1	1.4	9.1	1.7	9.1	2.2
9.2	0.8	9.2	1.0	9.2	1.4	9.2	1.7	9.2	2.2
9.3	0.8	9.3	1.0	9.3	1.4	9.3	1.7	9.3	2.1
9.4	0.7	9.4	1.0	9.4	1.4	9.4	1.6	9.4	2.1
9.5	0.7	9.5	1.0	9.5	1.4	9.5	1.6	9.5	2.1
9.6	0.7	9.6	1.0	9.6	1.3	9.6	1.6	9.6	2.0
9.7	0.7	9.7	0.9	9.7	1.3	9.7	1.6	9.7	2.0
9.8	0.7	9.8	0.9	9.8	1.3	9.8	1.5	9.8	2.0
9.9	0.7	9.9	0.9	9.9	1.3	9.9	1.5	9.9	1.9
10.0	0.7	10.0	0.9	10.0	1.3	10.0	1.5	10.0	1.9
10.1	0.7	10.1	0.9	10.1	1.3	10.1	1.5	10.1	1.9
10.2	0.7	10.2	0.9	10.2	1.3	10.2	1.5	10.2	1.9
10.3	0.7	10.3	0.9	10.3	1.2	10.3	1.5	10.3	1.9
10.4	0.7	10.4	0.9	10.4	1.2	10.4	1.5	10.4	1.8
10.5	0.7	10.5	0.9	10.5	1.2	10.5	1.4	10.5	1.8
10.6	0.7	10.6	0.9	10.6	1.2	10.6	1.4	10.6	1.8
10.7	0.7	10.7	0.9	10.7	1.2	10.7	1.4	10.7	1.8
10.8	0.7	10.8	0.9	10.8	1.2	10.8	1.4	10.8	1.8
10.9	0.7	10.9	0.9	10.9	1.2	10.9	1.4	10.9	1.8
11.0	0.7	11.0	0.9	11.0	1.2	11.0	1.4	11.0	1.8
11.1	0.7	11.1	0.9	11.1	1.2	11.1	1.4	11.1	1.7
11.2	0.7	11.2	0.8	11.2	1.2	11.2	1.4	11.2	1.7
11.3	0.7	11.3	0.8	11.3	1.2	11.3	1.4	11.3	1.7
11.4	0.6	11.4	0.8	11.4	1.2	11.4	1.4	11.4	1.7
11.5	0.6	11.5	0.8	11.5	1.1	11.5	1.3	11.5	1.7
11.6	0.6	11.6	0.8	11.6	1.1	11.6	1.3	11.6	1.7
11.7	0.6	11.7	0.8	11.7	1.1	11.7	1.3	11.7	1.7
11.8	0.6	11.8	0.8	11.8	1.1	11.8	1.3	11.8	1.6
11.9	0.6	11.9	0.8	11.9	1.1	11.9	1.3	11.9	1.6
12.0	0.6	12.0	0.8	12.0	1.1	12.0	1.3	12.0	1.6
12.1	0.6	12.1	0.8	12.1	1.1	12.1	1.3	12.1	1.6
12.2	0.6	12.2	0.8	12.2	1.1	12.2	1.3	12.2	1.6
12.3	0.6	12.3	0.8	12.3	1.1	12.3	1.3	12.3	1.6
12.4	0.6	12.4	0.8	12.4	1.1	12.4	1.3	12.4	1.6
12.5	0.6	12.5	0.8	12.5	1.1	12.5	1.2	12.5	1.5
12.6	0.6	12.6	0.8	12.6	1.1	12.6	1.2	12.6	1.5
12.7	0.6	12.7	0.8	12.7	1.0	12.7	1.2	12.7	1.5
12.8	0.6	12.8	0.8	12.8	1.0	12.8	1.2	12.8	1.5
12.9	0.6	12.9	0.8	12.9	1.0	12.9	1.2	12.9	1.5
13.0	0.6	13.0	0.8	13.0	1.0	13.0	1.2	13.0	1.5
13.1	0.6	13.1	0.7	13.1	1.0	13.1	1.2	13.1	1.5
13.2	0.6	13.2	0.7	13.2	1.0	13.2	1.2	13.2	1.4
13.3	0.6	13.3	0.7	13.3	1.0	13.3	1.2	13.3	1.4
13.4	0.6	13.4	0.7	13.4	1.0	13.4	1.2	13.4	1.4
13.5	0.6	13.5	0.7	13.5	1.0	13.5	1.1	13.5	1.4
13.6	0.6	13.6	0.7	13.6	1.0	13.6	1.1	13.6	1.4
13.7	0.6	13.7	0.7	13.7	1.0	13.7	1.1	13.7	1.4
13.8	0.6	13.8	0.7	13.8	1.0	13.8	1.1	13.8	1.4
13.9	0.6	13.9	0.7	13.9	0.9	13.9	1.1	13.9	1.3
14.0	0.6	14.0	0.7	14.0	0.9	14.0	1.1	14.0	1.3
14.1	0.5	14.1	0.7	14.1	0.9	14.1	1.1	14.1	1.3
14.2	0.5	14.2	0.7	14.2	0.9	14.2	1.1	14.2	1.3
14.3	0.5	14.3	0.7	14.3	0.9	14.3	1.1	14.3	1.3
14.4	0.5	14.4	0.7	14.4	0.9	14.4	1.0	14.4	1.3
14.5	0.5	14.5	0.7	14.5	0.9	14.5	1.0	14.5	1.2
14.6	0.5	14.6	0.7	14.6	0.9	14.6	1.0	14.6	1.2
14.7	0.5	14.7	0.7	14.7	0.9	14.7	1.0	14.7	1.2
14.8	0.5	14.8	0.7	14.8	0.9	14.8	1.0	14.8	1.2
14.9	0.5	14.9	0.6	14.9	0.9	14.9	1.0	14.9	1.2
15.0	0.5	15.0	0.6	15.0	0.8	15.0	1.0	15.0	1.2
15.1	0.5	15.1	0.6	15.1	0.8	15.1	1.0	15.1	1.2
15.2	0.5	15.2	0.6	15.2	0.8	15.2	1.0	15.2	1.1
15.3	0.5	15.3	0.6	15.3	0.8	15.3	0.9	15.3	1.1
15.4	0.5	15.4	0.6	15.4	0.8	15.4	0.9	15.4	1.1
15.5	0.5	15.5	0.6	15.5	0.8	15.5	0.9	15.5	1.1
15.6	0.5	15.6	0.6	15.6	0.8	15.6	0.9	15.6	1.1
15.7	0.5	15.7	0.6	15.7	0.8	15.7	0.9	15.7	1.1
15.8	0.5	15.8	0.6	15.8	0.8	15.8	0.9	15.8	1.0
15.9	0.5	15.9	0.6	15.9	0.8	15.9	0.9	15.9	1.0
16.0	0.5	16.0	0.6	16.0	0.8	16.0	0.9	16.0	1.0
16.1	0.5	16.1	0.6	16.1	0.7	16.1	0.8	16.1	1.0
16.2	0.5	16.2	0.6	16.2	0.7	16.2	0.8	16.2	1.0

Inflow4 for 1hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
16.3	0.5	16.3	0.6	16.3	0.7	16.3	0.8	16.3	1.0
16.4	0.5	16.4	0.6	16.4	0.7	16.4	0.8	16.4	0.9
16.5	0.5	16.5	0.6	16.5	0.7	16.5	0.8	16.5	0.9
16.6	0.5	16.6	0.6	16.6	0.7	16.6	0.8	16.6	0.9
16.7	0.4	16.7	0.5	16.7	0.7	16.7	0.8	16.7	0.9
16.8	0.4	16.8	0.5	16.8	0.7	16.8	0.8	16.8	0.9
16.9	0.4	16.9	0.5	16.9	0.7	16.9	0.8	16.9	0.9
17.0	0.4	17.0	0.5	17.0	0.7	17.0	0.7	17.0	0.8
17.1	0.4	17.1	0.5	17.1	0.7	17.1	0.7	17.1	0.8
17.2	0.4	17.2	0.5	17.2	0.6	17.2	0.7	17.2	0.8
17.3	0.4	17.3	0.5	17.3	0.6	17.3	0.7	17.3	0.8
17.4	0.4	17.4	0.5	17.4	0.6	17.4	0.7	17.4	0.8
17.5	0.4	17.5	0.5	17.5	0.6	17.5	0.7	17.5	0.8
17.6	0.4	17.6	0.5	17.6	0.6	17.6	0.7	17.6	0.8
17.7	0.4	17.7	0.5	17.7	0.6	17.7	0.7	17.7	0.8
17.8	0.4	17.8	0.5	17.8	0.6	17.8	0.7	17.8	0.8
17.9	0.4	17.9	0.5	17.9	0.6	17.9	0.7	17.9	0.7
18.0	0.4	18.0	0.5	18.0	0.6	18.0	0.7	18.0	0.7
18.1	0.4	18.1	0.5	18.1	0.6	18.1	0.7	18.1	0.7

Inflow5 for 1hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.2
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.2	0.8	0.3
0.9	0.1	0.9	0.1	0.9	0.2	0.9	0.2	0.9	0.3
1.0	0.1	1.0	0.2	1.0	0.2	1.0	0.3	1.0	0.4
1.1	0.1	1.1	0.2	1.1	0.2	1.1	0.3	1.1	0.5
1.2	0.1	1.2	0.2	1.2	0.3	1.2	0.4	1.2	0.6
1.3	0.2	1.3	0.2	1.3	0.3	1.3	0.4	1.3	0.7
1.4	0.2	1.4	0.2	1.4	0.4	1.4	0.5	1.4	0.8
1.5	0.2	1.5	0.3	1.5	0.4	1.5	0.5	1.5	0.9
1.6	0.2	1.6	0.3	1.6	0.4	1.6	0.6	1.6	1.0
1.7	0.2	1.7	0.3	1.7	0.5	1.7	0.6	1.7	1.0
1.8	0.2	1.8	0.3	1.8	0.5	1.8	0.7	1.8	1.1
1.9	0.2	1.9	0.3	1.9	0.5	1.9	0.7	1.9	1.2
2.0	0.3	2.0	0.4	2.0	0.6	2.0	0.8	2.0	1.3
2.1	0.3	2.1	0.4	2.1	0.6	2.1	0.8	2.1	1.4
2.2	0.3	2.2	0.4	2.2	0.6	2.2	0.9	2.2	1.5
2.3	0.3	2.3	0.4	2.3	0.7	2.3	0.9	2.3	1.6
2.4	0.3	2.4	0.4	2.4	0.7	2.4	0.9	2.4	1.6
2.5	0.3	2.5	0.4	2.5	0.7	2.5	0.9	2.5	1.6
2.6	0.3	2.6	0.4	2.6	0.7	2.6	0.9	2.6	1.6
2.7	0.3	2.7	0.4	2.7	0.7	2.7	0.9	2.7	1.6
2.8	0.3	2.8	0.4	2.8	0.7	2.8	0.9	2.8	1.6
2.9	0.3	2.9	0.4	2.9	0.7	2.9	0.9	2.9	1.6
3.0	0.3	3.0	0.4	3.0	0.6	3.0	0.9	3.0	1.5
3.1	0.3	3.1	0.4	3.1	0.6	3.1	0.8	3.1	1.5
3.2	0.3	3.2	0.4	3.2	0.6	3.2	0.8	3.2	1.4
3.3	0.3	3.3	0.4	3.3	0.6	3.3	0.8	3.3	1.4
3.4	0.3	3.4	0.4	3.4	0.6	3.4	0.8	3.4	1.3
3.5	0.2	3.5	0.3	3.5	0.5	3.5	0.7	3.5	1.3
3.6	0.2	3.6	0.3	3.6	0.5	3.6	0.7	3.6	1.2
3.7	0.2	3.7	0.3	3.7	0.5	3.7	0.7	3.7	1.2
3.8	0.2	3.8	0.3	3.8	0.5	3.8	0.7	3.8	1.1
3.9	0.2	3.9	0.3	3.9	0.5	3.9	0.6	3.9	1.1
4.0	0.2	4.0	0.3	4.0	0.4	4.0	0.6	4.0	1.0
4.1	0.2	4.1	0.3	4.1	0.4	4.1	0.6	4.1	1.0
4.2	0.2	4.2	0.3	4.2	0.4	4.2	0.6	4.2	1.0
4.3	0.2	4.3	0.3	4.3	0.4	4.3	0.5	4.3	0.9
4.4	0.2	4.4	0.2	4.4	0.4	4.4	0.5	4.4	0.9
4.5	0.2	4.5	0.2	4.5	0.4	4.5	0.5	4.5	0.9
4.6	0.2	4.6	0.2	4.6	0.4	4.6	0.5	4.6	0.8
4.7	0.2	4.7	0.2	4.7	0.4	4.7	0.5	4.7	0.8
4.8	0.2	4.8	0.2	4.8	0.3	4.8	0.5	4.8	0.8
4.9	0.2	4.9	0.2	4.9	0.3	4.9	0.5	4.9	0.8
5.0	0.2	5.0	0.2	5.0	0.3	5.0	0.4	5.0	0.8
5.1	0.2	5.1	0.2	5.1	0.3	5.1	0.4	5.1	0.7
5.2	0.2	5.2	0.2	5.2	0.3	5.2	0.4	5.2	0.7
5.3	0.2	5.3	0.2	5.3	0.3	5.3	0.4	5.3	0.7
5.4	0.1	5.4	0.2	5.4	0.3	5.4	0.4	5.4	0.7
5.5	0.1	5.5	0.2	5.5	0.3	5.5	0.4	5.5	0.6
5.6	0.1	5.6	0.2	5.6	0.3	5.6	0.4	5.6	0.6
5.7	0.1	5.7	0.2	5.7	0.3	5.7	0.4	5.7	0.6
5.8	0.1	5.8	0.2	5.8	0.3	5.8	0.3	5.8	0.6
5.9	0.1	5.9	0.2	5.9	0.3	5.9	0.3	5.9	0.6
6.0	0.1	6.0	0.2	6.0	0.2	6.0	0.3	6.0	0.5
6.1	0.1	6.1	0.2	6.1	0.2	6.1	0.3	6.1	0.5
6.2	0.1	6.2	0.2	6.2	0.2	6.2	0.3	6.2	0.5
6.3	0.1	6.3	0.2	6.3	0.2	6.3	0.3	6.3	0.5
6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.3	6.4	0.5
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.3	6.5	0.4
6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.2	6.6	0.4
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.2	6.7	0.4
6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.2	6.8	0.4
6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.2	6.9	0.3
7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.2	7.0	0.3
7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.2	7.1	0.3
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.3
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.3
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.2	7.4	0.3
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.2
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.2
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.2
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.2
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.2

Inflow6 for 1hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.2
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.2	0.8	0.2
0.9	0.1	0.9	0.1	0.9	0.2	0.9	0.2	0.9	0.3
1.0	0.1	1.0	0.1	1.0	0.2	1.0	0.2	1.0	0.4
1.1	0.1	1.1	0.2	1.1	0.2	1.1	0.3	1.1	0.5
1.2	0.1	1.2	0.2	1.2	0.3	1.2	0.3	1.2	0.5
1.3	0.1	1.3	0.2	1.3	0.3	1.3	0.4	1.3	0.6
1.4	0.2	1.4	0.2	1.4	0.3	1.4	0.4	1.4	0.7
1.5	0.2	1.5	0.2	1.5	0.3	1.5	0.5	1.5	0.8
1.6	0.2	1.6	0.2	1.6	0.4	1.6	0.5	1.6	0.9
1.7	0.2	1.7	0.3	1.7	0.4	1.7	0.5	1.7	0.9
1.8	0.2	1.8	0.3	1.8	0.4	1.8	0.6	1.8	1.0
1.9	0.2	1.9	0.3	1.9	0.5	1.9	0.6	1.9	1.1
2.0	0.2	2.0	0.3	2.0	0.5	2.0	0.7	2.0	1.2
2.1	0.2	2.1	0.3	2.1	0.5	2.1	0.7	2.1	1.3
2.2	0.3	2.2	0.4	2.2	0.6	2.2	0.8	2.2	1.3
2.3	0.3	2.3	0.4	2.3	0.6	2.3	0.8	2.3	1.4
2.4	0.3	2.4	0.4	2.4	0.6	2.4	0.8	2.4	1.4
2.5	0.3	2.5	0.4	2.5	0.6	2.5	0.8	2.5	1.5
2.6	0.3	2.6	0.4	2.6	0.6	2.6	0.8	2.6	1.5
2.7	0.3	2.7	0.4	2.7	0.6	2.7	0.8	2.7	1.4
2.8	0.3	2.8	0.4	2.8	0.6	2.8	0.8	2.8	1.4
2.9	0.3	2.9	0.4	2.9	0.6	2.9	0.8	2.9	1.4
3.0	0.3	3.0	0.4	3.0	0.6	3.0	0.8	3.0	1.3
3.1	0.2	3.1	0.3	3.1	0.6	3.1	0.7	3.1	1.3
3.2	0.2	3.2	0.3	3.2	0.5	3.2	0.7	3.2	1.3
3.3	0.2	3.3	0.3	3.3	0.5	3.3	0.7	3.3	1.2
3.4	0.2	3.4	0.3	3.4	0.5	3.4	0.7	3.4	1.2
3.5	0.2	3.5	0.3	3.5	0.5	3.5	0.7	3.5	1.1
3.6	0.2	3.6	0.3	3.6	0.5	3.6	0.6	3.6	1.1
3.7	0.2	3.7	0.3	3.7	0.5	3.7	0.6	3.7	1.1
3.8	0.2	3.8	0.3	3.8	0.4	3.8	0.6	3.8	1.0
3.9	0.2	3.9	0.3	3.9	0.4	3.9	0.6	3.9	1.0
4.0	0.2	4.0	0.3	4.0	0.4	4.0	0.5	4.0	0.9
4.1	0.2	4.1	0.2	4.1	0.4	4.1	0.5	4.1	0.9
4.2	0.2	4.2	0.2	4.2	0.4	4.2	0.5	4.2	0.9
4.3	0.2	4.3	0.2	4.3	0.4	4.3	0.5	4.3	0.8
4.4	0.2	4.4	0.2	4.4	0.3	4.4	0.5	4.4	0.8
4.5	0.2	4.5	0.2	4.5	0.3	4.5	0.4	4.5	0.8
4.6	0.2	4.6	0.2	4.6	0.3	4.6	0.4	4.6	0.7
4.7	0.2	4.7	0.2	4.7	0.3	4.7	0.4	4.7	0.7
4.8	0.2	4.8	0.2	4.8	0.3	4.8	0.4	4.8	0.7
4.9	0.1	4.9	0.2	4.9	0.3	4.9	0.4	4.9	0.7
5.0	0.1	5.0	0.2	5.0	0.3	5.0	0.4	5.0	0.7
5.1	0.1	5.1	0.2	5.1	0.3	5.1	0.4	5.1	0.7
5.2	0.1	5.2	0.2	5.2	0.3	5.2	0.4	5.2	0.6
5.3	0.1	5.3	0.2	5.3	0.3	5.3	0.4	5.3	0.6
5.4	0.1	5.4	0.2	5.4	0.3	5.4	0.4	5.4	0.6
5.5	0.1	5.5	0.2	5.5	0.3	5.5	0.3	5.5	0.6
5.6	0.1	5.6	0.2	5.6	0.3	5.6	0.3	5.6	0.6
5.7	0.1	5.7	0.2	5.7	0.2	5.7	0.3	5.7	0.5
5.8	0.1	5.8	0.2	5.8	0.2	5.8	0.3	5.8	0.5
5.9	0.1	5.9	0.2	5.9	0.2	5.9	0.3	5.9	0.5
6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.3	6.0	0.5
6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.3	6.1	0.5
6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.3	6.2	0.4
6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.3	6.3	0.4
6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.2	6.4	0.4
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.2	6.5	0.4
6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.2	6.6	0.4
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.2	6.7	0.3
6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.2	6.8	0.3
6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.3
7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.3
7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.3
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.2
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.2
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.2
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.2
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.2
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.2
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2

Inflow7 for 1hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.2
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.2	0.7	0.2
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.2	0.8	0.3
0.9	0.1	0.9	0.2	0.9	0.2	0.9	0.3	0.9	0.4
1.0	0.1	1.0	0.2	1.0	0.3	1.0	0.3	1.0	0.5
1.1	0.2	1.1	0.2	1.1	0.3	1.1	0.4	1.1	0.6
1.2	0.2	1.2	0.2	1.2	0.3	1.2	0.4	1.2	0.7
1.3	0.2	1.3	0.3	1.3	0.4	1.3	0.5	1.3	0.8
1.4	0.2	1.4	0.3	1.4	0.4	1.4	0.6	1.4	0.9
1.5	0.2	1.5	0.3	1.5	0.5	1.5	0.6	1.5	1.0
1.6	0.2	1.6	0.3	1.6	0.5	1.6	0.7	1.6	1.1
1.7	0.3	1.7	0.4	1.7	0.6	1.7	0.7	1.7	1.2
1.8	0.3	1.8	0.4	1.8	0.6	1.8	0.8	1.8	1.4
1.9	0.3	1.9	0.4	1.9	0.6	1.9	0.8	1.9	1.5
2.0	0.3	2.0	0.4	2.0	0.7	2.0	0.9	2.0	1.6
2.1	0.3	2.1	0.5	2.1	0.7	2.1	1.0	2.1	1.7
2.2	0.3	2.2	0.5	2.2	0.8	2.2	1.0	2.2	1.8
2.3	0.4	2.3	0.5	2.3	0.8	2.3	1.1	2.3	1.9
2.4	0.4	2.4	0.5	2.4	0.8	2.4	1.1	2.4	1.9
2.5	0.4	2.5	0.5	2.5	0.8	2.5	1.1	2.5	2.0
2.6	0.4	2.6	0.5	2.6	0.8	2.6	1.1	2.6	2.0
2.7	0.4	2.7	0.5	2.7	0.8	2.7	1.1	2.7	1.9
2.8	0.4	2.8	0.5	2.8	0.8	2.8	1.1	2.8	1.9
2.9	0.3	2.9	0.5	2.9	0.8	2.9	1.0	2.9	1.9
3.0	0.3	3.0	0.5	3.0	0.8	3.0	1.0	3.0	1.8
3.1	0.3	3.1	0.5	3.1	0.7	3.1	1.0	3.1	1.7
3.2	0.3	3.2	0.4	3.2	0.7	3.2	1.0	3.2	1.7
3.3	0.3	3.3	0.4	3.3	0.7	3.3	0.9	3.3	1.6
3.4	0.3	3.4	0.4	3.4	0.7	3.4	0.9	3.4	1.6
3.5	0.3	3.5	0.4	3.5	0.6	3.5	0.9	3.5	1.5
3.6	0.3	3.6	0.4	3.6	0.6	3.6	0.8	3.6	1.5
3.7	0.3	3.7	0.4	3.7	0.6	3.7	0.8	3.7	1.4
3.8	0.3	3.8	0.4	3.8	0.6	3.8	0.8	3.8	1.4
3.9	0.3	3.9	0.4	3.9	0.6	3.9	0.7	3.9	1.3
4.0	0.3	4.0	0.3	4.0	0.5	4.0	0.7	4.0	1.3
4.1	0.2	4.1	0.3	4.1	0.5	4.1	0.7	4.1	1.2
4.2	0.2	4.2	0.3	4.2	0.5	4.2	0.7	4.2	1.1
4.3	0.2	4.3	0.3	4.3	0.5	4.3	0.6	4.3	1.1
4.4	0.2	4.4	0.3	4.4	0.5	4.4	0.6	4.4	1.1
4.5	0.2	4.5	0.3	4.5	0.4	4.5	0.6	4.5	1.0
4.6	0.2	4.6	0.3	4.6	0.4	4.6	0.6	4.6	1.0
4.7	0.2	4.7	0.3	4.7	0.4	4.7	0.6	4.7	1.0
4.8	0.2	4.8	0.3	4.8	0.4	4.8	0.6	4.8	0.9
4.9	0.2	4.9	0.3	4.9	0.4	4.9	0.5	4.9	0.9
5.0	0.2	5.0	0.3	5.0	0.4	5.0	0.5	5.0	0.9
5.1	0.2	5.1	0.3	5.1	0.4	5.1	0.5	5.1	0.9
5.2	0.2	5.2	0.2	5.2	0.4	5.2	0.5	5.2	0.8
5.3	0.2	5.3	0.2	5.3	0.4	5.3	0.5	5.3	0.8
5.4	0.2	5.4	0.2	5.4	0.4	5.4	0.5	5.4	0.8
5.5	0.2	5.5	0.2	5.5	0.3	5.5	0.5	5.5	0.8
5.6	0.2	5.6	0.2	5.6	0.3	5.6	0.4	5.6	0.7
5.7	0.2	5.7	0.2	5.7	0.3	5.7	0.4	5.7	0.7
5.8	0.2	5.8	0.2	5.8	0.3	5.8	0.4	5.8	0.7
5.9	0.2	5.9	0.2	5.9	0.3	5.9	0.4	5.9	0.7
6.0	0.2	6.0	0.2	6.0	0.3	6.0	0.4	6.0	0.6
6.1	0.1	6.1	0.2	6.1	0.3	6.1	0.4	6.1	0.6
6.2	0.1	6.2	0.2	6.2	0.3	6.2	0.4	6.2	0.6
6.3	0.1	6.3	0.2	6.3	0.3	6.3	0.3	6.3	0.6
6.4	0.1	6.4	0.2	6.4	0.3	6.4	0.3	6.4	0.5
6.5	0.1	6.5	0.2	6.5	0.2	6.5	0.3	6.5	0.5
6.6	0.1	6.6	0.2	6.6	0.2	6.6	0.3	6.6	0.5
6.7	0.1	6.7	0.2	6.7	0.2	6.7	0.3	6.7	0.5
6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.3	6.8	0.4
6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.3	6.9	0.4
7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.2	7.0	0.4
7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.2	7.1	0.4
7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.2	7.2	0.3
7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.2	7.3	0.3
7.4	0.1	7.4	0.1	7.4	0.2	7.4	0.2	7.4	0.3
7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.2	7.5	0.3
7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.2	7.6	0.3
7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.2	7.7	0.3
7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.2	7.8	0.3
7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.2	7.9	0.3

Inflow8 for 1hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.2
0.8	0.1	0.8	0.1	0.8	0.2	0.8	0.2	0.8	0.3
0.9	0.1	0.9	0.1	0.9	0.2	0.9	0.2	0.9	0.4
1.0	0.1	1.0	0.2	1.0	0.2	1.0	0.3	1.0	0.4
1.1	0.1	1.1	0.2	1.1	0.3	1.1	0.3	1.1	0.5
1.2	0.2	1.2	0.2	1.2	0.3	1.2	0.4	1.2	0.6
1.3	0.2	1.3	0.2	1.3	0.3	1.3	0.4	1.3	0.7
1.4	0.2	1.4	0.2	1.4	0.4	1.4	0.5	1.4	0.8
1.5	0.2	1.5	0.3	1.5	0.4	1.5	0.5	1.5	0.9
1.6	0.2	1.6	0.3	1.6	0.4	1.6	0.6	1.6	1.0
1.7	0.2	1.7	0.3	1.7	0.5	1.7	0.6	1.7	1.1
1.8	0.2	1.8	0.3	1.8	0.5	1.8	0.7	1.8	1.2
1.9	0.3	1.9	0.4	1.9	0.6	1.9	0.7	1.9	1.3
2.0	0.3	2.0	0.4	2.0	0.6	2.0	0.8	2.0	1.4
2.1	0.3	2.1	0.4	2.1	0.6	2.1	0.8	2.1	1.5
2.2	0.3	2.2	0.4	2.2	0.7	2.2	0.9	2.2	1.6
2.3	0.3	2.3	0.4	2.3	0.7	2.3	0.9	2.3	1.6
2.4	0.3	2.4	0.4	2.4	0.7	2.4	1.0	2.4	1.7
2.5	0.3	2.5	0.4	2.5	0.7	2.5	1.0	2.5	1.7
2.6	0.3	2.6	0.4	2.6	0.7	2.6	1.0	2.6	1.7
2.7	0.3	2.7	0.4	2.7	0.7	2.7	1.0	2.7	1.7
2.8	0.3	2.8	0.4	2.8	0.7	2.8	0.9	2.8	1.7
2.9	0.3	2.9	0.4	2.9	0.7	2.9	0.9	2.9	1.6
3.0	0.3	3.0	0.4	3.0	0.7	3.0	0.9	3.0	1.6
3.1	0.3	3.1	0.4	3.1	0.6	3.1	0.9	3.1	1.5
3.2	0.3	3.2	0.4	3.2	0.6	3.2	0.8	3.2	1.5
3.3	0.3	3.3	0.4	3.3	0.6	3.3	0.8	3.3	1.4
3.4	0.3	3.4	0.4	3.4	0.6	3.4	0.8	3.4	1.4
3.5	0.3	3.5	0.4	3.5	0.6	3.5	0.8	3.5	1.3
3.6	0.3	3.6	0.3	3.6	0.5	3.6	0.7	3.6	1.3
3.7	0.2	3.7	0.3	3.7	0.5	3.7	0.7	3.7	1.2
3.8	0.2	3.8	0.3	3.8	0.5	3.8	0.7	3.8	1.2
3.9	0.2	3.9	0.3	3.9	0.5	3.9	0.7	3.9	1.1
4.0	0.2	4.0	0.3	4.0	0.5	4.0	0.6	4.0	1.1
4.1	0.2	4.1	0.3	4.1	0.5	4.1	0.6	4.1	1.1
4.2	0.2	4.2	0.3	4.2	0.4	4.2	0.6	4.2	1.0
4.3	0.2	4.3	0.3	4.3	0.4	4.3	0.6	4.3	1.0
4.4	0.2	4.4	0.3	4.4	0.4	4.4	0.5	4.4	0.9
4.5	0.2	4.5	0.3	4.5	0.4	4.5	0.5	4.5	0.9
4.6	0.2	4.6	0.2	4.6	0.4	4.6	0.5	4.6	0.9
4.7	0.2	4.7	0.2	4.7	0.4	4.7	0.5	4.7	0.9
4.8	0.2	4.8	0.2	4.8	0.4	4.8	0.5	4.8	0.8
4.9	0.2	4.9	0.2	4.9	0.4	4.9	0.5	4.9	0.8
5.0	0.2	5.0	0.2	5.0	0.3	5.0	0.5	5.0	0.8
5.1	0.2	5.1	0.2	5.1	0.3	5.1	0.4	5.1	0.8
5.2	0.2	5.2	0.2	5.2	0.3	5.2	0.4	5.2	0.7
5.3	0.2	5.3	0.2	5.3	0.3	5.3	0.4	5.3	0.7
5.4	0.2	5.4	0.2	5.4	0.3	5.4	0.4	5.4	0.7
5.5	0.2	5.5	0.2	5.5	0.3	5.5	0.4	5.5	0.7
5.6	0.1	5.6	0.2	5.6	0.3	5.6	0.4	5.6	0.7
5.7	0.1	5.7	0.2	5.7	0.3	5.7	0.4	5.7	0.6
5.8	0.1	5.8	0.2	5.8	0.3	5.8	0.4	5.8	0.6
5.9	0.1	5.9	0.2	5.9	0.3	5.9	0.3	5.9	0.6
6.0	0.1	6.0	0.2	6.0	0.3	6.0	0.3	6.0	0.6
6.1	0.1	6.1	0.2	6.1	0.2	6.1	0.3	6.1	0.5
6.2	0.1	6.2	0.2	6.2	0.2	6.2	0.3	6.2	0.5
6.3	0.1	6.3	0.2	6.3	0.2	6.3	0.3	6.3	0.5
6.4	0.1	6.4	0.2	6.4	0.2	6.4	0.3	6.4	0.5
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.3	6.5	0.5
6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.3	6.6	0.4
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.2	6.7	0.4
6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.2	6.8	0.4
6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.2	6.9	0.4
7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.2	7.0	0.3
7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.2	7.1	0.3
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.3
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.3
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.2	7.4	0.3
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.3
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.3
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.2
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.2
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.2

Inflow9 for 1hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	1.0	0.0	1.1	0.0	1.1	0.0	1.0	0.0	0.7
0.1	1.0	0.1	1.1	0.1	1.1	0.1	1.0	0.1	0.7
0.2	1.0	0.2	1.1	0.2	1.1	0.2	1.0	0.2	0.7
0.3	1.0	0.3	1.1	0.3	1.1	0.3	1.0	0.3	0.7
0.4	1.0	0.4	1.1	0.4	1.1	0.4	1.0	0.4	0.7
0.5	1.0	0.5	1.1	0.5	1.1	0.5	1.0	0.5	0.7
0.6	1.0	0.6	1.1	0.6	1.1	0.6	1.1	0.6	0.8
0.7	1.1	0.7	1.2	0.7	1.2	0.7	1.1	0.7	0.9
0.8	1.1	0.8	1.2	0.8	1.3	0.8	1.2	0.8	1.0
0.9	1.1	0.9	1.2	0.9	1.3	0.9	1.3	0.9	1.2
1.0	1.1	1.0	1.3	1.0	1.4	1.0	1.4	1.0	1.3
1.1	1.2	1.1	1.3	1.1	1.5	1.1	1.5	1.1	1.5
1.2	1.2	1.2	1.4	1.2	1.6	1.2	1.6	1.2	1.6
1.3	1.2	1.3	1.4	1.3	1.7	1.3	1.8	1.3	1.8
1.4	1.3	1.4	1.5	1.4	1.8	1.4	1.9	1.4	1.9
1.5	1.3	1.5	1.5	1.5	1.8	1.5	2.0	1.5	2.1
1.6	1.3	1.6	1.6	1.6	1.9	1.6	2.1	1.6	2.2
1.7	1.4	1.7	1.6	1.7	2.0	1.7	2.2	1.7	2.4
1.8	1.4	1.8	1.7	1.8	2.1	1.8	2.3	1.8	2.6
1.9	1.4	1.9	1.8	1.9	2.2	1.9	2.4	1.9	2.7
2.0	1.5	2.0	1.8	2.0	2.3	2.0	2.5	2.0	2.9
2.1	1.5	2.1	1.9	2.1	2.4	2.1	2.6	2.1	3.0
2.2	1.6	2.2	1.9	2.2	2.5	2.2	2.8	2.2	3.2
2.3	1.6	2.3	2.0	2.3	2.5	2.3	2.9	2.3	3.4
2.4	1.6	2.4	2.0	2.4	2.6	2.4	3.0	2.4	3.5
2.5	1.7	2.5	2.1	2.5	2.7	2.5	3.1	2.5	3.7
2.6	1.7	2.6	2.1	2.6	2.8	2.6	3.2	2.6	3.9
2.7	1.7	2.7	2.2	2.7	2.9	2.7	3.3	2.7	4.0
2.8	1.8	2.8	2.2	2.8	3.0	2.8	3.4	2.8	4.2
2.9	1.8	2.9	2.3	2.9	3.1	2.9	3.6	2.9	4.3
3.0	1.8	3.0	2.3	3.0	3.2	3.0	3.7	3.0	4.5
3.1	1.9	3.1	2.4	3.1	3.3	3.1	3.8	3.1	4.7
3.2	1.9	3.2	2.4	3.2	3.3	3.2	3.9	3.2	4.8
3.3	1.9	3.3	2.5	3.3	3.4	3.3	4.0	3.3	5.0
3.4	2.0	3.4	2.6	3.4	3.5	3.4	4.1	3.4	5.2
3.5	2.0	3.5	2.6	3.5	3.6	3.5	4.3	3.5	5.3
3.6	2.0	3.6	2.7	3.6	3.7	3.6	4.4	3.6	5.5
3.7	2.1	3.7	2.7	3.7	3.8	3.7	4.5	3.7	5.7
3.8	2.1	3.8	2.8	3.8	3.9	3.8	4.6	3.8	5.9
3.9	2.1	3.9	2.8	3.9	4.0	3.9	4.7	3.9	6.0
4.0	2.2	4.0	2.9	4.0	4.1	4.0	4.9	4.0	6.2
4.1	2.2	4.1	2.9	4.1	4.2	4.1	5.0	4.1	6.4
4.2	2.3	4.2	3.0	4.2	4.3	4.2	5.1	4.2	6.5
4.3	2.3	4.3	3.1	4.3	4.4	4.3	5.2	4.3	6.7
4.4	2.3	4.4	3.1	4.4	4.5	4.4	5.3	4.4	6.9
4.5	2.4	4.5	3.2	4.5	4.5	4.5	5.5	4.5	7.1
4.6	2.4	4.6	3.2	4.6	4.6	4.6	5.6	4.6	7.2
4.7	2.4	4.7	3.3	4.7	4.7	4.7	5.7	4.7	7.4
4.8	2.5	4.8	3.3	4.8	4.8	4.8	5.8	4.8	7.6
4.9	2.5	4.9	3.4	4.9	4.9	4.9	5.9	4.9	7.7
5.0	2.5	5.0	3.4	5.0	5.0	5.0	6.1	5.0	7.9
5.1	2.6	5.1	3.5	5.1	5.1	5.1	6.2	5.1	8.0
5.2	2.6	5.2	3.5	5.2	5.1	5.2	6.2	5.2	8.2
5.3	2.6	5.3	3.5	5.3	5.2	5.3	6.3	5.3	8.3
5.4	2.6	5.4	3.5	5.4	5.2	5.4	6.3	5.4	8.3
5.5	2.6	5.5	3.5	5.5	5.2	5.5	6.3	5.5	8.3
5.6	2.6	5.6	3.5	5.6	5.2	5.6	6.3	5.6	8.2
5.7	2.6	5.7	3.5	5.7	5.1	5.7	6.2	5.7	8.2
5.8	2.6	5.8	3.5	5.8	5.1	5.8	6.2	5.8	8.1
5.9	2.5	5.9	3.5	5.9	5.0	5.9	6.1	5.9	8.0
6.0	2.5	6.0	3.4	6.0	5.0	6.0	6.1	6.0	8.0
6.1	2.5	6.1	3.4	6.1	5.0	6.1	6.0	6.1	7.9
6.2	2.5	6.2	3.4	6.2	4.9	6.2	6.0	6.2	7.8
6.3	2.5	6.3	3.4	6.3	4.9	6.3	5.9	6.3	7.8
6.4	2.5	6.4	3.3	6.4	4.8	6.4	5.9	6.4	7.7
6.5	2.4	6.5	3.3	6.5	4.8	6.5	5.8	6.5	7.6
6.6	2.4	6.6	3.3	6.6	4.8	6.6	5.8	6.6	7.5
6.7	2.4	6.7	3.2	6.7	4.7	6.7	5.7	6.7	7.5
6.8	2.4	6.8	3.2	6.8	4.7	6.8	5.7	6.8	7.4
6.9	2.4	6.9	3.2	6.9	4.6	6.9	5.6	6.9	7.3
7.0	2.4	7.0	3.2	7.0	4.6	7.0	5.5	7.0	7.3
7.1	2.3	7.1	3.1	7.1	4.6	7.1	5.5	7.1	7.2
7.2	2.3	7.2	3.1	7.2	4.5	7.2	5.4	7.2	7.1
7.3	2.3	7.3	3.1	7.3	4.5	7.3	5.4	7.3	7.0
7.4	2.3	7.4	3.1	7.4	4.4	7.4	5.3	7.4	7.0
7.5	2.3	7.5	3.0	7.5	4.4	7.5	5.3	7.5	6.9
7.6	2.2	7.6	3.0	7.6	4.3	7.6	5.2	7.6	6.8
7.7	2.2	7.7	3.0	7.7	4.3	7.7	5.2	7.7	6.7
7.8	2.2	7.8	3.0	7.8	4.3	7.8	5.1	7.8	6.6
7.9	2.2	7.9	2.9	7.9	4.2	7.9	5.1	7.9	6.6
8.0	2.2	8.0	2.9	8.0	4.2	8.0	5.0	8.0	6.5

Inflow9 for 1hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	2.2	8.1	2.9	8.1	4.1	8.1	4.9	8.1	6.4
8.2	2.1	8.2	2.8	8.2	4.1	8.2	4.9	8.2	6.3
8.3	2.1	8.3	2.8	8.3	4.0	8.3	4.8	8.3	6.3
8.4	2.1	8.4	2.8	8.4	4.0	8.4	4.8	8.4	6.2
8.5	2.1	8.5	2.8	8.5	3.9	8.5	4.7	8.5	6.1
8.6	2.1	8.6	2.7	8.6	3.9	8.6	4.7	8.6	6.0
8.7	2.0	8.7	2.7	8.7	3.9	8.7	4.6	8.7	5.9
8.8	2.0	8.8	2.7	8.8	3.8	8.8	4.6	8.8	5.9
8.9	2.0	8.9	2.7	8.9	3.8	8.9	4.5	8.9	5.8
9.0	2.0	9.0	2.6	9.0	3.7	9.0	4.4	9.0	5.7
9.1	2.0	9.1	2.6	9.1	3.7	9.1	4.4	9.1	5.6
9.2	1.9	9.2	2.6	9.2	3.6	9.2	4.3	9.2	5.5
9.3	1.9	9.3	2.5	9.3	3.6	9.3	4.3	9.3	5.5
9.4	1.9	9.4	2.5	9.4	3.5	9.4	4.2	9.4	5.4
9.5	1.9	9.5	2.5	9.5	3.5	9.5	4.1	9.5	5.3
9.6	1.9	9.6	2.5	9.6	3.4	9.6	4.1	9.6	5.2
9.7	1.9	9.7	2.4	9.7	3.4	9.7	4.0	9.7	5.1
9.8	1.8	9.8	2.4	9.8	3.4	9.8	4.0	9.8	5.1
9.9	1.8	9.9	2.4	9.9	3.3	9.9	3.9	9.9	5.0
10.0	1.8	10.0	2.4	10.0	3.3	10.0	3.9	10.0	4.9
10.1	1.8	10.1	2.3	10.1	3.2	10.1	3.8	10.1	4.9
10.2	1.8	10.2	2.3	10.2	3.2	10.2	3.8	10.2	4.8
10.3	1.8	10.3	2.3	10.3	3.2	10.3	3.8	10.3	4.8
10.4	1.8	10.4	2.3	10.4	3.2	10.4	3.7	10.4	4.7
10.5	1.8	10.5	2.3	10.5	3.2	10.5	3.7	10.5	4.7
10.6	1.7	10.6	2.3	10.6	3.1	10.6	3.7	10.6	4.7
10.7	1.7	10.7	2.2	10.7	3.1	10.7	3.7	10.7	4.6
10.8	1.7	10.8	2.2	10.8	3.1	10.8	3.6	10.8	4.6
10.9	1.7	10.9	2.2	10.9	3.1	10.9	3.6	10.9	4.6
11.0	1.7	11.0	2.2	11.0	3.1	11.0	3.6	11.0	4.5
11.1	1.7	11.1	2.2	11.1	3.0	11.1	3.6	11.1	4.5
11.2	1.7	11.2	2.2	11.2	3.0	11.2	3.5	11.2	4.4
11.3	1.7	11.3	2.2	11.3	3.0	11.3	3.5	11.3	4.4
11.4	1.7	11.4	2.2	11.4	3.0	11.4	3.5	11.4	4.4
11.5	1.7	11.5	2.1	11.5	3.0	11.5	3.5	11.5	4.3
11.6	1.7	11.6	2.1	11.6	2.9	11.6	3.4	11.6	4.3
11.7	1.6	11.7	2.1	11.7	2.9	11.7	3.4	11.7	4.3
11.8	1.6	11.8	2.1	11.8	2.9	11.8	3.4	11.8	4.2
11.9	1.6	11.9	2.1	11.9	2.9	11.9	3.4	11.9	4.2
12.0	1.6	12.0	2.1	12.0	2.8	12.0	3.3	12.0	4.2
12.1	1.6	12.1	2.1	12.1	2.8	12.1	3.3	12.1	4.1
12.2	1.6	12.2	2.1	12.2	2.8	12.2	3.3	12.2	4.1
12.3	1.6	12.3	2.0	12.3	2.8	12.3	3.3	12.3	4.1
12.4	1.6	12.4	2.0	12.4	2.8	12.4	3.2	12.4	4.0
12.5	1.6	12.5	2.0	12.5	2.7	12.5	3.2	12.5	4.0
12.6	1.6	12.6	2.0	12.6	2.7	12.6	3.2	12.6	3.9
12.7	1.5	12.7	2.0	12.7	2.7	12.7	3.1	12.7	3.9
12.8	1.5	12.8	2.0	12.8	2.7	12.8	3.1	12.8	3.9
12.9	1.5	12.9	2.0	12.9	2.7	12.9	3.1	12.9	3.8
13.0	1.5	13.0	1.9	13.0	2.6	13.0	3.1	13.0	3.8
13.1	1.5	13.1	1.9	13.1	2.6	13.1	3.0	13.1	3.8
13.2	1.5	13.2	1.9	13.2	2.6	13.2	3.0	13.2	3.7
13.3	1.5	13.3	1.9	13.3	2.6	13.3	3.0	13.3	3.7
13.4	1.5	13.4	1.9	13.4	2.5	13.4	3.0	13.4	3.6
13.5	1.5	13.5	1.9	13.5	2.5	13.5	2.9	13.5	3.6
13.6	1.5	13.6	1.9	13.6	2.5	13.6	2.9	13.6	3.6
13.7	1.5	13.7	1.8	13.7	2.5	13.7	2.9	13.7	3.5
13.8	1.4	13.8	1.8	13.8	2.5	13.8	2.8	13.8	3.5
13.9	1.4	13.9	1.8	13.9	2.4	13.9	2.8	13.9	3.4
14.0	1.4	14.0	1.8	14.0	2.4	14.0	2.8	14.0	3.4
14.1	1.4	14.1	1.8	14.1	2.4	14.1	2.8	14.1	3.4
14.2	1.4	14.2	1.8	14.2	2.4	14.2	2.7	14.2	3.3
14.3	1.4	14.3	1.8	14.3	2.3	14.3	2.7	14.3	3.3
14.4	1.4	14.4	1.7	14.4	2.3	14.4	2.7	14.4	3.3
14.5	1.4	14.5	1.7	14.5	2.3	14.5	2.6	14.5	3.2
14.6	1.4	14.6	1.7	14.6	2.3	14.6	2.6	14.6	3.2
14.7	1.4	14.7	1.7	14.7	2.3	14.7	2.6	14.7	3.1
14.8	1.3	14.8	1.7	14.8	2.2	14.8	2.6	14.8	3.1
14.9	1.3	14.9	1.7	14.9	2.2	14.9	2.5	14.9	3.1
15.0	1.3	15.0	1.7	15.0	2.2	15.0	2.5	15.0	3.0
15.1	1.3	15.1	1.6	15.1	2.2	15.1	2.5	15.1	3.0
15.2	1.3	15.2	1.6	15.2	2.1	15.2	2.4	15.2	2.9
15.3	1.3	15.3	1.6	15.3	2.1	15.3	2.4	15.3	2.9
15.4	1.3	15.4	1.6	15.4	2.1	15.4	2.4	15.4	2.8
15.5	1.3	15.5	1.6	15.5	2.1	15.5	2.4	15.5	2.8
15.6	1.3	15.6	1.6	15.6	2.0	15.6	2.3	15.6	2.8
15.7	1.3	15.7	1.6	15.7	2.0	15.7	2.3	15.7	2.7
15.8	1.2	15.8	1.5	15.8	2.0	15.8	2.3	15.8	2.7
15.9	1.2	15.9	1.5	15.9	2.0	15.9	2.2	15.9	2.6
16.0	1.2	16.0	1.5	16.0	1.9	16.0	2.2	16.0	2.6
16.1	1.2	16.1	1.5	16.1	1.9	16.1	2.2	16.1	2.6

Inflow9 for 1hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
16.2	1.2	16.2	1.5	16.2	1.9	16.2	2.1	16.2	2.5
16.3	1.2	16.3	1.5	16.3	1.9	16.3	2.1	16.3	2.5
16.4	1.2	16.4	1.4	16.4	1.8	16.4	2.1	16.4	2.4
16.5	1.2	16.5	1.4	16.5	1.8	16.5	2.1	16.5	2.4
16.6	1.2	16.6	1.4	16.6	1.8	16.6	2.0	16.6	2.3
16.7	1.1	16.7	1.4	16.7	1.8	16.7	2.0	16.7	2.3
16.8	1.1	16.8	1.4	16.8	1.8	16.8	2.0	16.8	2.3
16.9	1.1	16.9	1.4	16.9	1.7	16.9	1.9	16.9	2.2
17.0	1.1	17.0	1.4	17.0	1.7	17.0	1.9	17.0	2.2
17.1	1.1	17.1	1.3	17.1	1.7	17.1	1.9	17.1	2.1
17.2	1.1	17.2	1.3	17.2	1.7	17.2	1.8	17.2	2.1
17.3	1.1	17.3	1.3	17.3	1.6	17.3	1.8	17.3	2.1
17.4	1.1	17.4	1.3	17.4	1.6	17.4	1.8	17.4	2.0
17.5	1.1	17.5	1.3	17.5	1.6	17.5	1.8	17.5	2.0
17.6	1.1	17.6	1.3	17.6	1.6	17.6	1.7	17.6	2.0
17.7	1.1	17.7	1.3	17.7	1.6	17.7	1.7	17.7	1.9
17.8	1.1	17.8	1.3	17.8	1.6	17.8	1.7	17.8	1.9
17.9	1.1	17.9	1.3	17.9	1.6	17.9	1.7	17.9	1.9
18.0	1.1	18.0	1.3	18.0	1.6	18.0	1.7	18.0	1.9
18.1	1.0	18.1	1.3	18.1	1.6	18.1	1.7	18.1	1.9

Inflow1 for 1hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.2
0.4	0.1	0.4	0.2	0.4	0.2	0.4	0.3	0.4	0.3
0.5	0.2	0.5	0.3	0.5	0.4	0.5	0.4	0.5	0.7
0.6	0.4	0.6	0.5	0.6	0.7	0.6	0.8	0.6	1.5
0.7	0.6	0.7	0.8	0.7	1.1	0.7	1.5	0.7	2.8
0.8	0.8	0.8	1.1	0.8	1.7	0.8	2.2	0.8	4.5
0.9	1.1	0.9	1.5	0.9	2.3	0.9	3.1	0.9	6.5
1.0	1.3	1.0	1.8	1.0	2.8	1.0	3.9	1.0	8.5
1.1	1.6	1.1	2.2	1.1	3.4	1.1	4.8	1.1	10.5
1.2	1.8	1.2	2.5	1.2	3.9	1.2	5.5	1.2	12.4
1.3	1.9	1.3	2.6	1.3	4.2	1.3	6.0	1.3	13.6
1.4	1.9	1.4	2.6	1.4	4.2	1.4	6.0	1.4	14.0
1.5	1.8	1.5	2.5	1.5	4.1	1.5	5.8	1.5	13.7
1.6	1.7	1.6	2.4	1.6	3.8	1.6	5.5	1.6	13.1
1.7	1.5	1.7	2.2	1.7	3.5	1.7	5.1	1.7	12.1
1.8	1.4	1.8	2.0	1.8	3.2	1.8	4.6	1.8	11.0
1.9	1.3	1.9	1.8	1.9	2.8	1.9	4.1	1.9	9.8
2.0	1.1	2.0	1.6	2.0	2.5	2.0	3.7	2.0	8.7
2.1	1.0	2.1	1.4	2.1	2.3	2.1	3.3	2.1	7.8
2.2	0.9	2.2	1.3	2.2	2.1	2.2	3.0	2.2	7.1
2.3	0.8	2.3	1.2	2.3	1.9	2.3	2.7	2.3	6.4
2.4	0.8	2.4	1.1	2.4	1.7	2.4	2.4	2.4	5.8
2.5	0.7	2.5	0.9	2.5	1.5	2.5	2.2	2.5	5.2
2.6	0.6	2.6	0.8	2.6	1.3	2.6	1.9	2.6	4.6
2.7	0.5	2.7	0.7	2.7	1.2	2.7	1.7	2.7	4.0
2.8	0.5	2.8	0.6	2.8	1.0	2.8	1.5	2.8	3.5
2.9	0.4	2.9	0.5	2.9	0.8	2.9	1.2	2.9	2.9
3.0	0.3	3.0	0.4	3.0	0.7	3.0	1.0	3.0	2.4
3.1	0.3	3.1	0.4	3.1	0.6	3.1	0.8	3.1	1.9
3.2	0.2	3.2	0.3	3.2	0.5	3.2	0.7	3.2	1.5
3.3	0.2	3.3	0.3	3.3	0.4	3.3	0.6	3.3	1.3
3.4	0.2	3.4	0.2	3.4	0.4	3.4	0.5	3.4	1.2
3.5	0.2	3.5	0.2	3.5	0.4	3.5	0.5	3.5	1.1
3.6	0.2	3.6	0.2	3.6	0.3	3.6	0.5	3.6	1.0
3.7	0.2	3.7	0.2	3.7	0.3	3.7	0.5	3.7	1.0

Inflow2 for 1hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.3	0.0	0.3	0.0	0.4	0.0	0.4	0.0	0.3
0.1	0.3	0.1	0.3	0.1	0.4	0.1	0.4	0.1	0.3
0.2	0.3	0.2	0.3	0.2	0.4	0.2	0.4	0.2	0.3
0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.4
0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
0.5	0.3	0.5	0.4	0.5	0.4	0.5	0.4	0.5	0.5
0.6	0.4	0.6	0.4	0.6	0.5	0.6	0.5	0.6	0.6
0.7	0.4	0.7	0.5	0.7	0.6	0.7	0.6	0.7	0.8
0.8	0.4	0.8	0.5	0.8	0.7	0.8	0.8	0.8	1.1
0.9	0.5	0.9	0.6	0.9	0.8	0.9	1.0	0.9	1.5
1.0	0.5	1.0	0.7	1.0	0.9	1.0	1.1	1.0	1.9
1.1	0.6	1.1	0.7	1.1	1.1	1.1	1.3	1.1	2.3
1.2	0.6	1.2	0.8	1.2	1.2	1.2	1.5	1.2	2.7
1.3	0.7	1.3	0.9	1.3	1.3	1.3	1.7	1.3	3.1
1.4	0.7	1.4	1.0	1.4	1.5	1.4	1.9	1.4	3.5
1.5	0.8	1.5	1.1	1.5	1.6	1.5	2.1	1.5	3.9
1.6	0.8	1.6	1.1	1.6	1.7	1.6	2.3	1.6	4.3
1.7	0.9	1.7	1.2	1.7	1.9	1.7	2.5	1.7	4.7
1.8	0.9	1.8	1.3	1.8	2.0	1.8	2.7	1.8	5.1
1.9	1.0	1.9	1.4	1.9	2.1	1.9	2.9	1.9	5.6
2.0	1.0	2.0	1.5	2.0	2.3	2.0	3.1	2.0	6.0
2.1	1.1	2.1	1.6	2.1	2.4	2.1	3.3	2.1	6.4
2.2	1.1	2.2	1.6	2.2	2.6	2.2	3.5	2.2	6.8
2.3	1.2	2.3	1.7	2.3	2.7	2.3	3.7	2.3	7.2
2.4	1.2	2.4	1.8	2.4	2.8	2.4	3.9	2.4	7.7
2.5	1.3	2.5	1.9	2.5	3.0	2.5	4.1	2.5	8.1
2.6	1.3	2.6	2.0	2.6	3.1	2.6	4.3	2.6	8.5
2.7	1.4	2.7	2.1	2.7	3.3	2.7	4.5	2.7	8.9
2.8	1.5	2.8	2.1	2.8	3.4	2.8	4.7	2.8	9.4
2.9	1.5	2.9	2.2	2.9	3.6	2.9	4.9	2.9	9.8
3.0	1.6	3.0	2.3	3.0	3.7	3.0	5.1	3.0	10.2
3.1	1.6	3.1	2.4	3.1	3.8	3.1	5.3	3.1	10.6
3.2	1.7	3.2	2.5	3.2	4.0	3.2	5.5	3.2	11.0
3.3	1.7	3.3	2.5	3.3	4.1	3.3	5.6	3.3	11.4
3.4	1.7	3.4	2.6	3.4	4.1	3.4	5.7	3.4	11.7
3.5	1.7	3.5	2.6	3.5	4.2	3.5	5.8	3.5	11.8
3.6	1.7	3.6	2.6	3.6	4.2	3.6	5.8	3.6	11.8
3.7	1.7	3.7	2.5	3.7	4.1	3.7	5.7	3.7	11.7
3.8	1.7	3.8	2.5	3.8	4.1	3.8	5.7	3.8	11.6
3.9	1.7	3.9	2.5	3.9	4.0	3.9	5.6	3.9	11.4
4.0	1.6	4.0	2.4	4.0	3.9	4.0	5.5	4.0	11.2
4.1	1.6	4.1	2.4	4.1	3.9	4.1	5.4	4.1	11.0
4.2	1.6	4.2	2.3	4.2	3.8	4.2	5.3	4.2	10.8
4.3	1.6	4.3	2.3	4.3	3.7	4.3	5.2	4.3	10.6
4.4	1.5	4.4	2.3	4.4	3.7	4.4	5.1	4.4	10.4
4.5	1.5	4.5	2.2	4.5	3.6	4.5	5.0	4.5	10.2
4.6	1.5	4.6	2.2	4.6	3.5	4.6	4.9	4.6	10.0
4.7	1.5	4.7	2.1	4.7	3.5	4.7	4.8	4.7	9.8
4.8	1.4	4.8	2.1	4.8	3.4	4.8	4.7	4.8	9.6
4.9	1.4	4.9	2.1	4.9	3.3	4.9	4.6	4.9	9.4
5.0	1.4	5.0	2.0	5.0	3.3	5.0	4.5	5.0	9.2
5.1	1.3	5.1	2.0	5.1	3.2	5.1	4.4	5.1	9.0
5.2	1.3	5.2	1.9	5.2	3.1	5.2	4.3	5.2	8.8
5.3	1.3	5.3	1.9	5.3	3.0	5.3	4.2	5.3	8.6
5.4	1.3	5.4	1.9	5.4	3.0	5.4	4.1	5.4	8.4
5.5	1.2	5.5	1.8	5.5	2.9	5.5	4.0	5.5	8.2
5.6	1.2	5.6	1.8	5.6	2.8	5.6	3.9	5.6	8.0
5.7	1.2	5.7	1.7	5.7	2.8	5.7	3.8	5.7	7.7
5.8	1.2	5.8	1.7	5.8	2.7	5.8	3.7	5.8	7.5
5.9	1.1	5.9	1.6	5.9	2.6	5.9	3.6	5.9	7.3
6.0	1.1	6.0	1.6	6.0	2.5	6.0	3.5	6.0	7.1
6.1	1.1	6.1	1.6	6.1	2.5	6.1	3.4	6.1	6.9
6.2	1.1	6.2	1.5	6.2	2.4	6.2	3.3	6.2	6.7
6.3	1.0	6.3	1.5	6.3	2.4	6.3	3.2	6.3	6.5
6.4	1.0	6.4	1.5	6.4	2.3	6.4	3.2	6.4	6.4
6.5	1.0	6.5	1.4	6.5	2.3	6.5	3.1	6.5	6.3
6.6	1.0	6.6	1.4	6.6	2.2	6.6	3.1	6.6	6.2
6.7	1.0	6.7	1.4	6.7	2.2	6.7	3.0	6.7	6.1
6.8	1.0	6.8	1.4	6.8	2.2	6.8	3.0	6.8	6.0
6.9	1.0	6.9	1.4	6.9	2.1	6.9	2.9	6.9	5.9
7.0	0.9	7.0	1.3	7.0	2.1	7.0	2.9	7.0	5.8
7.1	0.9	7.1	1.3	7.1	2.1	7.1	2.8	7.1	5.7
7.2	0.9	7.2	1.3	7.2	2.1	7.2	2.8	7.2	5.6
7.3	0.9	7.3	1.3	7.3	2.0	7.3	2.8	7.3	5.5
7.4	0.9	7.4	1.3	7.4	2.0	7.4	2.7	7.4	5.4
7.5	0.9	7.5	1.3	7.5	2.0	7.5	2.7	7.5	5.3
7.6	0.9	7.6	1.2	7.6	1.9	7.6	2.6	7.6	5.2
7.7	0.9	7.7	1.2	7.7	1.9	7.7	2.6	7.7	5.1
7.8	0.8	7.8	1.2	7.8	1.9	7.8	2.5	7.8	5.0
7.9	0.8	7.9	1.2	7.9	1.8	7.9	2.5	7.9	4.9
8.0	0.8	8.0	1.2	8.0	1.8	8.0	2.4	8.0	4.8

Inflow2 for 1hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	0.8	8.1	1.1	8.1	1.8	8.1	2.4	8.1	4.7
8.2	0.8	8.2	1.1	8.2	1.7	8.2	2.3	8.2	4.6
8.3	0.8	8.3	1.1	8.3	1.7	8.3	2.3	8.3	4.5
8.4	0.8	8.4	1.1	8.4	1.7	8.4	2.2	8.4	4.4
8.5	0.8	8.5	1.1	8.5	1.6	8.5	2.2	8.5	4.3
8.6	0.7	8.6	1.0	8.6	1.6	8.6	2.2	8.6	4.2
8.7	0.7	8.7	1.0	8.7	1.6	8.7	2.1	8.7	4.1
8.8	0.7	8.8	1.0	8.8	1.5	8.8	2.1	8.8	4.0
8.9	0.7	8.9	1.0	8.9	1.5	8.9	2.0	8.9	3.9
9.0	0.7	9.0	1.0	9.0	1.5	9.0	2.0	9.0	3.8
9.1	0.7	9.1	0.9	9.1	1.4	9.1	1.9	9.1	3.7
9.2	0.7	9.2	0.9	9.2	1.4	9.2	1.9	9.2	3.6
9.3	0.6	9.3	0.9	9.3	1.4	9.3	1.8	9.3	3.5
9.4	0.6	9.4	0.9	9.4	1.3	9.4	1.8	9.4	3.4
9.5	0.6	9.5	0.9	9.5	1.3	9.5	1.7	9.5	3.3
9.6	0.6	9.6	0.8	9.6	1.3	9.6	1.7	9.6	3.2
9.7	0.6	9.7	0.8	9.7	1.2	9.7	1.6	9.7	3.1
9.8	0.6	9.8	0.8	9.8	1.2	9.8	1.6	9.8	3.0
9.9	0.6	9.9	0.8	9.9	1.1	9.9	1.5	9.9	2.9
10.0	0.6	10.0	0.7	10.0	1.1	10.0	1.5	10.0	2.8
10.1	0.5	10.1	0.7	10.1	1.1	10.1	1.4	10.1	2.7
10.2	0.5	10.2	0.7	10.2	1.0	10.2	1.4	10.2	2.6
10.3	0.5	10.3	0.7	10.3	1.0	10.3	1.3	10.3	2.5
10.4	0.5	10.4	0.7	10.4	1.0	10.4	1.3	10.4	2.4
10.5	0.5	10.5	0.6	10.5	0.9	10.5	1.2	10.5	2.3
10.6	0.5	10.6	0.6	10.6	0.9	10.6	1.2	10.6	2.2
10.7	0.5	10.7	0.6	10.7	0.9	10.7	1.1	10.7	2.1
10.8	0.5	10.8	0.6	10.8	0.8	10.8	1.1	10.8	2.0
10.9	0.4	10.9	0.6	10.9	0.8	10.9	1.1	10.9	1.9
11.0	0.4	11.0	0.6	11.0	0.8	11.0	1.1	11.0	1.9
11.1	0.4	11.1	0.6	11.1	0.8	11.1	1.0	11.1	1.9
11.2	0.4	11.2	0.6	11.2	0.8	11.2	1.0	11.2	1.9
11.3	0.4	11.3	0.6	11.3	0.8	11.3	1.0	11.3	1.9
11.4	0.4	11.4	0.6	11.4	0.8	11.4	1.0	11.4	1.9

Inflow3 for 1hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.1
0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.1
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2
0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2
0.5	0.2	0.5	0.2	0.5	0.2	0.5	0.2	0.5	0.3
0.6	0.2	0.6	0.2	0.6	0.3	0.6	0.3	0.6	0.4
0.7	0.3	0.7	0.3	0.7	0.4	0.7	0.4	0.7	0.6
0.8	0.3	0.8	0.4	0.8	0.5	0.8	0.6	0.8	1.0
0.9	0.4	0.9	0.5	0.9	0.6	0.9	0.8	0.9	1.3
1.0	0.4	1.0	0.5	1.0	0.8	1.0	1.0	1.0	1.7
1.1	0.5	1.1	0.6	1.1	0.9	1.1	1.2	1.1	2.1
1.2	0.5	1.2	0.7	1.2	1.0	1.2	1.4	1.2	2.5
1.3	0.6	1.3	0.8	1.3	1.2	1.3	1.6	1.3	3.0
1.4	0.6	1.4	0.9	1.4	1.3	1.4	1.8	1.4	3.4
1.5	0.7	1.5	1.0	1.5	1.5	1.5	2.0	1.5	3.8
1.6	0.8	1.6	1.1	1.6	1.6	1.6	2.2	1.6	4.3
1.7	0.8	1.7	1.2	1.7	1.8	1.7	2.4	1.7	4.7
1.8	0.9	1.8	1.3	1.8	1.9	1.8	2.6	1.8	5.1
1.9	1.0	1.9	1.4	1.9	2.1	1.9	2.8	1.9	5.6
2.0	1.0	2.0	1.4	2.0	2.2	2.0	3.0	2.0	6.0
2.1	1.1	2.1	1.5	2.1	2.4	2.1	3.2	2.1	6.4
2.2	1.1	2.2	1.6	2.2	2.5	2.2	3.4	2.2	6.8
2.3	1.2	2.3	1.7	2.3	2.6	2.3	3.6	2.3	7.2
2.4	1.2	2.4	1.7	2.4	2.7	2.4	3.7	2.4	7.6
2.5	1.2	2.5	1.8	2.5	2.8	2.5	3.8	2.5	7.7
2.6	1.2	2.6	1.7	2.6	2.8	2.6	3.8	2.6	7.8
2.7	1.2	2.7	1.7	2.7	2.7	2.7	3.8	2.7	7.7
2.8	1.2	2.8	1.7	2.8	2.7	2.8	3.7	2.8	7.6
2.9	1.1	2.9	1.7	2.9	2.6	2.9	3.6	2.9	7.4
3.0	1.1	3.0	1.6	3.0	2.5	3.0	3.5	3.0	7.2
3.1	1.1	3.1	1.6	3.1	2.5	3.1	3.4	3.1	7.0
3.2	1.1	3.2	1.5	3.2	2.4	3.2	3.3	3.2	6.8
3.3	1.0	3.3	1.5	3.3	2.3	3.3	3.2	3.3	6.5
3.4	1.0	3.4	1.4	3.4	2.2	3.4	3.1	3.4	6.3
3.5	1.0	3.5	1.4	3.5	2.2	3.5	3.0	3.5	6.1
3.6	0.9	3.6	1.3	3.6	2.1	3.6	2.9	3.6	5.9
3.7	0.9	3.7	1.3	3.7	2.0	3.7	2.8	3.7	5.7
3.8	0.9	3.8	1.2	3.8	1.9	3.8	2.7	3.8	5.4
3.9	0.8	3.9	1.2	3.9	1.9	3.9	2.5	3.9	5.2
4.0	0.8	4.0	1.1	4.0	1.8	4.0	2.4	4.0	5.0
4.1	0.8	4.1	1.1	4.1	1.7	4.1	2.3	4.1	4.8
4.2	0.7	4.2	1.1	4.2	1.6	4.2	2.2	4.2	4.6
4.3	0.7	4.3	1.0	4.3	1.6	4.3	2.2	4.3	4.4
4.4	0.7	4.4	1.0	4.4	1.5	4.4	2.1	4.4	4.2
4.5	0.7	4.5	1.0	4.5	1.5	4.5	2.0	4.5	4.1
4.6	0.7	4.6	0.9	4.6	1.4	4.6	2.0	4.6	3.9
4.7	0.6	4.7	0.9	4.7	1.4	4.7	1.9	4.7	3.8
4.8	0.6	4.8	0.9	4.8	1.4	4.8	1.8	4.8	3.7
4.9	0.6	4.9	0.9	4.9	1.3	4.9	1.8	4.9	3.6
5.0	0.6	5.0	0.8	5.0	1.3	5.0	1.8	5.0	3.5
5.1	0.6	5.1	0.8	5.1	1.3	5.1	1.7	5.1	3.4
5.2	0.6	5.2	0.8	5.2	1.2	5.2	1.7	5.2	3.3
5.3	0.6	5.3	0.8	5.3	1.2	5.3	1.6	5.3	3.2
5.4	0.5	5.4	0.8	5.4	1.2	5.4	1.6	5.4	3.1
5.5	0.5	5.5	0.7	5.5	1.1	5.5	1.5	5.5	3.0
5.6	0.5	5.6	0.7	5.6	1.1	5.6	1.5	5.6	2.9
5.7	0.5	5.7	0.7	5.7	1.0	5.7	1.4	5.7	2.8
5.8	0.5	5.8	0.7	5.8	1.0	5.8	1.4	5.8	2.7
5.9	0.5	5.9	0.7	5.9	1.0	5.9	1.3	5.9	2.6
6.0	0.5	6.0	0.6	6.0	0.9	6.0	1.3	6.0	2.5
6.1	0.4	6.1	0.6	6.1	0.9	6.1	1.2	6.1	2.4
6.2	0.4	6.2	0.6	6.2	0.9	6.2	1.2	6.2	2.3
6.3	0.4	6.3	0.6	6.3	0.8	6.3	1.1	6.3	2.2
6.4	0.4	6.4	0.5	6.4	0.8	6.4	1.1	6.4	2.1
6.5	0.4	6.5	0.5	6.5	0.8	6.5	1.0	6.5	2.0
6.6	0.4	6.6	0.5	6.6	0.7	6.6	1.0	6.6	1.9
6.7	0.4	6.7	0.5	6.7	0.7	6.7	0.9	6.7	1.8
6.8	0.3	6.8	0.4	6.8	0.7	6.8	0.9	6.8	1.7
6.9	0.3	6.9	0.4	6.9	0.6	6.9	0.8	6.9	1.6
7.0	0.3	7.0	0.4	7.0	0.6	7.0	0.8	7.0	1.5
7.1	0.3	7.1	0.4	7.1	0.5	7.1	0.7	7.1	1.4
7.2	0.3	7.2	0.4	7.2	0.5	7.2	0.7	7.2	1.3
7.3	0.3	7.3	0.3	7.3	0.5	7.3	0.6	7.3	1.2
7.4	0.3	7.4	0.3	7.4	0.5	7.4	0.6	7.4	1.1
7.5	0.3	7.5	0.3	7.5	0.5	7.5	0.6	7.5	1.1
7.6	0.3	7.6	0.3	7.6	0.5	7.6	0.6	7.6	1.1
7.7	0.3	7.7	0.3	7.7	0.4	7.7	0.6	7.7	1.0
7.8	0.3	7.8	0.3	7.8	0.4	7.8	0.6	7.8	1.0
7.9	0.3	7.9	0.3	7.9	0.4	7.9	0.6	7.9	1.0

Inflow4 for 1hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.2
0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.2
0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.2
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.2
0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.2
0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.2
0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.3
0.8	0.3	0.8	0.4	0.8	0.4	0.8	0.4	0.8	0.3
0.9	0.3	0.9	0.4	0.9	0.4	0.9	0.4	0.9	0.4
1.0	0.3	1.0	0.4	1.0	0.4	1.0	0.4	1.0	0.4
1.1	0.4	1.1	0.4	1.1	0.5	1.1	0.5	1.1	0.5
1.2	0.4	1.2	0.4	1.2	0.5	1.2	0.5	1.2	0.6
1.3	0.4	1.3	0.5	1.3	0.5	1.3	0.6	1.3	0.6
1.4	0.4	1.4	0.5	1.4	0.6	1.4	0.6	1.4	0.7
1.5	0.4	1.5	0.5	1.5	0.6	1.5	0.6	1.5	0.8
1.6	0.4	1.6	0.5	1.6	0.6	1.6	0.7	1.6	0.8
1.7	0.4	1.7	0.5	1.7	0.7	1.7	0.7	1.7	0.9
1.8	0.4	1.8	0.6	1.8	0.7	1.8	0.8	1.8	1.0
1.9	0.5	1.9	0.6	1.9	0.7	1.9	0.8	1.9	1.0
2.0	0.5	2.0	0.6	2.0	0.8	2.0	0.9	2.0	1.1
2.1	0.5	2.1	0.6	2.1	0.8	2.1	0.9	2.1	1.2
2.2	0.5	2.2	0.6	2.2	0.8	2.2	0.9	2.2	1.2
2.3	0.5	2.3	0.7	2.3	0.8	2.3	1.0	2.3	1.3
2.4	0.5	2.4	0.7	2.4	0.9	2.4	1.0	2.4	1.4
2.5	0.5	2.5	0.7	2.5	0.9	2.5	1.1	2.5	1.5
2.6	0.5	2.6	0.7	2.6	0.9	2.6	1.1	2.6	1.5
2.7	0.6	2.7	0.7	2.7	1.0	2.7	1.2	2.7	1.6
2.8	0.6	2.8	0.8	2.8	1.0	2.8	1.2	2.8	1.7
2.9	0.6	2.9	0.8	2.9	1.0	2.9	1.2	2.9	1.7
3.0	0.6	3.0	0.8	3.0	1.1	3.0	1.3	3.0	1.8
3.1	0.6	3.1	0.8	3.1	1.1	3.1	1.3	3.1	1.9
3.2	0.6	3.2	0.8	3.2	1.1	3.2	1.4	3.2	2.0
3.3	0.6	3.3	0.9	3.3	1.2	3.3	1.4	3.3	2.0
3.4	0.7	3.4	0.9	3.4	1.2	3.4	1.5	3.4	2.1
3.5	0.7	3.5	0.9	3.5	1.3	3.5	1.5	3.5	2.2
3.6	0.7	3.6	0.9	3.6	1.3	3.6	1.5	3.6	2.2
3.7	0.7	3.7	1.0	3.7	1.3	3.7	1.6	3.7	2.3
3.8	0.7	3.8	1.0	3.8	1.4	3.8	1.6	3.8	2.4
3.9	0.7	3.9	1.0	3.9	1.4	3.9	1.7	3.9	2.5
4.0	0.7	4.0	1.0	4.0	1.4	4.0	1.7	4.0	2.5
4.1	0.8	4.1	1.0	4.1	1.5	4.1	1.8	4.1	2.6
4.2	0.8	4.2	1.1	4.2	1.5	4.2	1.8	4.2	2.7
4.3	0.8	4.3	1.1	4.3	1.5	4.3	1.9	4.3	2.7
4.4	0.8	4.4	1.1	4.4	1.6	4.4	1.9	4.4	2.8
4.5	0.8	4.5	1.1	4.5	1.6	4.5	2.0	4.5	2.9
4.6	0.8	4.6	1.1	4.6	1.6	4.6	2.0	4.6	3.0
4.7	0.8	4.7	1.2	4.7	1.7	4.7	2.0	4.7	3.0
4.8	0.9	4.8	1.2	4.8	1.7	4.8	2.1	4.8	3.1
4.9	0.9	4.9	1.2	4.9	1.7	4.9	2.1	4.9	3.2
5.0	0.9	5.0	1.2	5.0	1.8	5.0	2.2	5.0	3.3
5.1	0.9	5.1	1.3	5.1	1.8	5.1	2.2	5.1	3.3
5.2	0.9	5.2	1.3	5.2	1.8	5.2	2.2	5.2	3.4
5.3	0.9	5.3	1.3	5.3	1.8	5.3	2.3	5.3	3.4
5.4	0.9	5.4	1.3	5.4	1.8	5.4	2.3	5.4	3.5
5.5	0.9	5.5	1.3	5.5	1.8	5.5	2.3	5.5	3.5
5.6	0.9	5.6	1.3	5.6	1.8	5.6	2.3	5.6	3.4
5.7	0.9	5.7	1.3	5.7	1.8	5.7	2.3	5.7	3.4
5.8	0.9	5.8	1.3	5.8	1.8	5.8	2.2	5.8	3.4
5.9	0.9	5.9	1.2	5.9	1.8	5.9	2.2	5.9	3.4
6.0	0.9	6.0	1.2	6.0	1.8	6.0	2.2	6.0	3.3
6.1	0.9	6.1	1.2	6.1	1.8	6.1	2.2	6.1	3.3
6.2	0.9	6.2	1.2	6.2	1.7	6.2	2.2	6.2	3.3
6.3	0.9	6.3	1.2	6.3	1.7	6.3	2.1	6.3	3.2
6.4	0.9	6.4	1.2	6.4	1.7	6.4	2.1	6.4	3.2
6.5	0.8	6.5	1.2	6.5	1.7	6.5	2.1	6.5	3.2
6.6	0.8	6.6	1.2	6.6	1.7	6.6	2.1	6.6	3.1
6.7	0.8	6.7	1.2	6.7	1.7	6.7	2.1	6.7	3.1
6.8	0.8	6.8	1.2	6.8	1.7	6.8	2.0	6.8	3.1
6.9	0.8	6.9	1.1	6.9	1.6	6.9	2.0	6.9	3.1
7.0	0.8	7.0	1.1	7.0	1.6	7.0	2.0	7.0	3.0
7.1	0.8	7.1	1.1	7.1	1.6	7.1	2.0	7.1	3.0
7.2	0.8	7.2	1.1	7.2	1.6	7.2	2.0	7.2	3.0
7.3	0.8	7.3	1.1	7.3	1.6	7.3	1.9	7.3	2.9
7.4	0.8	7.4	1.1	7.4	1.6	7.4	1.9	7.4	2.9
7.5	0.8	7.5	1.1	7.5	1.5	7.5	1.9	7.5	2.9
7.6	0.8	7.6	1.1	7.6	1.5	7.6	1.9	7.6	2.8
7.7	0.8	7.7	1.1	7.7	1.5	7.7	1.9	7.7	2.8
7.8	0.8	7.8	1.1	7.8	1.5	7.8	1.8	7.8	2.8
7.9	0.8	7.9	1.0	7.9	1.5	7.9	1.8	7.9	2.7
8.0	0.7	8.0	1.0	8.0	1.5	8.0	1.8	8.0	2.7

Inflow4 for 1hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	0.7	8.1	1.0	8.1	1.5	8.1	1.8	8.1	2.7
8.2	0.7	8.2	1.0	8.2	1.4	8.2	1.8	8.2	2.6
8.3	0.7	8.3	1.0	8.3	1.4	8.3	1.7	8.3	2.6
8.4	0.7	8.4	1.0	8.4	1.4	8.4	1.7	8.4	2.6
8.5	0.7	8.5	1.0	8.5	1.4	8.5	1.7	8.5	2.5
8.6	0.7	8.6	1.0	8.6	1.4	8.6	1.7	8.6	2.5
8.7	0.7	8.7	1.0	8.7	1.4	8.7	1.7	8.7	2.5
8.8	0.7	8.8	0.9	8.8	1.3	8.8	1.6	8.8	2.4
8.9	0.7	8.9	0.9	8.9	1.3	8.9	1.6	8.9	2.4
9.0	0.7	9.0	0.9	9.0	1.3	9.0	1.6	9.0	2.4
9.1	0.7	9.1	0.9	9.1	1.3	9.1	1.6	9.1	2.3
9.2	0.7	9.2	0.9	9.2	1.3	9.2	1.5	9.2	2.3
9.3	0.7	9.3	0.9	9.3	1.3	9.3	1.5	9.3	2.3
9.4	0.6	9.4	0.9	9.4	1.2	9.4	1.5	9.4	2.2
9.5	0.6	9.5	0.9	9.5	1.2	9.5	1.5	9.5	2.2
9.6	0.6	9.6	0.9	9.6	1.2	9.6	1.5	9.6	2.2
9.7	0.6	9.7	0.9	9.7	1.2	9.7	1.4	9.7	2.1
9.8	0.6	9.8	0.8	9.8	1.2	9.8	1.4	9.8	2.1
9.9	0.6	9.9	0.8	9.9	1.2	9.9	1.4	9.9	2.1
10.0	0.6	10.0	0.8	10.0	1.1	10.0	1.4	10.0	2.0
10.1	0.6	10.1	0.8	10.1	1.1	10.1	1.4	10.1	2.0
10.2	0.6	10.2	0.8	10.2	1.1	10.2	1.4	10.2	2.0
10.3	0.6	10.3	0.8	10.3	1.1	10.3	1.3	10.3	2.0
10.4	0.6	10.4	0.8	10.4	1.1	10.4	1.3	10.4	1.9
10.5	0.6	10.5	0.8	10.5	1.1	10.5	1.3	10.5	1.9
10.6	0.6	10.6	0.8	10.6	1.1	10.6	1.3	10.6	1.9
10.7	0.6	10.7	0.8	10.7	1.1	10.7	1.3	10.7	1.9
10.8	0.6	10.8	0.8	10.8	1.1	10.8	1.3	10.8	1.9
10.9	0.6	10.9	0.8	10.9	1.1	10.9	1.3	10.9	1.9
11.0	0.6	11.0	0.8	11.0	1.1	11.0	1.3	11.0	1.9
11.1	0.6	11.1	0.8	11.1	1.1	11.1	1.3	11.1	1.8
11.2	0.6	11.2	0.8	11.2	1.0	11.2	1.3	11.2	1.8
11.3	0.6	11.3	0.8	11.3	1.0	11.3	1.2	11.3	1.8
11.4	0.6	11.4	0.7	11.4	1.0	11.4	1.2	11.4	1.8
11.5	0.6	11.5	0.7	11.5	1.0	11.5	1.2	11.5	1.8
11.6	0.6	11.6	0.7	11.6	1.0	11.6	1.2	11.6	1.8
11.7	0.5	11.7	0.7	11.7	1.0	11.7	1.2	11.7	1.8
11.8	0.5	11.8	0.7	11.8	1.0	11.8	1.2	11.8	1.7
11.9	0.5	11.9	0.7	11.9	1.0	11.9	1.2	11.9	1.7
12.0	0.5	12.0	0.7	12.0	1.0	12.0	1.2	12.0	1.7
12.1	0.5	12.1	0.7	12.1	1.0	12.1	1.2	12.1	1.7
12.2	0.5	12.2	0.7	12.2	1.0	12.2	1.2	12.2	1.7
12.3	0.5	12.3	0.7	12.3	1.0	12.3	1.2	12.3	1.7
12.4	0.5	12.4	0.7	12.4	1.0	12.4	1.1	12.4	1.6
12.5	0.5	12.5	0.7	12.5	0.9	12.5	1.1	12.5	1.6
12.6	0.5	12.6	0.7	12.6	0.9	12.6	1.1	12.6	1.6
12.7	0.5	12.7	0.7	12.7	0.9	12.7	1.1	12.7	1.6
12.8	0.5	12.8	0.7	12.8	0.9	12.8	1.1	12.8	1.6
12.9	0.5	12.9	0.7	12.9	0.9	12.9	1.1	12.9	1.6
13.0	0.5	13.0	0.7	13.0	0.9	13.0	1.1	13.0	1.5
13.1	0.5	13.1	0.7	13.1	0.9	13.1	1.1	13.1	1.5
13.2	0.5	13.2	0.7	13.2	0.9	13.2	1.1	13.2	1.5
13.3	0.5	13.3	0.7	13.3	0.9	13.3	1.1	13.3	1.5
13.4	0.5	13.4	0.6	13.4	0.9	13.4	1.0	13.4	1.5
13.5	0.5	13.5	0.6	13.5	0.9	13.5	1.0	13.5	1.5
13.6	0.5	13.6	0.6	13.6	0.9	13.6	1.0	13.6	1.5
13.7	0.5	13.7	0.6	13.7	0.8	13.7	1.0	13.7	1.4
13.8	0.5	13.8	0.6	13.8	0.8	13.8	1.0	13.8	1.4
13.9	0.5	13.9	0.6	13.9	0.8	13.9	1.0	13.9	1.4
14.0	0.5	14.0	0.6	14.0	0.8	14.0	1.0	14.0	1.4
14.1	0.5	14.1	0.6	14.1	0.8	14.1	1.0	14.1	1.4
14.2	0.5	14.2	0.6	14.2	0.8	14.2	1.0	14.2	1.4
14.3	0.5	14.3	0.6	14.3	0.8	14.3	0.9	14.3	1.3
14.4	0.5	14.4	0.6	14.4	0.8	14.4	0.9	14.4	1.3
14.5	0.4	14.5	0.6	14.5	0.8	14.5	0.9	14.5	1.3
14.6	0.4	14.6	0.6	14.6	0.8	14.6	0.9	14.6	1.3
14.7	0.4	14.7	0.6	14.7	0.8	14.7	0.9	14.7	1.3
14.8	0.4	14.8	0.6	14.8	0.8	14.8	0.9	14.8	1.3
14.9	0.4	14.9	0.6	14.9	0.7	14.9	0.9	14.9	1.2
15.0	0.4	15.0	0.6	15.0	0.7	15.0	0.9	15.0	1.2
15.1	0.4	15.1	0.6	15.1	0.7	15.1	0.9	15.1	1.2
15.2	0.4	15.2	0.5	15.2	0.7	15.2	0.9	15.2	1.2
15.3	0.4	15.3	0.5	15.3	0.7	15.3	0.8	15.3	1.2
15.4	0.4	15.4	0.5	15.4	0.7	15.4	0.8	15.4	1.1
15.5	0.4	15.5	0.5	15.5	0.7	15.5	0.8	15.5	1.1
15.6	0.4	15.6	0.5	15.6	0.7	15.6	0.8	15.6	1.1
15.7	0.4	15.7	0.5	15.7	0.7	15.7	0.8	15.7	1.1
15.8	0.4	15.8	0.5	15.8	0.7	15.8	0.8	15.8	1.1
15.9	0.4	15.9	0.5	15.9	0.7	15.9	0.8	15.9	1.1
16.0	0.4	16.0	0.5	16.0	0.7	16.0	0.8	16.0	1.0
16.1	0.4	16.1	0.5	16.1	0.6	16.1	0.8	16.1	1.0

Inflow4 for 1hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
16.2	0.4	16.2	0.5	16.2	0.6	16.2	0.7	16.2	1.0
16.3	0.4	16.3	0.5	16.3	0.6	16.3	0.7	16.3	1.0
16.4	0.4	16.4	0.5	16.4	0.6	16.4	0.7	16.4	1.0
16.5	0.4	16.5	0.5	16.5	0.6	16.5	0.7	16.5	1.0
16.6	0.4	16.6	0.5	16.6	0.6	16.6	0.7	16.6	0.9
16.7	0.4	16.7	0.5	16.7	0.6	16.7	0.7	16.7	0.9
16.8	0.4	16.8	0.5	16.8	0.6	16.8	0.7	16.8	0.9
16.9	0.4	16.9	0.5	16.9	0.6	16.9	0.7	16.9	0.9
17.0	0.4	17.0	0.4	17.0	0.6	17.0	0.7	17.0	0.9
17.1	0.4	17.1	0.4	17.1	0.6	17.1	0.6	17.1	0.8
17.2	0.3	17.2	0.4	17.2	0.5	17.2	0.6	17.2	0.8
17.3	0.3	17.3	0.4	17.3	0.5	17.3	0.6	17.3	0.8
17.4	0.3	17.4	0.4	17.4	0.5	17.4	0.6	17.4	0.8
17.5	0.3	17.5	0.4	17.5	0.5	17.5	0.6	17.5	0.8
17.6	0.3	17.6	0.4	17.6	0.5	17.6	0.6	17.6	0.8
17.7	0.3	17.7	0.4	17.7	0.5	17.7	0.6	17.7	0.8
17.8	0.3	17.8	0.4	17.8	0.5	17.8	0.6	17.8	0.8
17.9	0.3	17.9	0.4	17.9	0.5	17.9	0.6	17.9	0.8
18.0	0.3	18.0	0.4	18.0	0.5	18.0	0.6	18.0	0.8
18.1	0.3	18.1	0.4	18.1	0.5	18.1	0.6	18.1	0.7

Inflow5 for 1hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.03
0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.03
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.03
0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04
0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.05	0.4	0.04
0.5	0.04	0.5	0.05	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.05	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.2
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.2	0.9	0.3
1.0	0.1	1.0	0.1	1.0	0.2	1.0	0.2	1.0	0.4
1.1	0.1	1.1	0.1	1.1	0.2	1.1	0.3	1.1	0.5
1.2	0.1	1.2	0.2	1.2	0.2	1.2	0.3	1.2	0.6
1.3	0.1	1.3	0.2	1.3	0.3	1.3	0.4	1.3	0.7
1.4	0.1	1.4	0.2	1.4	0.3	1.4	0.4	1.4	0.8
1.5	0.2	1.5	0.2	1.5	0.3	1.5	0.4	1.5	0.9
1.6	0.2	1.6	0.2	1.6	0.4	1.6	0.5	1.6	1.0
1.7	0.2	1.7	0.3	1.7	0.4	1.7	0.5	1.7	1.1
1.8	0.2	1.8	0.3	1.8	0.4	1.8	0.6	1.8	1.2
1.9	0.2	1.9	0.3	1.9	0.5	1.9	0.6	1.9	1.3
2.0	0.2	2.0	0.3	2.0	0.5	2.0	0.7	2.0	1.4
2.1	0.2	2.1	0.3	2.1	0.5	2.1	0.7	2.1	1.5
2.2	0.3	2.2	0.4	2.2	0.6	2.2	0.8	2.2	1.5
2.3	0.3	2.3	0.4	2.3	0.6	2.3	0.8	2.3	1.6
2.4	0.3	2.4	0.4	2.4	0.6	2.4	0.8	2.4	1.7
2.5	0.3	2.5	0.4	2.5	0.6	2.5	0.9	2.5	1.7
2.6	0.3	2.6	0.4	2.6	0.6	2.6	0.9	2.6	1.8
2.7	0.3	2.7	0.4	2.7	0.6	2.7	0.8	2.7	1.7
2.8	0.3	2.8	0.4	2.8	0.6	2.8	0.8	2.8	1.7
2.9	0.3	2.9	0.4	2.9	0.6	2.9	0.8	2.9	1.7
3.0	0.3	3.0	0.4	3.0	0.6	3.0	0.8	3.0	1.6
3.1	0.2	3.1	0.4	3.1	0.6	3.1	0.8	3.1	1.6
3.2	0.2	3.2	0.3	3.2	0.5	3.2	0.7	3.2	1.5
3.3	0.2	3.3	0.3	3.3	0.5	3.3	0.7	3.3	1.5
3.4	0.2	3.4	0.3	3.4	0.5	3.4	0.7	3.4	1.4
3.5	0.2	3.5	0.3	3.5	0.5	3.5	0.7	3.5	1.4
3.6	0.2	3.6	0.3	3.6	0.5	3.6	0.6	3.6	1.3
3.7	0.2	3.7	0.3	3.7	0.5	3.7	0.6	3.7	1.3
3.8	0.2	3.8	0.3	3.8	0.4	3.8	0.6	3.8	1.2
3.9	0.2	3.9	0.3	3.9	0.4	3.9	0.6	3.9	1.2
4.0	0.2	4.0	0.3	4.0	0.4	4.0	0.6	4.0	1.1
4.1	0.2	4.1	0.2	4.1	0.4	4.1	0.5	4.1	1.1
4.2	0.2	4.2	0.2	4.2	0.4	4.2	0.5	4.2	1.0
4.3	0.2	4.3	0.2	4.3	0.4	4.3	0.5	4.3	1.0
4.4	0.2	4.4	0.2	4.4	0.3	4.4	0.5	4.4	0.9
4.5	0.2	4.5	0.2	4.5	0.3	4.5	0.5	4.5	0.9
4.6	0.2	4.6	0.2	4.6	0.3	4.6	0.4	4.6	0.9
4.7	0.1	4.7	0.2	4.7	0.3	4.7	0.4	4.7	0.9
4.8	0.1	4.8	0.2	4.8	0.3	4.8	0.4	4.8	0.8
4.9	0.1	4.9	0.2	4.9	0.3	4.9	0.4	4.9	0.8
5.0	0.1	5.0	0.2	5.0	0.3	5.0	0.4	5.0	0.8
5.1	0.1	5.1	0.2	5.1	0.3	5.1	0.4	5.1	0.8
5.2	0.1	5.2	0.2	5.2	0.3	5.2	0.4	5.2	0.8
5.3	0.1	5.3	0.2	5.3	0.3	5.3	0.4	5.3	0.7
5.4	0.1	5.4	0.2	5.4	0.3	5.4	0.4	5.4	0.7
5.5	0.1	5.5	0.2	5.5	0.3	5.5	0.3	5.5	0.7
5.6	0.1	5.6	0.2	5.6	0.2	5.6	0.3	5.6	0.7
5.7	0.1	5.7	0.2	5.7	0.2	5.7	0.3	5.7	0.6
5.8	0.1	5.8	0.2	5.8	0.2	5.8	0.3	5.8	0.6
5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.3	5.9	0.6
6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.3	6.0	0.6
6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.3	6.1	0.5
6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.3	6.2	0.5
6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.3	6.3	0.5
6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.2	6.4	0.5
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.2	6.5	0.5
6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.2	6.6	0.4
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.2	6.7	0.4
6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.4
6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.4
7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.3
7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.3
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.3
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.3
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.3
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.2
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.2
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.2
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2

Inflow6 for 1hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.03	0.0	0.03	0.0	0.03	0.0	0.03	0.0	0.03
0.1	0.03	0.1	0.03	0.1	0.03	0.1	0.03	0.1	0.03
0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03
0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.04	0.3	0.03
0.4	0.03	0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04
0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.05	0.5	0.1
0.6	0.04	0.6	0.05	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.2
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.2	0.9	0.3
1.0	0.1	1.0	0.1	1.0	0.2	1.0	0.2	1.0	0.3
1.1	0.1	1.1	0.1	1.1	0.2	1.1	0.2	1.1	0.4
1.2	0.1	1.2	0.1	1.2	0.2	1.2	0.3	1.2	0.5
1.3	0.1	1.3	0.2	1.3	0.2	1.3	0.3	1.3	0.6
1.4	0.1	1.4	0.2	1.4	0.3	1.4	0.4	1.4	0.7
1.5	0.1	1.5	0.2	1.5	0.3	1.5	0.4	1.5	0.8
1.6	0.2	1.6	0.2	1.6	0.3	1.6	0.4	1.6	0.9
1.7	0.2	1.7	0.2	1.7	0.4	1.7	0.5	1.7	0.9
1.8	0.2	1.8	0.3	1.8	0.4	1.8	0.5	1.8	1.0
1.9	0.2	1.9	0.3	1.9	0.4	1.9	0.6	1.9	1.1
2.0	0.2	2.0	0.3	2.0	0.5	2.0	0.6	2.0	1.2
2.1	0.2	2.1	0.3	2.1	0.5	2.1	0.7	2.1	1.3
2.2	0.2	2.2	0.3	2.2	0.5	2.2	0.7	2.2	1.4
2.3	0.2	2.3	0.3	2.3	0.5	2.3	0.7	2.3	1.5
2.4	0.2	2.4	0.4	2.4	0.6	2.4	0.8	2.4	1.5
2.5	0.2	2.5	0.4	2.5	0.6	2.5	0.8	2.5	1.6
2.6	0.2	2.6	0.4	2.6	0.6	2.6	0.8	2.6	1.6
2.7	0.2	2.7	0.3	2.7	0.6	2.7	0.8	2.7	1.6
2.8	0.2	2.8	0.3	2.8	0.5	2.8	0.7	2.8	1.5
2.9	0.2	2.9	0.3	2.9	0.5	2.9	0.7	2.9	1.5
3.0	0.2	3.0	0.3	3.0	0.5	3.0	0.7	3.0	1.5
3.1	0.2	3.1	0.3	3.1	0.5	3.1	0.7	3.1	1.4
3.2	0.2	3.2	0.3	3.2	0.5	3.2	0.7	3.2	1.4
3.3	0.2	3.3	0.3	3.3	0.5	3.3	0.6	3.3	1.3
3.4	0.2	3.4	0.3	3.4	0.5	3.4	0.6	3.4	1.3
3.5	0.2	3.5	0.3	3.5	0.4	3.5	0.6	3.5	1.2
3.6	0.2	3.6	0.3	3.6	0.4	3.6	0.6	3.6	1.2
3.7	0.2	3.7	0.3	3.7	0.4	3.7	0.6	3.7	1.1
3.8	0.2	3.8	0.2	3.8	0.4	3.8	0.5	3.8	1.1
3.9	0.2	3.9	0.2	3.9	0.4	3.9	0.5	3.9	1.1
4.0	0.2	4.0	0.2	4.0	0.4	4.0	0.5	4.0	1.0
4.1	0.2	4.1	0.2	4.1	0.3	4.1	0.5	4.1	1.0
4.2	0.2	4.2	0.2	4.2	0.3	4.2	0.5	4.2	0.9
4.3	0.1	4.3	0.2	4.3	0.3	4.3	0.4	4.3	0.9
4.4	0.1	4.4	0.2	4.4	0.3	4.4	0.4	4.4	0.8
4.5	0.1	4.5	0.2	4.5	0.3	4.5	0.4	4.5	0.8
4.6	0.1	4.6	0.2	4.6	0.3	4.6	0.4	4.6	0.8
4.7	0.1	4.7	0.2	4.7	0.3	4.7	0.4	4.7	0.8
4.8	0.1	4.8	0.2	4.8	0.3	4.8	0.4	4.8	0.8
4.9	0.1	4.9	0.2	4.9	0.3	4.9	0.4	4.9	0.7
5.0	0.1	5.0	0.2	5.0	0.3	5.0	0.4	5.0	0.7
5.1	0.1	5.1	0.2	5.1	0.3	5.1	0.3	5.1	0.7
5.2	0.1	5.2	0.2	5.2	0.2	5.2	0.3	5.2	0.7
5.3	0.1	5.3	0.2	5.3	0.2	5.3	0.3	5.3	0.7
5.4	0.1	5.4	0.2	5.4	0.2	5.4	0.3	5.4	0.6
5.5	0.1	5.5	0.1	5.5	0.2	5.5	0.3	5.5	0.6
5.6	0.1	5.6	0.1	5.6	0.2	5.6	0.3	5.6	0.6
5.7	0.1	5.7	0.1	5.7	0.2	5.7	0.3	5.7	0.6
5.8	0.1	5.8	0.1	5.8	0.2	5.8	0.3	5.8	0.6
5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.3	5.9	0.5
6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.3	6.0	0.5
6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.2	6.1	0.5
6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.2	6.2	0.5
6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.2	6.3	0.4
6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.2	6.4	0.4
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.2	6.5	0.4
6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.4
6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.4
6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.3
6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.3
7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.3
7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.3
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.3
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.2
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.2
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.2
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.2
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.2
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2

Inflow7 for 1hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04
0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04
0.3	0.04	0.3	0.05	0.3	0.05	0.3	0.05	0.3	0.04
0.4	0.05	0.4	0.05	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.05	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.2
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.2	0.8	0.3
0.9	0.1	0.9	0.1	0.9	0.2	0.9	0.2	0.9	0.4
1.0	0.1	1.0	0.1	1.0	0.2	1.0	0.3	1.0	0.5
1.1	0.1	1.1	0.2	1.1	0.2	1.1	0.3	1.1	0.6
1.2	0.1	1.2	0.2	1.2	0.3	1.2	0.4	1.2	0.7
1.3	0.2	1.3	0.2	1.3	0.3	1.3	0.4	1.3	0.8
1.4	0.2	1.4	0.2	1.4	0.4	1.4	0.5	1.4	0.9
1.5	0.2	1.5	0.3	1.5	0.4	1.5	0.5	1.5	1.0
1.6	0.2	1.6	0.3	1.6	0.4	1.6	0.6	1.6	1.2
1.7	0.2	1.7	0.3	1.7	0.5	1.7	0.6	1.7	1.3
1.8	0.2	1.8	0.3	1.8	0.5	1.8	0.7	1.8	1.4
1.9	0.3	1.9	0.4	1.9	0.6	1.9	0.8	1.9	1.5
2.0	0.3	2.0	0.4	2.0	0.6	2.0	0.8	2.0	1.6
2.1	0.3	2.1	0.4	2.1	0.6	2.1	0.9	2.1	1.7
2.2	0.3	2.2	0.4	2.2	0.7	2.2	0.9	2.2	1.8
2.3	0.3	2.3	0.5	2.3	0.7	2.3	1.0	2.3	2.0
2.4	0.3	2.4	0.5	2.4	0.7	2.4	1.0	2.4	2.0
2.5	0.3	2.5	0.5	2.5	0.7	2.5	1.0	2.5	2.1
2.6	0.3	2.6	0.5	2.6	0.7	2.6	1.0	2.6	2.1
2.7	0.3	2.7	0.5	2.7	0.7	2.7	1.0	2.7	2.1
2.8	0.3	2.8	0.5	2.8	0.7	2.8	1.0	2.8	2.0
2.9	0.3	2.9	0.4	2.9	0.7	2.9	1.0	2.9	2.0
3.0	0.3	3.0	0.4	3.0	0.7	3.0	0.9	3.0	1.9
3.1	0.3	3.1	0.4	3.1	0.7	3.1	0.9	3.1	1.9
3.2	0.3	3.2	0.4	3.2	0.6	3.2	0.9	3.2	1.8
3.3	0.3	3.3	0.4	3.3	0.6	3.3	0.9	3.3	1.8
3.4	0.3	3.4	0.4	3.4	0.6	3.4	0.8	3.4	1.7
3.5	0.3	3.5	0.4	3.5	0.6	3.5	0.8	3.5	1.6
3.6	0.3	3.6	0.4	3.6	0.6	3.6	0.8	3.6	1.6
3.7	0.2	3.7	0.3	3.7	0.5	3.7	0.7	3.7	1.5
3.8	0.2	3.8	0.3	3.8	0.5	3.8	0.7	3.8	1.5
3.9	0.2	3.9	0.3	3.9	0.5	3.9	0.7	3.9	1.4
4.0	0.2	4.0	0.3	4.0	0.5	4.0	0.7	4.0	1.3
4.1	0.2	4.1	0.3	4.1	0.5	4.1	0.6	4.1	1.3
4.2	0.2	4.2	0.3	4.2	0.4	4.2	0.6	4.2	1.2
4.3	0.2	4.3	0.3	4.3	0.4	4.3	0.6	4.3	1.2
4.4	0.2	4.4	0.3	4.4	0.4	4.4	0.6	4.4	1.1
4.5	0.2	4.5	0.3	4.5	0.4	4.5	0.5	4.5	1.1
4.6	0.2	4.6	0.3	4.6	0.4	4.6	0.5	4.6	1.1
4.7	0.2	4.7	0.2	4.7	0.4	4.7	0.5	4.7	1.0
4.8	0.2	4.8	0.2	4.8	0.4	4.8	0.5	4.8	1.0
4.9	0.2	4.9	0.2	4.9	0.4	4.9	0.5	4.9	1.0
5.0	0.2	5.0	0.2	5.0	0.3	5.0	0.5	5.0	1.0
5.1	0.2	5.1	0.2	5.1	0.3	5.1	0.5	5.1	0.9
5.2	0.2	5.2	0.2	5.2	0.3	5.2	0.4	5.2	0.9
5.3	0.2	5.3	0.2	5.3	0.3	5.3	0.4	5.3	0.9
5.4	0.1	5.4	0.2	5.4	0.3	5.4	0.4	5.4	0.8
5.5	0.1	5.5	0.2	5.5	0.3	5.5	0.4	5.5	0.8
5.6	0.1	5.6	0.2	5.6	0.3	5.6	0.4	5.6	0.8
5.7	0.1	5.7	0.2	5.7	0.3	5.7	0.4	5.7	0.8
5.8	0.1	5.8	0.2	5.8	0.3	5.8	0.4	5.8	0.7
5.9	0.1	5.9	0.2	5.9	0.3	5.9	0.4	5.9	0.7
6.0	0.1	6.0	0.2	6.0	0.3	6.0	0.3	6.0	0.7
6.1	0.1	6.1	0.2	6.1	0.2	6.1	0.3	6.1	0.7
6.2	0.1	6.2	0.2	6.2	0.2	6.2	0.3	6.2	0.6
6.3	0.1	6.3	0.2	6.3	0.2	6.3	0.3	6.3	0.6
6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.3	6.4	0.6
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.3	6.5	0.5
6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.3	6.6	0.5
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.2	6.7	0.5
6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.2	6.8	0.5
6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.2	6.9	0.4
7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.2	7.0	0.4
7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.4
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.3
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.3
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.2	7.4	0.3
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.3
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.3
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.3
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.3
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.3

Inflow8 for 1hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.03
0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.03
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04
0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04
0.4	0.04	0.4	0.04	0.4	0.05	0.4	0.05	0.4	0.05
0.5	0.04	0.5	0.05	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.05	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.2
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.2
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.2	0.9	0.3
1.0	0.1	1.0	0.1	1.0	0.2	1.0	0.2	1.0	0.4
1.1	0.1	1.1	0.1	1.1	0.2	1.1	0.3	1.1	0.5
1.2	0.1	1.2	0.2	1.2	0.2	1.2	0.3	1.2	0.6
1.3	0.1	1.3	0.2	1.3	0.3	1.3	0.4	1.3	0.7
1.4	0.2	1.4	0.2	1.4	0.3	1.4	0.4	1.4	0.8
1.5	0.2	1.5	0.2	1.5	0.4	1.5	0.5	1.5	0.9
1.6	0.2	1.6	0.3	1.6	0.4	1.6	0.5	1.6	1.0
1.7	0.2	1.7	0.3	1.7	0.4	1.7	0.6	1.7	1.1
1.8	0.2	1.8	0.3	1.8	0.5	1.8	0.6	1.8	1.2
1.9	0.2	1.9	0.3	1.9	0.5	1.9	0.7	1.9	1.3
2.0	0.2	2.0	0.3	2.0	0.5	2.0	0.7	2.0	1.4
2.1	0.3	2.1	0.4	2.1	0.6	2.1	0.8	2.1	1.5
2.2	0.3	2.2	0.4	2.2	0.6	2.2	0.8	2.2	1.6
2.3	0.3	2.3	0.4	2.3	0.6	2.3	0.9	2.3	1.7
2.4	0.3	2.4	0.4	2.4	0.6	2.4	0.9	2.4	1.8
2.5	0.3	2.5	0.4	2.5	0.7	2.5	0.9	2.5	1.8
2.6	0.3	2.6	0.4	2.6	0.7	2.6	0.9	2.6	1.8
2.7	0.3	2.7	0.4	2.7	0.6	2.7	0.9	2.7	1.8
2.8	0.3	2.8	0.4	2.8	0.6	2.8	0.9	2.8	1.8
2.9	0.3	2.9	0.4	2.9	0.6	2.9	0.9	2.9	1.7
3.0	0.3	3.0	0.4	3.0	0.6	3.0	0.8	3.0	1.7
3.1	0.3	3.1	0.4	3.1	0.6	3.1	0.8	3.1	1.7
3.2	0.2	3.2	0.4	3.2	0.6	3.2	0.8	3.2	1.6
3.3	0.2	3.3	0.3	3.3	0.5	3.3	0.8	3.3	1.5
3.4	0.2	3.4	0.3	3.4	0.5	3.4	0.7	3.4	1.5
3.5	0.2	3.5	0.3	3.5	0.5	3.5	0.7	3.5	1.4
3.6	0.2	3.6	0.3	3.6	0.5	3.6	0.7	3.6	1.4
3.7	0.2	3.7	0.3	3.7	0.5	3.7	0.7	3.7	1.3
3.8	0.2	3.8	0.3	3.8	0.5	3.8	0.6	3.8	1.3
3.9	0.2	3.9	0.3	3.9	0.4	3.9	0.6	3.9	1.2
4.0	0.2	4.0	0.3	4.0	0.4	4.0	0.6	4.0	1.2
4.1	0.2	4.1	0.3	4.1	0.4	4.1	0.6	4.1	1.1
4.2	0.2	4.2	0.2	4.2	0.4	4.2	0.5	4.2	1.1
4.3	0.2	4.3	0.2	4.3	0.4	4.3	0.5	4.3	1.0
4.4	0.2	4.4	0.2	4.4	0.4	4.4	0.5	4.4	1.0
4.5	0.2	4.5	0.2	4.5	0.3	4.5	0.5	4.5	1.0
4.6	0.2	4.6	0.2	4.6	0.3	4.6	0.5	4.6	0.9
4.7	0.2	4.7	0.2	4.7	0.3	4.7	0.4	4.7	0.9
4.8	0.1	4.8	0.2	4.8	0.3	4.8	0.4	4.8	0.9
4.9	0.1	4.9	0.2	4.9	0.3	4.9	0.4	4.9	0.9
5.0	0.1	5.0	0.2	5.0	0.3	5.0	0.4	5.0	0.8
5.1	0.1	5.1	0.2	5.1	0.3	5.1	0.4	5.1	0.8
5.2	0.1	5.2	0.2	5.2	0.3	5.2	0.4	5.2	0.8
5.3	0.1	5.3	0.2	5.3	0.3	5.3	0.4	5.3	0.8
5.4	0.1	5.4	0.2	5.4	0.3	5.4	0.4	5.4	0.7
5.5	0.1	5.5	0.2	5.5	0.3	5.5	0.4	5.5	0.7
5.6	0.1	5.6	0.2	5.6	0.3	5.6	0.3	5.6	0.7
5.7	0.1	5.7	0.2	5.7	0.2	5.7	0.3	5.7	0.7
5.8	0.1	5.8	0.2	5.8	0.2	5.8	0.3	5.8	0.6
5.9	0.1	5.9	0.2	5.9	0.2	5.9	0.3	5.9	0.6
6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.3	6.0	0.6
6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.3	6.1	0.6
6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.3	6.2	0.5
6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.3	6.3	0.5
6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.3	6.4	0.5
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.2	6.5	0.5
6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.2	6.6	0.4
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.2	6.7	0.4
6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.2	6.8	0.4
6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.4
7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.3
7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.3
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.3
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.3
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.3
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.3
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.2
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.2
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2

Inflow9 for 1hr storm in summer									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.7	0.0	0.8	0.0	0.8	0.0	0.7	0.0	0.5
0.1	0.7	0.1	0.8	0.1	0.8	0.1	0.7	0.1	0.5
0.2	0.7	0.2	0.8	0.2	0.8	0.2	0.7	0.2	0.5
0.3	0.7	0.3	0.8	0.3	0.8	0.3	0.7	0.3	0.5
0.4	0.8	0.4	0.8	0.4	0.8	0.4	0.7	0.4	0.5
0.5	0.8	0.5	0.8	0.5	0.8	0.5	0.8	0.5	0.5
0.6	0.8	0.6	0.8	0.6	0.8	0.6	0.8	0.6	0.6
0.7	0.8	0.7	0.9	0.7	0.9	0.7	0.9	0.7	0.7
0.8	0.8	0.8	0.9	0.8	1.0	0.8	0.9	0.8	0.8
0.9	0.9	0.9	1.0	0.9	1.0	0.9	1.0	0.9	1.0
1.0	0.9	1.0	1.0	1.0	1.1	1.0	1.1	1.0	1.1
1.1	0.9	1.1	1.1	1.1	1.2	1.1	1.2	1.1	1.3
1.2	0.9	1.2	1.1	1.2	1.3	1.2	1.3	1.2	1.5
1.3	1.0	1.3	1.2	1.3	1.4	1.3	1.4	1.3	1.6
1.4	1.0	1.4	1.2	1.4	1.4	1.4	1.6	1.4	1.8
1.5	1.0	1.5	1.3	1.5	1.5	1.5	1.7	1.5	2.0
1.6	1.1	1.6	1.3	1.6	1.6	1.6	1.8	1.6	2.2
1.7	1.1	1.7	1.4	1.7	1.7	1.7	1.9	1.7	2.3
1.8	1.1	1.8	1.4	1.8	1.8	1.8	2.0	1.8	2.5
1.9	1.2	1.9	1.5	1.9	1.8	1.9	2.1	1.9	2.7
2.0	1.2	2.0	1.5	2.0	1.9	2.0	2.2	2.0	2.9
2.1	1.2	2.1	1.6	2.1	2.0	2.1	2.3	2.1	3.0
2.2	1.3	2.2	1.6	2.2	2.1	2.2	2.4	2.2	3.2
2.3	1.3	2.3	1.7	2.3	2.2	2.3	2.5	2.3	3.4
2.4	1.3	2.4	1.7	2.4	2.3	2.4	2.6	2.4	3.6
2.5	1.4	2.5	1.8	2.5	2.4	2.5	2.7	2.5	3.7
2.6	1.4	2.6	1.8	2.6	2.4	2.6	2.9	2.6	3.9
2.7	1.4	2.7	1.9	2.7	2.5	2.7	3.0	2.7	4.1
2.8	1.5	2.8	2.0	2.8	2.6	2.8	3.1	2.8	4.3
2.9	1.5	2.9	2.0	2.9	2.7	2.9	3.2	2.9	4.5
3.0	1.6	3.0	2.1	3.0	2.8	3.0	3.3	3.0	4.6
3.1	1.6	3.1	2.1	3.1	2.9	3.1	3.4	3.1	4.8
3.2	1.6	3.2	2.2	3.2	3.0	3.2	3.5	3.2	5.0
3.3	1.7	3.3	2.2	3.3	3.0	3.3	3.6	3.3	5.2
3.4	1.7	3.4	2.3	3.4	3.1	3.4	3.8	3.4	5.4
3.5	1.7	3.5	2.3	3.5	3.2	3.5	3.9	3.5	5.6
3.6	1.8	3.6	2.4	3.6	3.3	3.6	4.0	3.6	5.7
3.7	1.8	3.7	2.4	3.7	3.4	3.7	4.1	3.7	5.9
3.8	1.8	3.8	2.5	3.8	3.5	3.8	4.2	3.8	6.1
3.9	1.9	3.9	2.6	3.9	3.6	3.9	4.3	3.9	6.3
4.0	1.9	4.0	2.6	4.0	3.7	4.0	4.4	4.0	6.5
4.1	1.9	4.1	2.7	4.1	3.7	4.1	4.6	4.1	6.7
4.2	2.0	4.2	2.7	4.2	3.8	4.2	4.7	4.2	6.9
4.3	2.0	4.3	2.8	4.3	3.9	4.3	4.8	4.3	7.1
4.4	2.0	4.4	2.8	4.4	4.0	4.4	4.9	4.4	7.2
4.5	2.1	4.5	2.9	4.5	4.1	4.5	5.0	4.5	7.4
4.6	2.1	4.6	3.0	4.6	4.2	4.6	5.1	4.6	7.6
4.7	2.2	4.7	3.0	4.7	4.3	4.7	5.2	4.7	7.8
4.8	2.2	4.8	3.1	4.8	4.4	4.8	5.4	4.8	8.0
4.9	2.2	4.9	3.1	4.9	4.5	4.9	5.5	4.9	8.2
5.0	2.3	5.0	3.2	5.0	4.5	5.0	5.6	5.0	8.4
5.1	2.3	5.1	3.2	5.1	4.6	5.1	5.7	5.1	8.6
5.2	2.3	5.2	3.3	5.2	4.7	5.2	5.8	5.2	8.7
5.3	2.3	5.3	3.3	5.3	4.7	5.3	5.8	5.3	8.8
5.4	2.3	5.4	3.3	5.4	4.7	5.4	5.9	5.4	8.9
5.5	2.3	5.5	3.3	5.5	4.7	5.5	5.9	5.5	8.9
5.6	2.3	5.6	3.3	5.6	4.7	5.6	5.8	5.6	8.8
5.7	2.3	5.7	3.2	5.7	4.7	5.7	5.8	5.7	8.8
5.8	2.3	5.8	3.2	5.8	4.6	5.8	5.7	5.8	8.7
5.9	2.3	5.9	3.2	5.9	4.6	5.9	5.7	5.9	8.6
6.0	2.3	6.0	3.2	6.0	4.6	6.0	5.6	6.0	8.6
6.1	2.2	6.1	3.1	6.1	4.5	6.1	5.6	6.1	8.5
6.2	2.2	6.2	3.1	6.2	4.5	6.2	5.6	6.2	8.4
6.3	2.2	6.3	3.1	6.3	4.5	6.3	5.5	6.3	8.3
6.4	2.2	6.4	3.1	6.4	4.4	6.4	5.5	6.4	8.2
6.5	2.2	6.5	3.0	6.5	4.4	6.5	5.4	6.5	8.2
6.6	2.2	6.6	3.0	6.6	4.3	6.6	5.4	6.6	8.1
6.7	2.1	6.7	3.0	6.7	4.3	6.7	5.3	6.7	8.0
6.8	2.1	6.8	3.0	6.8	4.3	6.8	5.3	6.8	7.9
6.9	2.1	6.9	2.9	6.9	4.2	6.9	5.2	6.9	7.8
7.0	2.1	7.0	2.9	7.0	4.2	7.0	5.2	7.0	7.8
7.1	2.1	7.1	2.9	7.1	4.1	7.1	5.1	7.1	7.7
7.2	2.1	7.2	2.9	7.2	4.1	7.2	5.0	7.2	7.6
7.3	2.0	7.3	2.8	7.3	4.1	7.3	5.0	7.3	7.5
7.4	2.0	7.4	2.8	7.4	4.0	7.4	4.9	7.4	7.4
7.5	2.0	7.5	2.8	7.5	4.0	7.5	4.9	7.5	7.4
7.6	2.0	7.6	2.8	7.6	3.9	7.6	4.8	7.6	7.3
7.7	2.0	7.7	2.7	7.7	3.9	7.7	4.8	7.7	7.2
7.8	1.9	7.8	2.7	7.8	3.9	7.8	4.7	7.8	7.1
7.9	1.9	7.9	2.7	7.9	3.8	7.9	4.7	7.9	7.0
8.0	1.9	8.0	2.7	8.0	3.8	8.0	4.6	8.0	6.9

Inflow9 for 1hr storm in summer (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	1.9	8.1	2.6	8.1	3.7	8.1	4.6	8.1	6.9
8.2	1.9	8.2	2.6	8.2	3.7	8.2	4.5	8.2	6.8
8.3	1.9	8.3	2.6	8.3	3.6	8.3	4.5	8.3	6.7
8.4	1.8	8.4	2.5	8.4	3.6	8.4	4.4	8.4	6.6
8.5	1.8	8.5	2.5	8.5	3.6	8.5	4.4	8.5	6.5
8.6	1.8	8.6	2.5	8.6	3.5	8.6	4.3	8.6	6.4
8.7	1.8	8.7	2.5	8.7	3.5	8.7	4.3	8.7	6.3
8.8	1.8	8.8	2.4	8.8	3.4	8.8	4.2	8.8	6.3
8.9	1.8	8.9	2.4	8.9	3.4	8.9	4.1	8.9	6.2
9.0	1.7	9.0	2.4	9.0	3.4	9.0	4.1	9.0	6.1
9.1	1.7	9.1	2.4	9.1	3.3	9.1	4.0	9.1	6.0
9.2	1.7	9.2	2.3	9.2	3.3	9.2	4.0	9.2	5.9
9.3	1.7	9.3	2.3	9.3	3.2	9.3	3.9	9.3	5.8
9.4	1.7	9.4	2.3	9.4	3.2	9.4	3.9	9.4	5.7
9.5	1.6	9.5	2.2	9.5	3.1	9.5	3.8	9.5	5.6
9.6	1.6	9.6	2.2	9.6	3.1	9.6	3.8	9.6	5.5
9.7	1.6	9.7	2.2	9.7	3.0	9.7	3.7	9.7	5.5
9.8	1.6	9.8	2.2	9.8	3.0	9.8	3.6	9.8	5.4
9.9	1.6	9.9	2.1	9.9	3.0	9.9	3.6	9.9	5.3
10.0	1.6	10.0	2.1	10.0	2.9	10.0	3.6	10.0	5.2
10.1	1.5	10.1	2.1	10.1	2.9	10.1	3.5	10.1	5.1
10.2	1.5	10.2	2.1	10.2	2.9	10.2	3.5	10.2	5.1
10.3	1.5	10.3	2.1	10.3	2.9	10.3	3.5	10.3	5.0
10.4	1.5	10.4	2.1	10.4	2.8	10.4	3.4	10.4	5.0
10.5	1.5	10.5	2.0	10.5	2.8	10.5	3.4	10.5	5.0
10.6	1.5	10.6	2.0	10.6	2.8	10.6	3.4	10.6	4.9
10.7	1.5	10.7	2.0	10.7	2.8	10.7	3.4	10.7	4.9
10.8	1.5	10.8	2.0	10.8	2.8	10.8	3.3	10.8	4.8
10.9	1.5	10.9	2.0	10.9	2.7	10.9	3.3	10.9	4.8
11.0	1.5	11.0	2.0	11.0	2.7	11.0	3.3	11.0	4.8
11.1	1.5	11.1	2.0	11.1	2.7	11.1	3.3	11.1	4.7
11.2	1.4	11.2	2.0	11.2	2.7	11.2	3.2	11.2	4.7
11.3	1.4	11.3	1.9	11.3	2.7	11.3	3.2	11.3	4.7
11.4	1.4	11.4	1.9	11.4	2.6	11.4	3.2	11.4	4.6
11.5	1.4	11.5	1.9	11.5	2.6	11.5	3.2	11.5	4.6
11.6	1.4	11.6	1.9	11.6	2.6	11.6	3.1	11.6	4.5
11.7	1.4	11.7	1.9	11.7	2.6	11.7	3.1	11.7	4.5
11.8	1.4	11.8	1.9	11.8	2.6	11.8	3.1	11.8	4.5
11.9	1.4	11.9	1.9	11.9	2.5	11.9	3.1	11.9	4.4
12.0	1.4	12.0	1.8	12.0	2.5	12.0	3.0	12.0	4.4
12.1	1.4	12.1	1.8	12.1	2.5	12.1	3.0	12.1	4.3
12.2	1.4	12.2	1.8	12.2	2.5	12.2	3.0	12.2	4.3
12.3	1.4	12.3	1.8	12.3	2.5	12.3	3.0	12.3	4.3
12.4	1.3	12.4	1.8	12.4	2.4	12.4	2.9	12.4	4.2
12.5	1.3	12.5	1.8	12.5	2.4	12.5	2.9	12.5	4.2
12.6	1.3	12.6	1.8	12.6	2.4	12.6	2.9	12.6	4.1
12.7	1.3	12.7	1.8	12.7	2.4	12.7	2.9	12.7	4.1
12.8	1.3	12.8	1.7	12.8	2.4	12.8	2.8	12.8	4.1
12.9	1.3	12.9	1.7	12.9	2.3	12.9	2.8	12.9	4.0
13.0	1.3	13.0	1.7	13.0	2.3	13.0	2.8	13.0	4.0
13.1	1.3	13.1	1.7	13.1	2.3	13.1	2.8	13.1	3.9
13.2	1.3	13.2	1.7	13.2	2.3	13.2	2.7	13.2	3.9
13.3	1.3	13.3	1.7	13.3	2.3	13.3	2.7	13.3	3.9
13.4	1.3	13.4	1.7	13.4	2.2	13.4	2.7	13.4	3.8
13.5	1.2	13.5	1.6	13.5	2.2	13.5	2.7	13.5	3.8
13.6	1.2	13.6	1.6	13.6	2.2	13.6	2.6	13.6	3.7
13.7	1.2	13.7	1.6	13.7	2.2	13.7	2.6	13.7	3.7
13.8	1.2	13.8	1.6	13.8	2.2	13.8	2.6	13.8	3.6
13.9	1.2	13.9	1.6	13.9	2.1	13.9	2.5	13.9	3.6
14.0	1.2	14.0	1.6	14.0	2.1	14.0	2.5	14.0	3.6
14.1	1.2	14.1	1.6	14.1	2.1	14.1	2.5	14.1	3.5
14.2	1.2	14.2	1.6	14.2	2.1	14.2	2.5	14.2	3.5
14.3	1.2	14.3	1.5	14.3	2.1	14.3	2.4	14.3	3.4
14.4	1.2	14.4	1.5	14.4	2.0	14.4	2.4	14.4	3.4
14.5	1.2	14.5	1.5	14.5	2.0	14.5	2.4	14.5	3.4
14.6	1.1	14.6	1.5	14.6	2.0	14.6	2.4	14.6	3.3
14.7	1.1	14.7	1.5	14.7	2.0	14.7	2.3	14.7	3.3
14.8	1.1	14.8	1.5	14.8	1.9	14.8	2.3	14.8	3.2
14.9	1.1	14.9	1.5	14.9	1.9	14.9	2.3	14.9	3.2
15.0	1.1	15.0	1.4	15.0	1.9	15.0	2.2	15.0	3.1
15.1	1.1	15.1	1.4	15.1	1.9	15.1	2.2	15.1	3.1
15.2	1.1	15.2	1.4	15.2	1.9	15.2	2.2	15.2	3.0
15.3	1.1	15.3	1.4	15.3	1.8	15.3	2.2	15.3	3.0
15.4	1.1	15.4	1.4	15.4	1.8	15.4	2.1	15.4	3.0
15.5	1.1	15.5	1.4	15.5	1.8	15.5	2.1	15.5	2.9
15.6	1.0	15.6	1.4	15.6	1.8	15.6	2.1	15.6	2.9
15.7	1.0	15.7	1.3	15.7	1.8	15.7	2.0	15.7	2.8
15.8	1.0	15.8	1.3	15.8	1.7	15.8	2.0	15.8	2.8
15.9	1.0	15.9	1.3	15.9	1.7	15.9	2.0	15.9	2.7
16.0	1.0	16.0	1.3	16.0	1.7	16.0	2.0	16.0	2.7
16.1	1.0	16.1	1.3	16.1	1.7	16.1	1.9	16.1	2.6

Inflow9 for 1hr storm in summer (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
16.2	1.0	16.2	1.3	16.2	1.6	16.2	1.9	16.2	2.6
16.3	1.0	16.3	1.3	16.3	1.6	16.3	1.9	16.3	2.5
16.4	1.0	16.4	1.2	16.4	1.6	16.4	1.8	16.4	2.5
16.5	1.0	16.5	1.2	16.5	1.6	16.5	1.8	16.5	2.5
16.6	1.0	16.6	1.2	16.6	1.5	16.6	1.8	16.6	2.4
16.7	0.9	16.7	1.2	16.7	1.5	16.7	1.8	16.7	2.4
16.8	0.9	16.8	1.2	16.8	1.5	16.8	1.7	16.8	2.3
16.9	0.9	16.9	1.2	16.9	1.5	16.9	1.7	16.9	2.3
17.0	0.9	17.0	1.1	17.0	1.5	17.0	1.7	17.0	2.2
17.1	0.9	17.1	1.1	17.1	1.4	17.1	1.6	17.1	2.2
17.2	0.9	17.2	1.1	17.2	1.4	17.2	1.6	17.2	2.1
17.3	0.9	17.3	1.1	17.3	1.4	17.3	1.6	17.3	2.1
17.4	0.9	17.4	1.1	17.4	1.4	17.4	1.6	17.4	2.0
17.5	0.9	17.5	1.1	17.5	1.4	17.5	1.5	17.5	2.0
17.6	0.9	17.6	1.1	17.6	1.3	17.6	1.5	17.6	2.0
17.7	0.9	17.7	1.1	17.7	1.3	17.7	1.5	17.7	2.0
17.8	0.9	17.8	1.1	17.8	1.3	17.8	1.5	17.8	1.9
17.9	0.9	17.9	1.1	17.9	1.3	17.9	1.5	17.9	1.9
18.0	0.8	18.0	1.1	18.0	1.3	18.0	1.5	18.0	1.9
18.1	0.8	18.1	1.1	18.1	1.3	18.1	1.5	18.1	1.9

Inflow10 for 1hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.2
0.6	0.1	0.6	0.1	0.6	0.2	0.6	0.2	0.6	0.3
0.7	0.1	0.7	0.2	0.7	0.2	0.7	0.3	0.7	0.5
0.8	0.2	0.8	0.2	0.8	0.3	0.8	0.4	0.8	0.7
0.9	0.2	0.9	0.3	0.9	0.4	0.9	0.6	0.9	1.0
1.0	0.2	1.0	0.3	1.0	0.5	1.0	0.7	1.0	1.3
1.1	0.3	1.1	0.4	1.1	0.6	1.1	0.8	1.1	1.5
1.2	0.3	1.2	0.4	1.2	0.7	1.2	1.0	1.2	1.8
1.3	0.3	1.3	0.5	1.3	0.8	1.3	1.1	1.3	2.1
1.4	0.4	1.4	0.5	1.4	0.9	1.4	1.2	1.4	2.3
1.5	0.4	1.5	0.6	1.5	0.9	1.5	1.3	1.5	2.5
1.6	0.4	1.6	0.6	1.6	1.0	1.6	1.4	1.6	2.6
1.7	0.4	1.7	0.6	1.7	1.0	1.7	1.4	1.7	2.6
1.8	0.4	1.8	0.6	1.8	0.9	1.8	1.3	1.8	2.5
1.9	0.4	1.9	0.5	1.9	0.9	1.9	1.3	1.9	2.4
2.0	0.4	2.0	0.5	2.0	0.9	2.0	1.2	2.0	2.3
2.1	0.3	2.1	0.5	2.1	0.8	2.1	1.1	2.1	2.2
2.2	0.3	2.2	0.4	2.2	0.8	2.2	1.1	2.2	2.0
2.3	0.3	2.3	0.4	2.3	0.7	2.3	1.0	2.3	1.9
2.4	0.3	2.4	0.4	2.4	0.7	2.4	0.9	2.4	1.7
2.5	0.3	2.5	0.4	2.5	0.6	2.5	0.8	2.5	1.6
2.6	0.2	2.6	0.3	2.6	0.6	2.6	0.8	2.6	1.5
2.7	0.2	2.7	0.3	2.7	0.5	2.7	0.7	2.7	1.4
2.8	0.2	2.8	0.3	2.8	0.5	2.8	0.7	2.8	1.3
2.9	0.2	2.9	0.3	2.9	0.5	2.9	0.7	2.9	1.2
3.0	0.2	3.0	0.3	3.0	0.4	3.0	0.6	3.0	1.2
3.1	0.2	3.1	0.3	3.1	0.4	3.1	0.6	3.1	1.1
3.2	0.2	3.2	0.2	3.2	0.4	3.2	0.5	3.2	1.0
3.3	0.2	3.3	0.2	3.3	0.4	3.3	0.5	3.3	1.0
3.4	0.2	3.4	0.2	3.4	0.3	3.4	0.5	3.4	0.9
3.5	0.2	3.5	0.2	3.5	0.3	3.5	0.4	3.5	0.8
3.6	0.1	3.6	0.2	3.6	0.3	3.6	0.4	3.6	0.7
3.7	0.1	3.7	0.2	3.7	0.3	3.7	0.4	3.7	0.7
3.8	0.1	3.8	0.2	3.8	0.2	3.8	0.3	3.8	0.6
3.9	0.1	3.9	0.1	3.9	0.2	3.9	0.3	3.9	0.5
4.0	0.1	4.0	0.1	4.0	0.2	4.0	0.3	4.0	0.5
4.1	0.1	4.1	0.1	4.1	0.2	4.1	0.2	4.1	0.4
4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.2	4.2	0.4
4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.2	4.3	0.3
4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.2	4.4	0.3
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.3
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.3
4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.3
4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.3

Inflow11 for 1hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.02	0.0	0.03	0.0	0.03	0.0	0.03
0.1	0.02	0.1	0.02	0.1	0.03	0.1	0.03	0.1	0.03
0.2	0.02	0.2	0.02	0.2	0.03	0.2	0.03	0.2	0.03
0.3	0.02	0.3	0.03	0.3	0.03	0.3	0.04	0.3	0.04
0.4	0.03	0.4	0.03	0.4	0.04	0.4	0.04	0.4	0.1
0.5	0.03	0.5	0.04	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.04	0.6	0.05	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.05	0.7	0.07	0.7	0.1	0.7	0.1	0.7	0.2
0.8	0.07	0.8	0.09	0.8	0.1	0.8	0.2	0.8	0.3
0.9	0.08	0.9	0.1	0.9	0.2	0.9	0.2	0.9	0.4
1.0	0.1	1.0	0.1	1.0	0.2	1.0	0.3	1.0	0.5
1.1	0.1	1.1	0.2	1.1	0.3	1.1	0.4	1.1	0.6
1.2	0.1	1.2	0.2	1.2	0.3	1.2	0.4	1.2	0.8
1.3	0.1	1.3	0.2	1.3	0.3	1.3	0.5	1.3	0.9
1.4	0.2	1.4	0.2	1.4	0.4	1.4	0.5	1.4	1.0
1.5	0.2	1.5	0.2	1.5	0.4	1.5	0.6	1.5	1.1
1.6	0.2	1.6	0.2	1.6	0.4	1.6	0.6	1.6	1.1
1.7	0.2	1.7	0.2	1.7	0.4	1.7	0.6	1.7	1.1
1.8	0.2	1.8	0.2	1.8	0.4	1.8	0.6	1.8	1.1
1.9	0.2	1.9	0.2	1.9	0.4	1.9	0.5	1.9	1.0
2.0	0.2	2.0	0.2	2.0	0.4	2.0	0.5	2.0	1.0
2.1	0.1	2.1	0.2	2.1	0.3	2.1	0.5	2.1	0.9
2.2	0.1	2.2	0.2	2.2	0.3	2.2	0.4	2.2	0.9
2.3	0.1	2.3	0.2	2.3	0.3	2.3	0.4	2.3	0.8
2.4	0.1	2.4	0.2	2.4	0.3	2.4	0.4	2.4	0.7
2.5	0.1	2.5	0.2	2.5	0.3	2.5	0.4	2.5	0.7
2.6	0.1	2.6	0.1	2.6	0.2	2.6	0.3	2.6	0.6
2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.3	2.7	0.6
2.8	0.09	2.8	0.1	2.8	0.2	2.8	0.3	2.8	0.6
2.9	0.09	2.9	0.1	2.9	0.2	2.9	0.3	2.9	0.5
3.0	0.08	3.0	0.1	3.0	0.2	3.0	0.3	3.0	0.5
3.1	0.08	3.1	0.1	3.1	0.2	3.1	0.2	3.1	0.5
3.2	0.08	3.2	0.1	3.2	0.2	3.2	0.2	3.2	0.4
3.3	0.07	3.3	0.1	3.3	0.2	3.3	0.2	3.3	0.4
3.4	0.07	3.4	0.09	3.4	0.1	3.4	0.2	3.4	0.4
3.5	0.06	3.5	0.08	3.5	0.1	3.5	0.2	3.5	0.3
3.6	0.06	3.6	0.08	3.6	0.1	3.6	0.2	3.6	0.3
3.7	0.06	3.7	0.07	3.7	0.1	3.7	0.2	3.7	0.3
3.8	0.05	3.8	0.07	3.8	0.1	3.8	0.1	3.8	0.3
3.9	0.05	3.9	0.06	3.9	0.1	3.9	0.1	3.9	0.2
4.0	0.04	4.0	0.05	4.0	0.1	4.0	0.1	4.0	0.2
4.1	0.04	4.1	0.05	4.1	0.1	4.1	0.1	4.1	0.2
4.2	0.04	4.2	0.05	4.2	0.1	4.2	0.1	4.2	0.2
4.3	0.04	4.3	0.04	4.3	0.1	4.3	0.1	4.3	0.1
4.4	0.04	4.4	0.04	4.4	0.1	4.4	0.1	4.4	0.1
4.5	0.04	4.5	0.04	4.5	0.1	4.5	0.1	4.5	0.1
4.6	0.03	4.6	0.04	4.6	0.1	4.6	0.1	4.6	0.1
4.7	0.03	4.7	0.04	4.7	0.1	4.7	0.1	4.7	0.1
4.8	0.03	4.8	0.04	4.8	0.1	4.8	0.1	4.8	0.1

Inflow12 for 1hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.2
0.6	0.1	0.6	0.1	0.6	0.2	0.6	0.2	0.6	0.3
0.7	0.1	0.7	0.2	0.7	0.2	0.7	0.3	0.7	0.4
0.8	0.1	0.8	0.2	0.8	0.3	0.8	0.3	0.8	0.5
0.9	0.2	0.9	0.2	0.9	0.3	0.9	0.4	0.9	0.7
1.0	0.2	1.0	0.3	1.0	0.4	1.0	0.5	1.0	0.9
1.1	0.2	1.1	0.3	1.1	0.5	1.1	0.6	1.1	1.1
1.2	0.3	1.2	0.3	1.2	0.6	1.2	0.7	1.2	1.3
1.3	0.3	1.3	0.4	1.3	0.6	1.3	0.8	1.3	1.5
1.4	0.3	1.4	0.4	1.4	0.7	1.4	1.0	1.4	1.7
1.5	0.3	1.5	0.5	1.5	0.8	1.5	1.1	1.5	1.9
1.6	0.4	1.6	0.5	1.6	0.8	1.6	1.2	1.6	2.1
1.7	0.4	1.7	0.6	1.7	0.9	1.7	1.2	1.7	2.2
1.8	0.4	1.8	0.6	1.8	1.0	1.8	1.3	1.8	2.4
1.9	0.4	1.9	0.6	1.9	1.0	1.9	1.4	1.9	2.5
2.0	0.4	2.0	0.6	2.0	1.0	2.0	1.4	2.0	2.6
2.1	0.4	2.1	0.6	2.1	1.0	2.1	1.4	2.1	2.6
2.2	0.4	2.2	0.6	2.2	1.0	2.2	1.4	2.2	2.6
2.3	0.4	2.3	0.6	2.3	1.0	2.3	1.4	2.3	2.5
2.4	0.4	2.4	0.6	2.4	1.0	2.4	1.3	2.4	2.4
2.5	0.4	2.5	0.6	2.5	0.9	2.5	1.3	2.5	2.3
2.6	0.4	2.6	0.5	2.6	0.9	2.6	1.2	2.6	2.2
2.7	0.4	2.7	0.5	2.7	0.8	2.7	1.2	2.7	2.1
2.8	0.4	2.8	0.5	2.8	0.8	2.8	1.1	2.8	2.0
2.9	0.3	2.9	0.5	2.9	0.8	2.9	1.1	2.9	1.9
3.0	0.3	3.0	0.4	3.0	0.7	3.0	1.0	3.0	1.8
3.1	0.3	3.1	0.4	3.1	0.7	3.1	0.9	3.1	1.7
3.2	0.3	3.2	0.4	3.2	0.7	3.2	0.9	3.2	1.6
3.3	0.3	3.3	0.4	3.3	0.6	3.3	0.9	3.3	1.5
3.4	0.3	3.4	0.4	3.4	0.6	3.4	0.8	3.4	1.5
3.5	0.3	3.5	0.4	3.5	0.6	3.5	0.8	3.5	1.4
3.6	0.3	3.6	0.3	3.6	0.6	3.6	0.7	3.6	1.3
3.7	0.2	3.7	0.3	3.7	0.5	3.7	0.7	3.7	1.3
3.8	0.2	3.8	0.3	3.8	0.5	3.8	0.7	3.8	1.2
3.9	0.2	3.9	0.3	3.9	0.5	3.9	0.7	3.9	1.2
4.0	0.2	4.0	0.3	4.0	0.5	4.0	0.6	4.0	1.1
4.1	0.2	4.1	0.3	4.1	0.5	4.1	0.6	4.1	1.1
4.2	0.2	4.2	0.3	4.2	0.4	4.2	0.6	4.2	1.1
4.3	0.2	4.3	0.3	4.3	0.4	4.3	0.6	4.3	1.0
4.4	0.2	4.4	0.3	4.4	0.4	4.4	0.5	4.4	1.0
4.5	0.2	4.5	0.2	4.5	0.4	4.5	0.5	4.5	0.9
4.6	0.2	4.6	0.2	4.6	0.4	4.6	0.5	4.6	0.9
4.7	0.2	4.7	0.2	4.7	0.4	4.7	0.5	4.7	0.8
4.8	0.2	4.8	0.2	4.8	0.3	4.8	0.4	4.8	0.8
4.9	0.2	4.9	0.2	4.9	0.3	4.9	0.4	4.9	0.7
5.0	0.2	5.0	0.2	5.0	0.3	5.0	0.4	5.0	0.7
5.1	0.1	5.1	0.2	5.1	0.3	5.1	0.4	5.1	0.6
5.2	0.1	5.2	0.2	5.2	0.3	5.2	0.3	5.2	0.6
5.3	0.1	5.3	0.2	5.3	0.2	5.3	0.3	5.3	0.5
5.4	0.1	5.4	0.2	5.4	0.2	5.4	0.3	5.4	0.5
5.5	0.1	5.5	0.1	5.5	0.2	5.5	0.3	5.5	0.4
5.6	0.1	5.6	0.1	5.6	0.2	5.6	0.3	5.6	0.4
5.7	0.1	5.7	0.1	5.7	0.2	5.7	0.2	5.7	0.4
5.8	0.1	5.8	0.1	5.8	0.2	5.8	0.2	5.8	0.4
5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.2	5.9	0.4
6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.2	6.0	0.4
6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.2	6.1	0.4
6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.2	6.2	0.4

Inflow13 for 1hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.02	0.0	0.02	0.0	0.03	0.0	0.03
0.1	0.02	0.1	0.02	0.1	0.02	0.1	0.03	0.1	0.03
0.2	0.02	0.2	0.02	0.2	0.03	0.2	0.03	0.2	0.03
0.3	0.02	0.3	0.02	0.3	0.03	0.3	0.03	0.3	0.03
0.4	0.02	0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.04
0.5	0.03	0.5	0.03	0.5	0.04	0.5	0.04	0.5	0.1
0.6	0.03	0.6	0.03	0.6	0.05	0.6	0.1	0.6	0.1
0.7	0.04	0.7	0.04	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.04	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.2
0.9	0.05	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.2
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.2	1.0	0.3
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.2	1.1	0.3
1.2	0.1	1.2	0.1	1.2	0.2	1.2	0.2	1.2	0.4
1.3	0.1	1.3	0.1	1.3	0.2	1.3	0.2	1.3	0.4
1.4	0.1	1.4	0.1	1.4	0.2	1.4	0.3	1.4	0.5
1.5	0.1	1.5	0.1	1.5	0.2	1.5	0.3	1.5	0.5
1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.3	1.6	0.6
1.7	0.1	1.7	0.2	1.7	0.3	1.7	0.4	1.7	0.6
1.8	0.1	1.8	0.2	1.8	0.3	1.8	0.4	1.8	0.7
1.9	0.1	1.9	0.2	1.9	0.3	1.9	0.4	1.9	0.7
2.0	0.1	2.0	0.2	2.0	0.3	2.0	0.4	2.0	0.7
2.1	0.1	2.1	0.2	2.1	0.3	2.1	0.4	2.1	0.7
2.2	0.1	2.2	0.2	2.2	0.3	2.2	0.4	2.2	0.7
2.3	0.1	2.3	0.2	2.3	0.3	2.3	0.4	2.3	0.7
2.4	0.1	2.4	0.2	2.4	0.3	2.4	0.4	2.4	0.7
2.5	0.1	2.5	0.2	2.5	0.3	2.5	0.4	2.5	0.7
2.6	0.1	2.6	0.2	2.6	0.3	2.6	0.3	2.6	0.6
2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.3	2.7	0.6
2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.3	2.8	0.6
2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.3	2.9	0.5
3.0	0.1	3.0	0.1	3.0	0.2	3.0	0.3	3.0	0.5
3.1	0.1	3.1	0.1	3.1	0.2	3.1	0.3	3.1	0.5
3.2	0.1	3.2	0.1	3.2	0.2	3.2	0.3	3.2	0.5
3.3	0.1	3.3	0.1	3.3	0.2	3.3	0.2	3.3	0.4
3.4	0.1	3.4	0.1	3.4	0.2	3.4	0.2	3.4	0.4
3.5	0.1	3.5	0.1	3.5	0.2	3.5	0.2	3.5	0.4
3.6	0.1	3.6	0.1	3.6	0.2	3.6	0.2	3.6	0.4
3.7	0.1	3.7	0.1	3.7	0.2	3.7	0.2	3.7	0.4
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.2	3.8	0.3
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.2	3.9	0.3
4.0	0.0	4.0	0.1	4.0	0.1	4.0	0.2	4.0	0.3
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.2	4.1	0.3
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.3
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.3
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.3
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.3
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.2
4.7	0.0	4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.2
4.8	0.0	4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.2
4.9	0.0	4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.2
5.0	0.0	5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.2
5.1	0.0	5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.2
5.2	0.0	5.2	0.05	5.2	0.1	5.2	0.1	5.2	0.2
5.3	0.0	5.3	0.05	5.3	0.1	5.3	0.1	5.3	0.1
5.4	0.0	5.4	0.04	5.4	0.1	5.4	0.1	5.4	0.1
5.5	0.0	5.5	0.04	5.5	0.1	5.5	0.1	5.5	0.1
5.6	0.0	5.6	0.04	5.6	0.1	5.6	0.1	5.6	0.1
5.7	0.0	5.7	0.04	5.7	0.1	5.7	0.1	5.7	0.1
5.8	0.0	5.8	0.04	5.8	0.1	5.8	0.1	5.8	0.1
5.9	0.0	5.9	0.04	5.9	0.1	5.9	0.1	5.9	0.1
6.0	0.0	6.0	0.04	6.0	0.1	6.0	0.1	6.0	0.1
6.1	0.0	6.1	0.04	6.1	0.1	6.1	0.1	6.1	0.1
6.2	0.0	6.2	0.04	6.2	0.1	6.2	0.1	6.2	0.1

Inflow14 for 1hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.2
0.5	0.1	0.5	0.1	0.5	0.2	0.5	0.2	0.5	0.2
0.6	0.1	0.6	0.2	0.6	0.2	0.6	0.2	0.6	0.3
0.7	0.2	0.7	0.2	0.7	0.3	0.7	0.3	0.7	0.5
0.8	0.2	0.8	0.2	0.8	0.3	0.8	0.4	0.8	0.7
0.9	0.2	0.9	0.3	0.9	0.4	0.9	0.6	0.9	0.9
1.0	0.3	1.0	0.3	1.0	0.5	1.0	0.7	1.0	1.1
1.1	0.3	1.1	0.4	1.1	0.6	1.1	0.8	1.1	1.4
1.2	0.3	1.2	0.4	1.2	0.7	1.2	0.9	1.2	1.6
1.3	0.4	1.3	0.5	1.3	0.8	1.3	1.1	1.3	1.9
1.4	0.4	1.4	0.5	1.4	0.9	1.4	1.2	1.4	2.1
1.5	0.4	1.5	0.6	1.5	1.0	1.5	1.3	1.5	2.4
1.6	0.5	1.6	0.7	1.6	1.1	1.6	1.5	1.6	2.6
1.7	0.5	1.7	0.7	1.7	1.2	1.7	1.6	1.7	2.8
1.8	0.5	1.8	0.7	1.8	1.2	1.8	1.7	1.8	3.0
1.9	0.6	1.9	0.8	1.9	1.3	1.9	1.8	1.9	3.2
2.0	0.6	2.0	0.8	2.0	1.3	2.0	1.8	2.0	3.3
2.1	0.6	2.1	0.8	2.1	1.3	2.1	1.8	2.1	3.3
2.2	0.6	2.2	0.8	2.2	1.3	2.2	1.8	2.2	3.3
2.3	0.5	2.3	0.8	2.3	1.3	2.3	1.7	2.3	3.2
2.4	0.5	2.4	0.7	2.4	1.2	2.4	1.7	2.4	3.1
2.5	0.5	2.5	0.7	2.5	1.2	2.5	1.6	2.5	2.9
2.6	0.5	2.6	0.7	2.6	1.1	2.6	1.5	2.6	2.8
2.7	0.5	2.7	0.7	2.7	1.1	2.7	1.5	2.7	2.7
2.8	0.4	2.8	0.6	2.8	1.0	2.8	1.4	2.8	2.6
2.9	0.4	2.9	0.6	2.9	1.0	2.9	1.3	2.9	2.4
3.0	0.4	3.0	0.6	3.0	0.9	3.0	1.3	3.0	2.3
3.1	0.4	3.1	0.5	3.1	0.9	3.1	1.2	3.1	2.2
3.2	0.4	3.2	0.5	3.2	0.8	3.2	1.1	3.2	2.1
3.3	0.4	3.3	0.5	3.3	0.8	3.3	1.1	3.3	1.9
3.4	0.3	3.4	0.5	3.4	0.8	3.4	1.0	3.4	1.8
3.5	0.3	3.5	0.4	3.5	0.7	3.5	1.0	3.5	1.8
3.6	0.3	3.6	0.4	3.6	0.7	3.6	0.9	3.6	1.7
3.7	0.3	3.7	0.4	3.7	0.7	3.7	0.9	3.7	1.6
3.8	0.3	3.8	0.4	3.8	0.6	3.8	0.9	3.8	1.6
3.9	0.3	3.9	0.4	3.9	0.6	3.9	0.8	3.9	1.5
4.0	0.3	4.0	0.4	4.0	0.6	4.0	0.8	4.0	1.4
4.1	0.3	4.1	0.4	4.1	0.6	4.1	0.8	4.1	1.4
4.2	0.3	4.2	0.4	4.2	0.6	4.2	0.8	4.2	1.3
4.3	0.3	4.3	0.3	4.3	0.5	4.3	0.7	4.3	1.3
4.4	0.2	4.4	0.3	4.4	0.5	4.4	0.7	4.4	1.2
4.5	0.2	4.5	0.3	4.5	0.5	4.5	0.7	4.5	1.2
4.6	0.2	4.6	0.3	4.6	0.5	4.6	0.6	4.6	1.1
4.7	0.2	4.7	0.3	4.7	0.4	4.7	0.6	4.7	1.0
4.8	0.2	4.8	0.3	4.8	0.4	4.8	0.6	4.8	1.0
4.9	0.2	4.9	0.3	4.9	0.4	4.9	0.5	4.9	0.9
5.0	0.2	5.0	0.2	5.0	0.4	5.0	0.5	5.0	0.8
5.1	0.2	5.1	0.2	5.1	0.4	5.1	0.5	5.1	0.8
5.2	0.2	5.2	0.2	5.2	0.3	5.2	0.4	5.2	0.7
5.3	0.2	5.3	0.2	5.3	0.3	5.3	0.4	5.3	0.7
5.4	0.2	5.4	0.2	5.4	0.3	5.4	0.4	5.4	0.6
5.5	0.1	5.5	0.2	5.5	0.3	5.5	0.3	5.5	0.6
5.6	0.1	5.6	0.2	5.6	0.3	5.6	0.3	5.6	0.5
5.7	0.1	5.7	0.2	5.7	0.2	5.7	0.3	5.7	0.5
5.8	0.1	5.8	0.2	5.8	0.2	5.8	0.3	5.8	0.5
5.9	0.1	5.9	0.2	5.9	0.2	5.9	0.3	5.9	0.5
6.0	0.1	6.0	0.2	6.0	0.2	6.0	0.3	6.0	0.5
6.1	0.1	6.1	0.2	6.1	0.2	6.1	0.3	6.1	0.5
6.2	0.1	6.2	0.2	6.2	0.2	6.2	0.3	6.2	0.5

Inflow15 for 1hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04
0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04
0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.05	0.3	0.05
0.4	0.04	0.4	0.04	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.05	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.2
0.8	0.1	0.8	0.1	0.8	0.2	0.8	0.2	0.8	0.3
0.9	0.1	0.9	0.1	0.9	0.2	0.9	0.3	0.9	0.4
1.0	0.1	1.0	0.2	1.0	0.2	1.0	0.3	1.0	0.5
1.1	0.1	1.1	0.2	1.1	0.3	1.1	0.4	1.1	0.6
1.2	0.2	1.2	0.2	1.2	0.3	1.2	0.4	1.2	0.8
1.3	0.2	1.3	0.2	1.3	0.4	1.3	0.5	1.3	0.9
1.4	0.2	1.4	0.3	1.4	0.4	1.4	0.6	1.4	1.0
1.5	0.2	1.5	0.3	1.5	0.5	1.5	0.6	1.5	1.1
1.6	0.2	1.6	0.3	1.6	0.5	1.6	0.7	1.6	1.2
1.7	0.2	1.7	0.3	1.7	0.5	1.7	0.7	1.7	1.2
1.8	0.2	1.8	0.3	1.8	0.5	1.8	0.7	1.8	1.3
1.9	0.2	1.9	0.3	1.9	0.5	1.9	0.7	1.9	1.2
2.0	0.2	2.0	0.3	2.0	0.5	2.0	0.7	2.0	1.2
2.1	0.2	2.1	0.3	2.1	0.5	2.1	0.6	2.1	1.2
2.2	0.2	2.2	0.3	2.2	0.5	2.2	0.6	2.2	1.1
2.3	0.2	2.3	0.3	2.3	0.4	2.3	0.6	2.3	1.0
2.4	0.2	2.4	0.2	2.4	0.4	2.4	0.5	2.4	1.0
2.5	0.2	2.5	0.2	2.5	0.4	2.5	0.5	2.5	0.9
2.6	0.2	2.6	0.2	2.6	0.4	2.6	0.5	2.6	0.9
2.7	0.1	2.7	0.2	2.7	0.3	2.7	0.4	2.7	0.8
2.8	0.1	2.8	0.2	2.8	0.3	2.8	0.4	2.8	0.7
2.9	0.1	2.9	0.2	2.9	0.3	2.9	0.4	2.9	0.7
3.0	0.1	3.0	0.2	3.0	0.3	3.0	0.4	3.0	0.7
3.1	0.1	3.1	0.2	3.1	0.3	3.1	0.4	3.1	0.6
3.2	0.1	3.2	0.2	3.2	0.3	3.2	0.3	3.2	0.6
3.3	0.1	3.3	0.2	3.3	0.2	3.3	0.3	3.3	0.6
3.4	0.1	3.4	0.1	3.4	0.2	3.4	0.3	3.4	0.5
3.5	0.1	3.5	0.1	3.5	0.2	3.5	0.3	3.5	0.5
3.6	0.1	3.6	0.1	3.6	0.2	3.6	0.3	3.6	0.5
3.7	0.1	3.7	0.1	3.7	0.2	3.7	0.3	3.7	0.4
3.8	0.1	3.8	0.1	3.8	0.2	3.8	0.2	3.8	0.4
3.9	0.1	3.9	0.1	3.9	0.2	3.9	0.2	3.9	0.4
4.0	0.1	4.0	0.1	4.0	0.2	4.0	0.2	4.0	0.4
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.2	4.1	0.3
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.3
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.3
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.2
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.2
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.2
4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.2
4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.2
4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.2
5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.2
5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.2
5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.2

Inflow16 for 1hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.02	0.4	0.02
0.5	0.01	0.5	0.01	0.5	0.02	0.5	0.02	0.5	0.03
0.6	0.02	0.6	0.02	0.6	0.02	0.6	0.03	0.6	0.04
0.7	0.02	0.7	0.02	0.7	0.03	0.7	0.04	0.7	0.1
0.8	0.02	0.8	0.03	0.8	0.04	0.8	0.1	0.8	0.1
0.9	0.03	0.9	0.04	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.03	1.0	0.04	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.04	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.2
1.2	0.04	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.2
1.3	0.05	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.2
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.2	1.4	0.3
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.2	1.5	0.3
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.3
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.3
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.2	1.8	0.4
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.2	1.9	0.4
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.2	2.0	0.3
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.2	2.1	0.3
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.3
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.2	2.3	0.3
2.4	0.05	2.4	0.1	2.4	0.1	2.4	0.2	2.4	0.3
2.5	0.05	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.3
2.6	0.04	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.2
2.7	0.04	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.2
2.8	0.04	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.2
2.9	0.04	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.2
3.0	0.04	3.0	0.05	3.0	0.1	3.0	0.1	3.0	0.2
3.1	0.03	3.1	0.05	3.1	0.1	3.1	0.1	3.1	0.2
3.2	0.03	3.2	0.04	3.2	0.1	3.2	0.1	3.2	0.2
3.3	0.03	3.3	0.04	3.3	0.1	3.3	0.1	3.3	0.2
3.4	0.03	3.4	0.04	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.03	3.5	0.04	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.03	3.6	0.04	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.03	3.7	0.04	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.03	3.8	0.03	3.8	0.1	3.8	0.1	3.8	0.1
3.9	0.02	3.9	0.03	3.9	0.05	3.9	0.1	3.9	0.1
4.0	0.02	4.0	0.03	4.0	0.04	4.0	0.1	4.0	0.1
4.1	0.02	4.1	0.03	4.1	0.04	4.1	0.1	4.1	0.1
4.2	0.02	4.2	0.03	4.2	0.04	4.2	0.05	4.2	0.1
4.3	0.02	4.3	0.02	4.3	0.03	4.3	0.04	4.3	0.1
4.4	0.02	4.4	0.02	4.4	0.03	4.4	0.04	4.4	0.1
4.5	0.02	4.5	0.02	4.5	0.03	4.5	0.04	4.5	0.1
4.6	0.02	4.6	0.02	4.6	0.03	4.6	0.03	4.6	0.1
4.7	0.01	4.7	0.02	4.7	0.03	4.7	0.03	4.7	0.05
4.8	0.01	4.8	0.02	4.8	0.02	4.8	0.03	4.8	0.05
4.9	0.01	4.9	0.02	4.9	0.02	4.9	0.03	4.9	0.05
5.0	0.01	5.0	0.02	5.0	0.02	5.0	0.03	5.0	0.04
5.1	0.01	5.1	0.02	5.1	0.02	5.1	0.03	5.1	0.04
5.2	0.01	5.2	0.02	5.2	0.02	5.2	0.03	5.2	0.04

Inflow10 for 1hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.02	0.0	0.02	0.0	0.02	0.0	0.02
0.1	0.02	0.1	0.02	0.1	0.02	0.1	0.02	0.1	0.02
0.2	0.02	0.2	0.02	0.2	0.02	0.2	0.02	0.2	0.03
0.3	0.02	0.3	0.02	0.3	0.03	0.3	0.03	0.3	0.03
0.4	0.02	0.4	0.03	0.4	0.03	0.4	0.04	0.4	0.05
0.5	0.03	0.5	0.0	0.5	0.05	0.5	0.1	0.5	0.1
0.6	0.04	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.3
0.8	0.1	0.8	0.1	0.8	0.2	0.8	0.2	0.8	0.4
0.9	0.1	0.9	0.1	0.9	0.2	0.9	0.3	0.9	0.6
1.0	0.1	1.0	0.2	1.0	0.3	1.0	0.4	1.0	0.8
1.1	0.1	1.1	0.2	1.1	0.3	1.1	0.5	1.1	1.0
1.2	0.2	1.2	0.2	1.2	0.4	1.2	0.5	1.2	1.2
1.3	0.2	1.3	0.3	1.3	0.4	1.3	0.6	1.3	1.4
1.4	0.2	1.4	0.3	1.4	0.5	1.4	0.7	1.4	1.6
1.5	0.2	1.5	0.3	1.5	0.5	1.5	0.8	1.5	1.8
1.6	0.2	1.6	0.3	1.6	0.5	1.6	0.8	1.6	1.9
1.7	0.2	1.7	0.3	1.7	0.5	1.7	0.8	1.7	1.9
1.8	0.2	1.8	0.3	1.8	0.5	1.8	0.8	1.8	1.9
1.9	0.2	1.9	0.3	1.9	0.5	1.9	0.8	1.9	1.8
2.0	0.2	2.0	0.3	2.0	0.5	2.0	0.7	2.0	1.7
2.1	0.2	2.1	0.3	2.1	0.5	2.1	0.7	2.1	1.6
2.2	0.2	2.2	0.2	2.2	0.4	2.2	0.6	2.2	1.5
2.3	0.2	2.3	0.2	2.3	0.4	2.3	0.6	2.3	1.4
2.4	0.1	2.4	0.2	2.4	0.4	2.4	0.5	2.4	1.3
2.5	0.1	2.5	0.2	2.5	0.3	2.5	0.5	2.5	1.2
2.6	0.1	2.6	0.2	2.6	0.3	2.6	0.5	2.6	1.1
2.7	0.1	2.7	0.2	2.7	0.3	2.7	0.4	2.7	1.0
2.8	0.1	2.8	0.2	2.8	0.3	2.8	0.4	2.8	1.0
2.9	0.1	2.9	0.2	2.9	0.3	2.9	0.4	2.9	0.9
3.0	0.1	3.0	0.1	3.0	0.2	3.0	0.4	3.0	0.9
3.1	0.1	3.1	0.1	3.1	0.2	3.1	0.3	3.1	0.8
3.2	0.1	3.2	0.1	3.2	0.2	3.2	0.3	3.2	0.7
3.3	0.1	3.3	0.1	3.3	0.2	3.3	0.3	3.3	0.7
3.4	0.1	3.4	0.1	3.4	0.2	3.4	0.3	3.4	0.6
3.5	0.1	3.5	0.1	3.5	0.2	3.5	0.3	3.5	0.6
3.6	0.1	3.6	0.1	3.6	0.2	3.6	0.2	3.6	0.5
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.2	3.7	0.5
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.2	3.8	0.4
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.2	3.9	0.4
4.0	0.05	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.3
4.1	0.04	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.3
4.2	0.04	4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.3
4.3	0.04	4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.2
4.4	0.04	4.4	0.05	4.4	0.1	4.4	0.1	4.4	0.2
4.5	0.04	4.5	0.05	4.5	0.1	4.5	0.1	4.5	0.2
4.6	0.04	4.6	0.05	4.6	0.1	4.6	0.1	4.6	0.2
4.7	0.04	4.7	0.05	4.7	0.1	4.7	0.1	4.7	0.2
4.8	0.04	4.8	0.05	4.8	0.1	4.8	0.1	4.8	0.2

Inflow11 for 1hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.02	0.4	0.02
0.5	0.01	0.5	0.01	0.5	0.0	0.5	0.02	0.5	0.03
0.6	0.02	0.6	0.02	0.6	0.0	0.6	0.04	0.6	0.1
0.7	0.02	0.7	0.03	0.7	0.0	0.7	0.1	0.7	0.1
0.8	0.03	0.8	0.04	0.8	0.1	0.8	0.1	0.8	0.2
0.9	0.04	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.3
1.0	0.0	1.0	0.1	1.0	0.1	1.0	0.2	1.0	0.3
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.2	1.1	0.4
1.2	0.1	1.2	0.1	1.2	0.2	1.2	0.2	1.2	0.5
1.3	0.1	1.3	0.1	1.3	0.2	1.3	0.3	1.3	0.6
1.4	0.1	1.4	0.1	1.4	0.2	1.4	0.3	1.4	0.7
1.5	0.1	1.5	0.1	1.5	0.2	1.5	0.3	1.5	0.7
1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.3	1.6	0.8
1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.3	1.7	0.8
1.8	0.1	1.8	0.1	1.8	0.2	1.8	0.3	1.8	0.8
1.9	0.1	1.9	0.1	1.9	0.2	1.9	0.3	1.9	0.8
2.0	0.1	2.0	0.1	2.0	0.2	2.0	0.3	2.0	0.7
2.1	0.1	2.1	0.1	2.1	0.2	2.1	0.3	2.1	0.7
2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.3	2.2	0.6
2.3	0.1	2.3	0.1	2.3	0.2	2.3	0.2	2.3	0.6
2.4	0.1	2.4	0.1	2.4	0.2	2.4	0.2	2.4	0.5
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.5
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.2	2.6	0.5
2.7	0.0	2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.4
2.8	0.05	2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.4
2.9	0.04	2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.4
3.0	0.04	3.0	0.1	3.0	0.1	3.0	0.2	3.0	0.4
3.1	0.04	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.3
3.2	0.04	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.3
3.3	0.04	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.3
3.4	0.03	3.4	0.05	3.4	0.1	3.4	0.1	3.4	0.3
3.5	0.03	3.5	0.04	3.5	0.1	3.5	0.1	3.5	0.3
3.6	0.03	3.6	0.04	3.6	0.1	3.6	0.1	3.6	0.2
3.7	0.03	3.7	0.04	3.7	0.1	3.7	0.1	3.7	0.2
3.8	0.02	3.8	0.03	3.8	0.1	3.8	0.1	3.8	0.2
3.9	0.02	3.9	0.03	3.9	0.05	3.9	0.1	3.9	0.2
4.0	0.02	4.0	0.03	4.0	0.04	4.0	0.1	4.0	0.1
4.1	0.02	4.1	0.02	4.1	0.04	4.1	0.1	4.1	0.1
4.2	0.02	4.2	0.02	4.2	0.04	4.2	0.05	4.2	0.1
4.3	0.02	4.3	0.02	4.3	0.03	4.3	0.05	4.3	0.1
4.4	0.02	4.4	0.02	4.4	0.03	4.4	0.04	4.4	0.1
4.5	0.01	4.5	0.02	4.5	0.03	4.5	0.04	4.5	0.1
4.6	0.01	4.6	0.02	4.6	0.03	4.6	0.04	4.6	0.1
4.7	0.01	4.7	0.02	4.7	0.03	4.7	0.04	4.7	0.1
4.8	0.01	4.8	0.02	4.8	0.03	4.8	0.04	4.8	0.1

Inflow12 for 1hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.03	0.0	0.03	0.0	0.03	0.0	0.03
0.1	0.02	0.1	0.03	0.1	0.03	0.1	0.03	0.1	0.03
0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03
0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.04
0.4	0.03	0.4	0.03	0.4	0.04	0.4	0.04	0.4	0.05
0.5	0.03	0.5	0.04	0.5	0.05	0.5	0.1	0.5	0.1
0.6	0.04	0.6	0.05	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.2
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.2	0.8	0.3
0.9	0.1	0.9	0.1	0.9	0.2	0.9	0.2	0.9	0.4
1.0	0.1	1.0	0.1	1.0	0.2	1.0	0.3	1.0	0.6
1.1	0.1	1.1	0.2	1.1	0.2	1.1	0.3	1.1	0.7
1.2	0.1	1.2	0.2	1.2	0.3	1.2	0.4	1.2	0.8
1.3	0.1	1.3	0.2	1.3	0.3	1.3	0.5	1.3	1.0
1.4	0.2	1.4	0.2	1.4	0.4	1.4	0.5	1.4	1.1
1.5	0.2	1.5	0.3	1.5	0.4	1.5	0.6	1.5	1.3
1.6	0.2	1.6	0.3	1.6	0.5	1.6	0.7	1.6	1.4
1.7	0.2	1.7	0.3	1.7	0.5	1.7	0.7	1.7	1.6
1.8	0.2	1.8	0.3	1.8	0.5	1.8	0.8	1.8	1.7
1.9	0.2	1.9	0.3	1.9	0.6	1.9	0.8	1.9	1.8
2.0	0.2	2.0	0.3	2.0	0.6	2.0	0.8	2.0	1.9
2.1	0.2	2.1	0.3	2.1	0.6	2.1	0.8	2.1	1.9
2.2	0.2	2.2	0.3	2.2	0.6	2.2	0.8	2.2	1.9
2.3	0.2	2.3	0.3	2.3	0.6	2.3	0.8	2.3	1.8
2.4	0.2	2.4	0.3	2.4	0.5	2.4	0.8	2.4	1.8
2.5	0.2	2.5	0.3	2.5	0.5	2.5	0.8	2.5	1.7
2.6	0.2	2.6	0.3	2.6	0.5	2.6	0.7	2.6	1.6
2.7	0.2	2.7	0.3	2.7	0.5	2.7	0.7	2.7	1.6
2.8	0.2	2.8	0.3	2.8	0.5	2.8	0.7	2.8	1.5
2.9	0.2	2.9	0.3	2.9	0.4	2.9	0.6	2.9	1.4
3.0	0.2	3.0	0.2	3.0	0.4	3.0	0.6	3.0	1.3
3.1	0.2	3.1	0.2	3.1	0.4	3.1	0.6	3.1	1.3
3.2	0.2	3.2	0.2	3.2	0.4	3.2	0.5	3.2	1.2
3.3	0.1	3.3	0.2	3.3	0.3	3.3	0.5	3.3	1.1
3.4	0.1	3.4	0.2	3.4	0.3	3.4	0.5	3.4	1.1
3.5	0.1	3.5	0.2	3.5	0.3	3.5	0.5	3.5	1.0
3.6	0.1	3.6	0.2	3.6	0.3	3.6	0.4	3.6	1.0
3.7	0.1	3.7	0.2	3.7	0.3	3.7	0.4	3.7	0.9
3.8	0.1	3.8	0.2	3.8	0.3	3.8	0.4	3.8	0.9
3.9	0.1	3.9	0.2	3.9	0.3	3.9	0.4	3.9	0.9
4.0	0.1	4.0	0.2	4.0	0.3	4.0	0.4	4.0	0.8
4.1	0.1	4.1	0.2	4.1	0.2	4.1	0.4	4.1	0.8
4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.3	4.2	0.8
4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.3	4.3	0.7
4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.3	4.4	0.7
4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.3	4.5	0.7
4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.3	4.6	0.6
4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.3	4.7	0.6
4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.3	4.8	0.6
4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.2	4.9	0.5
5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.2	5.0	0.5
5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.4
5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.4
5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.4
5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.3
5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.3
5.6	0.05	5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.3
5.7	0.05	5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.3
5.8	0.05	5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.3
5.9	0.05	5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.2
6.0	0.05	6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.2
6.1	0.04	6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.2
6.2	0.04	6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.2

Inflow13 for 1hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.02
0.6	0.01	0.6	0.01	0.6	0.02	0.6	0.0	0.6	0.03
0.7	0.01	0.7	0.02	0.7	0.0	0.7	0.0	0.7	0.1
0.8	0.02	0.8	0.0	0.8	0.0	0.8	0.0	0.8	0.1
0.9	0.02	0.9	0.0	0.9	0.0	0.9	0.1	0.9	0.1
1.0	0.0	1.0	0.0	1.0	0.1	1.0	0.1	1.0	0.2
1.1	0.0	1.1	0.0	1.1	0.1	1.1	0.1	1.1	0.2
1.2	0.0	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.2
1.3	0.0	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.3
1.4	0.0	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.3
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.2	1.5	0.4
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.4
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.4
1.8	0.1	1.8	0.1	1.8	0.2	1.8	0.2	1.8	0.5
1.9	0.1	1.9	0.1	1.9	0.2	1.9	0.2	1.9	0.5
2.0	0.1	2.0	0.1	2.0	0.2	2.0	0.2	2.0	0.5
2.1	0.1	2.1	0.1	2.1	0.2	2.1	0.2	2.1	0.5
2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.2	2.2	0.5
2.3	0.1	2.3	0.1	2.3	0.2	2.3	0.2	2.3	0.5
2.4	0.1	2.4	0.1	2.4	0.2	2.4	0.2	2.4	0.5
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.5
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.2	2.6	0.5
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.4
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.4
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.4
3.0	0.05	3.0	0.1	3.0	0.1	3.0	0.2	3.0	0.4
3.1	0.05	3.1	0.1	3.1	0.1	3.1	0.2	3.1	0.4
3.2	0.04	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.3
3.3	0.04	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.3
3.4	0.04	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.3
3.5	0.04	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.3
3.6	0.04	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.3
3.7	0.03	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.3
3.8	0.03	3.8	0.05	3.8	0.1	3.8	0.1	3.8	0.3
3.9	0.03	3.9	0.05	3.9	0.1	3.9	0.1	3.9	0.2
4.0	0.03	4.0	0.05	4.0	0.1	4.0	0.1	4.0	0.2
4.1	0.03	4.1	0.04	4.1	0.1	4.1	0.1	4.1	0.2
4.2	0.03	4.2	0.04	4.2	0.1	4.2	0.1	4.2	0.2
4.3	0.03	4.3	0.04	4.3	0.1	4.3	0.1	4.3	0.2
4.4	0.03	4.4	0.04	4.4	0.1	4.4	0.1	4.4	0.2
4.5	0.03	4.5	0.04	4.5	0.1	4.5	0.1	4.5	0.2
4.6	0.02	4.6	0.03	4.6	0.1	4.6	0.1	4.6	0.2
4.7	0.02	4.7	0.03	4.7	0.1	4.7	0.1	4.7	0.2
4.8	0.02	4.8	0.03	4.8	0.05	4.8	0.1	4.8	0.2
4.9	0.02	4.9	0.03	4.9	0.05	4.9	0.1	4.9	0.1
5.0	0.02	5.0	0.03	5.0	0.04	5.0	0.1	5.0	0.1
5.1	0.02	5.1	0.03	5.1	0.04	5.1	0.1	5.1	0.1
5.2	0.02	5.2	0.02	5.2	0.04	5.2	0.1	5.2	0.1
5.3	0.02	5.3	0.02	5.3	0.03	5.3	0.05	5.3	0.1
5.4	0.02	5.4	0.02	5.4	0.03	5.4	0.04	5.4	0.1
5.5	0.01	5.5	0.02	5.5	0.03	5.5	0.04	5.5	0.1
5.6	0.01	5.6	0.02	5.6	0.03	5.6	0.04	5.6	0.1
5.7	0.01	5.7	0.02	5.7	0.03	5.7	0.04	5.7	0.1
5.8	0.01	5.8	0.02	5.8	0.03	5.8	0.03	5.8	0.1
5.9	0.01	5.9	0.02	5.9	0.02	5.9	0.03	5.9	0.1
6.0	0.01	6.0	0.02	6.0	0.02	6.0	0.03	6.0	0.1
6.1	0.01	6.1	0.02	6.1	0.02	6.1	0.03	6.1	0.1
6.2	0.01	6.2	0.02	6.2	0.02	6.2	0.03	6.2	0.1

Inflow14 for 1hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.03	0.0	0.03	0.0	0.04	0.0	0.04	0.0	0.04
0.1	0.03	0.1	0.03	0.1	0.04	0.1	0.04	0.1	0.04
0.2	0.03	0.2	0.03	0.2	0.04	0.2	0.04	0.2	0.04
0.3	0.03	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.05
0.4	0.04	0.4	0.04	0.4	0.05	0.4	0.1	0.4	0.1
0.5	0.04	0.5	0.05	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.2
0.8	0.1	0.8	0.1	0.8	0.2	0.8	0.2	0.8	0.4
0.9	0.1	0.9	0.1	0.9	0.2	0.9	0.3	0.9	0.5
1.0	0.1	1.0	0.2	1.0	0.3	1.0	0.3	1.0	0.7
1.1	0.1	1.1	0.2	1.1	0.3	1.1	0.4	1.1	0.9
1.2	0.2	1.2	0.2	1.2	0.4	1.2	0.5	1.2	1.1
1.3	0.2	1.3	0.3	1.3	0.4	1.3	0.6	1.3	1.2
1.4	0.2	1.4	0.3	1.4	0.5	1.4	0.7	1.4	1.4
1.5	0.2	1.5	0.3	1.5	0.5	1.5	0.7	1.5	1.6
1.6	0.2	1.6	0.4	1.6	0.6	1.6	0.8	1.6	1.8
1.7	0.3	1.7	0.4	1.7	0.6	1.7	0.9	1.7	2.0
1.8	0.3	1.8	0.4	1.8	0.7	1.8	1.0	1.8	2.1
1.9	0.3	1.9	0.4	1.9	0.7	1.9	1.0	1.9	2.3
2.0	0.3	2.0	0.4	2.0	0.7	2.0	1.1	2.0	2.4
2.1	0.3	2.1	0.4	2.1	0.7	2.1	1.1	2.1	2.4
2.2	0.3	2.2	0.4	2.2	0.7	2.2	1.1	2.2	2.4
2.3	0.3	2.3	0.4	2.3	0.7	2.3	1.0	2.3	2.3
2.4	0.3	2.4	0.4	2.4	0.7	2.4	1.0	2.4	2.3
2.5	0.3	2.5	0.4	2.5	0.7	2.5	1.0	2.5	2.2
2.6	0.3	2.6	0.4	2.6	0.6	2.6	0.9	2.6	2.1
2.7	0.2	2.7	0.4	2.7	0.6	2.7	0.9	2.7	2.0
2.8	0.2	2.8	0.3	2.8	0.6	2.8	0.8	2.8	1.9
2.9	0.2	2.9	0.3	2.9	0.5	2.9	0.8	2.9	1.8
3.0	0.2	3.0	0.3	3.0	0.5	3.0	0.7	3.0	1.7
3.1	0.2	3.1	0.3	3.1	0.5	3.1	0.7	3.1	1.6
3.2	0.2	3.2	0.3	3.2	0.5	3.2	0.7	3.2	1.5
3.3	0.2	3.3	0.3	3.3	0.4	3.3	0.6	3.3	1.4
3.4	0.2	3.4	0.3	3.4	0.4	3.4	0.6	3.4	1.4
3.5	0.2	3.5	0.2	3.5	0.4	3.5	0.6	3.5	1.3
3.6	0.2	3.6	0.2	3.6	0.4	3.6	0.5	3.6	1.2
3.7	0.2	3.7	0.2	3.7	0.4	3.7	0.5	3.7	1.2
3.8	0.2	3.8	0.2	3.8	0.4	3.8	0.5	3.8	1.1
3.9	0.1	3.9	0.2	3.9	0.3	3.9	0.5	3.9	1.1
4.0	0.1	4.0	0.2	4.0	0.3	4.0	0.5	4.0	1.1
4.1	0.1	4.1	0.2	4.1	0.3	4.1	0.5	4.1	1.0
4.2	0.1	4.2	0.2	4.2	0.3	4.2	0.4	4.2	1.0
4.3	0.1	4.3	0.2	4.3	0.3	4.3	0.4	4.3	0.9
4.4	0.1	4.4	0.2	4.4	0.3	4.4	0.4	4.4	0.9
4.5	0.1	4.5	0.2	4.5	0.3	4.5	0.4	4.5	0.8
4.6	0.1	4.6	0.2	4.6	0.3	4.6	0.4	4.6	0.8
4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.3	4.7	0.7
4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.3	4.8	0.7
4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.3	4.9	0.7
5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.3	5.0	0.6
5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.3	5.1	0.6
5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.2	5.2	0.5
5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.2	5.3	0.5
5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.4
5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.2	5.5	0.4
5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.2	5.6	0.4
5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.2	5.7	0.3
5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.2	5.8	0.3
5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.3
6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.3
6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.3
6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.3

Inflow15 for 1hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.02	0.3	0.02	0.3	0.02
0.4	0.01	0.4	0.02	0.4	0.02	0.4	0.02	0.4	0.02
0.5	0.02	0.5	0.0	0.5	0.02	0.5	0.03	0.5	0.03
0.6	0.02	0.6	0.0	0.6	0.03	0.6	0.04	0.6	0.1
0.7	0.03	0.7	0.0	0.7	0.05	0.7	0.1	0.7	0.1
0.8	0.03	0.8	0.0	0.8	0.1	0.8	0.1	0.8	0.2
0.9	0.04	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.3
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.2	1.0	0.4
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.2	1.1	0.4
1.2	0.1	1.2	0.1	1.2	0.2	1.2	0.2	1.2	0.5
1.3	0.1	1.3	0.1	1.3	0.2	1.3	0.3	1.3	0.6
1.4	0.1	1.4	0.1	1.4	0.2	1.4	0.3	1.4	0.7
1.5	0.1	1.5	0.1	1.5	0.2	1.5	0.4	1.5	0.8
1.6	0.1	1.6	0.2	1.6	0.3	1.6	0.4	1.6	0.9
1.7	0.1	1.7	0.2	1.7	0.3	1.7	0.4	1.7	1.0
1.8	0.1	1.8	0.2	1.8	0.3	1.8	0.4	1.8	1.0
1.9	0.1	1.9	0.2	1.9	0.3	1.9	0.4	1.9	1.0
2.0	0.1	2.0	0.2	2.0	0.3	2.0	0.4	2.0	1.0
2.1	0.1	2.1	0.1	2.1	0.3	2.1	0.4	2.1	0.9
2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.4	2.2	0.9
2.3	0.1	2.3	0.1	2.3	0.2	2.3	0.3	2.3	0.8
2.4	0.1	2.4	0.1	2.4	0.2	2.4	0.3	2.4	0.8
2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.3	2.5	0.7
2.6	0.1	2.6	0.1	2.6	0.2	2.6	0.3	2.6	0.7
2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.3	2.7	0.6
2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.2	2.8	0.6
2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.2	2.9	0.6
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.2	3.0	0.5
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.2	3.1	0.5
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.2	3.2	0.5
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.2	3.3	0.4
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.2	3.4	0.4
3.5	0.05	3.5	0.1	3.5	0.1	3.5	0.2	3.5	0.4
3.6	0.05	3.6	0.1	3.6	0.1	3.6	0.2	3.6	0.4
3.7	0.04	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.4
3.8	0.04	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.3
3.9	0.04	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.3
4.0	0.04	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.3
4.1	0.03	4.1	0.05	4.1	0.1	4.1	0.1	4.1	0.3
4.2	0.03	4.2	0.04	4.2	0.1	4.2	0.1	4.2	0.2
4.3	0.03	4.3	0.04	4.3	0.1	4.3	0.1	4.3	0.2
4.4	0.03	4.4	0.04	4.4	0.1	4.4	0.1	4.4	0.2
4.5	0.02	4.5	0.03	4.5	0.1	4.5	0.1	4.5	0.2
4.6	0.02	4.6	0.03	4.6	0.0	4.6	0.1	4.6	0.1
4.7	0.02	4.7	0.03	4.7	0.0	4.7	0.1	4.7	0.1
4.8	0.02	4.8	0.03	4.8	0.0	4.8	0.1	4.8	0.1
4.9	0.02	4.9	0.03	4.9	0.0	4.9	0.1	4.9	0.1
5.0	0.02	5.0	0.03	5.0	0.0	5.0	0.1	5.0	0.1
5.1	0.02	5.1	0.03	5.1	0.0	5.1	0.1	5.1	0.1
5.2	0.02	5.2	0.03	5.2	0.0	5.2	0.1	5.2	0.1

Inflow16 for 1hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.003	0.0	0.003	0.0	0.003	0.0	0.004	0.0	0.00
0.1	0.003	0.1	0.003	0.1	0.004	0.1	0.004	0.1	0.00
0.2	0.003	0.2	0.003	0.2	0.004	0.2	0.004	0.2	0.00
0.3	0.003	0.3	0.004	0.3	0.004	0.3	0.004	0.3	0.00
0.4	0.004	0.4	0.004	0.4	0.005	0.4	0.01	0.4	0.01
0.5	0.004	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01
0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.02
0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.02	0.7	0.0
0.8	0.01	0.8	0.01	0.8	0.02	0.8	0.0	0.8	0.1
0.9	0.01	0.9	0.02	0.9	0.0	0.9	0.0	0.9	0.1
1.0	0.01	1.0	0.02	1.0	0.0	1.0	0.0	1.0	0.1
1.1	0.02	1.1	0.02	1.1	0.0	1.1	0.1	1.1	0.1
1.2	0.02	1.2	0.03	1.2	0.0	1.2	0.1	1.2	0.2
1.3	0.02	1.3	0.03	1.3	0.1	1.3	0.1	1.3	0.2
1.4	0.02	1.4	0.04	1.4	0.1	1.4	0.1	1.4	0.2
1.5	0.03	1.5	0.04	1.5	0.1	1.5	0.1	1.5	0.2
1.6	0.03	1.6	0.04	1.6	0.1	1.6	0.1	1.6	0.3
1.7	0.03	1.7	0.04	1.7	0.1	1.7	0.1	1.7	0.3
1.8	0.03	1.8	0.05	1.8	0.1	1.8	0.1	1.8	0.3
1.9	0.03	1.9	0.04	1.9	0.1	1.9	0.1	1.9	0.3
2.0	0.03	2.0	0.04	2.0	0.1	2.0	0.1	2.0	0.3
2.1	0.03	2.1	0.04	2.1	0.1	2.1	0.1	2.1	0.3
2.2	0.03	2.2	0.04	2.2	0.1	2.2	0.1	2.2	0.2
2.3	0.02	2.3	0.04	2.3	0.1	2.3	0.1	2.3	0.2
2.4	0.02	2.4	0.04	2.4	0.1	2.4	0.1	2.4	0.2
2.5	0.02	2.5	0.03	2.5	0.1	2.5	0.1	2.5	0.2
2.6	0.02	2.6	0.03	2.6	0.1	2.6	0.1	2.6	0.2
2.7	0.02	2.7	0.03	2.7	0.05	2.7	0.1	2.7	0.2
2.8	0.02	2.8	0.03	2.8	0.05	2.8	0.1	2.8	0.2
2.9	0.02	2.9	0.03	2.9	0.04	2.9	0.1	2.9	0.2
3.0	0.02	3.0	0.02	3.0	0.04	3.0	0.1	3.0	0.1
3.1	0.02	3.1	0.02	3.1	0.04	3.1	0.1	3.1	0.1
3.2	0.02	3.2	0.02	3.2	0.04	3.2	0.1	3.2	0.1
3.3	0.01	3.3	0.02	3.3	0.04	3.3	0.1	3.3	0.1
3.4	0.01	3.4	0.02	3.4	0.03	3.4	0.05	3.4	0.1
3.5	0.01	3.5	0.02	3.5	0.03	3.5	0.05	3.5	0.1
3.6	0.01	3.6	0.02	3.6	0.03	3.6	0.04	3.6	0.1
3.7	0.01	3.7	0.02	3.7	0.03	3.7	0.04	3.7	0.1
3.8	0.01	3.8	0.02	3.8	0.03	3.8	0.04	3.8	0.1
3.9	0.01	3.9	0.01	3.9	0.02	3.9	0.04	3.9	0.1
4.0	0.01	4.0	0.01	4.0	0.02	4.0	0.03	4.0	0.1
4.1	0.01	4.1	0.01	4.1	0.02	4.1	0.03	4.1	0.1
4.2	0.01	4.2	0.01	4.2	0.02	4.2	0.03	4.2	0.1
4.3	0.01	4.3	0.01	4.3	0.02	4.3	0.03	4.3	0.1
4.4	0.01	4.4	0.01	4.4	0.02	4.4	0.02	4.4	0.1
4.5	0.01	4.5	0.01	4.5	0.01	4.5	0.02	4.5	0.05
4.6	0.01	4.6	0.01	4.6	0.01	4.6	0.02	4.6	0.04
4.7	0.01	4.7	0.01	4.7	0.01	4.7	0.02	4.7	0.04
4.8	0.01	4.8	0.01	4.8	0.01	4.8	0.02	4.8	0.03
4.9	0.01	4.9	0.01	4.9	0.01	4.9	0.02	4.9	0.03
5.0	0.01	5.0	0.01	5.0	0.01	5.0	0.01	5.0	0.03
5.1	0.01	5.1	0.01	5.1	0.01	5.1	0.01	5.1	0.03
5.2	0.01	5.2	0.01	5.2	0.01	5.2	0.01	5.2	0.03

Inflow1 for 3hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.2	0.0	0.1	0.0	0.2	0.0	0.2	0.0	0.2
0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.2
0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2
0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.3
0.4	0.2	0.4	0.2	0.4	0.3	0.4	0.3	0.4	0.4
0.5	0.2	0.5	0.2	0.5	0.3	0.5	0.4	0.5	0.5
0.6	0.3	0.6	0.3	0.6	0.4	0.6	0.5	0.6	0.7
0.7	0.3	0.7	0.3	0.7	0.5	0.7	0.6	0.7	0.9
0.8	0.4	0.8	0.4	0.8	0.7	0.8	0.8	0.8	1.2
0.9	0.5	0.9	0.5	0.9	0.8	0.9	1.0	0.9	1.6
1.0	0.6	1.0	0.6	1.0	1.0	1.0	1.3	1.0	2.0
1.1	0.7	1.1	0.7	1.1	1.2	1.1	1.6	1.1	2.5
1.2	0.8	1.2	0.9	1.2	1.5	1.2	1.9	1.2	3.1
1.3	1.0	1.3	1.0	1.3	1.8	1.3	2.4	1.3	3.8
1.4	1.1	1.4	1.2	1.4	2.2	1.4	2.9	1.4	4.7
1.5	1.4	1.5	1.5	1.5	2.7	1.5	3.5	1.5	5.8
1.6	1.6	1.6	1.7	1.6	3.2	1.6	4.2	1.6	7.1
1.7	1.9	1.7	2.1	1.7	3.8	1.7	5.0	1.7	8.7
1.8	2.2	1.8	2.4	1.8	4.5	1.8	5.9	1.8	10.4
1.9	2.5	1.9	2.7	1.9	5.1	1.9	6.9	1.9	12.2
2.0	2.8	2.0	3.1	2.0	5.8	2.0	7.8	2.0	14.0
2.1	3.1	2.1	3.4	2.1	6.4	2.1	8.6	2.1	15.7
2.2	3.3	2.2	3.6	2.2	6.8	2.2	9.3	2.2	17.1
2.3	3.4	2.3	3.8	2.3	7.2	2.3	9.8	2.3	18.2
2.4	3.5	2.4	3.8	2.4	7.4	2.4	10.1	2.4	18.9
2.5	3.5	2.5	3.9	2.5	7.4	2.5	10.2	2.5	19.2
2.6	3.4	2.6	3.8	2.6	7.3	2.6	10.1	2.6	19.2
2.7	3.3	2.7	3.7	2.7	7.1	2.7	9.8	2.7	18.8
2.8	3.2	2.8	3.5	2.8	6.9	2.8	9.5	2.8	18.3
2.9	3.0	2.9	3.4	2.9	6.5	2.9	9.1	2.9	17.6
3.0	2.9	3.0	3.2	3.0	6.2	3.0	8.6	3.0	16.7
3.1	2.7	3.1	3.0	3.1	5.8	3.1	8.1	3.1	15.8
3.2	2.5	3.2	2.8	3.2	5.4	3.2	7.6	3.2	14.8
3.3	2.4	3.3	2.6	3.3	5.1	3.3	7.0	3.3	13.8
3.4	2.2	3.4	2.4	3.4	4.7	3.4	6.5	3.4	12.8
3.5	2.0	3.5	2.2	3.5	4.3	3.5	5.9	3.5	11.7
3.6	1.8	3.6	2.0	3.6	3.9	3.6	5.4	3.6	10.6
3.7	1.6	3.7	1.8	3.7	3.5	3.7	4.8	3.7	9.6
3.8	1.4	3.8	1.6	3.8	3.1	3.8	4.3	3.8	8.5
3.9	1.3	3.9	1.4	3.9	2.7	3.9	3.8	3.9	7.5
4.0	1.1	4.0	1.2	4.0	2.4	4.0	3.3	4.0	6.5
4.1	1.0	4.1	1.1	4.1	2.1	4.1	2.9	4.1	5.7
4.2	0.9	4.2	1.0	4.2	1.8	4.2	2.6	4.2	5.0
4.3	0.8	4.3	0.9	4.3	1.6	4.3	2.3	4.3	4.4
4.4	0.7	4.4	0.8	4.4	1.5	4.4	2.0	4.4	3.9
4.5	0.7	4.5	0.7	4.5	1.3	4.5	1.8	4.5	3.5
4.6	0.6	4.6	0.7	4.6	1.2	4.6	1.7	4.6	3.2
4.7	0.6	4.7	0.6	4.7	1.1	4.7	1.5	4.7	2.9
4.8	0.5	4.8	0.6	4.8	1.0	4.8	1.4	4.8	2.7
4.9	0.5	4.9	0.5	4.9	1.0	4.9	1.3	4.9	2.5
5.0	0.5	5.0	0.5	5.0	0.9	5.0	1.3	5.0	2.3
5.1	0.5	5.1	0.5	5.1	0.9	5.1	1.2	5.1	2.2
5.2	0.5	5.2	0.5	5.2	0.9	5.2	1.1	5.2	2.1
5.3	0.4	5.3	0.5	5.3	0.8	5.3	1.1	5.3	2.0
5.4	0.4	5.4	0.5	5.4	0.8	5.4	1.1	5.4	2.0
5.5	0.4	5.5	0.4	5.5	0.8	5.5	1.1	5.5	1.9
5.6	0.4	5.6	0.4	5.6	0.8	5.6	1.0	5.6	1.9
5.7	0.4	5.7	0.4	5.7	0.8	5.7	1.0	5.7	1.9

Inflow2 for 3hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.5	0.0	0.9	0.0	1.0	0.0	1.0	0.0	0.9
0.1	0.5	0.1	0.9	0.1	1.0	0.1	1.0	0.1	0.9
0.2	0.5	0.2	0.9	0.2	1.0	0.2	1.0	0.2	0.9
0.3	0.5	0.3	0.9	0.3	1.0	0.3	1.0	0.3	0.9
0.4	0.5	0.4	0.9	0.4	1.0	0.4	1.0	0.4	1.0
0.5	0.5	0.5	0.9	0.5	1.0	0.5	1.0	0.5	1.0
0.6	0.5	0.6	0.9	0.6	1.0	0.6	1.1	0.6	1.0
0.7	0.5	0.7	0.9	0.7	1.0	0.7	1.1	0.7	1.1
0.8	0.5	0.8	1.0	0.8	1.1	0.8	1.1	0.8	1.1
0.9	0.6	0.9	1.0	0.9	1.1	0.9	1.2	0.9	1.2
1.0	0.6	1.0	1.0	1.0	1.1	1.0	1.2	1.0	1.3
1.1	0.6	1.1	1.0	1.1	1.2	1.1	1.3	1.1	1.4
1.2	0.6	1.2	1.1	1.2	1.3	1.2	1.4	1.2	1.5
1.3	0.6	1.3	1.1	1.3	1.3	1.3	1.5	1.3	1.7
1.4	0.6	1.4	1.2	1.4	1.5	1.4	1.6	1.4	1.9
1.5	0.7	1.5	1.3	1.5	1.6	1.5	1.8	1.5	2.2
1.6	0.7	1.6	1.4	1.6	1.7	1.6	2.0	1.6	2.5
1.7	0.8	1.7	1.5	1.7	1.9	1.7	2.3	1.7	2.9
1.8	0.8	1.8	1.6	1.8	2.1	1.8	2.5	1.8	3.4
1.9	0.9	1.9	1.7	1.9	2.4	1.9	2.9	1.9	4.0
2.0	0.9	2.0	1.9	2.0	2.6	2.0	3.2	2.0	4.5
2.1	1.0	2.1	2.0	2.1	2.9	2.1	3.6	2.1	5.2
2.2	1.1	2.2	2.2	2.2	3.2	2.2	3.9	2.2	5.8
2.3	1.1	2.3	2.4	2.3	3.5	2.3	4.4	2.3	6.5
2.4	1.2	2.4	2.5	2.4	3.8	2.4	4.8	2.4	7.2
2.5	1.3	2.5	2.7	2.5	4.1	2.5	5.2	2.5	8.0
2.6	1.4	2.6	2.9	2.6	4.4	2.6	5.6	2.6	8.8
2.7	1.5	2.7	3.1	2.7	4.7	2.7	6.1	2.7	9.5
2.8	1.5	2.8	3.3	2.8	5.1	2.8	6.5	2.8	10.3
2.9	1.6	2.9	3.5	2.9	5.4	2.9	7.0	2.9	11.2
3.0	1.7	3.0	3.7	3.0	5.7	3.0	7.5	3.0	12.0
3.1	1.8	3.1	3.9	3.1	6.1	3.1	7.9	3.1	12.8
3.2	1.9	3.2	4.1	3.2	6.4	3.2	8.4	3.2	13.6
3.3	1.9	3.3	4.3	3.3	6.7	3.3	8.9	3.3	14.4
3.4	2.0	3.4	4.5	3.4	7.1	3.4	9.3	3.4	15.2
3.5	2.1	3.5	4.7	3.5	7.4	3.5	9.8	3.5	16.0
3.6	2.2	3.6	4.8	3.6	7.7	3.6	10.2	3.6	16.8
3.7	2.3	3.7	5.0	3.7	8.0	3.7	10.6	3.7	17.6
3.8	2.3	3.8	5.2	3.8	8.3	3.8	11.0	3.8	18.3
3.9	2.4	3.9	5.3	3.9	8.6	3.9	11.4	3.9	19.0
4.0	2.4	4.0	5.5	4.0	8.8	4.0	11.8	4.0	19.7
4.1	2.5	4.1	5.6	4.1	9.1	4.1	12.1	4.1	20.3
4.2	2.6	4.2	5.7	4.2	9.3	4.2	12.4	4.2	20.8
4.3	2.6	4.3	5.8	4.3	9.4	4.3	12.6	4.3	21.3
4.4	2.6	4.4	5.9	4.4	9.6	4.4	12.8	4.4	21.7
4.5	2.6	4.5	5.9	4.5	9.7	4.5	12.9	4.5	22.0
4.6	2.6	4.6	6.0	4.6	9.7	4.6	13.0	4.6	22.1
4.7	2.6	4.7	6.0	4.7	9.7	4.7	13.0	4.7	22.2
4.8	2.6	4.8	5.9	4.8	9.7	4.8	13.0	4.8	22.2
4.9	2.6	4.9	5.9	4.9	9.6	4.9	13.0	4.9	22.2
5.0	2.6	5.0	5.9	5.0	9.6	5.0	12.9	5.0	22.0
5.1	2.6	5.1	5.8	5.1	9.5	5.1	12.8	5.1	21.8
5.2	2.6	5.2	5.8	5.2	9.4	5.2	12.6	5.2	21.6
5.3	2.5	5.3	5.7	5.3	9.3	5.3	12.5	5.3	21.4
5.4	2.5	5.4	5.6	5.4	9.1	5.4	12.3	5.4	21.1
5.5	2.5	5.5	5.5	5.5	9.0	5.5	12.1	5.5	20.7
5.6	2.4	5.6	5.4	5.6	8.8	5.6	11.9	5.6	20.4
5.7	2.4	5.7	5.3	5.7	8.7	5.7	11.7	5.7	20.0
5.8	2.3	5.8	5.2	5.8	8.5	5.8	11.4	5.8	19.6
5.9	2.3	5.9	5.1	5.9	8.3	5.9	11.2	5.9	19.2
6.0	2.3	6.0	5.0	6.0	8.2	6.0	11.0	6.0	18.8
6.1	2.2	6.1	4.9	6.1	8.0	6.1	10.7	6.1	18.4
6.2	2.2	6.2	4.8	6.2	7.8	6.2	10.5	6.2	18.0
6.3	2.1	6.3	4.7	6.3	7.7	6.3	10.3	6.3	17.6
6.4	2.1	6.4	4.6	6.4	7.5	6.4	10.0	6.4	17.2
6.5	2.0	6.5	4.5	6.5	7.3	6.5	9.8	6.5	16.8
6.6	2.0	6.6	4.4	6.6	7.2	6.6	9.6	6.6	16.3
6.7	2.0	6.7	4.4	6.7	7.0	6.7	9.4	6.7	15.9
6.8	1.9	6.8	4.3	6.8	6.8	6.8	9.1	6.8	15.6
6.9	1.9	6.9	4.2	6.9	6.7	6.9	8.9	6.9	15.2
7.0	1.8	7.0	4.1	7.0	6.5	7.0	8.7	7.0	14.8
7.1	1.8	7.1	4.0	7.1	6.4	7.1	8.5	7.1	14.4
7.2	1.8	7.2	3.9	7.2	6.2	7.2	8.3	7.2	14.1
7.3	1.7	7.3	3.8	7.3	6.1	7.3	8.1	7.3	13.8
7.4	1.7	7.4	3.8	7.4	6.0	7.4	8.0	7.4	13.5
7.5	1.7	7.5	3.7	7.5	5.9	7.5	7.8	7.5	13.2
7.6	1.7	7.6	3.6	7.6	5.8	7.6	7.6	7.6	12.9
7.7	1.6	7.7	3.6	7.7	5.7	7.7	7.5	7.7	12.6
7.8	1.6	7.8	3.5	7.8	5.6	7.8	7.4	7.8	12.4
7.9	1.6	7.9	3.5	7.9	5.5	7.9	7.2	7.9	12.2
8.0	1.6	8.0	3.4	8.0	5.4	8.0	7.1	8.0	11.9

Inflow2 for 3hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	1.5	8.1	3.3	8.1	5.3	8.1	7.0	8.1	11.7
8.2	1.5	8.2	3.3	8.2	5.2	8.2	6.9	8.2	11.5
8.3	1.5	8.3	3.2	8.3	5.1	8.3	6.7	8.3	11.3
8.4	1.5	8.4	3.2	8.4	5.0	8.4	6.6	8.4	11.1
8.5	1.4	8.5	3.1	8.5	4.9	8.5	6.5	8.5	10.9
8.6	1.4	8.6	3.1	8.6	4.9	8.6	6.4	8.6	10.7
8.7	1.4	8.7	3.0	8.7	4.8	8.7	6.3	8.7	10.5
8.8	1.4	8.8	3.0	8.8	4.7	8.8	6.2	8.8	10.3
8.9	1.4	8.9	3.0	8.9	4.6	8.9	6.1	8.9	10.1
9.0	1.3	9.0	2.9	9.0	4.5	9.0	6.0	9.0	9.9
9.1	1.3	9.1	2.9	9.1	4.4	9.1	5.8	9.1	9.7
9.2	1.3	9.2	2.8	9.2	4.4	9.2	5.7	9.2	9.5
9.3	1.3	9.3	2.8	9.3	4.3	9.3	5.6	9.3	9.3
9.4	1.3	9.4	2.7	9.4	4.2	9.4	5.5	9.4	9.1
9.5	1.2	9.5	2.7	9.5	4.1	9.5	5.4	9.5	8.9
9.6	1.2	9.6	2.6	9.6	4.0	9.6	5.3	9.6	8.7
9.7	1.2	9.7	2.6	9.7	3.9	9.7	5.2	9.7	8.5
9.8	1.2	9.8	2.5	9.8	3.9	9.8	5.0	9.8	8.3
9.9	1.2	9.9	2.5	9.9	3.8	9.9	4.9	9.9	8.1
10.0	1.1	10.0	2.4	10.0	3.7	10.0	4.8	10.0	7.9
10.1	1.1	10.1	2.4	10.1	3.6	10.1	4.7	10.1	7.7
10.2	1.1	10.2	2.3	10.2	3.5	10.2	4.6	10.2	7.5
10.3	1.1	10.3	2.3	10.3	3.4	10.3	4.5	10.3	7.3
10.4	1.0	10.4	2.2	10.4	3.3	10.4	4.3	10.4	7.1
10.5	1.0	10.5	2.2	10.5	3.3	10.5	4.2	10.5	6.9
10.6	1.0	10.6	2.1	10.6	3.2	10.6	4.1	10.6	6.7
10.7	1.0	10.7	2.1	10.7	3.1	10.7	4.0	10.7	6.5
10.8	1.0	10.8	2.0	10.8	3.0	10.8	3.9	10.8	6.3
10.9	0.9	10.9	2.0	10.9	2.9	10.9	3.8	10.9	6.1
11.0	0.9	11.0	1.9	11.0	2.8	11.0	3.7	11.0	5.9
11.1	0.9	11.1	1.9	11.1	2.8	11.1	3.5	11.1	5.7
11.2	0.9	11.2	1.8	11.2	2.7	11.2	3.4	11.2	5.5
11.3	0.9	11.3	1.8	11.3	2.6	11.3	3.3	11.3	5.3
11.4	0.8	11.4	1.7	11.4	2.5	11.4	3.2	11.4	5.1
11.5	0.8	11.5	1.7	11.5	2.5	11.5	3.1	11.5	5.0
11.6	0.8	11.6	1.7	11.6	2.4	11.6	3.1	11.6	4.8
11.7	0.8	11.7	1.6	11.7	2.3	11.7	3.0	11.7	4.7
11.8	0.8	11.8	1.6	11.8	2.3	11.8	2.9	11.8	4.5
11.9	0.8	11.9	1.6	11.9	2.2	11.9	2.8	11.9	4.4
12.0	0.8	12.0	1.5	12.0	2.2	12.0	2.8	12.0	4.3
12.1	0.8	12.1	1.5	12.1	2.2	12.1	2.7	12.1	4.2
12.2	0.7	12.2	1.5	12.2	2.1	12.2	2.7	12.2	4.2
12.3	0.7	12.3	1.5	12.3	2.1	12.3	2.7	12.3	4.1
12.4	0.7	12.4	1.5	12.4	2.1	12.4	2.6	12.4	4.0
12.5	0.7	12.5	1.5	12.5	2.1	12.5	2.6	12.5	4.0
12.6	0.7	12.6	1.5	12.6	2.1	12.6	2.6	12.6	4.0
12.7	0.7	12.7	1.4	12.7	2.1	12.7	2.6	12.7	3.9
12.8	0.7	12.8	1.4	12.8	2.0	12.8	2.6	12.8	3.9
12.9	0.7	12.9	1.4	12.9	2.0	12.9	2.5	12.9	3.9
13.0	0.7	13.0	1.4	13.0	2.0	13.0	2.5	13.0	3.9
13.1	0.7	13.1	1.4	13.1	2.0	13.1	2.5	13.1	3.8
13.2	0.7	13.2	1.4	13.2	2.0	13.2	2.5	13.2	3.8
13.3	0.7	13.3	1.4	13.3	2.0	13.3	2.5	13.3	3.8
13.4	0.7	13.4	1.4	13.4	2.0	13.4	2.5	13.4	3.8

Inflow3 for 3hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.2
0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.2
0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3
0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.3
0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.3
0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.3
0.8	0.3	0.8	0.3	0.8	0.3	0.8	0.4	0.8	0.4
0.9	0.3	0.9	0.3	0.9	0.4	0.9	0.4	0.9	0.4
1.0	0.3	1.0	0.3	1.0	0.4	1.0	0.4	1.0	0.5
1.1	0.3	1.1	0.4	1.1	0.4	1.1	0.5	1.1	0.6
1.2	0.4	1.2	0.4	1.2	0.5	1.2	0.6	1.2	0.7
1.3	0.4	1.3	0.4	1.3	0.6	1.3	0.6	1.3	0.8
1.4	0.4	1.4	0.5	1.4	0.6	1.4	0.7	1.4	1.0
1.5	0.5	1.5	0.6	1.5	0.7	1.5	0.9	1.5	1.2
1.6	0.5	1.6	0.6	1.6	0.9	1.6	1.0	1.6	1.4
1.7	0.6	1.7	0.7	1.7	1.0	1.7	1.2	1.7	1.7
1.8	0.6	1.8	0.8	1.8	1.2	1.8	1.4	1.8	2.1
1.9	0.7	1.9	0.9	1.9	1.3	1.9	1.7	1.9	2.5
2.0	0.8	2.0	1.0	2.0	1.5	2.0	1.9	2.0	2.9
2.1	0.9	2.1	1.2	2.1	1.7	2.1	2.2	2.1	3.4
2.2	1.0	2.2	1.3	2.2	1.9	2.2	2.5	2.2	3.8
2.3	1.1	2.3	1.4	2.3	2.1	2.3	2.7	2.3	4.4
2.4	1.2	2.4	1.5	2.4	2.4	2.4	3.0	2.4	4.9
2.5	1.2	2.5	1.7	2.5	2.6	2.5	3.3	2.5	5.4
2.6	1.3	2.6	1.8	2.6	2.8	2.6	3.6	2.6	5.9
2.7	1.4	2.7	1.9	2.7	3.0	2.7	3.9	2.7	6.5
2.8	1.5	2.8	2.1	2.8	3.2	2.8	4.2	2.8	7.0
2.9	1.6	2.9	2.2	2.9	3.4	2.9	4.5	2.9	7.5
3.0	1.7	3.0	2.3	3.0	3.6	3.0	4.8	3.0	8.0
3.1	1.8	3.1	2.4	3.1	3.8	3.1	5.0	3.1	8.5
3.2	1.8	3.2	2.5	3.2	4.0	3.2	5.2	3.2	8.9
3.3	1.9	3.3	2.6	3.3	4.1	3.3	5.4	3.3	9.3
3.4	1.9	3.4	2.6	3.4	4.2	3.4	5.6	3.4	9.6
3.5	1.9	3.5	2.7	3.5	4.3	3.5	5.7	3.5	9.9
3.6	2.0	3.6	2.7	3.6	4.3	3.6	5.8	3.6	10.0
3.7	2.0	3.7	2.7	3.7	4.3	3.7	5.8	3.7	10.1
3.8	2.0	3.8	2.7	3.8	4.3	3.8	5.8	3.8	10.1
3.9	1.9	3.9	2.7	3.9	4.3	3.9	5.8	3.9	10.1
4.0	1.9	4.0	2.7	4.0	4.2	4.0	5.7	4.0	10.0
4.1	1.9	4.1	2.6	4.1	4.2	4.1	5.6	4.1	9.9
4.2	1.8	4.2	2.6	4.2	4.1	4.2	5.5	4.2	9.7
4.3	1.8	4.3	2.5	4.3	4.0	4.3	5.4	4.3	9.5
4.4	1.8	4.4	2.4	4.4	3.9	4.4	5.3	4.4	9.3
4.5	1.7	4.5	2.4	4.5	3.8	4.5	5.1	4.5	9.1
4.6	1.7	4.6	2.3	4.6	3.7	4.6	5.0	4.6	8.8
4.7	1.6	4.7	2.2	4.7	3.6	4.7	4.8	4.7	8.5
4.8	1.6	4.8	2.2	4.8	3.5	4.8	4.7	4.8	8.2
4.9	1.5	4.9	2.1	4.9	3.4	4.9	4.5	4.9	8.0
5.0	1.5	5.0	2.0	5.0	3.2	5.0	4.3	5.0	7.7
5.1	1.4	5.1	2.0	5.1	3.1	5.1	4.2	5.1	7.4
5.2	1.4	5.2	1.9	5.2	3.0	5.2	4.0	5.2	7.1
5.3	1.3	5.3	1.8	5.3	2.9	5.3	3.9	5.3	6.8
5.4	1.3	5.4	1.8	5.4	2.8	5.4	3.8	5.4	6.6
5.5	1.3	5.5	1.7	5.5	2.7	5.5	3.6	5.5	6.4
5.6	1.2	5.6	1.7	5.6	2.6	5.6	3.5	5.6	6.1
5.7	1.2	5.7	1.6	5.7	2.5	5.7	3.4	5.7	5.9
5.8	1.2	5.8	1.6	5.8	2.5	5.8	3.3	5.8	5.7
5.9	1.1	5.9	1.5	5.9	2.4	5.9	3.2	5.9	5.6
6.0	1.1	6.0	1.5	6.0	2.3	6.0	3.1	6.0	5.4
6.1	1.1	6.1	1.4	6.1	2.3	6.1	3.0	6.1	5.2
6.2	1.0	6.2	1.4	6.2	2.2	6.2	2.9	6.2	5.0
6.3	1.0	6.3	1.4	6.3	2.1	6.3	2.8	6.3	4.9
6.4	1.0	6.4	1.3	6.4	2.0	6.4	2.7	6.4	4.7
6.5	1.0	6.5	1.3	6.5	2.0	6.5	2.6	6.5	4.6
6.6	0.9	6.6	1.2	6.6	1.9	6.6	2.5	6.6	4.4
6.7	0.9	6.7	1.2	6.7	1.9	6.7	2.5	6.7	4.2
6.8	0.9	6.8	1.2	6.8	1.8	6.8	2.4	6.8	4.1
6.9	0.8	6.9	1.1	6.9	1.7	6.9	2.3	6.9	3.9
7.0	0.8	7.0	1.1	7.0	1.7	7.0	2.2	7.0	3.8
7.1	0.8	7.1	1.0	7.1	1.6	7.1	2.1	7.1	3.6
7.2	0.8	7.2	1.0	7.2	1.5	7.2	2.0	7.2	3.5
7.3	0.7	7.3	1.0	7.3	1.5	7.3	2.0	7.3	3.4
7.4	0.7	7.4	0.9	7.4	1.4	7.4	1.9	7.4	3.2
7.5	0.7	7.5	0.9	7.5	1.4	7.5	1.8	7.5	3.1
7.6	0.7	7.6	0.9	7.6	1.3	7.6	1.7	7.6	2.9
7.7	0.6	7.7	0.8	7.7	1.2	7.7	1.6	7.7	2.8
7.8	0.6	7.8	0.8	7.8	1.2	7.8	1.5	7.8	2.6
7.9	0.6	7.9	0.8	7.9	1.1	7.9	1.5	7.9	2.5
8.0	0.6	8.0	0.7	8.0	1.1	8.0	1.4	8.0	2.4

Inflow3 for 3hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	0.5	8.1	0.7	8.1	1.0	8.1	1.3	8.1	2.2
8.2	0.5	8.2	0.7	8.2	1.0	8.2	1.3	8.2	2.1
8.3	0.5	8.3	0.7	8.3	1.0	8.3	1.2	8.3	2.0
8.4	0.5	8.4	0.6	8.4	0.9	8.4	1.2	8.4	1.9
8.5	0.5	8.5	0.6	8.5	0.9	8.5	1.1	8.5	1.9
8.6	0.5	8.6	0.6	8.6	0.9	8.6	1.1	8.6	1.8
8.7	0.5	8.7	0.6	8.7	0.8	8.7	1.1	8.7	1.7
8.8	0.5	8.8	0.6	8.8	0.8	8.8	1.0	8.8	1.7
8.9	0.5	8.9	0.6	8.9	0.8	8.9	1.0	8.9	1.7
9.0	0.5	9.0	0.6	9.0	0.8	9.0	1.0	9.0	1.6
9.1	0.4	9.1	0.6	9.1	0.8	9.1	1.0	9.1	1.6
9.2	0.4	9.2	0.6	9.2	0.8	9.2	1.0	9.2	1.6
9.3	0.4	9.3	0.5	9.3	0.8	9.3	1.0	9.3	1.6
9.4	0.4	9.4	0.5	9.4	0.8	9.4	1.0	9.4	1.5
9.5	0.4	9.5	0.5	9.5	0.8	9.5	1.0	9.5	1.5
9.6	0.4	9.6	0.5	9.6	0.8	9.6	1.0	9.6	1.5
9.7	0.4	9.7	0.5	9.7	0.8	9.7	1.0	9.7	1.5
9.8	0.4	9.8	0.5	9.8	0.8	9.8	1.0	9.8	1.5
9.9	0.4	9.9	0.5	9.9	0.8	9.9	0.9	9.9	1.5

Inflow4 for 3hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.3
0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.3
0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.3
0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.3
0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3
0.5	0.4	0.5	0.4	0.5	0.4	0.5	0.4	0.5	0.3
0.6	0.4	0.6	0.4	0.6	0.4	0.6	0.4	0.6	0.3
0.7	0.4	0.7	0.4	0.7	0.4	0.7	0.4	0.7	0.3
0.8	0.4	0.8	0.4	0.8	0.4	0.8	0.4	0.8	0.3
0.9	0.4	0.9	0.4	0.9	0.4	0.9	0.4	0.9	0.3
1.0	0.4	1.0	0.4	1.0	0.4	1.0	0.4	1.0	0.3
1.1	0.4	1.1	0.4	1.1	0.4	1.1	0.4	1.1	0.3
1.2	0.4	1.2	0.4	1.2	0.5	1.2	0.4	1.2	0.3
1.3	0.4	1.3	0.5	1.3	0.5	1.3	0.4	1.3	0.3
1.4	0.4	1.4	0.5	1.4	0.5	1.4	0.5	1.4	0.4
1.5	0.4	1.5	0.5	1.5	0.5	1.5	0.5	1.5	0.4
1.6	0.4	1.6	0.5	1.6	0.5	1.6	0.5	1.6	0.4
1.7	0.5	1.7	0.5	1.7	0.6	1.7	0.6	1.7	0.5
1.8	0.5	1.8	0.5	1.8	0.6	1.8	0.6	1.8	0.6
1.9	0.5	1.9	0.6	1.9	0.6	1.9	0.7	1.9	0.6
2.0	0.5	2.0	0.6	2.0	0.7	2.0	0.7	2.0	0.7
2.1	0.5	2.1	0.6	2.1	0.7	2.1	0.8	2.1	0.8
2.2	0.5	2.2	0.7	2.2	0.8	2.2	0.8	2.2	0.9
2.3	0.6	2.3	0.7	2.3	0.8	2.3	0.9	2.3	1.0
2.4	0.6	2.4	0.7	2.4	0.9	2.4	1.0	2.4	1.1
2.5	0.6	2.5	0.8	2.5	0.9	2.5	1.0	2.5	1.2
2.6	0.6	2.6	0.8	2.6	1.0	2.6	1.1	2.6	1.3
2.7	0.7	2.7	0.8	2.7	1.1	2.7	1.2	2.7	1.4
2.8	0.7	2.8	0.9	2.8	1.1	2.8	1.3	2.8	1.5
2.9	0.7	2.9	0.9	2.9	1.2	2.9	1.3	2.9	1.6
3.0	0.7	3.0	0.9	3.0	1.2	3.0	1.4	3.0	1.7
3.1	0.8	3.1	1.0	3.1	1.3	3.1	1.5	3.1	1.8
3.2	0.8	3.2	1.0	3.2	1.4	3.2	1.6	3.2	1.9
3.3	0.8	3.3	1.1	3.3	1.4	3.3	1.7	3.3	2.0
3.4	0.8	3.4	1.1	3.4	1.5	3.4	1.7	3.4	2.1
3.5	0.9	3.5	1.1	3.5	1.6	3.5	1.8	3.5	2.2
3.6	0.9	3.6	1.2	3.6	1.6	3.6	1.9	3.6	2.3
3.7	0.9	3.7	1.2	3.7	1.7	3.7	2.0	3.7	2.5
3.8	0.9	3.8	1.2	3.8	1.7	3.8	2.1	3.8	2.6
3.9	1.0	3.9	1.3	3.9	1.8	3.9	2.1	3.9	2.7
4.0	1.0	4.0	1.3	4.0	1.9	4.0	2.2	4.0	2.8
4.1	1.0	4.1	1.4	4.1	1.9	4.1	2.3	4.1	2.9
4.2	1.0	4.2	1.4	4.2	2.0	4.2	2.4	4.2	3.0
4.3	1.1	4.3	1.4	4.3	2.1	4.3	2.5	4.3	3.1
4.4	1.1	4.4	1.5	4.4	2.1	4.4	2.5	4.4	3.3
4.5	1.1	4.5	1.5	4.5	2.2	4.5	2.6	4.5	3.4
4.6	1.2	4.6	1.6	4.6	2.3	4.6	2.7	4.6	3.5
4.7	1.2	4.7	1.6	4.7	2.3	4.7	2.8	4.7	3.6
4.8	1.2	4.8	1.6	4.8	2.4	4.8	2.9	4.8	3.7
4.9	1.2	4.9	1.7	4.9	2.4	4.9	3.0	4.9	3.8
5.0	1.3	5.0	1.7	5.0	2.5	5.0	3.0	5.0	4.0
5.1	1.3	5.1	1.8	5.1	2.6	5.1	3.1	5.1	4.1
5.2	1.3	5.2	1.8	5.2	2.6	5.2	3.2	5.2	4.2
5.3	1.3	5.3	1.8	5.3	2.7	5.3	3.3	5.3	4.3
5.4	1.4	5.4	1.9	5.4	2.8	5.4	3.4	5.4	4.4
5.5	1.4	5.5	1.9	5.5	2.8	5.5	3.4	5.5	4.5
5.6	1.4	5.6	1.9	5.6	2.9	5.6	3.5	5.6	4.6
5.7	1.4	5.7	2.0	5.7	2.9	5.7	3.6	5.7	4.7

Inflow4 for 3hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
5.8	1.5	5.8	2.0	5.8	3.0	5.8	3.6	5.8	4.8
5.9	1.5	5.9	2.0	5.9	3.0	5.9	3.7	5.9	4.9
6.0	1.5	6.0	2.1	6.0	3.1	6.0	3.8	6.0	5.0
6.1	1.5	6.1	2.1	6.1	3.1	6.1	3.8	6.1	5.1
6.2	1.5	6.2	2.1	6.2	3.2	6.2	3.9	6.2	5.2
6.3	1.5	6.3	2.1	6.3	3.2	6.3	3.9	6.3	5.2
6.4	1.5	6.4	2.1	6.4	3.2	6.4	3.9	6.4	5.3
6.5	1.5	6.5	2.1	6.5	3.2	6.5	3.9	6.5	5.3
6.6	1.5	6.6	2.1	6.6	3.2	6.6	3.9	6.6	5.3
6.7	1.5	6.7	2.1	6.7	3.2	6.7	3.9	6.7	5.3
6.8	1.5	6.8	2.1	6.8	3.2	6.8	3.9	6.8	5.3
6.9	1.5	6.9	2.1	6.9	3.2	6.9	3.9	6.9	5.3
7.0	1.5	7.0	2.1	7.0	3.2	7.0	3.9	7.0	5.3
7.1	1.5	7.1	2.1	7.1	3.2	7.1	3.9	7.1	5.3
7.2	1.5	7.2	2.1	7.2	3.1	7.2	3.9	7.2	5.2
7.3	1.5	7.3	2.1	7.3	3.1	7.3	3.8	7.3	5.2
7.4	1.5	7.4	2.1	7.4	3.1	7.4	3.8	7.4	5.2
7.5	1.5	7.5	2.0	7.5	3.1	7.5	3.8	7.5	5.1
7.6	1.5	7.6	2.0	7.6	3.0	7.6	3.8	7.6	5.1
7.7	1.5	7.7	2.0	7.7	3.0	7.7	3.7	7.7	5.0
7.8	1.4	7.8	2.0	7.8	3.0	7.8	3.7	7.8	5.0
7.9	1.4	7.9	2.0	7.9	3.0	7.9	3.6	7.9	4.9
8.0	1.4	8.0	2.0	8.0	2.9	8.0	3.6	8.0	4.9
8.1	1.4	8.1	1.9	8.1	2.9	8.1	3.6	8.1	4.8
8.2	1.4	8.2	1.9	8.2	2.9	8.2	3.5	8.2	4.8
8.3	1.4	8.3	1.9	8.3	2.8	8.3	3.5	8.3	4.7
8.4	1.4	8.4	1.9	8.4	2.8	8.4	3.5	8.4	4.7
8.5	1.4	8.5	1.9	8.5	2.8	8.5	3.4	8.5	4.6
8.6	1.3	8.6	1.8	8.6	2.8	8.6	3.4	8.6	4.6
8.7	1.3	8.7	1.8	8.7	2.7	8.7	3.3	8.7	4.5
8.8	1.3	8.8	1.8	8.8	2.7	8.8	3.3	8.8	4.5
8.9	1.3	8.9	1.8	8.9	2.7	8.9	3.3	8.9	4.4
9.0	1.3	9.0	1.8	9.0	2.6	9.0	3.2	9.0	4.4
9.1	1.3	9.1	1.8	9.1	2.6	9.1	3.2	9.1	4.3
9.2	1.3	9.2	1.7	9.2	2.6	9.2	3.2	9.2	4.2
9.3	1.2	9.3	1.7	9.3	2.5	9.3	3.1	9.3	4.2
9.4	1.2	9.4	1.7	9.4	2.5	9.4	3.1	9.4	4.1
9.5	1.2	9.5	1.7	9.5	2.5	9.5	3.0	9.5	4.1
9.6	1.2	9.6	1.7	9.6	2.5	9.6	3.0	9.6	4.0
9.7	1.2	9.7	1.6	9.7	2.4	9.7	3.0	9.7	4.0
9.8	1.2	9.8	1.6	9.8	2.4	9.8	2.9	9.8	3.9
9.9	1.2	9.9	1.6	9.9	2.4	9.9	2.9	9.9	3.9
10.0	1.2	10.0	1.6	10.0	2.3	10.0	2.9	10.0	3.8
10.1	1.1	10.1	1.6	10.1	2.3	10.1	2.8	10.1	3.8
10.2	1.1	10.2	1.5	10.2	2.3	10.2	2.8	10.2	3.7
10.3	1.1	10.3	1.5	10.3	2.2	10.3	2.7	10.3	3.7
10.4	1.1	10.4	1.5	10.4	2.2	10.4	2.7	10.4	3.6
10.5	1.1	10.5	1.5	10.5	2.2	10.5	2.7	10.5	3.6
10.6	1.1	10.6	1.5	10.6	2.2	10.6	2.6	10.6	3.5
10.7	1.1	10.7	1.5	10.7	2.1	10.7	2.6	10.7	3.4
10.8	1.1	10.8	1.4	10.8	2.1	10.8	2.6	10.8	3.4
10.9	1.0	10.9	1.4	10.9	2.1	10.9	2.5	10.9	3.4
11.0	1.0	11.0	1.4	11.0	2.1	11.0	2.5	11.0	3.3
11.1	1.0	11.1	1.4	11.1	2.0	11.1	2.5	11.1	3.3
11.2	1.0	11.2	1.4	11.2	2.0	11.2	2.4	11.2	3.2
11.3	1.0	11.3	1.4	11.3	2.0	11.3	2.4	11.3	3.2
11.4	1.0	11.4	1.4	11.4	2.0	11.4	2.4	11.4	3.2
11.5	1.0	11.5	1.3	11.5	2.0	11.5	2.4	11.5	3.1
11.6	1.0	11.6	1.3	11.6	1.9	11.6	2.3	11.6	3.1
11.7	1.0	11.7	1.3	11.7	1.9	11.7	2.3	11.7	3.1
11.8	1.0	11.8	1.3	11.8	1.9	11.8	2.3	11.8	3.0
11.9	1.0	11.9	1.3	11.9	1.9	11.9	2.3	11.9	3.0
12.0	1.0	12.0	1.3	12.0	1.9	12.0	2.2	12.0	3.0
12.1	1.0	12.1	1.3	12.1	1.9	12.1	2.2	12.1	3.0
12.2	0.9	12.2	1.3	12.2	1.8	12.2	2.2	12.2	2.9
12.3	0.9	12.3	1.3	12.3	1.8	12.3	2.2	12.3	2.9
12.4	0.9	12.4	1.3	12.4	1.8	12.4	2.2	12.4	2.9
12.5	0.9	12.5	1.2	12.5	1.8	12.5	2.2	12.5	2.9
12.6	0.9	12.6	1.2	12.6	1.8	12.6	2.2	12.6	2.8
12.7	0.9	12.7	1.2	12.7	1.8	12.7	2.1	12.7	2.8
12.8	0.9	12.8	1.2	12.8	1.8	12.8	2.1	12.8	2.8
12.9	0.9	12.9	1.2	12.9	1.7	12.9	2.1	12.9	2.8
13.0	0.9	13.0	1.2	13.0	1.7	13.0	2.1	13.0	2.7
13.1	0.9	13.1	1.2	13.1	1.7	13.1	2.1	13.1	2.7
13.2	0.9	13.2	1.2	13.2	1.7	13.2	2.0	13.2	2.7
13.3	0.9	13.3	1.2	13.3	1.7	13.3	2.0	13.3	2.7
13.4	0.9	13.4	1.2	13.4	1.7	13.4	2.0	13.4	2.6
13.5	0.9	13.5	1.2	13.5	1.7	13.5	2.0	13.5	2.6
13.6	0.9	13.6	1.1	13.6	1.6	13.6	2.0	13.6	2.6
13.7	0.9	13.7	1.1	13.7	1.6	13.7	2.0	13.7	2.6
13.8	0.8	13.8	1.1	13.8	1.6	13.8	1.9	13.8	2.5

Inflow4 for 3hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
13.9	0.8	13.9	1.1	13.9	1.6	13.9	1.9	13.9	2.5
14.0	0.8	14.0	1.1	14.0	1.6	14.0	1.9	14.0	2.5
14.1	0.8	14.1	1.1	14.1	1.6	14.1	1.9	14.1	2.5
14.2	0.8	14.2	1.1	14.2	1.6	14.2	1.9	14.2	2.4
14.3	0.8	14.3	1.1	14.3	1.5	14.3	1.8	14.3	2.4
14.4	0.8	14.4	1.1	14.4	1.5	14.4	1.8	14.4	2.4
14.5	0.8	14.5	1.1	14.5	1.5	14.5	1.8	14.5	2.4
14.6	0.8	14.6	1.1	14.6	1.5	14.6	1.8	14.6	2.3
14.7	0.8	14.7	1.0	14.7	1.5	14.7	1.8	14.7	2.3
14.8	0.8	14.8	1.0	14.8	1.5	14.8	1.8	14.8	2.3
14.9	0.8	14.9	1.0	14.9	1.4	14.9	1.7	14.9	2.2
15.0	0.8	15.0	1.0	15.0	1.4	15.0	1.7	15.0	2.2
15.1	0.8	15.1	1.0	15.1	1.4	15.1	1.7	15.1	2.2
15.2	0.8	15.2	1.0	15.2	1.4	15.2	1.7	15.2	2.2
15.3	0.7	15.3	1.0	15.3	1.4	15.3	1.7	15.3	2.1
15.4	0.7	15.4	1.0	15.4	1.4	15.4	1.6	15.4	2.1
15.5	0.7	15.5	1.0	15.5	1.4	15.5	1.6	15.5	2.1
15.6	0.7	15.6	1.0	15.6	1.3	15.6	1.6	15.6	2.1
15.7	0.7	15.7	0.9	15.7	1.3	15.7	1.6	15.7	2.0
15.8	0.7	15.8	0.9	15.8	1.3	15.8	1.6	15.8	2.0
15.9	0.7	15.9	0.9	15.9	1.3	15.9	1.5	15.9	2.0
16.0	0.7	16.0	0.9	16.0	1.3	16.0	1.5	16.0	1.9
16.1	0.7	16.1	0.9	16.1	1.3	16.1	1.5	16.1	1.9
16.2	0.7	16.2	0.9	16.2	1.2	16.2	1.5	16.2	1.9
16.3	0.7	16.3	0.9	16.3	1.2	16.3	1.5	16.3	1.9
16.4	0.7	16.4	0.9	16.4	1.2	16.4	1.4	16.4	1.8
16.5	0.7	16.5	0.9	16.5	1.2	16.5	1.4	16.5	1.8
16.6	0.7	16.6	0.9	16.6	1.2	16.6	1.4	16.6	1.8
16.7	0.6	16.7	0.8	16.7	1.2	16.7	1.4	16.7	1.8
16.8	0.6	16.8	0.8	16.8	1.1	16.8	1.4	16.8	1.7
16.9	0.6	16.9	0.8	16.9	1.1	16.9	1.3	16.9	1.7
17.0	0.6	17.0	0.8	17.0	1.1	17.0	1.3	17.0	1.7
17.1	0.6	17.1	0.8	17.1	1.1	17.1	1.3	17.1	1.6
17.2	0.6	17.2	0.8	17.2	1.1	17.2	1.3	17.2	1.6
17.3	0.6	17.3	0.8	17.3	1.1	17.3	1.3	17.3	1.6
17.4	0.6	17.4	0.8	17.4	1.1	17.4	1.2	17.4	1.6
17.5	0.6	17.5	0.8	17.5	1.0	17.5	1.2	17.5	1.5
17.6	0.6	17.6	0.8	17.6	1.0	17.6	1.2	17.6	1.5
17.7	0.6	17.7	0.7	17.7	1.0	17.7	1.2	17.7	1.5
17.8	0.6	17.8	0.7	17.8	1.0	17.8	1.2	17.8	1.4
17.9	0.6	17.9	0.7	17.9	1.0	17.9	1.1	17.9	1.4
18.0	0.6	18.0	0.7	18.0	1.0	18.0	1.1	18.0	1.4
18.1	0.6	18.1	0.7	18.1	0.9	18.1	1.1	18.1	1.4
18.2	0.5	18.2	0.7	18.2	0.9	18.2	1.1	18.2	1.3
18.3	0.5	18.3	0.7	18.3	0.9	18.3	1.1	18.3	1.3
18.4	0.5	18.4	0.7	18.4	0.9	18.4	1.1	18.4	1.3
18.5	0.5	18.5	0.7	18.5	0.9	18.5	1.0	18.5	1.3
18.6	0.5	18.6	0.7	18.6	0.9	18.6	1.0	18.6	1.3
18.7	0.5	18.7	0.7	18.7	0.9	18.7	1.0	18.7	1.2
18.8	0.5	18.8	0.7	18.8	0.9	18.8	1.0	18.8	1.2
18.9	0.5	18.9	0.7	18.9	0.9	18.9	1.0	18.9	1.2
19.0	0.5	19.0	0.7	19.0	0.9	19.0	1.0	19.0	1.2
19.1	0.5	19.1	0.6	19.1	0.9	19.1	1.0	19.1	1.2
19.2	0.5	19.2	0.6	19.2	0.9	19.2	1.0	19.2	1.2
19.3	0.5	19.3	0.6	19.3	0.8	19.3	1.0	19.3	1.2
19.4	0.5	19.4	0.6	19.4	0.8	19.4	1.0	19.4	1.2
19.5	0.5	19.5	0.6	19.5	0.8	19.5	1.0	19.5	1.2
19.6	0.5	19.6	0.6	19.6	0.8	19.6	1.0	19.6	1.2
19.7	0.5	19.7	0.6	19.7	0.8	19.7	1.0	19.7	1.2
19.8	0.5	19.8	0.6	19.8	0.8	19.8	1.0	19.8	1.2
19.9	0.5	19.9	0.6	19.9	0.8	19.9	1.0	19.9	1.2
20.0	0.5	20.0	0.6	20.0	0.8	20.0	1.0	20.0	1.2
20.1	0.5	20.1	0.6	20.1	0.8	20.1	1.0	20.1	1.2

Inflow5 for 3hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.2
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.2
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.2	1.4	0.2
1.5	0.1	1.5	0.1	1.5	0.2	1.5	0.2	1.5	0.3
1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.2	1.6	0.3
1.7	0.1	1.7	0.2	1.7	0.2	1.7	0.3	1.7	0.4
1.8	0.1	1.8	0.2	1.8	0.3	1.8	0.3	1.8	0.5
1.9	0.2	1.9	0.2	1.9	0.3	1.9	0.4	1.9	0.6
2.0	0.2	2.0	0.2	2.0	0.3	2.0	0.4	2.0	0.7
2.1	0.2	2.1	0.3	2.1	0.4	2.1	0.5	2.1	0.8
2.2	0.2	2.2	0.3	2.2	0.4	2.2	0.6	2.2	0.9
2.3	0.2	2.3	0.3	2.3	0.5	2.3	0.6	2.3	1.0
2.4	0.3	2.4	0.4	2.4	0.5	2.4	0.7	2.4	1.1
2.5	0.3	2.5	0.4	2.5	0.6	2.5	0.8	2.5	1.2
2.6	0.3	2.6	0.4	2.6	0.6	2.6	0.8	2.6	1.3
2.7	0.3	2.7	0.4	2.7	0.7	2.7	0.9	2.7	1.5
2.8	0.3	2.8	0.5	2.8	0.7	2.8	1.0	2.8	1.6
2.9	0.4	2.9	0.5	2.9	0.8	2.9	1.0	2.9	1.7
3.0	0.4	3.0	0.5	3.0	0.8	3.0	1.1	3.0	1.8
3.1	0.4	3.1	0.5	3.1	0.9	3.1	1.1	3.1	1.9
3.2	0.4	3.2	0.6	3.2	0.9	3.2	1.2	3.2	2.0
3.3	0.4	3.3	0.6	3.3	0.9	3.3	1.2	3.3	2.1
3.4	0.4	3.4	0.6	3.4	0.9	3.4	1.3	3.4	2.2
3.5	0.4	3.5	0.6	3.5	1.0	3.5	1.3	3.5	2.2
3.6	0.4	3.6	0.6	3.6	1.0	3.6	1.3	3.6	2.3
3.7	0.4	3.7	0.6	3.7	1.0	3.7	1.3	3.7	2.3
3.8	0.4	3.8	0.6	3.8	1.0	3.8	1.3	3.8	2.3
3.9	0.4	3.9	0.6	3.9	1.0	3.9	1.3	3.9	2.3
4.0	0.4	4.0	0.6	4.0	1.0	4.0	1.3	4.0	2.3
4.1	0.4	4.1	0.6	4.1	0.9	4.1	1.3	4.1	2.2
4.2	0.4	4.2	0.6	4.2	0.9	4.2	1.2	4.2	2.2
4.3	0.4	4.3	0.6	4.3	0.9	4.3	1.2	4.3	2.1
4.4	0.4	4.4	0.6	4.4	0.9	4.4	1.2	4.4	2.1
4.5	0.4	4.5	0.5	4.5	0.9	4.5	1.2	4.5	2.0
4.6	0.4	4.6	0.5	4.6	0.8	4.6	1.1	4.6	2.0
4.7	0.4	4.7	0.5	4.7	0.8	4.7	1.1	4.7	1.9
4.8	0.4	4.8	0.5	4.8	0.8	4.8	1.1	4.8	1.9
4.9	0.3	4.9	0.5	4.9	0.8	4.9	1.0	4.9	1.8
5.0	0.3	5.0	0.5	5.0	0.7	5.0	1.0	5.0	1.7
5.1	0.3	5.1	0.4	5.1	0.7	5.1	0.9	5.1	1.7
5.2	0.3	5.2	0.4	5.2	0.7	5.2	0.9	5.2	1.6
5.3	0.3	5.3	0.4	5.3	0.7	5.3	0.9	5.3	1.5
5.4	0.3	5.4	0.4	5.4	0.6	5.4	0.9	5.4	1.5
5.5	0.3	5.5	0.4	5.5	0.6	5.5	0.8	5.5	1.4
5.6	0.3	5.6	0.4	5.6	0.6	5.6	0.8	5.6	1.4
5.7	0.3	5.7	0.4	5.7	0.6	5.7	0.8	5.7	1.3
5.8	0.3	5.8	0.4	5.8	0.6	5.8	0.7	5.8	1.3
5.9	0.3	5.9	0.3	5.9	0.5	5.9	0.7	5.9	1.3
6.0	0.2	6.0	0.3	6.0	0.5	6.0	0.7	6.0	1.2
6.1	0.2	6.1	0.3	6.1	0.5	6.1	0.7	6.1	1.2
6.2	0.2	6.2	0.3	6.2	0.5	6.2	0.7	6.2	1.1
6.3	0.2	6.3	0.3	6.3	0.5	6.3	0.6	6.3	1.1
6.4	0.2	6.4	0.3	6.4	0.5	6.4	0.6	6.4	1.1
6.5	0.2	6.5	0.3	6.5	0.4	6.5	0.6	6.5	1.0
6.6	0.2	6.6	0.3	6.6	0.4	6.6	0.6	6.6	1.0
6.7	0.2	6.7	0.3	6.7	0.4	6.7	0.6	6.7	1.0
6.8	0.2	6.8	0.3	6.8	0.4	6.8	0.5	6.8	0.9
6.9	0.2	6.9	0.3	6.9	0.4	6.9	0.5	6.9	0.9
7.0	0.2	7.0	0.2	7.0	0.4	7.0	0.5	7.0	0.9
7.1	0.2	7.1	0.2	7.1	0.4	7.1	0.5	7.1	0.8
7.2	0.2	7.2	0.2	7.2	0.3	7.2	0.5	7.2	0.8
7.3	0.2	7.3	0.2	7.3	0.3	7.3	0.4	7.3	0.8
7.4	0.2	7.4	0.2	7.4	0.3	7.4	0.4	7.4	0.7
7.5	0.2	7.5	0.2	7.5	0.3	7.5	0.4	7.5	0.7
7.6	0.2	7.6	0.2	7.6	0.3	7.6	0.4	7.6	0.7
7.7	0.1	7.7	0.2	7.7	0.3	7.7	0.4	7.7	0.6
7.8	0.1	7.8	0.2	7.8	0.3	7.8	0.4	7.8	0.6
7.9	0.1	7.9	0.2	7.9	0.3	7.9	0.3	7.9	0.6
8.0	0.1	8.0	0.2	8.0	0.2	8.0	0.3	8.0	0.5

Inflow5 for 3hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	0.1	8.1	0.2	8.1	0.2	8.1	0.3	8.1	0.5
8.2	0.1	8.2	0.2	8.2	0.2	8.2	0.3	8.2	0.5
8.3	0.1	8.3	0.1	8.3	0.2	8.3	0.3	8.3	0.5
8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.3	8.4	0.4
8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.3	8.5	0.4
8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.2	8.6	0.4
8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.2	8.7	0.4
8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.2	8.8	0.4
8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.2	8.9	0.4
9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.2	9.0	0.4
9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.2	9.1	0.4
9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.2	9.2	0.4
9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.2	9.3	0.4
9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.2	9.4	0.3
9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.2	9.5	0.3
9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.2	9.6	0.3
9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.2	9.7	0.3
9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.2	9.8	0.3
9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.2	9.9	0.3

Inflow6 for 3hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.2
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.2	1.4	0.2
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.2	1.5	0.2
1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.2	1.6	0.3
1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.2	1.7	0.3
1.8	0.1	1.8	0.2	1.8	0.2	1.8	0.3	1.8	0.4
1.9	0.1	1.9	0.2	1.9	0.3	1.9	0.3	1.9	0.5
2.0	0.2	2.0	0.2	2.0	0.3	2.0	0.4	2.0	0.6
2.1	0.2	2.1	0.2	2.1	0.3	2.1	0.4	2.1	0.7
2.2	0.2	2.2	0.3	2.2	0.4	2.2	0.5	2.2	0.8
2.3	0.2	2.3	0.3	2.3	0.4	2.3	0.6	2.3	0.9
2.4	0.2	2.4	0.3	2.4	0.5	2.4	0.6	2.4	1.0
2.5	0.3	2.5	0.3	2.5	0.5	2.5	0.7	2.5	1.1
2.6	0.3	2.6	0.4	2.6	0.6	2.6	0.7	2.6	1.2
2.7	0.3	2.7	0.4	2.7	0.6	2.7	0.8	2.7	1.3
2.8	0.3	2.8	0.4	2.8	0.6	2.8	0.9	2.8	1.4
2.9	0.3	2.9	0.4	2.9	0.7	2.9	0.9	2.9	1.5
3.0	0.3	3.0	0.5	3.0	0.7	3.0	1.0	3.0	1.6
3.1	0.4	3.1	0.5	3.1	0.8	3.1	1.0	3.1	1.7
3.2	0.4	3.2	0.5	3.2	0.8	3.2	1.1	3.2	1.8
3.3	0.4	3.3	0.5	3.3	0.8	3.3	1.1	3.3	1.9
3.4	0.4	3.4	0.5	3.4	0.8	3.4	1.1	3.4	1.9
3.5	0.4	3.5	0.5	3.5	0.9	3.5	1.2	3.5	2.0
3.6	0.4	3.6	0.5	3.6	0.9	3.6	1.2	3.6	2.0
3.7	0.4	3.7	0.5	3.7	0.9	3.7	1.2	3.7	2.0
3.8	0.4	3.8	0.5	3.8	0.9	3.8	1.2	3.8	2.0
3.9	0.4	3.9	0.5	3.9	0.9	3.9	1.2	3.9	2.0
4.0	0.4	4.0	0.5	4.0	0.9	4.0	1.2	4.0	2.0
4.1	0.4	4.1	0.5	4.1	0.8	4.1	1.1	4.1	2.0
4.2	0.4	4.2	0.5	4.2	0.8	4.2	1.1	4.2	2.0
4.3	0.4	4.3	0.5	4.3	0.8	4.3	1.1	4.3	1.9
4.4	0.4	4.4	0.5	4.4	0.8	4.4	1.1	4.4	1.9
4.5	0.3	4.5	0.5	4.5	0.8	4.5	1.0	4.5	1.8
4.6	0.3	4.6	0.5	4.6	0.7	4.6	1.0	4.6	1.8
4.7	0.3	4.7	0.5	4.7	0.7	4.7	1.0	4.7	1.7
4.8	0.3	4.8	0.4	4.8	0.7	4.8	0.9	4.8	1.7
4.9	0.3	4.9	0.4	4.9	0.7	4.9	0.9	4.9	1.6
5.0	0.3	5.0	0.4	5.0	0.7	5.0	0.9	5.0	1.5
5.1	0.3	5.1	0.4	5.1	0.6	5.1	0.8	5.1	1.5
5.2	0.3	5.2	0.4	5.2	0.6	5.2	0.8	5.2	1.4
5.3	0.3	5.3	0.4	5.3	0.6	5.3	0.8	5.3	1.4
5.4	0.3	5.4	0.4	5.4	0.6	5.4	0.8	5.4	1.3
5.5	0.3	5.5	0.3	5.5	0.5	5.5	0.7	5.5	1.3
5.6	0.2	5.6	0.3	5.6	0.5	5.6	0.7	5.6	1.2
5.7	0.2	5.7	0.3	5.7	0.5	5.7	0.7	5.7	1.2

Inflow6 for 3hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
5.8	0.2	5.8	0.3	5.8	0.5	5.8	0.7	5.8	1.2
5.9	0.2	5.9	0.3	5.9	0.5	5.9	0.6	5.9	1.1
6.0	0.2	6.0	0.3	6.0	0.5	6.0	0.6	6.0	1.1
6.1	0.2	6.1	0.3	6.1	0.5	6.1	0.6	6.1	1.1
6.2	0.2	6.2	0.3	6.2	0.4	6.2	0.6	6.2	1.0
6.3	0.2	6.3	0.3	6.3	0.4	6.3	0.6	6.3	1.0
6.4	0.2	6.4	0.3	6.4	0.4	6.4	0.5	6.4	1.0
6.5	0.2	6.5	0.3	6.5	0.4	6.5	0.5	6.5	0.9
6.6	0.2	6.6	0.3	6.6	0.4	6.6	0.5	6.6	0.9
6.7	0.2	6.7	0.2	6.7	0.4	6.7	0.5	6.7	0.9
6.8	0.2	6.8	0.2	6.8	0.4	6.8	0.5	6.8	0.8
6.9	0.2	6.9	0.2	6.9	0.3	6.9	0.5	6.9	0.8
7.0	0.2	7.0	0.2	7.0	0.3	7.0	0.4	7.0	0.8
7.1	0.2	7.1	0.2	7.1	0.3	7.1	0.4	7.1	0.7
7.2	0.2	7.2	0.2	7.2	0.3	7.2	0.4	7.2	0.7
7.3	0.1	7.3	0.2	7.3	0.3	7.3	0.4	7.3	0.7
7.4	0.1	7.4	0.2	7.4	0.3	7.4	0.4	7.4	0.6
7.5	0.1	7.5	0.2	7.5	0.3	7.5	0.4	7.5	0.6
7.6	0.1	7.6	0.2	7.6	0.3	7.6	0.3	7.6	0.6
7.7	0.1	7.7	0.2	7.7	0.3	7.7	0.3	7.7	0.6
7.8	0.1	7.8	0.2	7.8	0.2	7.8	0.3	7.8	0.5
7.9	0.1	7.9	0.2	7.9	0.2	7.9	0.3	7.9	0.5
8.0	0.1	8.0	0.1	8.0	0.2	8.0	0.3	8.0	0.5
8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.3	8.1	0.5
8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.3	8.2	0.4
8.3	0.1	8.3	0.1	8.3	0.2	8.3	0.2	8.3	0.4
8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.2	8.4	0.4
8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.2	8.5	0.4
8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.2	8.6	0.4
8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.2	8.7	0.4
8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.2	8.8	0.3
8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.2	8.9	0.3
9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.2	9.0	0.3
9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.2	9.1	0.3
9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.2	9.2	0.3
9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.2	9.3	0.3
9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.2	9.4	0.3
9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.2	9.5	0.3
9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.2	9.6	0.3
9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.2	9.7	0.3
9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.2	9.8	0.3
9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.2	9.9	0.3

Inflow7 for 3hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.2
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.2	1.2	0.2
1.3	0.1	1.3	0.1	1.3	0.2	1.3	0.2	1.3	0.2
1.4	0.1	1.4	0.1	1.4	0.2	1.4	0.2	1.4	0.3
1.5	0.1	1.5	0.2	1.5	0.2	1.5	0.2	1.5	0.3
1.6	0.1	1.6	0.2	1.6	0.2	1.6	0.3	1.6	0.4
1.7	0.2	1.7	0.2	1.7	0.3	1.7	0.3	1.7	0.5
1.8	0.2	1.8	0.2	1.8	0.3	1.8	0.4	1.8	0.6
1.9	0.2	1.9	0.2	1.9	0.4	1.9	0.4	1.9	0.7
2.0	0.2	2.0	0.3	2.0	0.4	2.0	0.5	2.0	0.8
2.1	0.2	2.1	0.3	2.1	0.5	2.1	0.6	2.1	0.9
2.2	0.3	2.2	0.3	2.2	0.5	2.2	0.7	2.2	1.0
2.3	0.3	2.3	0.4	2.3	0.6	2.3	0.7	2.3	1.2
2.4	0.3	2.4	0.4	2.4	0.6	2.4	0.8	2.4	1.3
2.5	0.3	2.5	0.5	2.5	0.7	2.5	0.9	2.5	1.5
2.6	0.4	2.6	0.5	2.6	0.8	2.6	1.0	2.6	1.6
2.7	0.4	2.7	0.5	2.7	0.8	2.7	1.1	2.7	1.7
2.8	0.4	2.8	0.6	2.8	0.9	2.8	1.1	2.8	1.9
2.9	0.4	2.9	0.6	2.9	0.9	2.9	1.2	2.9	2.0
3.0	0.5	3.0	0.6	3.0	1.0	3.0	1.3	3.0	2.2
3.1	0.5	3.1	0.7	3.1	1.0	3.1	1.4	3.1	2.3
3.2	0.5	3.2	0.7	3.2	1.1	3.2	1.4	3.2	2.4
3.3	0.5	3.3	0.7	3.3	1.1	3.3	1.5	3.3	2.5
3.4	0.5	3.4	0.7	3.4	1.1	3.4	1.5	3.4	2.6

Inflow7 for 3hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
3.5	0.5	3.5	0.7	3.5	1.2	3.5	1.5	3.5	2.7
3.6	0.5	3.6	0.7	3.6	1.2	3.6	1.6	3.6	2.7
3.7	0.5	3.7	0.7	3.7	1.2	3.7	1.6	3.7	2.7
3.8	0.5	3.8	0.7	3.8	1.2	3.8	1.6	3.8	2.7
3.9	0.5	3.9	0.7	3.9	1.2	3.9	1.6	3.9	2.7
4.0	0.5	4.0	0.7	4.0	1.1	4.0	1.5	4.0	2.7
4.1	0.5	4.1	0.7	4.1	1.1	4.1	1.5	4.1	2.7
4.2	0.5	4.2	0.7	4.2	1.1	4.2	1.5	4.2	2.6
4.3	0.5	4.3	0.7	4.3	1.1	4.3	1.5	4.3	2.6
4.4	0.5	4.4	0.7	4.4	1.1	4.4	1.4	4.4	2.5
4.5	0.5	4.5	0.6	4.5	1.0	4.5	1.4	4.5	2.4
4.6	0.5	4.6	0.6	4.6	1.0	4.6	1.3	4.6	2.4
4.7	0.4	4.7	0.6	4.7	1.0	4.7	1.3	4.7	2.3
4.8	0.4	4.8	0.6	4.8	0.9	4.8	1.3	4.8	2.2
4.9	0.4	4.9	0.6	4.9	0.9	4.9	1.2	4.9	2.1
5.0	0.4	5.0	0.5	5.0	0.9	5.0	1.2	5.0	2.1
5.1	0.4	5.1	0.5	5.1	0.8	5.1	1.1	5.1	2.0
5.2	0.4	5.2	0.5	5.2	0.8	5.2	1.1	5.2	1.9
5.3	0.4	5.3	0.5	5.3	0.8	5.3	1.1	5.3	1.8
5.4	0.4	5.4	0.5	5.4	0.8	5.4	1.0	5.4	1.8
5.5	0.3	5.5	0.5	5.5	0.7	5.5	1.0	5.5	1.7
5.6	0.3	5.6	0.5	5.6	0.7	5.6	0.9	5.6	1.7
5.7	0.3	5.7	0.4	5.7	0.7	5.7	0.9	5.7	1.6
5.8	0.3	5.8	0.4	5.8	0.7	5.8	0.9	5.8	1.6
5.9	0.3	5.9	0.4	5.9	0.6	5.9	0.9	5.9	1.5
6.0	0.3	6.0	0.4	6.0	0.6	6.0	0.8	6.0	1.5
6.1	0.3	6.1	0.4	6.1	0.6	6.1	0.8	6.1	1.4
6.2	0.3	6.2	0.4	6.2	0.6	6.2	0.8	6.2	1.4
6.3	0.3	6.3	0.4	6.3	0.6	6.3	0.8	6.3	1.3
6.4	0.3	6.4	0.4	6.4	0.6	6.4	0.7	6.4	1.3
6.5	0.3	6.5	0.3	6.5	0.5	6.5	0.7	6.5	1.2
6.6	0.2	6.6	0.3	6.6	0.5	6.6	0.7	6.6	1.2
6.7	0.2	6.7	0.3	6.7	0.5	6.7	0.7	6.7	1.1
6.8	0.2	6.8	0.3	6.8	0.5	6.8	0.6	6.8	1.1
6.9	0.2	6.9	0.3	6.9	0.5	6.9	0.6	6.9	1.1
7.0	0.2	7.0	0.3	7.0	0.5	7.0	0.6	7.0	1.0
7.1	0.2	7.1	0.3	7.1	0.4	7.1	0.6	7.1	1.0
7.2	0.2	7.2	0.3	7.2	0.4	7.2	0.5	7.2	0.9
7.3	0.2	7.3	0.3	7.3	0.4	7.3	0.5	7.3	0.9
7.4	0.2	7.4	0.3	7.4	0.4	7.4	0.5	7.4	0.9
7.5	0.2	7.5	0.2	7.5	0.4	7.5	0.5	7.5	0.8
7.6	0.2	7.6	0.2	7.6	0.4	7.6	0.5	7.6	0.8
7.7	0.2	7.7	0.2	7.7	0.3	7.7	0.4	7.7	0.7
7.8	0.2	7.8	0.2	7.8	0.3	7.8	0.4	7.8	0.7
7.9	0.2	7.9	0.2	7.9	0.3	7.9	0.4	7.9	0.7
8.0	0.2	8.0	0.2	8.0	0.3	8.0	0.4	8.0	0.6
8.1	0.1	8.1	0.2	8.1	0.3	8.1	0.4	8.1	0.6
8.2	0.1	8.2	0.2	8.2	0.3	8.2	0.3	8.2	0.6
8.3	0.1	8.3	0.2	8.3	0.3	8.3	0.3	8.3	0.5
8.4	0.1	8.4	0.2	8.4	0.2	8.4	0.3	8.4	0.5
8.5	0.1	8.5	0.2	8.5	0.2	8.5	0.3	8.5	0.5
8.6	0.1	8.6	0.2	8.6	0.2	8.6	0.3	8.6	0.5
8.7	0.1	8.7	0.2	8.7	0.2	8.7	0.3	8.7	0.5
8.8	0.1	8.8	0.2	8.8	0.2	8.8	0.3	8.8	0.5
8.9	0.1	8.9	0.2	8.9	0.2	8.9	0.3	8.9	0.4
9.0	0.1	9.0	0.2	9.0	0.2	9.0	0.3	9.0	0.4
9.1	0.1	9.1	0.2	9.1	0.2	9.1	0.3	9.1	0.4
9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.3	9.2	0.4
9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.3	9.3	0.4
9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.3	9.4	0.4
9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.3	9.5	0.4
9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.3	9.6	0.4
9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.3	9.7	0.4
9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.3	9.8	0.4
9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.3	9.9	0.4

Inflow8 for 3hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.2
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.2	1.3	0.2
1.4	0.1	1.4	0.1	1.4	0.2	1.4	0.2	1.4	0.2
1.5	0.1	1.5	0.1	1.5	0.2	1.5	0.2	1.5	0.3
1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.2	1.6	0.3
1.7	0.1	1.7	0.2	1.7	0.2	1.7	0.3	1.7	0.4
1.8	0.2	1.8	0.2	1.8	0.3	1.8	0.3	1.8	0.5
1.9	0.2	1.9	0.2	1.9	0.3	1.9	0.4	1.9	0.6
2.0	0.2	2.0	0.2	2.0	0.4	2.0	0.5	2.0	0.7
2.1	0.2	2.1	0.3	2.1	0.4	2.1	0.5	2.1	0.8
2.2	0.2	2.2	0.3	2.2	0.5	2.2	0.6	2.2	0.9
2.3	0.3	2.3	0.3	2.3	0.5	2.3	0.6	2.3	1.0
2.4	0.3	2.4	0.4	2.4	0.6	2.4	0.7	2.4	1.2
2.5	0.3	2.5	0.4	2.5	0.6	2.5	0.8	2.5	1.3
2.6	0.3	2.6	0.4	2.6	0.7	2.6	0.9	2.6	1.4
2.7	0.3	2.7	0.5	2.7	0.7	2.7	0.9	2.7	1.5
2.8	0.4	2.8	0.5	2.8	0.8	2.8	1.0	2.8	1.7
2.9	0.4	2.9	0.5	2.9	0.8	2.9	1.1	2.9	1.8
3.0	0.4	3.0	0.5	3.0	0.9	3.0	1.1	3.0	1.9
3.1	0.4	3.1	0.6	3.1	0.9	3.1	1.2	3.1	2.0
3.2	0.4	3.2	0.6	3.2	0.9	3.2	1.2	3.2	2.1
3.3	0.4	3.3	0.6	3.3	1.0	3.3	1.3	3.3	2.2
3.4	0.5	3.4	0.6	3.4	1.0	3.4	1.3	3.4	2.3
3.5	0.5	3.5	0.6	3.5	1.0	3.5	1.4	3.5	2.3
3.6	0.5	3.6	0.6	3.6	1.0	3.6	1.4	3.6	2.4
3.7	0.5	3.7	0.6	3.7	1.0	3.7	1.4	3.7	2.4
3.8	0.5	3.8	0.6	3.8	1.0	3.8	1.4	3.8	2.4
3.9	0.5	3.9	0.6	3.9	1.0	3.9	1.4	3.9	2.4
4.0	0.5	4.0	0.6	4.0	1.0	4.0	1.3	4.0	2.4
4.1	0.4	4.1	0.6	4.1	1.0	4.1	1.3	4.1	2.3
4.2	0.4	4.2	0.6	4.2	1.0	4.2	1.3	4.2	2.3
4.3	0.4	4.3	0.6	4.3	0.9	4.3	1.3	4.3	2.3
4.4	0.4	4.4	0.6	4.4	0.9	4.4	1.2	4.4	2.2
4.5	0.4	4.5	0.6	4.5	0.9	4.5	1.2	4.5	2.1
4.6	0.4	4.6	0.5	4.6	0.9	4.6	1.2	4.6	2.1
4.7	0.4	4.7	0.5	4.7	0.9	4.7	1.1	4.7	2.0
4.8	0.4	4.8	0.5	4.8	0.8	4.8	1.1	4.8	2.0
4.9	0.4	4.9	0.5	4.9	0.8	4.9	1.1	4.9	1.9
5.0	0.4	5.0	0.5	5.0	0.8	5.0	1.0	5.0	1.8
5.1	0.3	5.1	0.5	5.1	0.7	5.1	1.0	5.1	1.7
5.2	0.3	5.2	0.4	5.2	0.7	5.2	1.0	5.2	1.7
5.3	0.3	5.3	0.4	5.3	0.7	5.3	0.9	5.3	1.6
5.4	0.3	5.4	0.4	5.4	0.7	5.4	0.9	5.4	1.6
5.5	0.3	5.5	0.4	5.5	0.6	5.5	0.9	5.5	1.5
5.6	0.3	5.6	0.4	5.6	0.6	5.6	0.8	5.6	1.5
5.7	0.3	5.7	0.4	5.7	0.6	5.7	0.8	5.7	1.4
5.8	0.3	5.8	0.4	5.8	0.6	5.8	0.8	5.8	1.4
5.9	0.3	5.9	0.4	5.9	0.6	5.9	0.8	5.9	1.3
6.0	0.3	6.0	0.4	6.0	0.6	6.0	0.7	6.0	1.3
6.1	0.3	6.1	0.3	6.1	0.5	6.1	0.7	6.1	1.2
6.2	0.2	6.2	0.3	6.2	0.5	6.2	0.7	6.2	1.2
6.3	0.2	6.3	0.3	6.3	0.5	6.3	0.7	6.3	1.2
6.4	0.2	6.4	0.3	6.4	0.5	6.4	0.6	6.4	1.1
6.5	0.2	6.5	0.3	6.5	0.5	6.5	0.6	6.5	1.1
6.6	0.2	6.6	0.3	6.6	0.5	6.6	0.6	6.6	1.0
6.7	0.2	6.7	0.3	6.7	0.4	6.7	0.6	6.7	1.0
6.8	0.2	6.8	0.3	6.8	0.4	6.8	0.6	6.8	1.0
6.9	0.2	6.9	0.3	6.9	0.4	6.9	0.5	6.9	0.9
7.0	0.2	7.0	0.3	7.0	0.4	7.0	0.5	7.0	0.9
7.1	0.2	7.1	0.2	7.1	0.4	7.1	0.5	7.1	0.9
7.2	0.2	7.2	0.2	7.2	0.4	7.2	0.5	7.2	0.8
7.3	0.2	7.3	0.2	7.3	0.4	7.3	0.5	7.3	0.8
7.4	0.2	7.4	0.2	7.4	0.3	7.4	0.4	7.4	0.8
7.5	0.2	7.5	0.2	7.5	0.3	7.5	0.4	7.5	0.7
7.6	0.2	7.6	0.2	7.6	0.3	7.6	0.4	7.6	0.7
7.7	0.2	7.7	0.2	7.7	0.3	7.7	0.4	7.7	0.7
7.8	0.1	7.8	0.2	7.8	0.3	7.8	0.4	7.8	0.6
7.9	0.1	7.9	0.2	7.9	0.3	7.9	0.4	7.9	0.6
8.0	0.1	8.0	0.2	8.0	0.3	8.0	0.3	8.0	0.6

Inflow8 for 3hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	0.1	8.1	0.2	8.1	0.2	8.1	0.3	8.1	0.5
8.2	0.1	8.2	0.2	8.2	0.2	8.2	0.3	8.2	0.5
8.3	0.1	8.3	0.2	8.3	0.2	8.3	0.3	8.3	0.5
8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.3	8.4	0.5
8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.3	8.5	0.4
8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.3	8.6	0.4
8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.3	8.7	0.4
8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.2	8.8	0.4
8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.2	8.9	0.4
9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.2	9.0	0.4
9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.2	9.1	0.4
9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.2	9.2	0.4
9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.2	9.3	0.4
9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.2	9.4	0.4
9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.2	9.5	0.4
9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.2	9.6	0.4
9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.2	9.7	0.4
9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.2	9.8	0.4
9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.2	9.9	0.4

Inflow9 for 3hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	1.0	0.0	1.1	0.0	1.1	0.0	1.0	0.0	0.7
0.1	1.0	0.1	1.1	0.1	1.1	0.1	1.0	0.1	0.7
0.2	1.0	0.2	1.1	0.2	1.1	0.2	1.0	0.2	0.7
0.3	1.0	0.3	1.1	0.3	1.1	0.3	1.0	0.3	0.7
0.4	1.0	0.4	1.1	0.4	1.1	0.4	1.0	0.4	0.7
0.5	1.0	0.5	1.1	0.5	1.1	0.5	1.0	0.5	0.7
0.6	1.0	0.6	1.1	0.6	1.1	0.6	1.0	0.6	0.7
0.7	1.0	0.7	1.1	0.7	1.1	0.7	1.0	0.7	0.7
0.8	1.0	0.8	1.1	0.8	1.1	0.8	1.0	0.8	0.7
0.9	1.0	0.9	1.1	0.9	1.1	0.9	1.0	0.9	0.7
1.0	1.0	1.0	1.1	1.0	1.1	1.0	1.0	1.0	0.8
1.1	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.8
1.2	1.1	1.2	1.1	1.2	1.2	1.2	1.1	1.2	0.8
1.3	1.1	1.3	1.2	1.3	1.2	1.3	1.2	1.3	0.9
1.4	1.1	1.4	1.2	1.4	1.3	1.4	1.2	1.4	1.0
1.5	1.1	1.5	1.2	1.5	1.3	1.5	1.3	1.5	1.0
1.6	1.1	1.6	1.3	1.6	1.4	1.6	1.4	1.6	1.2
1.7	1.2	1.7	1.3	1.7	1.5	1.7	1.5	1.7	1.3
1.8	1.2	1.8	1.4	1.8	1.6	1.8	1.6	1.8	1.4
1.9	1.3	1.9	1.5	1.9	1.7	1.9	1.7	1.9	1.6
2.0	1.3	2.0	1.5	2.0	1.8	2.0	1.9	2.0	1.8
2.1	1.4	2.1	1.6	2.1	1.9	2.1	2.0	2.1	2.0
2.2	1.4	2.2	1.7	2.2	2.0	2.2	2.2	2.2	2.2
2.3	1.5	2.3	1.8	2.3	2.2	2.3	2.3	2.3	2.5
2.4	1.5	2.4	1.8	2.4	2.3	2.4	2.5	2.4	2.7
2.5	1.6	2.5	1.9	2.5	2.4	2.5	2.7	2.5	3.0
2.6	1.6	2.6	2.0	2.6	2.6	2.6	2.9	2.6	3.2
2.7	1.7	2.7	2.1	2.7	2.7	2.7	3.1	2.7	3.5
2.8	1.8	2.8	2.2	2.8	2.9	2.8	3.3	2.8	3.8
2.9	1.8	2.9	2.3	2.9	3.0	2.9	3.5	2.9	4.0
3.0	1.9	3.0	2.4	3.0	3.2	3.0	3.7	3.0	4.3
3.1	2.0	3.1	2.5	3.1	3.4	3.1	3.9	3.1	4.6
3.2	2.0	3.2	2.6	3.2	3.5	3.2	4.1	3.2	4.9
3.3	2.1	3.3	2.7	3.3	3.7	3.3	4.3	3.3	5.2
3.4	2.2	3.4	2.8	3.4	3.8	3.4	4.5	3.4	5.5
3.5	2.2	3.5	2.9	3.5	4.0	3.5	4.7	3.5	5.7
3.6	2.3	3.6	3.0	3.6	4.2	3.6	4.9	3.6	6.0
3.7	2.4	3.7	3.1	3.7	4.3	3.7	5.1	3.7	6.3
3.8	2.4	3.8	3.2	3.8	4.5	3.8	5.3	3.8	6.6
3.9	2.5	3.9	3.3	3.9	4.6	3.9	5.5	3.9	6.9
4.0	2.6	4.0	3.4	4.0	4.8	4.0	5.7	4.0	7.2
4.1	2.6	4.1	3.5	4.1	5.0	4.1	5.9	4.1	7.5
4.2	2.7	4.2	3.6	4.2	5.1	4.2	6.1	4.2	7.8
4.3	2.8	4.3	3.7	4.3	5.3	4.3	6.3	4.3	8.1
4.4	2.8	4.4	3.8	4.4	5.5	4.4	6.5	4.4	8.4
4.5	2.9	4.5	3.9	4.5	5.6	4.5	6.8	4.5	8.7
4.6	3.0	4.6	4.0	4.6	5.8	4.6	7.0	4.6	9.0
4.7	3.0	4.7	4.1	4.7	6.0	4.7	7.2	4.7	9.3
4.8	3.1	4.8	4.2	4.8	6.1	4.8	7.4	4.8	9.6
4.9	3.2	4.9	4.3	4.9	6.3	4.9	7.6	4.9	9.9
5.0	3.2	5.0	4.4	5.0	6.5	5.0	7.8	5.0	10.2
5.1	3.3	5.1	4.5	5.1	6.6	5.1	8.0	5.1	10.5
5.2	3.4	5.2	4.6	5.2	6.8	5.2	8.2	5.2	10.8
5.3	3.4	5.3	4.7	5.3	6.9	5.3	8.4	5.3	11.1
5.4	3.5	5.4	4.8	5.4	7.1	5.4	8.6	5.4	11.3
5.5	3.6	5.5	4.9	5.5	7.2	5.5	8.8	5.5	11.6
5.6	3.6	5.6	5.0	5.6	7.4	5.6	9.0	5.6	11.9
5.7	3.7	5.7	5.1	5.7	7.5	5.7	9.2	5.7	12.2

Inflow9 for 3hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
5.8	3.7	5.8	5.2	5.8	7.7	5.8	9.4	5.8	12.4
5.9	3.8	5.9	5.2	5.9	7.8	5.9	9.5	5.9	12.7
6.0	3.8	6.0	5.3	6.0	7.9	6.0	9.7	6.0	12.9
6.1	3.9	6.1	5.4	6.1	8.0	6.1	9.8	6.1	13.1
6.2	3.9	6.2	5.4	6.2	8.1	6.2	9.9	6.2	13.3
6.3	3.9	6.3	5.5	6.3	8.2	6.3	10.0	6.3	13.4
6.4	3.9	6.4	5.5	6.4	8.2	6.4	10.1	6.4	13.5
6.5	4.0	6.5	5.5	6.5	8.2	6.5	10.1	6.5	13.6
6.6	4.0	6.6	5.5	6.6	8.2	6.6	10.1	6.6	13.7
6.7	3.9	6.7	5.5	6.7	8.2	6.7	10.1	6.7	13.7
6.8	3.9	6.8	5.5	6.8	8.2	6.8	10.1	6.8	13.7
6.9	3.9	6.9	5.5	6.9	8.2	6.9	10.1	6.9	13.6
7.0	3.9	7.0	5.4	7.0	8.2	7.0	10.1	7.0	13.6
7.1	3.9	7.1	5.4	7.1	8.1	7.1	10.0	7.1	13.5
7.2	3.9	7.2	5.4	7.2	8.1	7.2	9.9	7.2	13.4
7.3	3.8	7.3	5.3	7.3	8.0	7.3	9.9	7.3	13.4
7.4	3.8	7.4	5.3	7.4	8.0	7.4	9.8	7.4	13.3
7.5	3.8	7.5	5.3	7.5	7.9	7.5	9.7	7.5	13.2
7.6	3.8	7.6	5.2	7.6	7.8	7.6	9.6	7.6	13.0
7.7	3.7	7.7	5.2	7.7	7.8	7.7	9.6	7.7	12.9
7.8	3.7	7.8	5.1	7.8	7.7	7.8	9.5	7.8	12.8
7.9	3.7	7.9	5.1	7.9	7.6	7.9	9.4	7.9	12.7
8.0	3.6	8.0	5.0	8.0	7.5	8.0	9.3	8.0	12.5
8.1	3.6	8.1	5.0	8.1	7.5	8.1	9.2	8.1	12.4
8.2	3.6	8.2	4.9	8.2	7.4	8.2	9.1	8.2	12.3
8.3	3.5	8.3	4.9	8.3	7.3	8.3	9.0	8.3	12.1
8.4	3.5	8.4	4.8	8.4	7.2	8.4	8.9	8.4	12.0
8.5	3.5	8.5	4.8	8.5	7.2	8.5	8.8	8.5	11.9
8.6	3.4	8.6	4.7	8.6	7.1	8.6	8.7	8.6	11.7
8.7	3.4	8.7	4.7	8.7	7.0	8.7	8.6	8.7	11.6
8.8	3.4	8.8	4.6	8.8	6.9	8.8	8.5	8.8	11.5
8.9	3.3	8.9	4.6	8.9	6.9	8.9	8.4	8.9	11.3
9.0	3.3	9.0	4.6	9.0	6.8	9.0	8.3	9.0	11.2
9.1	3.3	9.1	4.5	9.1	6.7	9.1	8.2	9.1	11.1
9.2	3.2	9.2	4.5	9.2	6.6	9.2	8.1	9.2	10.9
9.3	3.2	9.3	4.4	9.3	6.5	9.3	8.0	9.3	10.8
9.4	3.2	9.4	4.4	9.4	6.5	9.4	7.9	9.4	10.6
9.5	3.1	9.5	4.3	9.5	6.4	9.5	7.8	9.5	10.5
9.6	3.1	9.6	4.3	9.6	6.3	9.6	7.7	9.6	10.4
9.7	3.1	9.7	4.2	9.7	6.2	9.7	7.6	9.7	10.2
9.8	3.0	9.8	4.2	9.8	6.2	9.8	7.5	9.8	10.1
9.9	3.0	9.9	4.1	9.9	6.1	9.9	7.4	9.9	9.9
10.0	3.0	10.0	4.0	10.0	6.0	10.0	7.3	10.0	9.8
10.1	2.9	10.1	4.0	10.1	5.9	10.1	7.2	10.1	9.7
10.2	2.9	10.2	4.0	10.2	5.8	10.2	7.1	10.2	9.5
10.3	2.9	10.3	3.9	10.3	5.8	10.3	7.0	10.3	9.4
10.4	2.8	10.4	3.9	10.4	5.7	10.4	6.9	10.4	9.3
10.5	2.8	10.5	3.8	10.5	5.6	10.5	6.8	10.5	9.1
10.6	2.8	10.6	3.8	10.6	5.5	10.6	6.7	10.6	9.0
10.7	2.7	10.7	3.7	10.7	5.5	10.7	6.7	10.7	8.9
10.8	2.7	10.8	3.7	10.8	5.4	10.8	6.6	10.8	8.7
10.9	2.7	10.9	3.6	10.9	5.3	10.9	6.5	10.9	8.6
11.0	2.7	11.0	3.6	11.0	5.3	11.0	6.4	11.0	8.5
11.1	2.6	11.1	3.6	11.1	5.2	11.1	6.3	11.1	8.4
11.2	2.6	11.2	3.5	11.2	5.2	11.2	6.3	11.2	8.3
11.3	2.6	11.3	3.5	11.3	5.1	11.3	6.2	11.3	8.2
11.4	2.6	11.4	3.5	11.4	5.1	11.4	6.1	11.4	8.1
11.5	2.6	11.5	3.4	11.5	5.0	11.5	6.1	11.5	8.0
11.6	2.5	11.6	3.4	11.6	5.0	11.6	6.0	11.6	7.9
11.7	2.5	11.7	3.4	11.7	4.9	11.7	6.0	11.7	7.9
11.8	2.5	11.8	3.4	11.8	4.9	11.8	5.9	11.8	7.8
11.9	2.5	11.9	3.3	11.9	4.8	11.9	5.9	11.9	7.7
12.0	2.5	12.0	3.3	12.0	4.8	12.0	5.8	12.0	7.7
12.1	2.4	12.1	3.3	12.1	4.8	12.1	5.8	12.1	7.6
12.2	2.4	12.2	3.3	12.2	4.7	12.2	5.7	12.2	7.5
12.3	2.4	12.3	3.2	12.3	4.7	12.3	5.7	12.3	7.5
12.4	2.4	12.4	3.2	12.4	4.7	12.4	5.6	12.4	7.4
12.5	2.4	12.5	3.2	12.5	4.6	12.5	5.6	12.5	7.3
12.6	2.4	12.6	3.2	12.6	4.6	12.6	5.5	12.6	7.3
12.7	2.4	12.7	3.2	12.7	4.5	12.7	5.5	12.7	7.2
12.8	2.3	12.8	3.1	12.8	4.5	12.8	5.4	12.8	7.1
12.9	2.3	12.9	3.1	12.9	4.5	12.9	5.4	12.9	7.1
13.0	2.3	13.0	3.1	13.0	4.4	13.0	5.4	13.0	7.0
13.1	2.3	13.1	3.1	13.1	4.4	13.1	5.3	13.1	7.0
13.2	2.3	13.2	3.0	13.2	4.4	13.2	5.3	13.2	6.9
13.3	2.3	13.3	3.0	13.3	4.3	13.3	5.2	13.3	6.8
13.4	2.2	13.4	3.0	13.4	4.3	13.4	5.2	13.4	6.8
13.5	2.2	13.5	3.0	13.5	4.3	13.5	5.1	13.5	6.7
13.6	2.2	13.6	2.9	13.6	4.2	13.6	5.1	13.6	6.6
13.7	2.2	13.7	2.9	13.7	4.2	13.7	5.0	13.7	6.6
13.8	2.2	13.8	2.9	13.8	4.1	13.8	5.0	13.8	6.5

Inflow9 for 3hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
13.9	2.2	13.9	2.9	13.9	4.1	13.9	4.9	13.9	6.4
14.0	2.1	14.0	2.8	14.0	4.1	14.0	4.9	14.0	6.4
14.1	2.1	14.1	2.8	14.1	4.0	14.1	4.8	14.1	6.3
14.2	2.1	14.2	2.8	14.2	4.0	14.2	4.8	14.2	6.2
14.3	2.1	14.3	2.8	14.3	4.0	14.3	4.7	14.3	6.2
14.4	2.1	14.4	2.8	14.4	3.9	14.4	4.7	14.4	6.1
14.5	2.1	14.5	2.7	14.5	3.9	14.5	4.6	14.5	6.0
14.6	2.0	14.6	2.7	14.6	3.8	14.6	4.6	14.6	6.0
14.7	2.0	14.7	2.7	14.7	3.8	14.7	4.6	14.7	5.9
14.8	2.0	14.8	2.7	14.8	3.8	14.8	4.5	14.8	5.8
14.9	2.0	14.9	2.6	14.9	3.7	14.9	4.5	14.9	5.8
15.0	2.0	15.0	2.6	15.0	3.7	15.0	4.4	15.0	5.7
15.1	2.0	15.1	2.6	15.1	3.6	15.1	4.4	15.1	5.6
15.2	1.9	15.2	2.6	15.2	3.6	15.2	4.3	15.2	5.6
15.3	1.9	15.3	2.5	15.3	3.6	15.3	4.3	15.3	5.5
15.4	1.9	15.4	2.5	15.4	3.5	15.4	4.2	15.4	5.4
15.5	1.9	15.5	2.5	15.5	3.5	15.5	4.2	15.5	5.4
15.6	1.9	15.6	2.5	15.6	3.4	15.6	4.1	15.6	5.3
15.7	1.8	15.7	2.4	15.7	3.4	15.7	4.1	15.7	5.2
15.8	1.8	15.8	2.4	15.8	3.4	15.8	4.0	15.8	5.1
15.9	1.8	15.9	2.4	15.9	3.3	15.9	4.0	15.9	5.1
16.0	1.8	16.0	2.3	16.0	3.3	16.0	3.9	16.0	5.0
16.1	1.8	16.1	2.3	16.1	3.2	16.1	3.8	16.1	4.9
16.2	1.8	16.2	2.3	16.2	3.2	16.2	3.8	16.2	4.9
16.3	1.7	16.3	2.3	16.3	3.2	16.3	3.7	16.3	4.8
16.4	1.7	16.4	2.2	16.4	3.1	16.4	3.7	16.4	4.7
16.5	1.7	16.5	2.2	16.5	3.1	16.5	3.6	16.5	4.7
16.6	1.7	16.6	2.2	16.6	3.0	16.6	3.6	16.6	4.6
16.7	1.7	16.7	2.2	16.7	3.0	16.7	3.5	16.7	4.5
16.8	1.7	16.8	2.1	16.8	3.0	16.8	3.5	16.8	4.4
16.9	1.6	16.9	2.1	16.9	2.9	16.9	3.4	16.9	4.4
17.0	1.6	17.0	2.1	17.0	2.9	17.0	3.4	17.0	4.3
17.1	1.6	17.1	2.1	17.1	2.8	17.1	3.3	17.1	4.2
17.2	1.6	17.2	2.0	17.2	2.8	17.2	3.3	17.2	4.1
17.3	1.6	17.3	2.0	17.3	2.7	17.3	3.2	17.3	4.1
17.4	1.5	17.4	2.0	17.4	2.7	17.4	3.2	17.4	4.0
17.5	1.5	17.5	2.0	17.5	2.7	17.5	3.1	17.5	3.9
17.6	1.5	17.6	1.9	17.6	2.6	17.6	3.1	17.6	3.9
17.7	1.5	17.7	1.9	17.7	2.6	17.7	3.0	17.7	3.8
17.8	1.5	17.8	1.9	17.8	2.5	17.8	3.0	17.8	3.7
17.9	1.5	17.9	1.9	17.9	2.5	17.9	2.9	17.9	3.6
18.0	1.4	18.0	1.8	18.0	2.5	18.0	2.9	18.0	3.6
18.1	1.4	18.1	1.8	18.1	2.4	18.1	2.8	18.1	3.5
18.2	1.4	18.2	1.8	18.2	2.4	18.2	2.8	18.2	3.4
18.3	1.4	18.3	1.8	18.3	2.4	18.3	2.7	18.3	3.4
18.4	1.4	18.4	1.7	18.4	2.3	18.4	2.7	18.4	3.3
18.5	1.4	18.5	1.7	18.5	2.3	18.5	2.7	18.5	3.3
18.6	1.4	18.6	1.7	18.6	2.3	18.6	2.6	18.6	3.2
18.7	1.4	18.7	1.7	18.7	2.3	18.7	2.6	18.7	3.2
18.8	1.3	18.8	1.7	18.8	2.2	18.8	2.6	18.8	3.2
18.9	1.3	18.9	1.7	18.9	2.2	18.9	2.6	18.9	3.1
19.0	1.3	19.0	1.7	19.0	2.2	19.0	2.5	19.0	3.1
19.1	1.3	19.1	1.7	19.1	2.2	19.1	2.5	19.1	3.1
19.2	1.3	19.2	1.7	19.2	2.2	19.2	2.5	19.2	3.1
19.3	1.3	19.3	1.7	19.3	2.2	19.3	2.5	19.3	3.0
19.4	1.3	19.4	1.6	19.4	2.2	19.4	2.5	19.4	3.0
19.5	1.3	19.5	1.6	19.5	2.2	19.5	2.5	19.5	3.0
19.6	1.3	19.6	1.6	19.6	2.2	19.6	2.5	19.6	3.0
19.7	1.3	19.7	1.6	19.7	2.2	19.7	2.5	19.7	3.0
19.8	1.3	19.8	1.6	19.8	2.1	19.8	2.5	19.8	3.0
19.9	1.3	19.9	1.6	19.9	2.1	19.9	2.5	19.9	3.0
20.0	1.3	20.0	1.6	20.0	2.1	20.0	2.5	20.0	3.0
20.1	1.3	20.1	1.6	20.1	2.1	20.1	2.5	20.1	3.0

Inflow1 for 3hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.2	0.5	0.2
0.6	0.1	0.6	0.1	0.6	0.2	0.6	0.2	0.6	0.2
0.7	0.2	0.7	0.2	0.7	0.2	0.7	0.3	0.7	0.3
0.8	0.2	0.8	0.2	0.8	0.3	0.8	0.3	0.8	0.4
0.9	0.2	0.9	0.3	0.9	0.4	0.9	0.4	0.9	0.6
1.0	0.3	1.0	0.4	1.0	0.5	1.0	0.5	1.0	0.7
1.1	0.3	1.1	0.4	1.1	0.6	1.1	0.7	1.1	0.9
1.2	0.4	1.2	0.5	1.2	0.7	1.2	0.8	1.2	1.2
1.3	0.5	1.3	0.6	1.3	0.8	1.3	1.0	1.3	1.5
1.4	0.6	1.4	0.8	1.4	1.0	1.4	1.3	1.4	2.0
1.5	0.7	1.5	0.9	1.5	1.2	1.5	1.6	1.5	2.6
1.6	0.8	1.6	1.1	1.6	1.6	1.6	2.0	1.6	3.5
1.7	1.0	1.7	1.4	1.7	2.0	1.7	2.6	1.7	4.7
1.8	1.3	1.8	1.7	1.8	2.5	1.8	3.3	1.8	6.2
1.9	1.5	1.9	2.0	1.9	3.0	1.9	4.0	1.9	7.9
2.0	1.7	2.0	2.3	2.0	3.5	2.0	4.7	2.0	9.7
2.1	1.9	2.1	2.6	2.1	3.9	2.1	5.4	2.1	11.4
2.2	2.1	2.2	2.8	2.2	4.3	2.2	6.0	2.2	13.0
2.3	2.2	2.3	3.0	2.3	4.6	2.3	6.5	2.3	14.3
2.4	2.2	2.4	3.0	2.4	4.8	2.4	6.8	2.4	15.1
2.5	2.2	2.5	3.0	2.5	4.8	2.5	6.8	2.5	15.4
2.6	2.1	2.6	3.0	2.6	4.7	2.6	6.8	2.6	15.5
2.7	2.1	2.7	2.9	2.7	4.6	2.7	6.6	2.7	15.3
2.8	2.0	2.8	2.7	2.8	4.4	2.8	6.4	2.8	14.9
2.9	1.9	2.9	2.6	2.9	4.2	2.9	6.1	2.9	14.4
3.0	1.8	3.0	2.5	3.0	4.0	3.0	5.8	3.0	13.7
3.1	1.7	3.1	2.3	3.1	3.8	3.1	5.5	3.1	13.1
3.2	1.6	3.2	2.2	3.2	3.5	3.2	5.2	3.2	12.4
3.3	1.5	3.3	2.0	3.3	3.3	3.3	4.9	3.3	11.7
3.4	1.3	3.4	1.9	3.4	3.1	3.4	4.5	3.4	10.9
3.5	1.2	3.5	1.7	3.5	2.8	3.5	4.2	3.5	10.1
3.6	1.1	3.6	1.6	3.6	2.6	3.6	3.8	3.6	9.2
3.7	1.0	3.7	1.4	3.7	2.3	3.7	3.4	3.7	8.3
3.8	0.9	3.8	1.2	3.8	2.1	3.8	3.1	3.8	7.4
3.9	0.8	3.9	1.1	3.9	1.8	3.9	2.7	3.9	6.5
4.0	0.7	4.0	1.0	4.0	1.6	4.0	2.3	4.0	5.7
4.1	0.6	4.1	0.8	4.1	1.4	4.1	2.0	4.1	4.9
4.2	0.5	4.2	0.7	4.2	1.2	4.2	1.8	4.2	4.3
4.3	0.5	4.3	0.6	4.3	1.0	4.3	1.5	4.3	3.7
4.4	0.4	4.4	0.6	4.4	0.9	4.4	1.4	4.4	3.3
4.5	0.4	4.5	0.5	4.5	0.8	4.5	1.2	4.5	2.9
4.6	0.4	4.6	0.5	4.6	0.8	4.6	1.1	4.6	2.6
4.7	0.3	4.7	0.4	4.7	0.7	4.7	1.0	4.7	2.4
4.8	0.3	4.8	0.4	4.8	0.7	4.8	0.9	4.8	2.2
4.9	0.3	4.9	0.4	4.9	0.6	4.9	0.9	4.9	2.0
5.0	0.3	5.0	0.4	5.0	0.6	5.0	0.8	5.0	1.9
5.1	0.3	5.1	0.4	5.1	0.5	5.1	0.8	5.1	1.7
5.2	0.3	5.2	0.3	5.2	0.5	5.2	0.7	5.2	1.6
5.3	0.2	5.3	0.3	5.3	0.5	5.3	0.7	5.3	1.6
5.4	0.2	5.4	0.3	5.4	0.5	5.4	0.7	5.4	1.5
5.5	0.2	5.5	0.3	5.5	0.5	5.5	0.7	5.5	1.5
5.6	0.2	5.6	0.3	5.6	0.5	5.6	0.7	5.6	1.4
5.7	0.2	5.7	0.3	5.7	0.5	5.7	0.7	5.7	1.4

Inflow2 for 3hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.3	0.0	0.3	0.0	0.4	0.0	0.4	0.0	0.3
0.1	0.3	0.1	0.3	0.1	0.4	0.1	0.4	0.1	0.3
0.2	0.3	0.2	0.3	0.2	0.4	0.2	0.4	0.2	0.3
0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.3
0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
0.5	0.3	0.5	0.3	0.5	0.4	0.5	0.4	0.5	0.4
0.6	0.3	0.6	0.3	0.6	0.4	0.6	0.4	0.6	0.4
0.7	0.3	0.7	0.4	0.7	0.4	0.7	0.4	0.7	0.4
0.8	0.3	0.8	0.4	0.8	0.4	0.8	0.4	0.8	0.4
0.9	0.3	0.9	0.4	0.9	0.4	0.9	0.4	0.9	0.4
1.0	0.3	1.0	0.4	1.0	0.4	1.0	0.5	1.0	0.5
1.1	0.4	1.1	0.4	1.1	0.5	1.1	0.5	1.1	0.5
1.2	0.4	1.2	0.4	1.2	0.5	1.2	0.5	1.2	0.6
1.3	0.4	1.3	0.5	1.3	0.5	1.3	0.6	1.3	0.7
1.4	0.4	1.4	0.5	1.4	0.6	1.4	0.7	1.4	0.8
1.5	0.4	1.5	0.5	1.5	0.7	1.5	0.7	1.5	0.9
1.6	0.5	1.6	0.6	1.6	0.8	1.6	0.9	1.6	1.1
1.7	0.5	1.7	0.7	1.7	0.9	1.7	1.0	1.7	1.4
1.8	0.6	1.8	0.8	1.8	1.0	1.8	1.2	1.8	1.7

Inflow2 for 3hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
1.9	0.6	1.9	0.8	1.9	1.2	1.9	1.4	1.9	2.1
2.0	0.7	2.0	0.9	2.0	1.3	2.0	1.6	2.0	2.6
2.1	0.8	2.1	1.0	2.1	1.5	2.1	1.9	2.1	3.0
2.2	0.8	2.2	1.2	2.2	1.7	2.2	2.1	2.2	3.5
2.3	0.9	2.3	1.3	2.3	1.9	2.3	2.4	2.3	4.1
2.4	1.0	2.4	1.4	2.4	2.0	2.4	2.6	2.4	4.6
2.5	1.1	2.5	1.5	2.5	2.2	2.5	2.9	2.5	5.2
2.6	1.2	2.6	1.6	2.6	2.5	2.6	3.2	2.6	5.8
2.7	1.2	2.7	1.8	2.7	2.7	2.7	3.5	2.7	6.4
2.8	1.3	2.8	1.9	2.8	2.9	2.8	3.8	2.8	7.0
2.9	1.4	2.9	2.0	2.9	3.1	2.9	4.1	2.9	7.6
3.0	1.5	3.0	2.1	3.0	3.3	3.0	4.4	3.0	8.3
3.1	1.6	3.1	2.3	3.1	3.5	3.1	4.7	3.1	8.9
3.2	1.7	3.2	2.4	3.2	3.8	3.2	5.1	3.2	9.6
3.3	1.7	3.3	2.5	3.3	4.0	3.3	5.4	3.3	10.3
3.4	1.8	3.4	2.7	3.4	4.2	3.4	5.7	3.4	10.9
3.5	1.9	3.5	2.8	3.5	4.4	3.5	6.0	3.5	11.6
3.6	2.0	3.6	2.9	3.6	4.6	3.6	6.3	3.6	12.2
3.7	2.1	3.7	3.0	3.7	4.8	3.7	6.6	3.7	12.8
3.8	2.1	3.8	3.1	3.8	5.0	3.8	6.9	3.8	13.5
3.9	2.2	3.9	3.3	3.9	5.2	3.9	7.2	3.9	14.1
4.0	2.3	4.0	3.4	4.0	5.4	4.0	7.4	4.0	14.7
4.1	2.3	4.1	3.5	4.1	5.6	4.1	7.7	4.1	15.3
4.2	2.4	4.2	3.5	4.2	5.7	4.2	7.9	4.2	15.8
4.3	2.4	4.3	3.6	4.3	5.9	4.3	8.1	4.3	16.3
4.4	2.5	4.4	3.7	4.4	6.0	4.4	8.3	4.4	16.7
4.5	2.5	4.5	3.7	4.5	6.0	4.5	8.4	4.5	17.0
4.6	2.5	4.6	3.7	4.6	6.1	4.6	8.5	4.6	17.2
4.7	2.5	4.7	3.7	4.7	6.1	4.7	8.5	4.7	17.3
4.8	2.5	4.8	3.7	4.8	6.1	4.8	8.5	4.8	17.4
4.9	2.5	4.9	3.7	4.9	6.1	4.9	8.5	4.9	17.4
5.0	2.5	5.0	3.7	5.0	6.0	5.0	8.4	5.0	17.3
5.1	2.4	5.1	3.6	5.1	6.0	5.1	8.4	5.1	17.2
5.2	2.4	5.2	3.6	5.2	5.9	5.2	8.3	5.2	17.0
5.3	2.4	5.3	3.6	5.3	5.8	5.3	8.2	5.3	16.9
5.4	2.4	5.4	3.5	5.4	5.7	5.4	8.1	5.4	16.6
5.5	2.3	5.5	3.4	5.5	5.7	5.5	8.0	5.5	16.4
5.6	2.3	5.6	3.4	5.6	5.6	5.6	7.8	5.6	16.1
5.7	2.2	5.7	3.3	5.7	5.5	5.7	7.7	5.7	15.9
5.8	2.2	5.8	3.3	5.8	5.4	5.8	7.5	5.8	15.6
5.9	2.2	5.9	3.2	5.9	5.3	5.9	7.4	5.9	15.3
6.0	2.1	6.0	3.1	6.0	5.1	6.0	7.2	6.0	14.9
6.1	2.1	6.1	3.1	6.1	5.0	6.1	7.1	6.1	14.6
6.2	2.0	6.2	3.0	6.2	4.9	6.2	6.9	6.2	14.3
6.3	2.0	6.3	2.9	6.3	4.8	6.3	6.8	6.3	14.0
6.4	1.9	6.4	2.9	6.4	4.7	6.4	6.6	6.4	13.6
6.5	1.9	6.5	2.8	6.5	4.6	6.5	6.5	6.5	13.3
6.6	1.9	6.6	2.7	6.6	4.5	6.6	6.3	6.6	13.0
6.7	1.8	6.7	2.7	6.7	4.4	6.7	6.1	6.7	12.7
6.8	1.8	6.8	2.6	6.8	4.3	6.8	6.0	6.8	12.3
6.9	1.7	6.9	2.6	6.9	4.2	6.9	5.8	6.9	12.0
7.0	1.7	7.0	2.5	7.0	4.1	7.0	5.7	7.0	11.7
7.1	1.7	7.1	2.4	7.1	4.0	7.1	5.5	7.1	11.4
7.2	1.6	7.2	2.4	7.2	3.9	7.2	5.4	7.2	11.1
7.3	1.6	7.3	2.3	7.3	3.8	7.3	5.3	7.3	10.8
7.4	1.6	7.4	2.3	7.4	3.7	7.4	5.2	7.4	10.6
7.5	1.5	7.5	2.2	7.5	3.6	7.5	5.1	7.5	10.3
7.6	1.5	7.6	2.2	7.6	3.6	7.6	5.0	7.6	10.1
7.7	1.5	7.7	2.2	7.7	3.5	7.7	4.9	7.7	9.9
7.8	1.5	7.8	2.1	7.8	3.4	7.8	4.8	7.8	9.7
7.9	1.4	7.9	2.1	7.9	3.4	7.9	4.7	7.9	9.5
8.0	1.4	8.0	2.0	8.0	3.3	8.0	4.6	8.0	9.3
8.1	1.4	8.1	2.0	8.1	3.2	8.1	4.5	8.1	9.1
8.2	1.4	8.2	2.0	8.2	3.2	8.2	4.4	8.2	9.0
8.3	1.3	8.3	1.9	8.3	3.1	8.3	4.3	8.3	8.8
8.4	1.3	8.4	1.9	8.4	3.1	8.4	4.3	8.4	8.6
8.5	1.3	8.5	1.9	8.5	3.0	8.5	4.2	8.5	8.5
8.6	1.3	8.6	1.8	8.6	3.0	8.6	4.1	8.6	8.3
8.7	1.3	8.7	1.8	8.7	2.9	8.7	4.0	8.7	8.2
8.8	1.2	8.8	1.8	8.8	2.9	8.8	4.0	8.8	8.0
8.9	1.2	8.9	1.8	8.9	2.8	8.9	3.9	8.9	7.9
9.0	1.2	9.0	1.7	9.0	2.8	9.0	3.8	9.0	7.7
9.1	1.2	9.1	1.7	9.1	2.7	9.1	3.7	9.1	7.6
9.2	1.1	9.2	1.7	9.2	2.6	9.2	3.7	9.2	7.4
9.3	1.1	9.3	1.6	9.3	2.6	9.3	3.6	9.3	7.3
9.4	1.1	9.4	1.6	9.4	2.5	9.4	3.5	9.4	7.1
9.5	1.1	9.5	1.6	9.5	2.5	9.5	3.4	9.5	6.9
9.6	1.1	9.6	1.5	9.6	2.4	9.6	3.4	9.6	6.8
9.7	1.0	9.7	1.5	9.7	2.4	9.7	3.3	9.7	6.6
9.8	1.0	9.8	1.5	9.8	2.3	9.8	3.2	9.8	6.5
9.9	1.0	9.9	1.4	9.9	2.3	9.9	3.1	9.9	6.3

Inflow2 for 3hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
10.0	1.0	10.0	1.4	10.0	2.2	10.0	3.1	10.0	6.2
10.1	1.0	10.1	1.4	10.1	2.2	10.1	3.0	10.1	6.0
10.2	0.9	10.2	1.3	10.2	2.1	10.2	2.9	10.2	5.8
10.3	0.9	10.3	1.3	10.3	2.0	10.3	2.8	10.3	5.7
10.4	0.9	10.4	1.3	10.4	2.0	10.4	2.7	10.4	5.5
10.5	0.9	10.5	1.2	10.5	1.9	10.5	2.7	10.5	5.4
10.6	0.8	10.6	1.2	10.6	1.9	10.6	2.6	10.6	5.2
10.7	0.8	10.7	1.2	10.7	1.8	10.7	2.5	10.7	5.0
10.8	0.8	10.8	1.1	10.8	1.8	10.8	2.4	10.8	4.9
10.9	0.8	10.9	1.1	10.9	1.7	10.9	2.4	10.9	4.7
11.0	0.8	11.0	1.1	11.0	1.7	11.0	2.3	11.0	4.5
11.1	0.7	11.1	1.0	11.1	1.6	11.1	2.2	11.1	4.4
11.2	0.7	11.2	1.0	11.2	1.6	11.2	2.1	11.2	4.2
11.3	0.7	11.3	1.0	11.3	1.5	11.3	2.1	11.3	4.1
11.4	0.7	11.4	0.9	11.4	1.5	11.4	2.0	11.4	3.9
11.5	0.7	11.5	0.9	11.5	1.4	11.5	1.9	11.5	3.8
11.6	0.7	11.6	0.9	11.6	1.4	11.6	1.9	11.6	3.6
11.7	0.6	11.7	0.9	11.7	1.3	11.7	1.8	11.7	3.5
11.8	0.6	11.8	0.9	11.8	1.3	11.8	1.7	11.8	3.4
11.9	0.6	11.9	0.8	11.9	1.3	11.9	1.7	11.9	3.3
12.0	0.6	12.0	0.8	12.0	1.2	12.0	1.7	12.0	3.2
12.1	0.6	12.1	0.8	12.1	1.2	12.1	1.6	12.1	3.1
12.2	0.6	12.2	0.8	12.2	1.2	12.2	1.6	12.2	3.0
12.3	0.6	12.3	0.8	12.3	1.2	12.3	1.6	12.3	3.0
12.4	0.6	12.4	0.8	12.4	1.2	12.4	1.6	12.4	2.9
12.5	0.6	12.5	0.8	12.5	1.2	12.5	1.5	12.5	2.9
12.6	0.6	12.6	0.8	12.6	1.1	12.6	1.5	12.6	2.9
12.7	0.6	12.7	0.8	12.7	1.1	12.7	1.5	12.7	2.8
12.8	0.6	12.8	0.8	12.8	1.1	12.8	1.5	12.8	2.8
12.9	0.6	12.9	0.8	12.9	1.1	12.9	1.5	12.9	2.8
13.0	0.6	13.0	0.8	13.0	1.1	13.0	1.5	13.0	2.8
13.1	0.6	13.1	0.7	13.1	1.1	13.1	1.5	13.1	2.8
13.2	0.6	13.2	0.7	13.2	1.1	13.2	1.5	13.2	2.8
13.3	0.6	13.3	0.7	13.3	1.1	13.3	1.5	13.3	2.7
13.4	0.5	13.4	0.7	13.4	1.1	13.4	1.5	13.4	2.7

Inflow3 for 3hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.1
0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.1
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2
0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2
0.5	0.2	0.5	0.2	0.5	0.2	0.5	0.2	0.5	0.2
0.6	0.2	0.6	0.2	0.6	0.2	0.6	0.2	0.6	0.2
0.7	0.2	0.7	0.2	0.7	0.2	0.7	0.2	0.7	0.2
0.8	0.2	0.8	0.2	0.8	0.2	0.8	0.2	0.8	0.2
0.9	0.2	0.9	0.2	0.9	0.2	0.9	0.2	0.9	0.2
1.0	0.2	1.0	0.2	1.0	0.2	1.0	0.2	1.0	0.3
1.1	0.2	1.1	0.2	1.1	0.3	1.1	0.3	1.1	0.3
1.2	0.2	1.2	0.3	1.2	0.3	1.2	0.3	1.2	0.4
1.3	0.2	1.3	0.3	1.3	0.4	1.3	0.4	1.3	0.4
1.4	0.3	1.4	0.3	1.4	0.4	1.4	0.5	1.4	0.5
1.5	0.3	1.5	0.4	1.5	0.5	1.5	0.5	1.5	0.7
1.6	0.4	1.6	0.4	1.6	0.6	1.6	0.7	1.6	0.9
1.7	0.4	1.7	0.5	1.7	0.7	1.7	0.8	1.7	1.2
1.8	0.5	1.8	0.6	1.8	0.8	1.8	1.0	1.8	1.5
1.9	0.5	1.9	0.7	1.9	1.0	1.9	1.2	1.9	1.9
2.0	0.6	2.0	0.8	2.0	1.1	2.0	1.4	2.0	2.3
2.1	0.7	2.1	0.9	2.1	1.3	2.1	1.7	2.1	2.8
2.2	0.8	2.2	1.0	2.2	1.5	2.2	1.9	2.2	3.2
2.3	0.8	2.3	1.2	2.3	1.7	2.3	2.2	2.3	3.7
2.4	0.9	2.4	1.3	2.4	1.9	2.4	2.4	2.4	4.3
2.5	1.0	2.5	1.4	2.5	2.1	2.5	2.7	2.5	4.8
2.6	1.1	2.6	1.5	2.6	2.2	2.6	2.9	2.6	5.4
2.7	1.2	2.7	1.6	2.7	2.4	2.7	3.2	2.7	5.9
2.8	1.2	2.8	1.7	2.8	2.6	2.8	3.5	2.8	6.5
2.9	1.3	2.9	1.9	2.9	2.8	2.9	3.8	2.9	7.1
3.0	1.4	3.0	2.0	3.0	3.0	3.0	4.0	3.0	7.6
3.1	1.5	3.1	2.1	3.1	3.2	3.1	4.3	3.1	8.2
3.2	1.5	3.2	2.2	3.2	3.3	3.2	4.5	3.2	8.7
3.3	1.6	3.3	2.3	3.3	3.5	3.3	4.7	3.3	9.2
3.4	1.6	3.4	2.3	3.4	3.6	3.4	4.9	3.4	9.6
3.5	1.7	3.5	2.4	3.5	3.7	3.5	5.0	3.5	9.9
3.6	1.7	3.6	2.4	3.6	3.7	3.6	5.1	3.6	10.1
3.7	1.7	3.7	2.4	3.7	3.7	3.7	5.1	3.7	10.3
3.8	1.7	3.8	2.4	3.8	3.7	3.8	5.1	3.8	10.3
3.9	1.6	3.9	2.4	3.9	3.7	3.9	5.1	3.9	10.3
4.0	1.6	4.0	2.3	4.0	3.7	4.0	5.1	4.0	10.2
4.1	1.6	4.1	2.3	4.1	3.6	4.1	5.0	4.1	10.1

Inflow3 for 3hr storm in summer (continued)

2yr		5yr		30yr		100yr		100
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time
4.2	1.6	4.2	2.2	4.2	3.6	4.2	4.9	4.2
4.3	1.5	4.3	2.2	4.3	3.5	4.3	4.8	4.3
4.4	1.5	4.4	2.1	4.4	3.4	4.4	4.7	4.4
4.5	1.5	4.5	2.1	4.5	3.3	4.5	4.6	4.5
4.6	1.4	4.6	2.0	4.6	3.2	4.6	4.5	4.6
4.7	1.4	4.7	2.0	4.7	3.1	4.7	4.3	4.7
4.8	1.3	4.8	1.9	4.8	3.0	4.8	4.2	4.8
4.9	1.3	4.9	1.8	4.9	2.9	4.9	4.0	4.9
5.0	1.2	5.0	1.8	5.0	2.8	5.0	3.9	5.0
5.1	1.2	5.1	1.7	5.1	2.7	5.1	3.8	5.1
5.2	1.2	5.2	1.7	5.2	2.6	5.2	3.6	5.2
5.3	1.1	5.3	1.6	5.3	2.5	5.3	3.5	5.3
5.4	1.1	5.4	1.5	5.4	2.4	5.4	3.4	5.4
5.5	1.0	5.5	1.5	5.5	2.3	5.5	3.2	5.5
5.6	1.0	5.6	1.4	5.6	2.3	5.6	3.1	5.6
5.7	1.0	5.7	1.4	5.7	2.2	5.7	3.0	5.7
5.8	1.0	5.8	1.4	5.8	2.1	5.8	2.9	5.8
5.9	0.9	5.9	1.3	5.9	2.1	5.9	2.8	5.9
6.0	0.9	6.0	1.3	6.0	2.0	6.0	2.7	6.0
6.1	0.9	6.1	1.2	6.1	1.9	6.1	2.7	6.1
6.2	0.9	6.2	1.2	6.2	1.9	6.2	2.6	6.2
6.3	0.8	6.3	1.2	6.3	1.8	6.3	2.5	6.3
6.4	0.8	6.4	1.1	6.4	1.8	6.4	2.4	6.4
6.5	0.8	6.5	1.1	6.5	1.7	6.5	2.3	6.5
6.6	0.8	6.6	1.1	6.6	1.6	6.6	2.3	6.6
6.7	0.7	6.7	1.0	6.7	1.6	6.7	2.2	6.7
6.8	0.7	6.8	1.0	6.8	1.5	6.8	2.1	6.8
6.9	0.7	6.9	1.0	6.9	1.5	6.9	2.0	6.9
7.0	0.7	7.0	0.9	7.0	1.4	7.0	2.0	7.0
7.1	0.6	7.1	0.9	7.1	1.4	7.1	1.9	7.1
7.2	0.6	7.2	0.8	7.2	1.3	7.2	1.8	7.2
7.3	0.6	7.3	0.8	7.3	1.3	7.3	1.7	7.3
7.4	0.6	7.4	0.8	7.4	1.2	7.4	1.7	7.4
7.5	0.5	7.5	0.8	7.5	1.2	7.5	1.6	7.5
7.6	0.5	7.6	0.7	7.6	1.1	7.6	1.5	7.6
7.7	0.5	7.7	0.7	7.7	1.0	7.7	1.4	7.7
7.8	0.5	7.8	0.7	7.8	1.0	7.8	1.4	7.8
7.9	0.5	7.9	0.6	7.9	0.9	7.9	1.3	7.9
8.0	0.4	8.0	0.6	8.0	0.9	8.0	1.2	8.0
8.1	0.4	8.1	0.6	8.1	0.9	8.1	1.2	8.1
8.2	0.4	8.2	0.5	8.2	0.8	8.2	1.1	8.2
8.3	0.4	8.3	0.5	8.3	0.8	8.3	1.0	8.3
8.4	0.4	8.4	0.5	8.4	0.7	8.4	1.0	8.4
8.5	0.4	8.5	0.5	8.5	0.7	8.5	1.0	8.5
8.6	0.4	8.6	0.5	8.6	0.7	8.6	0.9	8.6
8.7	0.3	8.7	0.5	8.7	0.7	8.7	0.9	8.7
8.8	0.3	8.8	0.5	8.8	0.7	8.8	0.9	8.8
8.9	0.3	8.9	0.4	8.9	0.7	8.9	0.9	8.9
9.0	0.3	9.0	0.4	9.0	0.6	9.0	0.8	9.0
9.1	0.3	9.1	0.4	9.1	0.6	9.1	0.8	9.1
9.2	0.3	9.2	0.4	9.2	0.6	9.2	0.8	9.2
9.3	0.3	9.3	0.4	9.3	0.6	9.3	0.8	9.3
9.4	0.3	9.4	0.4	9.4	0.6	9.4	0.8	9.4
9.5	0.3	9.5	0.4	9.5	0.6	9.5	0.8	9.5
9.6	0.3	9.6	0.4	9.6	0.6	9.6	0.8	9.6
9.7	0.3	9.7	0.4	9.7	0.6	9.7	0.8	9.7
9.8	0.3	9.8	0.4	9.8	0.6	9.8	0.8	9.8
9.9	0.3	9.9	0.4	9.9	0.6	9.9	0.8	9.9

0yr
Flow
10.0
9.8
9.6
9.4
9.1
8.9
8.6
8.3
8.0
7.7
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5.0
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3.0
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2.0
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1.5
1.5
1.5
1.5
1.5
1.4

Inflow4 for 3hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.2
0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.2
0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.2
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.2
0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.2
0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.2
0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.2
0.8	0.3	0.8	0.3	0.8	0.3	0.8	0.3	0.8	0.2
0.9	0.3	0.9	0.3	0.9	0.3	0.9	0.3	0.9	0.2
1.0	0.3	1.0	0.3	1.0	0.3	1.0	0.3	1.0	0.2
1.1	0.3	1.1	0.3	1.1	0.3	1.1	0.3	1.1	0.2
1.2	0.3	1.2	0.3	1.2	0.3	1.2	0.3	1.2	0.2
1.3	0.3	1.3	0.3	1.3	0.3	1.3	0.3	1.3	0.2
1.4	0.3	1.4	0.3	1.4	0.4	1.4	0.3	1.4	0.3
1.5	0.3	1.5	0.4	1.5	0.4	1.5	0.4	1.5	0.3
1.6	0.3	1.6	0.4	1.6	0.4	1.6	0.4	1.6	0.3
1.7	0.3	1.7	0.4	1.7	0.4	1.7	0.4	1.7	0.4
1.8	0.4	1.8	0.4	1.8	0.5	1.8	0.5	1.8	0.4
1.9	0.4	1.9	0.4	1.9	0.5	1.9	0.5	1.9	0.5
2.0	0.4	2.0	0.5	2.0	0.5	2.0	0.6	2.0	0.6
2.1	0.4	2.1	0.5	2.1	0.6	2.1	0.6	2.1	0.6
2.2	0.4	2.2	0.5	2.2	0.6	2.2	0.7	2.2	0.7
2.3	0.4	2.3	0.5	2.3	0.7	2.3	0.7	2.3	0.8
2.4	0.5	2.4	0.6	2.4	0.7	2.4	0.8	2.4	0.9
2.5	0.5	2.5	0.6	2.5	0.8	2.5	0.8	2.5	1.0
2.6	0.5	2.6	0.6	2.6	0.8	2.6	0.9	2.6	1.1
2.7	0.5	2.7	0.7	2.7	0.9	2.7	1.0	2.7	1.2
2.8	0.6	2.8	0.7	2.8	0.9	2.8	1.0	2.8	1.3
2.9	0.6	2.9	0.7	2.9	1.0	2.9	1.1	2.9	1.5
3.0	0.6	3.0	0.8	3.0	1.0	3.0	1.2	3.0	1.6
3.1	0.6	3.1	0.8	3.1	1.1	3.1	1.3	3.1	1.7
3.2	0.6	3.2	0.9	3.2	1.1	3.2	1.3	3.2	1.8
3.3	0.7	3.3	0.9	3.3	1.2	3.3	1.4	3.3	1.9
3.4	0.7	3.4	0.9	3.4	1.2	3.4	1.5	3.4	2.0
3.5	0.7	3.5	1.0	3.5	1.3	3.5	1.6	3.5	2.1
3.6	0.7	3.6	1.0	3.6	1.4	3.6	1.6	3.6	2.3
3.7	0.8	3.7	1.0	3.7	1.4	3.7	1.7	3.7	2.4
3.8	0.8	3.8	1.1	3.8	1.5	3.8	1.8	3.8	2.5
3.9	0.8	3.9	1.1	3.9	1.5	3.9	1.8	3.9	2.6
4.0	0.8	4.0	1.1	4.0	1.6	4.0	1.9	4.0	2.7
4.1	0.9	4.1	1.2	4.1	1.6	4.1	2.0	4.1	2.9
4.2	0.9	4.2	1.2	4.2	1.7	4.2	2.1	4.2	3.0
4.3	0.9	4.3	1.2	4.3	1.8	4.3	2.1	4.3	3.1
4.4	0.9	4.4	1.3	4.4	1.8	4.4	2.2	4.4	3.2
4.5	1.0	4.5	1.3	4.5	1.9	4.5	2.3	4.5	3.3
4.6	1.0	4.6	1.4	4.6	1.9	4.6	2.4	4.6	3.5
4.7	1.0	4.7	1.4	4.7	2.0	4.7	2.5	4.7	3.6
4.8	1.0	4.8	1.4	4.8	2.1	4.8	2.5	4.8	3.7
4.9	1.0	4.9	1.5	4.9	2.1	4.9	2.6	4.9	3.8
5.0	1.1	5.0	1.5	5.0	2.2	5.0	2.7	5.0	3.9
5.1	1.1	5.1	1.5	5.1	2.2	5.1	2.8	5.1	4.1
5.2	1.1	5.2	1.6	5.2	2.3	5.2	2.8	5.2	4.2
5.3	1.1	5.3	1.6	5.3	2.3	5.3	2.9	5.3	4.3
5.4	1.2	5.4	1.7	5.4	2.4	5.4	3.0	5.4	4.4
5.5	1.2	5.5	1.7	5.5	2.4	5.5	3.0	5.5	4.6
5.6	1.2	5.6	1.7	5.6	2.5	5.6	3.1	5.6	4.7
5.7	1.2	5.7	1.8	5.7	2.6	5.7	3.2	5.7	4.8
5.8	1.2	5.8	1.8	5.8	2.6	5.8	3.3	5.8	4.9
5.9	1.3	5.9	1.8	5.9	2.7	5.9	3.3	5.9	5.0
6.0	1.3	6.0	1.8	6.0	2.7	6.0	3.4	6.0	5.1
6.1	1.3	6.1	1.9	6.1	2.7	6.1	3.4	6.1	5.2
6.2	1.3	6.2	1.9	6.2	2.8	6.2	3.5	6.2	5.3
6.3	1.3	6.3	1.9	6.3	2.8	6.3	3.5	6.3	5.4
6.4	1.3	6.4	1.9	6.4	2.8	6.4	3.6	6.4	5.4
6.5	1.3	6.5	1.9	6.5	2.8	6.5	3.6	6.5	5.5
6.6	1.3	6.6	1.9	6.6	2.8	6.6	3.6	6.6	5.5
6.7	1.3	6.7	1.9	6.7	2.8	6.7	3.6	6.7	5.5
6.8	1.3	6.8	1.9	6.8	2.8	6.8	3.6	6.8	5.5
6.9	1.3	6.9	1.9	6.9	2.8	6.9	3.6	6.9	5.5
7.0	1.3	7.0	1.9	7.0	2.8	7.0	3.6	7.0	5.5
7.1	1.3	7.1	1.9	7.1	2.8	7.1	3.5	7.1	5.5
7.2	1.3	7.2	1.9	7.2	2.8	7.2	3.5	7.2	5.4
7.3	1.3	7.3	1.9	7.3	2.8	7.3	3.5	7.3	5.4
7.4	1.3	7.4	1.8	7.4	2.7	7.4	3.5	7.4	5.4
7.5	1.3	7.5	1.8	7.5	2.7	7.5	3.4	7.5	5.3
7.6	1.3	7.6	1.8	7.6	2.7	7.6	3.4	7.6	5.3
7.7	1.3	7.7	1.8	7.7	2.7	7.7	3.4	7.7	5.2
7.8	1.2	7.8	1.8	7.8	2.7	7.8	3.4	7.8	5.2
7.9	1.2	7.9	1.8	7.9	2.6	7.9	3.3	7.9	5.1
8.0	1.2	8.0	1.8	8.0	2.6	8.0	3.3	8.0	5.1

Inflow4 for 3hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	1.2	8.1	1.7	8.1	2.6	8.1	3.3	8.1	5.0
8.2	1.2	8.2	1.7	8.2	2.5	8.2	3.2	8.2	5.0
8.3	1.2	8.3	1.7	8.3	2.5	8.3	3.2	8.3	4.9
8.4	1.2	8.4	1.7	8.4	2.5	8.4	3.2	8.4	4.9
8.5	1.2	8.5	1.7	8.5	2.5	8.5	3.1	8.5	4.8
8.6	1.2	8.6	1.6	8.6	2.4	8.6	3.1	8.6	4.8
8.7	1.1	8.7	1.6	8.7	2.4	8.7	3.1	8.7	4.7
8.8	1.1	8.8	1.6	8.8	2.4	8.8	3.0	8.8	4.6
8.9	1.1	8.9	1.6	8.9	2.4	8.9	3.0	8.9	4.6
9.0	1.1	9.0	1.6	9.0	2.3	9.0	2.9	9.0	4.5
9.1	1.1	9.1	1.6	9.1	2.3	9.1	2.9	9.1	4.5
9.2	1.1	9.2	1.5	9.2	2.3	9.2	2.9	9.2	4.4
9.3	1.1	9.3	1.5	9.3	2.3	9.3	2.8	9.3	4.4
9.4	1.1	9.4	1.5	9.4	2.2	9.4	2.8	9.4	4.3
9.5	1.0	9.5	1.5	9.5	2.2	9.5	2.8	9.5	4.3
9.6	1.0	9.6	1.5	9.6	2.2	9.6	2.7	9.6	4.2
9.7	1.0	9.7	1.5	9.7	2.1	9.7	2.7	9.7	4.1
9.8	1.0	9.8	1.4	9.8	2.1	9.8	2.7	9.8	4.1
9.9	1.0	9.9	1.4	9.9	2.1	9.9	2.6	9.9	4.0
10.0	1.0	10.0	1.4	10.0	2.1	10.0	2.6	10.0	4.0
10.1	1.0	10.1	1.4	10.1	2.0	10.1	2.6	10.1	3.9
10.2	1.0	10.2	1.4	10.2	2.0	10.2	2.5	10.2	3.9
10.3	1.0	10.3	1.4	10.3	2.0	10.3	2.5	10.3	3.8
10.4	0.9	10.4	1.3	10.4	2.0	10.4	2.5	10.4	3.7
10.5	0.9	10.5	1.3	10.5	1.9	10.5	2.4	10.5	3.7
10.6	0.9	10.6	1.3	10.6	1.9	10.6	2.4	10.6	3.6
10.7	0.9	10.7	1.3	10.7	1.9	10.7	2.4	10.7	3.6
10.8	0.9	10.8	1.3	10.8	1.8	10.8	2.3	10.8	3.5
10.9	0.9	10.9	1.3	10.9	1.8	10.9	2.3	10.9	3.5
11.0	0.9	11.0	1.2	11.0	1.8	11.0	2.3	11.0	3.4
11.1	0.9	11.1	1.2	11.1	1.8	11.1	2.2	11.1	3.4
11.2	0.9	11.2	1.2	11.2	1.8	11.2	2.2	11.2	3.3
11.3	0.9	11.3	1.2	11.3	1.7	11.3	2.2	11.3	3.3
11.4	0.9	11.4	1.2	11.4	1.7	11.4	2.2	11.4	3.3
11.5	0.8	11.5	1.2	11.5	1.7	11.5	2.1	11.5	3.2
11.6	0.8	11.6	1.2	11.6	1.7	11.6	2.1	11.6	3.2
11.7	0.8	11.7	1.2	11.7	1.7	11.7	2.1	11.7	3.2
11.8	0.8	11.8	1.2	11.8	1.7	11.8	2.1	11.8	3.1
11.9	0.8	11.9	1.1	11.9	1.7	11.9	2.1	11.9	3.1
12.0	0.8	12.0	1.1	12.0	1.6	12.0	2.0	12.0	3.1
12.1	0.8	12.1	1.1	12.1	1.6	12.1	2.0	12.1	3.0
12.2	0.8	12.2	1.1	12.2	1.6	12.2	2.0	12.2	3.0
12.3	0.8	12.3	1.1	12.3	1.6	12.3	2.0	12.3	3.0
12.4	0.8	12.4	1.1	12.4	1.6	12.4	2.0	12.4	3.0
12.5	0.8	12.5	1.1	12.5	1.6	12.5	2.0	12.5	2.9
12.6	0.8	12.6	1.1	12.6	1.6	12.6	1.9	12.6	2.9
12.7	0.8	12.7	1.1	12.7	1.5	12.7	1.9	12.7	2.9
12.8	0.8	12.8	1.1	12.8	1.5	12.8	1.9	12.8	2.9
12.9	0.8	12.9	1.1	12.9	1.5	12.9	1.9	12.9	2.8
13.0	0.8	13.0	1.1	13.0	1.5	13.0	1.9	13.0	2.8
13.1	0.8	13.1	1.0	13.1	1.5	13.1	1.9	13.1	2.8
13.2	0.7	13.2	1.0	13.2	1.5	13.2	1.8	13.2	2.8
13.3	0.7	13.3	1.0	13.3	1.5	13.3	1.8	13.3	2.7
13.4	0.7	13.4	1.0	13.4	1.5	13.4	1.8	13.4	2.7
13.5	0.7	13.5	1.0	13.5	1.4	13.5	1.8	13.5	2.7
13.6	0.7	13.6	1.0	13.6	1.4	13.6	1.8	13.6	2.7
13.7	0.7	13.7	1.0	13.7	1.4	13.7	1.8	13.7	2.6
13.8	0.7	13.8	1.0	13.8	1.4	13.8	1.7	13.8	2.6
13.9	0.7	13.9	1.0	13.9	1.4	13.9	1.7	13.9	2.6
14.0	0.7	14.0	1.0	14.0	1.4	14.0	1.7	14.0	2.6
14.1	0.7	14.1	1.0	14.1	1.4	14.1	1.7	14.1	2.5
14.2	0.7	14.2	1.0	14.2	1.4	14.2	1.7	14.2	2.5
14.3	0.7	14.3	0.9	14.3	1.3	14.3	1.7	14.3	2.5
14.4	0.7	14.4	0.9	14.4	1.3	14.4	1.6	14.4	2.4
14.5	0.7	14.5	0.9	14.5	1.3	14.5	1.6	14.5	2.4
14.6	0.7	14.6	0.9	14.6	1.3	14.6	1.6	14.6	2.4
14.7	0.7	14.7	0.9	14.7	1.3	14.7	1.6	14.7	2.4
14.8	0.7	14.8	0.9	14.8	1.3	14.8	1.6	14.8	2.3
14.9	0.6	14.9	0.9	14.9	1.3	14.9	1.6	14.9	2.3
15.0	0.6	15.0	0.9	15.0	1.2	15.0	1.5	15.0	2.3
15.1	0.6	15.1	0.9	15.1	1.2	15.1	1.5	15.1	2.3
15.2	0.6	15.2	0.9	15.2	1.2	15.2	1.5	15.2	2.2
15.3	0.6	15.3	0.9	15.3	1.2	15.3	1.5	15.3	2.2
15.4	0.6	15.4	0.8	15.4	1.2	15.4	1.5	15.4	2.2
15.5	0.6	15.5	0.8	15.5	1.2	15.5	1.4	15.5	2.1
15.6	0.6	15.6	0.8	15.6	1.2	15.6	1.4	15.6	2.1
15.7	0.6	15.7	0.8	15.7	1.1	15.7	1.4	15.7	2.1
15.8	0.6	15.8	0.8	15.8	1.1	15.8	1.4	15.8	2.1
15.9	0.6	15.9	0.8	15.9	1.1	15.9	1.4	15.9	2.0
16.0	0.6	16.0	0.8	16.0	1.1	16.0	1.4	16.0	2.0
16.1	0.6	16.1	0.8	16.1	1.1	16.1	1.3	16.1	2.0

Inflow4 for 3hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
16.2	0.6	16.2	0.8	16.2	1.1	16.2	1.3	16.2	1.9
16.3	0.6	16.3	0.8	16.3	1.1	16.3	1.3	16.3	1.9
16.4	0.6	16.4	0.8	16.4	1.1	16.4	1.3	16.4	1.9
16.5	0.6	16.5	0.7	16.5	1.0	16.5	1.3	16.5	1.9
16.6	0.5	16.6	0.7	16.6	1.0	16.6	1.2	16.6	1.8
16.7	0.5	16.7	0.7	16.7	1.0	16.7	1.2	16.7	1.8
16.8	0.5	16.8	0.7	16.8	1.0	16.8	1.2	16.8	1.8
16.9	0.5	16.9	0.7	16.9	1.0	16.9	1.2	16.9	1.7
17.0	0.5	17.0	0.7	17.0	1.0	17.0	1.2	17.0	1.7
17.1	0.5	17.1	0.7	17.1	0.9	17.1	1.2	17.1	1.7
17.2	0.5	17.2	0.7	17.2	0.9	17.2	1.1	17.2	1.7
17.3	0.5	17.3	0.7	17.3	0.9	17.3	1.1	17.3	1.6
17.4	0.5	17.4	0.7	17.4	0.9	17.4	1.1	17.4	1.6
17.5	0.5	17.5	0.6	17.5	0.9	17.5	1.1	17.5	1.6
17.6	0.5	17.6	0.6	17.6	0.9	17.6	1.1	17.6	1.5
17.7	0.5	17.7	0.6	17.7	0.9	17.7	1.0	17.7	1.5
17.8	0.5	17.8	0.6	17.8	0.8	17.8	1.0	17.8	1.5
17.9	0.5	17.9	0.6	17.9	0.8	17.9	1.0	17.9	1.4
18.0	0.5	18.0	0.6	18.0	0.8	18.0	1.0	18.0	1.4
18.1	0.5	18.1	0.6	18.1	0.8	18.1	1.0	18.1	1.4
18.2	0.4	18.2	0.6	18.2	0.8	18.2	1.0	18.2	1.4
18.3	0.4	18.3	0.6	18.3	0.8	18.3	0.9	18.3	1.3
18.4	0.4	18.4	0.6	18.4	0.8	18.4	0.9	18.4	1.3
18.5	0.4	18.5	0.6	18.5	0.8	18.5	0.9	18.5	1.3
18.6	0.4	18.6	0.6	18.6	0.8	18.6	0.9	18.6	1.3
18.7	0.4	18.7	0.6	18.7	0.7	18.7	0.9	18.7	1.2
18.8	0.4	18.8	0.6	18.8	0.7	18.8	0.9	18.8	1.2
18.9	0.4	18.9	0.5	18.9	0.7	18.9	0.9	18.9	1.2
19.0	0.4	19.0	0.5	19.0	0.7	19.0	0.9	19.0	1.2
19.1	0.4	19.1	0.5	19.1	0.7	19.1	0.9	19.1	1.2
19.2	0.4	19.2	0.5	19.2	0.7	19.2	0.9	19.2	1.2
19.3	0.4	19.3	0.5	19.3	0.7	19.3	0.9	19.3	1.2
19.4	0.4	19.4	0.5	19.4	0.7	19.4	0.8	19.4	1.2
19.5	0.4	19.5	0.5	19.5	0.7	19.5	0.8	19.5	1.2
19.6	0.4	19.6	0.5	19.6	0.7	19.6	0.8	19.6	1.2
19.7	0.4	19.7	0.5	19.7	0.7	19.7	0.8	19.7	1.2
19.8	0.4	19.8	0.5	19.8	0.7	19.8	0.8	19.8	1.2
19.9	0.4	19.9	0.5	19.9	0.7	19.9	0.8	19.9	1.2
20.0	0.4	20.0	0.5	20.0	0.7	20.0	0.8	20.0	1.2
20.1	0.4	20.1	0.5	20.1	0.7	20.1	0.8	20.1	1.2

Inflow5 for 3hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.03	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.03
0.1	0.03	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.03
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.03
0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.03
0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04
0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04
0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04
0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.05	0.7	0.04
0.8	0.04	0.8	0.04	0.8	0.05	0.8	0.05	0.8	0.05
0.9	0.04	0.9	0.05	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.05	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.05	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.2
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.2
1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.2	1.7	0.3
1.8	0.1	1.8	0.1	1.8	0.2	1.8	0.2	1.8	0.3
1.9	0.1	1.9	0.2	1.9	0.2	1.9	0.3	1.9	0.4
2.0	0.1	2.0	0.2	2.0	0.3	2.0	0.3	2.0	0.5
2.1	0.2	2.1	0.2	2.1	0.3	2.1	0.4	2.1	0.6
2.2	0.2	2.2	0.2	2.2	0.3	2.2	0.4	2.2	0.7
2.3	0.2	2.3	0.3	2.3	0.4	2.3	0.5	2.3	0.8
2.4	0.2	2.4	0.3	2.4	0.4	2.4	0.5	2.4	1.0
2.5	0.2	2.5	0.3	2.5	0.5	2.5	0.6	2.5	1.1
2.6	0.2	2.6	0.3	2.6	0.5	2.6	0.7	2.6	1.2
2.7	0.3	2.7	0.4	2.7	0.6	2.7	0.7	2.7	1.3
2.8	0.3	2.8	0.4	2.8	0.6	2.8	0.8	2.8	1.5
2.9	0.3	2.9	0.4	2.9	0.6	2.9	0.8	2.9	1.6
3.0	0.3	3.0	0.4	3.0	0.7	3.0	0.9	3.0	1.7
3.1	0.3	3.1	0.5	3.1	0.7	3.1	1.0	3.1	1.8
3.2	0.3	3.2	0.5	3.2	0.8	3.2	1.0	3.2	2.0
3.3	0.4	3.3	0.5	3.3	0.8	3.3	1.1	3.3	2.1
3.4	0.4	3.4	0.5	3.4	0.8	3.4	1.1	3.4	2.2
3.5	0.4	3.5	0.5	3.5	0.8	3.5	1.1	3.5	2.2
3.6	0.4	3.6	0.5	3.6	0.8	3.6	1.2	3.6	2.3

Inflow5 for 3hr storm in summer (continued)

2yr		5yr		30yr		100yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow
3.7	0.4	3.7	0.5	3.7	0.8	3.7	1.2
3.8	0.4	3.8	0.5	3.8	0.8	3.8	1.2
3.9	0.4	3.9	0.5	3.9	0.8	3.9	1.2
4.0	0.4	4.0	0.5	4.0	0.8	4.0	1.1
4.1	0.4	4.1	0.5	4.1	0.8	4.1	1.1
4.2	0.4	4.2	0.5	4.2	0.8	4.2	1.1
4.3	0.3	4.3	0.5	4.3	0.8	4.3	1.1
4.4	0.3	4.4	0.5	4.4	0.8	4.4	1.1
4.5	0.3	4.5	0.5	4.5	0.7	4.5	1.0
4.6	0.3	4.6	0.5	4.6	0.7	4.6	1.0
4.7	0.3	4.7	0.4	4.7	0.7	4.7	1.0
4.8	0.3	4.8	0.4	4.8	0.7	4.8	0.9
4.9	0.3	4.9	0.4	4.9	0.7	4.9	0.9
5.0	0.3	5.0	0.4	5.0	0.6	5.0	0.9
5.1	0.3	5.1	0.4	5.1	0.6	5.1	0.8
5.2	0.3	5.2	0.4	5.2	0.6	5.2	0.8
5.3	0.3	5.3	0.4	5.3	0.6	5.3	0.8
5.4	0.2	5.4	0.3	5.4	0.5	5.4	0.8
5.5	0.2	5.5	0.3	5.5	0.5	5.5	0.7
5.6	0.2	5.6	0.3	5.6	0.5	5.6	0.7
5.7	0.2	5.7	0.3	5.7	0.5	5.7	0.7
5.8	0.2	5.8	0.3	5.8	0.5	5.8	0.7
5.9	0.2	5.9	0.3	5.9	0.5	5.9	0.6
6.0	0.2	6.0	0.3	6.0	0.5	6.0	0.6
6.1	0.2	6.1	0.3	6.1	0.4	6.1	0.6
6.2	0.2	6.2	0.3	6.2	0.4	6.2	0.6
6.3	0.2	6.3	0.3	6.3	0.4	6.3	0.6
6.4	0.2	6.4	0.3	6.4	0.4	6.4	0.5
6.5	0.2	6.5	0.2	6.5	0.4	6.5	0.5
6.6	0.2	6.6	0.2	6.6	0.4	6.6	0.5
6.7	0.2	6.7	0.2	6.7	0.4	6.7	0.5
6.8	0.2	6.8	0.2	6.8	0.3	6.8	0.5
6.9	0.2	6.9	0.2	6.9	0.3	6.9	0.5
7.0	0.1	7.0	0.2	7.0	0.3	7.0	0.4
7.1	0.1	7.1	0.2	7.1	0.3	7.1	0.4
7.2	0.1	7.2	0.2	7.2	0.3	7.2	0.4
7.3	0.1	7.3	0.2	7.3	0.3	7.3	0.4
7.4	0.1	7.4	0.2	7.4	0.3	7.4	0.4
7.5	0.1	7.5	0.2	7.5	0.3	7.5	0.4
7.6	0.1	7.6	0.2	7.6	0.2	7.6	0.3
7.7	0.1	7.7	0.2	7.7	0.2	7.7	0.3
7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.3
7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.3
8.0	0.1	8.0	0.1	8.0	0.2	8.0	0.3
8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.3
8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.2
8.3	0.1	8.3	0.1	8.3	0.2	8.3	0.2
8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.2
8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.2
8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.2
8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.2
8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.2
8.9	0.1	8.9	0.1	8.9	0.1	8.9	0.2
9.0	0.1	9.0	0.1	9.0	0.1	9.0	0.2
9.1	0.1	9.1	0.1	9.1	0.1	9.1	0.2
9.2	0.1	9.2	0.1	9.2	0.1	9.2	0.2
9.3	0.1	9.3	0.1	9.3	0.1	9.3	0.2
9.4	0.1	9.4	0.1	9.4	0.1	9.4	0.2
9.5	0.1	9.5	0.1	9.5	0.1	9.5	0.2
9.6	0.1	9.6	0.1	9.6	0.1	9.6	0.2
9.7	0.1	9.7	0.1	9.7	0.1	9.7	0.2
9.8	0.1	9.8	0.1	9.8	0.1	9.8	0.2
9.9	0.1	9.9	0.1	9.9	0.1	9.9	0.2

1000yr	
Time	Flow
3.7	2.3
3.8	2.3
3.9	2.3
4.0	2.3
4.1	2.3
4.2	2.3
4.3	2.2
4.4	2.2
4.5	2.1
4.6	2.1
4.7	2.0
4.8	1.9
4.9	1.9
5.0	1.8
5.1	1.7
5.2	1.7
5.3	1.6
5.4	1.5
5.5	1.5
5.6	1.4
5.7	1.4
5.8	1.3
5.9	1.3
6.0	1.3
6.1	1.2
6.2	1.2
6.3	1.1
6.4	1.1
6.5	1.1
6.6	1.0
6.7	1.0
6.8	1.0
6.9	0.9
7.0	0.9
7.1	0.9
7.2	0.8
7.3	0.8
7.4	0.7
7.5	0.7
7.6	0.7
7.7	0.6
7.8	0.6
7.9	0.6
8.0	0.5
8.1	0.5
8.2	0.5
8.3	0.5
8.4	0.4
8.5	0.4
8.6	0.4
8.7	0.4
8.8	0.4
8.9	0.4
9.0	0.4
9.1	0.4
9.2	0.3
9.3	0.3
9.4	0.3
9.5	0.3
9.6	0.3
9.7	0.3
9.8	0.3
9.9	0.3

Inflow6 for 3hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.03	0.0	0.03	0.0	0.03	0.0	0.03	0.0	0.03
0.1	0.03	0.1	0.03	0.1	0.03	0.1	0.03	0.1	0.03
0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03
0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.03
0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.03
0.5	0.03	0.5	0.03	0.5	0.04	0.5	0.04	0.5	0.03
0.6	0.03	0.6	0.03	0.6	0.04	0.6	0.04	0.6	0.04
0.7	0.03	0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04
0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04
0.9	0.04	0.9	0.04	0.9	0.05	0.9	0.05	0.9	0.05
1.0	0.04	1.0	0.04	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.04	1.1	0.05	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.05	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.2
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.2
1.8	0.1	1.8	0.1	1.8	0.2	1.8	0.2	1.8	0.3
1.9	0.1	1.9	0.1	1.9	0.2	1.9	0.2	1.9	0.4
2.0	0.1	2.0	0.2	2.0	0.2	2.0	0.3	2.0	0.5
2.1	0.1	2.1	0.2	2.1	0.3	2.1	0.3	2.1	0.6
2.2	0.2	2.2	0.2	2.2	0.3	2.2	0.4	2.2	0.7
2.3	0.2	2.3	0.2	2.3	0.3	2.3	0.4	2.3	0.8
2.4	0.2	2.4	0.3	2.4	0.4	2.4	0.5	2.4	0.9
2.5	0.2	2.5	0.3	2.5	0.4	2.5	0.5	2.5	1.0
2.6	0.2	2.6	0.3	2.6	0.5	2.6	0.6	2.6	1.1
2.7	0.2	2.7	0.3	2.7	0.5	2.7	0.7	2.7	1.2
2.8	0.3	2.8	0.4	2.8	0.5	2.8	0.7	2.8	1.3
2.9	0.3	2.9	0.4	2.9	0.6	2.9	0.8	2.9	1.4
3.0	0.3	3.0	0.4	3.0	0.6	3.0	0.8	3.0	1.5
3.1	0.3	3.1	0.4	3.1	0.6	3.1	0.9	3.1	1.7
3.2	0.3	3.2	0.4	3.2	0.7	3.2	0.9	3.2	1.8
3.3	0.3	3.3	0.5	3.3	0.7	3.3	1.0	3.3	1.9
3.4	0.3	3.4	0.5	3.4	0.7	3.4	1.0	3.4	1.9
3.5	0.3	3.5	0.5	3.5	0.7	3.5	1.0	3.5	2.0
3.6	0.3	3.6	0.5	3.6	0.8	3.6	1.0	3.6	2.0
3.7	0.3	3.7	0.5	3.7	0.8	3.7	1.0	3.7	2.1
3.8	0.3	3.8	0.5	3.8	0.8	3.8	1.0	3.8	2.1
3.9	0.3	3.9	0.5	3.9	0.7	3.9	1.0	3.9	2.1
4.0	0.3	4.0	0.5	4.0	0.7	4.0	1.0	4.0	2.1
4.1	0.3	4.1	0.5	4.1	0.7	4.1	1.0	4.1	2.0
4.2	0.3	4.2	0.5	4.2	0.7	4.2	1.0	4.2	2.0
4.3	0.3	4.3	0.4	4.3	0.7	4.3	1.0	4.3	2.0
4.4	0.3	4.4	0.4	4.4	0.7	4.4	1.0	4.4	1.9
4.5	0.3	4.5	0.4	4.5	0.7	4.5	0.9	4.5	1.9
4.6	0.3	4.6	0.4	4.6	0.7	4.6	0.9	4.6	1.8
4.7	0.3	4.7	0.4	4.7	0.6	4.7	0.9	4.7	1.8
4.8	0.3	4.8	0.4	4.8	0.6	4.8	0.8	4.8	1.7
4.9	0.3	4.9	0.4	4.9	0.6	4.9	0.8	4.9	1.7
5.0	0.3	5.0	0.4	5.0	0.6	5.0	0.8	5.0	1.6
5.1	0.2	5.1	0.3	5.1	0.5	5.1	0.8	5.1	1.5
5.2	0.2	5.2	0.3	5.2	0.5	5.2	0.7	5.2	1.5
5.3	0.2	5.3	0.3	5.3	0.5	5.3	0.7	5.3	1.4
5.4	0.2	5.4	0.3	5.4	0.5	5.4	0.7	5.4	1.4
5.5	0.2	5.5	0.3	5.5	0.5	5.5	0.7	5.5	1.3
5.6	0.2	5.6	0.3	5.6	0.5	5.6	0.6	5.6	1.3
5.7	0.2	5.7	0.3	5.7	0.4	5.7	0.6	5.7	1.2
5.8	0.2	5.8	0.3	5.8	0.4	5.8	0.6	5.8	1.2
5.9	0.2	5.9	0.3	5.9	0.4	5.9	0.6	5.9	1.2
6.0	0.2	6.0	0.3	6.0	0.4	6.0	0.6	6.0	1.1
6.1	0.2	6.1	0.3	6.1	0.4	6.1	0.5	6.1	1.1
6.2	0.2	6.2	0.2	6.2	0.4	6.2	0.5	6.2	1.0
6.3	0.2	6.3	0.2	6.3	0.4	6.3	0.5	6.3	1.0
6.4	0.2	6.4	0.2	6.4	0.4	6.4	0.5	6.4	1.0
6.5	0.2	6.5	0.2	6.5	0.3	6.5	0.5	6.5	0.9
6.6	0.2	6.6	0.2	6.6	0.3	6.6	0.5	6.6	0.9
6.7	0.1	6.7	0.2	6.7	0.3	6.7	0.4	6.7	0.9
6.8	0.1	6.8	0.2	6.8	0.3	6.8	0.4	6.8	0.9
6.9	0.1	6.9	0.2	6.9	0.3	6.9	0.4	6.9	0.8
7.0	0.1	7.0	0.2	7.0	0.3	7.0	0.4	7.0	0.8
7.1	0.1	7.1	0.2	7.1	0.3	7.1	0.4	7.1	0.8
7.2	0.1	7.2	0.2	7.2	0.3	7.2	0.4	7.2	0.7
7.3	0.1	7.3	0.2	7.3	0.3	7.3	0.3	7.3	0.7
7.4	0.1	7.4	0.2	7.4	0.2	7.4	0.3	7.4	0.7
7.5	0.1	7.5	0.2	7.5	0.2	7.5	0.3	7.5	0.6
7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.3	7.6	0.6
7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.3	7.7	0.6
7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.3	7.8	0.5
7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.3	7.9	0.5
8.0	0.1	8.0	0.1	8.0	0.2	8.0	0.2	8.0	0.5

Inflow6 for 3hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.2	8.1	0.5
8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.2	8.2	0.4
8.3	0.1	8.3	0.1	8.3	0.2	8.3	0.2	8.3	0.4
8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.2	8.4	0.4
8.5	0.1	8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.4
8.6	0.1	8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.4
8.7	0.1	8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.3
8.8	0.1	8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.3
8.9	0.1	8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.3
9.0	0.1	9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.3
9.1	0.1	9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.3
9.2	0.1	9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.3
9.3	0.1	9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.3
9.4	0.1	9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.3
9.5	0.1	9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.3
9.6	0.1	9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.3
9.7	0.1	9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.3
9.8	0.1	9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.3
9.9	0.1	9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.3

Inflow7 for 3hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04
0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04
0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04
0.4	0.04	0.4	0.04	0.4	0.05	0.4	0.05	0.4	0.04
0.5	0.04	0.5	0.05	0.5	0.05	0.5	0.05	0.5	0.04
0.6	0.04	0.6	0.05	0.6	0.05	0.6	0.1	0.6	0.05
0.7	0.05	0.7	0.05	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.05	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.2
1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.2	1.6	0.2
1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.2	1.7	0.3
1.8	0.1	1.8	0.2	1.8	0.2	1.8	0.3	1.8	0.4
1.9	0.1	1.9	0.2	1.9	0.3	1.9	0.3	1.9	0.5
2.0	0.2	2.0	0.2	2.0	0.3	2.0	0.4	2.0	0.6
2.1	0.2	2.1	0.2	2.1	0.4	2.1	0.4	2.1	0.7
2.2	0.2	2.2	0.3	2.2	0.4	2.2	0.5	2.2	0.9
2.3	0.2	2.3	0.3	2.3	0.5	2.3	0.6	2.3	1.0
2.4	0.2	2.4	0.3	2.4	0.5	2.4	0.7	2.4	1.2
2.5	0.3	2.5	0.4	2.5	0.6	2.5	0.7	2.5	1.3
2.6	0.3	2.6	0.4	2.6	0.6	2.6	0.8	2.6	1.4
2.7	0.3	2.7	0.4	2.7	0.7	2.7	0.9	2.7	1.6
2.8	0.3	2.8	0.5	2.8	0.7	2.8	0.9	2.8	1.8
2.9	0.4	2.9	0.5	2.9	0.8	2.9	1.0	2.9	1.9
3.0	0.4	3.0	0.5	3.0	0.8	3.0	1.1	3.0	2.1
3.1	0.4	3.1	0.6	3.1	0.9	3.1	1.2	3.1	2.2
3.2	0.4	3.2	0.6	3.2	0.9	3.2	1.2	3.2	2.4
3.3	0.4	3.3	0.6	3.3	0.9	3.3	1.3	3.3	2.5
3.4	0.4	3.4	0.6	3.4	1.0	3.4	1.3	3.4	2.6
3.5	0.4	3.5	0.6	3.5	1.0	3.5	1.4	3.5	2.7
3.6	0.4	3.6	0.6	3.6	1.0	3.6	1.4	3.6	2.7
3.7	0.4	3.7	0.6	3.7	1.0	3.7	1.4	3.7	2.8
3.8	0.4	3.8	0.6	3.8	1.0	3.8	1.4	3.8	2.8
3.9	0.4	3.9	0.6	3.9	1.0	3.9	1.4	3.9	2.8
4.0	0.4	4.0	0.6	4.0	1.0	4.0	1.4	4.0	2.8
4.1	0.4	4.1	0.6	4.1	1.0	4.1	1.4	4.1	2.7
4.2	0.4	4.2	0.6	4.2	1.0	4.2	1.3	4.2	2.7
4.3	0.4	4.3	0.6	4.3	0.9	4.3	1.3	4.3	2.7
4.4	0.4	4.4	0.6	4.4	0.9	4.4	1.3	4.4	2.6
4.5	0.4	4.5	0.6	4.5	0.9	4.5	1.2	4.5	2.5
4.6	0.4	4.6	0.5	4.6	0.9	4.6	1.2	4.6	2.5
4.7	0.4	4.7	0.5	4.7	0.8	4.7	1.2	4.7	2.4
4.8	0.4	4.8	0.5	4.8	0.8	4.8	1.1	4.8	2.3
4.9	0.3	4.9	0.5	4.9	0.8	4.9	1.1	4.9	2.2
5.0	0.3	5.0	0.5	5.0	0.8	5.0	1.1	5.0	2.2
5.1	0.3	5.1	0.5	5.1	0.7	5.1	1.0	5.1	2.1
5.2	0.3	5.2	0.4	5.2	0.7	5.2	1.0	5.2	2.0
5.3	0.3	5.3	0.4	5.3	0.7	5.3	0.9	5.3	1.9
5.4	0.3	5.4	0.4	5.4	0.7	5.4	0.9	5.4	1.8
5.5	0.3	5.5	0.4	5.5	0.6	5.5	0.9	5.5	1.8
5.6	0.3	5.6	0.4	5.6	0.6	5.6	0.8	5.6	1.7
5.7	0.3	5.7	0.4	5.7	0.6	5.7	0.8	5.7	1.7

Inflow7 for 3hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
5.8	0.3	5.8	0.4	5.8	0.6	5.8	0.8	5.8	1.6
5.9	0.3	5.9	0.4	5.9	0.6	5.9	0.8	5.9	1.5
6.0	0.2	6.0	0.3	6.0	0.5	6.0	0.7	6.0	1.5
6.1	0.2	6.1	0.3	6.1	0.5	6.1	0.7	6.1	1.4
6.2	0.2	6.2	0.3	6.2	0.5	6.2	0.7	6.2	1.4
6.3	0.2	6.3	0.3	6.3	0.5	6.3	0.7	6.3	1.4
6.4	0.2	6.4	0.3	6.4	0.5	6.4	0.7	6.4	1.3
6.5	0.2	6.5	0.3	6.5	0.5	6.5	0.6	6.5	1.3
6.6	0.2	6.6	0.3	6.6	0.4	6.6	0.6	6.6	1.2
6.7	0.2	6.7	0.3	6.7	0.4	6.7	0.6	6.7	1.2
6.8	0.2	6.8	0.3	6.8	0.4	6.8	0.6	6.8	1.1
6.9	0.2	6.9	0.3	6.9	0.4	6.9	0.5	6.9	1.1
7.0	0.2	7.0	0.2	7.0	0.4	7.0	0.5	7.0	1.1
7.1	0.2	7.1	0.2	7.1	0.4	7.1	0.5	7.1	1.0
7.2	0.2	7.2	0.2	7.2	0.4	7.2	0.5	7.2	1.0
7.3	0.2	7.3	0.2	7.3	0.3	7.3	0.5	7.3	0.9
7.4	0.2	7.4	0.2	7.4	0.3	7.4	0.4	7.4	0.9
7.5	0.1	7.5	0.2	7.5	0.3	7.5	0.4	7.5	0.9
7.6	0.1	7.6	0.2	7.6	0.3	7.6	0.4	7.6	0.8
7.7	0.1	7.7	0.2	7.7	0.3	7.7	0.4	7.7	0.8
7.8	0.1	7.8	0.2	7.8	0.3	7.8	0.4	7.8	0.7
7.9	0.1	7.9	0.2	7.9	0.3	7.9	0.3	7.9	0.7
8.0	0.1	8.0	0.2	8.0	0.2	8.0	0.3	8.0	0.7
8.1	0.1	8.1	0.2	8.1	0.2	8.1	0.3	8.1	0.6
8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.3	8.2	0.6
8.3	0.1	8.3	0.1	8.3	0.2	8.3	0.3	8.3	0.5
8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.3	8.4	0.5
8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.3	8.5	0.5
8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.3	8.6	0.5
8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.2	8.7	0.5
8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.2	8.8	0.4
8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.2	8.9	0.4
9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.2	9.0	0.4
9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.2	9.1	0.4
9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.2	9.2	0.4
9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.2	9.3	0.4
9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.2	9.4	0.4
9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.2	9.5	0.4
9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.2	9.6	0.4
9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.2	9.7	0.4
9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.2	9.8	0.4
9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.2	9.9	0.4

Inflow8 for 3hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.0	0.0	0.03
0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.0	0.1	0.03
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.0	0.2	0.03
0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.0	0.3	0.04
0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.0	0.4	0.04
0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.0	0.5	0.04
0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.0	0.6	0.04
0.7	0.04	0.7	0.04	0.7	0.05	0.7	0.0	0.7	0.05
0.8	0.04	0.8	0.05	0.8	0.05	0.8	0.1	0.8	0.1
0.9	0.04	0.9	0.05	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.05	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.2
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.2
1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.2	1.7	0.3
1.8	0.1	1.8	0.1	1.8	0.2	1.8	0.2	1.8	0.4
1.9	0.1	1.9	0.2	1.9	0.2	1.9	0.3	1.9	0.4
2.0	0.1	2.0	0.2	2.0	0.3	2.0	0.3	2.0	0.5
2.1	0.2	2.1	0.2	2.1	0.3	2.1	0.4	2.1	0.7
2.2	0.2	2.2	0.2	2.2	0.4	2.2	0.4	2.2	0.8
2.3	0.2	2.3	0.3	2.3	0.4	2.3	0.5	2.3	0.9
2.4	0.2	2.4	0.3	2.4	0.4	2.4	0.6	2.4	1.0
2.5	0.2	2.5	0.3	2.5	0.5	2.5	0.6	2.5	1.1
2.6	0.3	2.6	0.4	2.6	0.5	2.6	0.7	2.6	1.3
2.7	0.3	2.7	0.4	2.7	0.6	2.7	0.8	2.7	1.4
2.8	0.3	2.8	0.4	2.8	0.6	2.8	0.8	2.8	1.5
2.9	0.3	2.9	0.4	2.9	0.7	2.9	0.9	2.9	1.7
3.0	0.3	3.0	0.5	3.0	0.7	3.0	1.0	3.0	1.8
3.1	0.3	3.1	0.5	3.1	0.8	3.1	1.0	3.1	1.9
3.2	0.4	3.2	0.5	3.2	0.8	3.2	1.1	3.2	2.1
3.3	0.4	3.3	0.5	3.3	0.8	3.3	1.1	3.3	2.2
3.4	0.4	3.4	0.6	3.4	0.9	3.4	1.2	3.4	2.3

Inflow8 for 3hr storm in summer (continued)

2yr		5yr		30yr		100yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow
3.5	0.4	3.5	0.6	3.5	0.9	3.5	1.2
3.6	0.4	3.6	0.6	3.6	0.9	3.6	1.2
3.7	0.4	3.7	0.6	3.7	0.9	3.7	1.2
3.8	0.4	3.8	0.6	3.8	0.9	3.8	1.2
3.9	0.4	3.9	0.6	3.9	0.9	3.9	1.2
4.0	0.4	4.0	0.6	4.0	0.9	4.0	1.2
4.1	0.4	4.1	0.5	4.1	0.9	4.1	1.2
4.2	0.4	4.2	0.5	4.2	0.8	4.2	1.2
4.3	0.4	4.3	0.5	4.3	0.8	4.3	1.1
4.4	0.4	4.4	0.5	4.4	0.8	4.4	1.1
4.5	0.3	4.5	0.5	4.5	0.8	4.5	1.1
4.6	0.3	4.6	0.5	4.6	0.8	4.6	1.1
4.7	0.3	4.7	0.5	4.7	0.7	4.7	1.0
4.8	0.3	4.8	0.5	4.8	0.7	4.8	1.0
4.9	0.3	4.9	0.4	4.9	0.7	4.9	1.0
5.0	0.3	5.0	0.4	5.0	0.7	5.0	0.9
5.1	0.3	5.1	0.4	5.1	0.6	5.1	0.9
5.2	0.3	5.2	0.4	5.2	0.6	5.2	0.9
5.3	0.3	5.3	0.4	5.3	0.6	5.3	0.8
5.4	0.3	5.4	0.4	5.4	0.6	5.4	0.8
5.5	0.2	5.5	0.4	5.5	0.6	5.5	0.8
5.6	0.2	5.6	0.3	5.6	0.5	5.6	0.7
5.7	0.2	5.7	0.3	5.7	0.5	5.7	0.7
5.8	0.2	5.8	0.3	5.8	0.5	5.8	0.7
5.9	0.2	5.9	0.3	5.9	0.5	5.9	0.7
6.0	0.2	6.0	0.3	6.0	0.5	6.0	0.7
6.1	0.2	6.1	0.3	6.1	0.5	6.1	0.6
6.2	0.2	6.2	0.3	6.2	0.4	6.2	0.6
6.3	0.2	6.3	0.3	6.3	0.4	6.3	0.6
6.4	0.2	6.4	0.3	6.4	0.4	6.4	0.6
6.5	0.2	6.5	0.3	6.5	0.4	6.5	0.6
6.6	0.2	6.6	0.3	6.6	0.4	6.6	0.5
6.7	0.2	6.7	0.2	6.7	0.4	6.7	0.5
6.8	0.2	6.8	0.2	6.8	0.4	6.8	0.5
6.9	0.2	6.9	0.2	6.9	0.3	6.9	0.5
7.0	0.2	7.0	0.2	7.0	0.3	7.0	0.5
7.1	0.2	7.1	0.2	7.1	0.3	7.1	0.4
7.2	0.1	7.2	0.2	7.2	0.3	7.2	0.4
7.3	0.1	7.3	0.2	7.3	0.3	7.3	0.4
7.4	0.1	7.4	0.2	7.4	0.3	7.4	0.4
7.5	0.1	7.5	0.2	7.5	0.3	7.5	0.4
7.6	0.1	7.6	0.2	7.6	0.3	7.6	0.4
7.7	0.1	7.7	0.2	7.7	0.2	7.7	0.3
7.8	0.1	7.8	0.2	7.8	0.2	7.8	0.3
7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.3
8.0	0.1	8.0	0.1	8.0	0.2	8.0	0.3
8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.3
8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.3
8.3	0.1	8.3	0.1	8.3	0.2	8.3	0.2
8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.2
8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.2
8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.2
8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.2
8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.2
8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.2
9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.2
9.1	0.1	9.1	0.1	9.1	0.1	9.1	0.2
9.2	0.1	9.2	0.1	9.2	0.1	9.2	0.2
9.3	0.1	9.3	0.1	9.3	0.1	9.3	0.2
9.4	0.1	9.4	0.1	9.4	0.1	9.4	0.2
9.5	0.1	9.5	0.1	9.5	0.1	9.5	0.2
9.6	0.1	9.6	0.1	9.6	0.1	9.6	0.2
9.7	0.1	9.7	0.1	9.7	0.1	9.7	0.2
9.8	0.1	9.8	0.1	9.8	0.1	9.8	0.2
9.9	0.1	9.9	0.1	9.9	0.1	9.9	0.2

1000yr	
Time	Flow
3.5	2.4
3.6	2.4
3.7	2.4
3.8	2.4
3.9	2.4
4.0	2.4
4.1	2.4
4.2	2.4
4.3	2.3
4.4	2.3
4.5	2.2
4.6	2.2
4.7	2.1
4.8	2.0
4.9	2.0
5.0	1.9
5.1	1.8
5.2	1.7
5.3	1.7
5.4	1.6
5.5	1.6
5.6	1.5
5.7	1.5
5.8	1.4
5.9	1.4
6.0	1.3
6.1	1.3
6.2	1.2
6.3	1.2
6.4	1.2
6.5	1.1
6.6	1.1
6.7	1.0
6.8	1.0
6.9	1.0
7.0	0.9
7.1	0.9
7.2	0.9
7.3	0.8
7.4	0.8
7.5	0.7
7.6	0.7
7.7	0.7
7.8	0.6
7.9	0.6
8.0	0.6
8.1	0.5
8.2	0.5
8.3	0.5
8.4	0.5
8.5	0.4
8.6	0.4
8.7	0.4
8.8	0.4
8.9	0.4
9.0	0.4
9.1	0.4
9.2	0.4
9.3	0.4
9.4	0.4
9.5	0.3
9.6	0.3
9.7	0.3
9.8	0.3
9.9	0.3

Inflow9 for 3hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.7	0.0	0.8	0.0	0.8	0.0	0.7	0.0	0.5
0.1	0.7	0.1	0.8	0.1	0.8	0.1	0.7	0.1	0.5
0.2	0.7	0.2	0.8	0.2	0.8	0.2	0.7	0.2	0.5
0.3	0.7	0.3	0.8	0.3	0.8	0.3	0.7	0.3	0.5
0.4	0.7	0.4	0.8	0.4	0.8	0.4	0.7	0.4	0.5
0.5	0.7	0.5	0.8	0.5	0.8	0.5	0.7	0.5	0.5
0.6	0.7	0.6	0.8	0.6	0.8	0.6	0.7	0.6	0.5
0.7	0.8	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.5
0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8	0.5
0.9	0.8	0.9	0.8	0.9	0.8	0.9	0.7	0.9	0.5
1.0	0.8	1.0	0.8	1.0	0.8	1.0	0.8	1.0	0.5
1.1	0.8	1.1	0.8	1.1	0.8	1.1	0.8	1.1	0.6
1.2	0.8	1.2	0.9	1.2	0.9	1.2	0.8	1.2	0.6
1.3	0.8	1.3	0.9	1.3	0.9	1.3	0.8	1.3	0.6
1.4	0.8	1.4	0.9	1.4	0.9	1.4	0.9	1.4	0.7
1.5	0.8	1.5	0.9	1.5	1.0	1.5	0.9	1.5	0.7
1.6	0.9	1.6	1.0	1.6	1.0	1.6	1.0	1.6	0.8
1.7	0.9	1.7	1.0	1.7	1.1	1.7	1.1	1.7	0.9
1.8	0.9	1.8	1.1	1.8	1.2	1.8	1.2	1.8	1.1
1.9	1.0	1.9	1.1	1.9	1.3	1.9	1.3	1.9	1.3
2.0	1.0	2.0	1.2	2.0	1.4	2.0	1.4	2.0	1.5
2.1	1.1	2.1	1.3	2.1	1.5	2.1	1.6	2.1	1.7
2.2	1.1	2.2	1.3	2.2	1.6	2.2	1.7	2.2	1.9
2.3	1.1	2.3	1.4	2.3	1.7	2.3	1.9	2.3	2.1
2.4	1.2	2.4	1.5	2.4	1.8	2.4	2.0	2.4	2.4
2.5	1.3	2.5	1.6	2.5	2.0	2.5	2.2	2.5	2.6
2.6	1.3	2.6	1.7	2.6	2.1	2.6	2.3	2.6	2.9
2.7	1.4	2.7	1.7	2.7	2.2	2.7	2.5	2.7	3.2
2.8	1.4	2.8	1.8	2.8	2.4	2.8	2.7	2.8	3.5
2.9	1.5	2.9	1.9	2.9	2.5	2.9	2.9	2.9	3.7
3.0	1.5	3.0	2.0	3.0	2.6	3.0	3.1	3.0	4.0
3.1	1.6	3.1	2.1	3.1	2.8	3.1	3.2	3.1	4.3
3.2	1.7	3.2	2.2	3.2	2.9	3.2	3.4	3.2	4.6
3.3	1.7	3.3	2.3	3.3	3.1	3.3	3.6	3.3	4.9
3.4	1.8	3.4	2.4	3.4	3.2	3.4	3.8	3.4	5.2
3.5	1.8	3.5	2.5	3.5	3.4	3.5	4.0	3.5	5.5
3.6	1.9	3.6	2.6	3.6	3.5	3.6	4.2	3.6	5.8
3.7	2.0	3.7	2.6	3.7	3.6	3.7	4.4	3.7	6.1
3.8	2.0	3.8	2.7	3.8	3.8	3.8	4.6	3.8	6.4
3.9	2.1	3.9	2.8	3.9	3.9	3.9	4.8	3.9	6.7
4.0	2.1	4.0	2.9	4.0	4.1	4.0	4.9	4.0	7.0
4.1	2.2	4.1	3.0	4.1	4.2	4.1	5.1	4.1	7.4
4.2	2.3	4.2	3.1	4.2	4.4	4.2	5.3	4.2	7.7
4.3	2.3	4.3	3.2	4.3	4.5	4.3	5.5	4.3	8.0
4.4	2.4	4.4	3.3	4.4	4.7	4.4	5.7	4.4	8.3
4.5	2.4	4.5	3.4	4.5	4.8	4.5	5.9	4.5	8.6
4.6	2.5	4.6	3.5	4.6	5.0	4.6	6.1	4.6	8.9
4.7	2.6	4.7	3.6	4.7	5.1	4.7	6.3	4.7	9.2
4.8	2.6	4.8	3.7	4.8	5.3	4.8	6.5	4.8	9.5
4.9	2.7	4.9	3.8	4.9	5.4	4.9	6.7	4.9	9.8
5.0	2.8	5.0	3.9	5.0	5.6	5.0	6.9	5.0	10.2
5.1	2.8	5.1	4.0	5.1	5.7	5.1	7.1	5.1	10.5
5.2	2.9	5.2	4.1	5.2	5.9	5.2	7.3	5.2	10.8
5.3	2.9	5.3	4.2	5.3	6.0	5.3	7.5	5.3	11.1
5.4	3.0	5.4	4.2	5.4	6.2	5.4	7.6	5.4	11.4
5.5	3.0	5.5	4.3	5.5	6.3	5.5	7.8	5.5	11.7
5.6	3.1	5.6	4.4	5.6	6.4	5.6	8.0	5.6	12.0
5.7	3.2	5.7	4.5	5.7	6.6	5.7	8.2	5.7	12.3
5.8	3.2	5.8	4.6	5.8	6.7	5.8	8.4	5.8	12.6
5.9	3.3	5.9	4.7	5.9	6.8	5.9	8.5	5.9	12.9
6.0	3.3	6.0	4.7	6.0	6.9	6.0	8.7	6.0	13.1
6.1	3.3	6.1	4.8	6.1	7.0	6.1	8.8	6.1	13.4
6.2	3.4	6.2	4.8	6.2	7.1	6.2	9.0	6.2	13.6
6.3	3.4	6.3	4.9	6.3	7.2	6.3	9.1	6.3	13.8
6.4	3.4	6.4	4.9	6.4	7.3	6.4	9.1	6.4	14.0
6.5	3.4	6.5	4.9	6.5	7.3	6.5	9.2	6.5	14.1
6.6	3.4	6.6	4.9	6.6	7.3	6.6	9.2	6.6	14.1
6.7	3.4	6.7	4.9	6.7	7.3	6.7	9.2	6.7	14.1
6.8	3.4	6.8	4.9	6.8	7.3	6.8	9.2	6.8	14.1
6.9	3.4	6.9	4.9	6.9	7.3	6.9	9.2	6.9	14.1
7.0	3.4	7.0	4.9	7.0	7.2	7.0	9.1	7.0	14.1
7.1	3.4	7.1	4.8	7.1	7.2	7.1	9.1	7.1	14.0
7.2	3.3	7.2	4.8	7.2	7.1	7.2	9.1	7.2	14.0
7.3	3.3	7.3	4.8	7.3	7.1	7.3	9.0	7.3	13.9
7.4	3.3	7.4	4.7	7.4	7.1	7.4	8.9	7.4	13.8
7.5	3.3	7.5	4.7	7.5	7.0	7.5	8.9	7.5	13.7
7.6	3.2	7.6	4.7	7.6	6.9	7.6	8.8	7.6	13.6
7.7	3.2	7.7	4.6	7.7	6.9	7.7	8.7	7.7	13.4
7.8	3.2	7.8	4.6	7.8	6.8	7.8	8.6	7.8	13.3
7.9	3.2	7.9	4.5	7.9	6.7	7.9	8.5	7.9	13.2
8.0	3.1	8.0	4.5	8.0	6.7	8.0	8.5	8.0	13.0

Inflow9 for 3hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	3.1	8.1	4.5	8.1	6.6	8.1	8.4	8.1	12.9
8.2	3.1	8.2	4.4	8.2	6.5	8.2	8.3	8.2	12.8
8.3	3.1	8.3	4.4	8.3	6.5	8.3	8.2	8.3	12.6
8.4	3.0	8.4	4.3	8.4	6.4	8.4	8.1	8.4	12.5
8.5	3.0	8.5	4.3	8.5	6.3	8.5	8.0	8.5	12.4
8.6	3.0	8.6	4.2	8.6	6.3	8.6	7.9	8.6	12.2
8.7	2.9	8.7	4.2	8.7	6.2	8.7	7.8	8.7	12.1
8.8	2.9	8.8	4.2	8.8	6.1	8.8	7.8	8.8	11.9
8.9	2.9	8.9	4.1	8.9	6.1	8.9	7.7	8.9	11.8
9.0	2.8	9.0	4.1	9.0	6.0	9.0	7.6	9.0	11.7
9.1	2.8	9.1	4.0	9.1	5.9	9.1	7.5	9.1	11.5
9.2	2.8	9.2	4.0	9.2	5.9	9.2	7.4	9.2	11.4
9.3	2.8	9.3	3.9	9.3	5.8	9.3	7.3	9.3	11.2
9.4	2.7	9.4	3.9	9.4	5.7	9.4	7.2	9.4	11.1
9.5	2.7	9.5	3.8	9.5	5.7	9.5	7.1	9.5	10.9
9.6	2.7	9.6	3.8	9.6	5.6	9.6	7.0	9.6	10.8
9.7	2.6	9.7	3.7	9.7	5.5	9.7	6.9	9.7	10.6
9.8	2.6	9.8	3.7	9.8	5.4	9.8	6.9	9.8	10.5
9.9	2.6	9.9	3.7	9.9	5.4	9.9	6.8	9.9	10.4
10.0	2.5	10.0	3.6	10.0	5.3	10.0	6.7	10.0	10.2
10.1	2.5	10.1	3.6	10.1	5.2	10.1	6.6	10.1	10.1
10.2	2.5	10.2	3.5	10.2	5.2	10.2	6.5	10.2	9.9
10.3	2.5	10.3	3.5	10.3	5.1	10.3	6.4	10.3	9.8
10.4	2.4	10.4	3.4	10.4	5.0	10.4	6.3	10.4	9.6
10.5	2.4	10.5	3.4	10.5	4.9	10.5	6.2	10.5	9.5
10.6	2.4	10.6	3.3	10.6	4.9	10.6	6.1	10.6	9.3
10.7	2.3	10.7	3.3	10.7	4.8	10.7	6.0	10.7	9.2
10.8	2.3	10.8	3.3	10.8	4.8	10.8	6.0	10.8	9.1
10.9	2.3	10.9	3.2	10.9	4.7	10.9	5.9	10.9	8.9
11.0	2.3	11.0	3.2	11.0	4.6	11.0	5.8	11.0	8.8
11.1	2.2	11.1	3.2	11.1	4.6	11.1	5.7	11.1	8.7
11.2	2.2	11.2	3.1	11.2	4.5	11.2	5.7	11.2	8.6
11.3	2.2	11.3	3.1	11.3	4.5	11.3	5.6	11.3	8.5
11.4	2.2	11.4	3.1	11.4	4.4	11.4	5.5	11.4	8.4
11.5	2.2	11.5	3.0	11.5	4.4	11.5	5.5	11.5	8.3
11.6	2.2	11.6	3.0	11.6	4.4	11.6	5.4	11.6	8.2
11.7	2.1	11.7	3.0	11.7	4.3	11.7	5.4	11.7	8.1
11.8	2.1	11.8	3.0	11.8	4.3	11.8	5.3	11.8	8.0
11.9	2.1	11.9	2.9	11.9	4.2	11.9	5.3	11.9	8.0
12.0	2.1	12.0	2.9	12.0	4.2	12.0	5.2	12.0	7.9
12.1	2.1	12.1	2.9	12.1	4.2	12.1	5.2	12.1	7.8
12.2	2.1	12.2	2.9	12.2	4.1	12.2	5.2	12.2	7.8
12.3	2.0	12.3	2.9	12.3	4.1	12.3	5.1	12.3	7.7
12.4	2.0	12.4	2.8	12.4	4.1	12.4	5.1	12.4	7.6
12.5	2.0	12.5	2.8	12.5	4.0	12.5	5.0	12.5	7.6
12.6	2.0	12.6	2.8	12.6	4.0	12.6	5.0	12.6	7.5
12.7	2.0	12.7	2.8	12.7	4.0	12.7	4.9	12.7	7.4
12.8	2.0	12.8	2.7	12.8	3.9	12.8	4.9	12.8	7.4
12.9	2.0	12.9	2.7	12.9	3.9	12.9	4.9	12.9	7.3
13.0	1.9	13.0	2.7	13.0	3.9	13.0	4.8	13.0	7.2
13.1	1.9	13.1	2.7	13.1	3.8	13.1	4.8	13.1	7.2
13.2	1.9	13.2	2.7	13.2	3.8	13.2	4.7	13.2	7.1
13.3	1.9	13.3	2.6	13.3	3.8	13.3	4.7	13.3	7.0
13.4	1.9	13.4	2.6	13.4	3.8	13.4	4.7	13.4	7.0
13.5	1.9	13.5	2.6	13.5	3.7	13.5	4.6	13.5	6.9
13.6	1.9	13.6	2.6	13.6	3.7	13.6	4.6	13.6	6.8
13.7	1.8	13.7	2.6	13.7	3.7	13.7	4.5	13.7	6.8
13.8	1.8	13.8	2.5	13.8	3.6	13.8	4.5	13.8	6.7
13.9	1.8	13.9	2.5	13.9	3.6	13.9	4.4	13.9	6.6
14.0	1.8	14.0	2.5	14.0	3.5	14.0	4.4	14.0	6.6
14.1	1.8	14.1	2.5	14.1	3.5	14.1	4.4	14.1	6.5
14.2	1.8	14.2	2.4	14.2	3.5	14.2	4.3	14.2	6.4
14.3	1.8	14.3	2.4	14.3	3.4	14.3	4.3	14.3	6.4
14.4	1.7	14.4	2.4	14.4	3.4	14.4	4.2	14.4	6.3
14.5	1.7	14.5	2.4	14.5	3.4	14.5	4.2	14.5	6.2
14.6	1.7	14.6	2.4	14.6	3.3	14.6	4.1	14.6	6.1
14.7	1.7	14.7	2.3	14.7	3.3	14.7	4.1	14.7	6.1
14.8	1.7	14.8	2.3	14.8	3.3	14.8	4.0	14.8	6.0
14.9	1.7	14.9	2.3	14.9	3.2	14.9	4.0	14.9	5.9
15.0	1.7	15.0	2.3	15.0	3.2	15.0	4.0	15.0	5.9
15.1	1.6	15.1	2.2	15.1	3.2	15.1	3.9	15.1	5.8
15.2	1.6	15.2	2.2	15.2	3.1	15.2	3.9	15.2	5.7
15.3	1.6	15.3	2.2	15.3	3.1	15.3	3.8	15.3	5.7
15.4	1.6	15.4	2.2	15.4	3.1	15.4	3.8	15.4	5.6
15.5	1.6	15.5	2.1	15.5	3.0	15.5	3.7	15.5	5.5
15.6	1.6	15.6	2.1	15.6	3.0	15.6	3.7	15.6	5.4
15.7	1.5	15.7	2.1	15.7	3.0	15.7	3.6	15.7	5.4
15.8	1.5	15.8	2.1	15.8	2.9	15.8	3.6	15.8	5.3
15.9	1.5	15.9	2.1	15.9	2.9	15.9	3.5	15.9	5.2
16.0	1.5	16.0	2.0	16.0	2.8	16.0	3.5	16.0	5.1
16.1	1.5	16.1	2.0	16.1	2.8	16.1	3.4	16.1	5.1

Inflow9 for 3hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
16.2	1.5	16.2	2.0	16.2	2.8	16.2	3.4	16.2	5.0
16.3	1.4	16.3	2.0	16.3	2.7	16.3	3.4	16.3	4.9
16.4	1.4	16.4	1.9	16.4	2.7	16.4	3.3	16.4	4.8
16.5	1.4	16.5	1.9	16.5	2.7	16.5	3.3	16.5	4.8
16.6	1.4	16.6	1.9	16.6	2.6	16.6	3.2	16.6	4.7
16.7	1.4	16.7	1.9	16.7	2.6	16.7	3.2	16.7	4.6
16.8	1.4	16.8	1.8	16.8	2.6	16.8	3.1	16.8	4.6
16.9	1.4	16.9	1.8	16.9	2.5	16.9	3.1	16.9	4.5
17.0	1.3	17.0	1.8	17.0	2.5	17.0	3.0	17.0	4.4
17.1	1.3	17.1	1.8	17.1	2.4	17.1	3.0	17.1	4.3
17.2	1.3	17.2	1.7	17.2	2.4	17.2	2.9	17.2	4.2
17.3	1.3	17.3	1.7	17.3	2.4	17.3	2.9	17.3	4.2
17.4	1.3	17.4	1.7	17.4	2.3	17.4	2.8	17.4	4.1
17.5	1.3	17.5	1.7	17.5	2.3	17.5	2.8	17.5	4.0
17.6	1.2	17.6	1.6	17.6	2.3	17.6	2.7	17.6	3.9
17.7	1.2	17.7	1.6	17.7	2.2	17.7	2.7	17.7	3.9
17.8	1.2	17.8	1.6	17.8	2.2	17.8	2.6	17.8	3.8
17.9	1.2	17.9	1.6	17.9	2.1	17.9	2.6	17.9	3.7
18.0	1.2	18.0	1.6	18.0	2.1	18.0	2.5	18.0	3.6
18.1	1.2	18.1	1.5	18.1	2.1	18.1	2.5	18.1	3.6
18.2	1.2	18.2	1.5	18.2	2.0	18.2	2.5	18.2	3.5
18.3	1.1	18.3	1.5	18.3	2.0	18.3	2.4	18.3	3.4
18.4	1.1	18.4	1.5	18.4	2.0	18.4	2.4	18.4	3.4
18.5	1.1	18.5	1.5	18.5	2.0	18.5	2.3	18.5	3.3
18.6	1.1	18.6	1.4	18.6	1.9	18.6	2.3	18.6	3.3
18.7	1.1	18.7	1.4	18.7	1.9	18.7	2.3	18.7	3.2
18.8	1.1	18.8	1.4	18.8	1.9	18.8	2.3	18.8	3.2
18.9	1.1	18.9	1.4	18.9	1.9	18.9	2.2	18.9	3.1
19.0	1.1	19.0	1.4	19.0	1.9	19.0	2.2	19.0	3.1
19.1	1.1	19.1	1.4	19.1	1.9	19.1	2.2	19.1	3.1
19.2	1.1	19.2	1.4	19.2	1.9	19.2	2.2	19.2	3.1
19.3	1.1	19.3	1.4	19.3	1.8	19.3	2.2	19.3	3.0
19.4	1.1	19.4	1.4	19.4	1.8	19.4	2.2	19.4	3.0
19.5	1.1	19.5	1.4	19.5	1.8	19.5	2.2	19.5	3.0
19.6	1.1	19.6	1.4	19.6	1.8	19.6	2.2	19.6	3.0
19.7	1.1	19.7	1.4	19.7	1.8	19.7	2.2	19.7	3.0
19.8	1.1	19.8	1.4	19.8	1.8	19.8	2.2	19.8	3.0
19.9	1.1	19.9	1.4	19.9	1.8	19.9	2.1	19.9	3.0
20.0	1.0	20.0	1.4	20.0	1.8	20.0	2.1	20.0	3.0
20.1	1.0	20.1	1.4	20.1	1.8	20.1	2.1	20.1	3.0

Inflow10 for 3hr storm in winter									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.2
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.2	0.9	0.2
1.0	0.1	1.0	0.1	1.0	0.2	1.0	0.2	1.0	0.3
1.1	0.1	1.1	0.1	1.1	0.2	1.1	0.2	1.1	0.3
1.2	0.1	1.2	0.1	1.2	0.2	1.2	0.3	1.2	0.4
1.3	0.1	1.3	0.2	1.3	0.3	1.3	0.3	1.3	0.5
1.4	0.2	1.4	0.2	1.4	0.3	1.4	0.4	1.4	0.6
1.5	0.2	1.5	0.2	1.5	0.4	1.5	0.5	1.5	0.7
1.6	0.2	1.6	0.3	1.6	0.4	1.6	0.6	1.6	0.9
1.7	0.2	1.7	0.3	1.7	0.5	1.7	0.7	1.7	1.1
1.8	0.3	1.8	0.4	1.8	0.6	1.8	0.8	1.8	1.3
1.9	0.3	1.9	0.4	1.9	0.7	1.9	0.9	1.9	1.6
2.0	0.3	2.0	0.5	2.0	0.8	2.0	1.0	2.0	1.8
2.1	0.4	2.1	0.5	2.1	0.9	2.1	1.2	2.1	2.1
2.2	0.4	2.2	0.6	2.2	1.0	2.2	1.3	2.2	2.3
2.3	0.5	2.3	0.6	2.3	1.0	2.3	1.4	2.3	2.6
2.4	0.5	2.4	0.7	2.4	1.1	2.4	1.5	2.4	2.8
2.5	0.5	2.5	0.7	2.5	1.2	2.5	1.6	2.5	3.0
2.6	0.5	2.6	0.7	2.6	1.2	2.6	1.7	2.6	3.1
2.7	0.5	2.7	0.7	2.7	1.2	2.7	1.7	2.7	3.2
2.8	0.5	2.8	0.7	2.8	1.2	2.8	1.7	2.8	3.3
2.9	0.5	2.9	0.7	2.9	1.2	2.9	1.7	2.9	3.3
3.0	0.5	3.0	0.7	3.0	1.2	3.0	1.7	3.0	3.2
3.1	0.5	3.1	0.7	3.1	1.2	3.1	1.7	3.1	3.2
3.2	0.5	3.2	0.7	3.2	1.2	3.2	1.6	3.2	3.1
3.3	0.5	3.3	0.7	3.3	1.1	3.3	1.6	3.3	3.0
3.4	0.5	3.4	0.6	3.4	1.1	3.4	1.5	3.4	2.9
3.5	0.4	3.5	0.6	3.5	1.0	3.5	1.4	3.5	2.7
3.6	0.4	3.6	0.6	3.6	1.0	3.6	1.4	3.6	2.6
3.7	0.4	3.7	0.5	3.7	0.9	3.7	1.3	3.7	2.5
3.8	0.4	3.8	0.5	3.8	0.9	3.8	1.2	3.8	2.3
3.9	0.3	3.9	0.5	3.9	0.8	3.9	1.1	3.9	2.2
4.0	0.3	4.0	0.5	4.0	0.8	4.0	1.1	4.0	2.1
4.1	0.3	4.1	0.4	4.1	0.7	4.1	1.0	4.1	1.9
4.2	0.3	4.2	0.4	4.2	0.7	4.2	0.9	4.2	1.8
4.3	0.3	4.3	0.4	4.3	0.6	4.3	0.9	4.3	1.7
4.4	0.3	4.4	0.3	4.4	0.6	4.4	0.8	4.4	1.5
4.5	0.2	4.5	0.3	4.5	0.5	4.5	0.7	4.5	1.4
4.6	0.2	4.6	0.3	4.6	0.5	4.6	0.7	4.6	1.3
4.7	0.2	4.7	0.3	4.7	0.5	4.7	0.6	4.7	1.2
4.8	0.2	4.8	0.3	4.8	0.4	4.8	0.6	4.8	1.1
4.9	0.2	4.9	0.2	4.9	0.4	4.9	0.5	4.9	1.0
5.0	0.2	5.0	0.2	5.0	0.4	5.0	0.5	5.0	0.9
5.1	0.2	5.1	0.2	5.1	0.3	5.1	0.5	5.1	0.9
5.2	0.1	5.2	0.2	5.2	0.3	5.2	0.4	5.2	0.8
5.3	0.1	5.3	0.2	5.3	0.3	5.3	0.4	5.3	0.7
5.4	0.1	5.4	0.2	5.4	0.3	5.4	0.4	5.4	0.7
5.5	0.1	5.5	0.2	5.5	0.3	5.5	0.3	5.5	0.6
5.6	0.1	5.6	0.2	5.6	0.2	5.6	0.3	5.6	0.6
5.7	0.1	5.7	0.2	5.7	0.2	5.7	0.3	5.7	0.6
5.8	0.1	5.8	0.1	5.8	0.2	5.8	0.3	5.8	0.5
5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.3	5.9	0.5
6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.3	6.0	0.5
6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.3	6.1	0.5
6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.3	6.2	0.5
6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.3	6.3	0.5
6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.3	6.4	0.5
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.3	6.5	0.5
6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.3	6.6	0.5
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.3	6.7	0.5
6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.3	6.8	0.5

Inflow11 for 3hr storm in winter									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.02	0.0	0.03	0.0	0.03	0.0	0.03
0.1	0.02	0.1	0.02	0.1	0.03	0.1	0.03	0.1	0.03
0.2	0.02	0.2	0.02	0.2	0.03	0.2	0.03	0.2	0.03
0.3	0.02	0.3	0.02	0.3	0.03	0.3	0.03	0.3	0.03
0.4	0.02	0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.04
0.5	0.02	0.5	0.03	0.5	0.03	0.5	0.04	0.5	0.04
0.6	0.03	0.6	0.03	0.6	0.04	0.6	0.04	0.6	0.05
0.7	0.03	0.7	0.03	0.7	0.04	0.7	0.05	0.7	0.1
0.8	0.03	0.8	0.04	0.8	0.05	0.8	0.1	0.8	0.1
0.9	0.03	0.9	0.0	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.04	1.0	0.0	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.04	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.05	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.2
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.2
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.2	1.4	0.3
1.5	0.1	1.5	0.1	1.5	0.2	1.5	0.2	1.5	0.3
1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.2	1.6	0.4
1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.3	1.7	0.5
1.8	0.1	1.8	0.2	1.8	0.2	1.8	0.3	1.8	0.6
1.9	0.1	1.9	0.2	1.9	0.3	1.9	0.4	1.9	0.7
2.0	0.1	2.0	0.2	2.0	0.3	2.0	0.4	2.0	0.8
2.1	0.2	2.1	0.2	2.1	0.4	2.1	0.5	2.1	0.9
2.2	0.2	2.2	0.2	2.2	0.4	2.2	0.5	2.2	1.0
2.3	0.2	2.3	0.3	2.3	0.4	2.3	0.6	2.3	1.1
2.4	0.2	2.4	0.3	2.4	0.5	2.4	0.6	2.4	1.2
2.5	0.2	2.5	0.3	2.5	0.5	2.5	0.7	2.5	1.3
2.6	0.2	2.6	0.3	2.6	0.5	2.6	0.7	2.6	1.3
2.7	0.2	2.7	0.3	2.7	0.5	2.7	0.7	2.7	1.4
2.8	0.2	2.8	0.3	2.8	0.5	2.8	0.7	2.8	1.4
2.9	0.2	2.9	0.3	2.9	0.5	2.9	0.7	2.9	1.4
3.0	0.2	3.0	0.3	3.0	0.5	3.0	0.7	3.0	1.4
3.1	0.2	3.1	0.3	3.1	0.5	3.1	0.7	3.1	1.3
3.2	0.2	3.2	0.3	3.2	0.5	3.2	0.7	3.2	1.3
3.3	0.2	3.3	0.3	3.3	0.5	3.3	0.7	3.3	1.3
3.4	0.2	3.4	0.3	3.4	0.5	3.4	0.6	3.4	1.2
3.5	0.2	3.5	0.3	3.5	0.4	3.5	0.6	3.5	1.2
3.6	0.2	3.6	0.2	3.6	0.4	3.6	0.6	3.6	1.1
3.7	0.2	3.7	0.2	3.7	0.4	3.7	0.5	3.7	1.0
3.8	0.2	3.8	0.2	3.8	0.4	3.8	0.5	3.8	1.0
3.9	0.1	3.9	0.2	3.9	0.3	3.9	0.5	3.9	0.9
4.0	0.1	4.0	0.2	4.0	0.3	4.0	0.5	4.0	0.9
4.1	0.1	4.1	0.2	4.1	0.3	4.1	0.4	4.1	0.8
4.2	0.1	4.2	0.2	4.2	0.3	4.2	0.4	4.2	0.8
4.3	0.1	4.3	0.2	4.3	0.3	4.3	0.4	4.3	0.7
4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.3	4.4	0.7
4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.3	4.5	0.6
4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.3	4.6	0.6
4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.3	4.7	0.5
4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.2	4.8	0.5
4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.2	4.9	0.4
5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.2	5.0	0.4
5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.4
5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.3
5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.3
5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.3
5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.3
5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.3
5.7	0.05	5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.2
5.8	0.05	5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.2
5.9	0.05	5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.2
6.0	0.05	6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.2
6.1	0.05	6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.2
6.2	0.04	6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.2
6.3	0.04	6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.2
6.4	0.04	6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.2
6.5	0.04	6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.2
6.6	0.04	6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.2
6.7	0.04	6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.2
6.8	0.04	6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.2

Inflow12 for 3hr storm in winter									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.2
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.2	0.9	0.2
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.2	1.0	0.2
1.1	0.1	1.1	0.1	1.1	0.2	1.1	0.2	1.1	0.3
1.2	0.1	1.2	0.1	1.2	0.2	1.2	0.2	1.2	0.3
1.3	0.1	1.3	0.2	1.3	0.2	1.3	0.3	1.3	0.4
1.4	0.2	1.4	0.2	1.4	0.3	1.4	0.3	1.4	0.5
1.5	0.2	1.5	0.2	1.5	0.3	1.5	0.4	1.5	0.6
1.6	0.2	1.6	0.3	1.6	0.4	1.6	0.5	1.6	0.7
1.7	0.2	1.7	0.3	1.7	0.4	1.7	0.6	1.7	0.9
1.8	0.3	1.8	0.3	1.8	0.5	1.8	0.7	1.8	1.0
1.9	0.3	1.9	0.4	1.9	0.6	1.9	0.8	1.9	1.2
2.0	0.3	2.0	0.4	2.0	0.7	2.0	0.9	2.0	1.4
2.1	0.4	2.1	0.5	2.1	0.8	2.1	1.0	2.1	1.7
2.2	0.4	2.2	0.5	2.2	0.8	2.2	1.1	2.2	1.9
2.3	0.4	2.3	0.6	2.3	0.9	2.3	1.2	2.3	2.1
2.4	0.5	2.4	0.6	2.4	1.0	2.4	1.4	2.4	2.3
2.5	0.5	2.5	0.7	2.5	1.1	2.5	1.5	2.5	2.6
2.6	0.5	2.6	0.7	2.6	1.2	2.6	1.6	2.6	2.8
2.7	0.6	2.7	0.8	2.7	1.3	2.7	1.7	2.7	3.0
2.8	0.6	2.8	0.8	2.8	1.3	2.8	1.8	2.8	3.2
2.9	0.6	2.9	0.8	2.9	1.4	2.9	1.9	2.9	3.3
3.0	0.6	3.0	0.9	3.0	1.4	3.0	1.9	3.0	3.4
3.1	0.6	3.1	0.9	3.1	1.4	3.1	1.9	3.1	3.5
3.2	0.6	3.2	0.9	3.2	1.4	3.2	2.0	3.2	3.6
3.3	0.6	3.3	0.9	3.3	1.4	3.3	2.0	3.3	3.6
3.4	0.6	3.4	0.9	3.4	1.4	3.4	1.9	3.4	3.5
3.5	0.6	3.5	0.8	3.5	1.4	3.5	1.9	3.5	3.5
3.6	0.6	3.6	0.8	3.6	1.4	3.6	1.9	3.6	3.4
3.7	0.6	3.7	0.8	3.7	1.3	3.7	1.8	3.7	3.4
3.8	0.6	3.8	0.8	3.8	1.3	3.8	1.8	3.8	3.3
3.9	0.5	3.9	0.8	3.9	1.3	3.9	1.7	3.9	3.2
4.0	0.5	4.0	0.7	4.0	1.2	4.0	1.7	4.0	3.0
4.1	0.5	4.1	0.7	4.1	1.2	4.1	1.6	4.1	2.9
4.2	0.5	4.2	0.7	4.2	1.1	4.2	1.5	4.2	2.8
4.3	0.5	4.3	0.6	4.3	1.1	4.3	1.5	4.3	2.7
4.4	0.4	4.4	0.6	4.4	1.0	4.4	1.4	4.4	2.6
4.5	0.4	4.5	0.6	4.5	1.0	4.5	1.3	4.5	2.4
4.6	0.4	4.6	0.6	4.6	0.9	4.6	1.3	4.6	2.3
4.7	0.4	4.7	0.5	4.7	0.9	4.7	1.2	4.7	2.2
4.8	0.4	4.8	0.5	4.8	0.8	4.8	1.2	4.8	2.1
4.9	0.4	4.9	0.5	4.9	0.8	4.9	1.1	4.9	2.0
5.0	0.4	5.0	0.5	5.0	0.8	5.0	1.1	5.0	1.9
5.1	0.3	5.1	0.5	5.1	0.7	5.1	1.0	5.1	1.8
5.2	0.3	5.2	0.4	5.2	0.7	5.2	1.0	5.2	1.8
5.3	0.3	5.3	0.4	5.3	0.7	5.3	0.9	5.3	1.7
5.4	0.3	5.4	0.4	5.4	0.6	5.4	0.9	5.4	1.6
5.5	0.3	5.5	0.4	5.5	0.6	5.5	0.8	5.5	1.5
5.6	0.3	5.6	0.4	5.6	0.6	5.6	0.8	5.6	1.4
5.7	0.3	5.7	0.3	5.7	0.6	5.7	0.7	5.7	1.4
5.8	0.2	5.8	0.3	5.8	0.5	5.8	0.7	5.8	1.3
5.9	0.2	5.9	0.3	5.9	0.5	5.9	0.7	5.9	1.2
6.0	0.2	6.0	0.3	6.0	0.5	6.0	0.6	6.0	1.1
6.1	0.2	6.1	0.3	6.1	0.4	6.1	0.6	6.1	1.1
6.2	0.2	6.2	0.3	6.2	0.4	6.2	0.6	6.2	1.0
6.3	0.2	6.3	0.3	6.3	0.4	6.3	0.5	6.3	0.9
6.4	0.2	6.4	0.2	6.4	0.4	6.4	0.5	6.4	0.9
6.5	0.2	6.5	0.2	6.5	0.4	6.5	0.5	6.5	0.8
6.6	0.2	6.6	0.2	6.6	0.3	6.6	0.4	6.6	0.8
6.7	0.2	6.7	0.2	6.7	0.3	6.7	0.4	6.7	0.7
6.8	0.2	6.8	0.2	6.8	0.3	6.8	0.4	6.8	0.7
6.9	0.2	6.9	0.2	6.9	0.3	6.9	0.4	6.9	0.7
7.0	0.1	7.0	0.2	7.0	0.3	7.0	0.4	7.0	0.6
7.1	0.1	7.1	0.2	7.1	0.3	7.1	0.4	7.1	0.6
7.2	0.1	7.2	0.2	7.2	0.3	7.2	0.4	7.2	0.6
7.3	0.1	7.3	0.2	7.3	0.3	7.3	0.3	7.3	0.6
7.4	0.1	7.4	0.2	7.4	0.3	7.4	0.3	7.4	0.6
7.5	0.1	7.5	0.2	7.5	0.3	7.5	0.3	7.5	0.6
7.6	0.1	7.6	0.2	7.6	0.3	7.6	0.3	7.6	0.6
7.7	0.1	7.7	0.2	7.7	0.3	7.7	0.3	7.7	0.5
7.8	0.1	7.8	0.2	7.8	0.3	7.8	0.3	7.8	0.5
7.9	0.1	7.9	0.2	7.9	0.2	7.9	0.3	7.9	0.5
8.0	0.1	8.0	0.2	8.0	0.2	8.0	0.3	8.0	0.5
8.1	0.1	8.1	0.2	8.1	0.2	8.1	0.3	8.1	0.5
8.2	0.1	8.2	0.2	8.2	0.2	8.2	0.3	8.2	0.5

Inflow13 for 3hr storm in winter									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.02	0.0	0.02	0.0	0.03	0.0	0.03
0.1	0.02	0.1	0.02	0.1	0.02	0.1	0.03	0.1	0.03
0.2	0.02	0.2	0.02	0.2	0.02	0.2	0.03	0.2	0.03
0.3	0.02	0.3	0.02	0.3	0.03	0.3	0.03	0.3	0.03
0.4	0.02	0.4	0.02	0.4	0.03	0.4	0.03	0.4	0.03
0.5	0.02	0.5	0.02	0.5	0.03	0.5	0.03	0.5	0.03
0.6	0.02	0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.03
0.7	0.02	0.7	0.03	0.7	0.03	0.7	0.03	0.7	0.04
0.8	0.03	0.8	0.03	0.8	0.03	0.8	0.04	0.8	0.05
0.9	0.03	0.9	0.03	0.9	0.04	0.9	0.04	0.9	0.1
1.0	0.03	1.0	0.03	1.0	0.04	1.0	0.05	1.0	0.1
1.1	0.03	1.1	0.04	1.1	0.05	1.1	0.1	1.1	0.1
1.2	0.03	1.2	0.04	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.04	1.3	0.05	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.04	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.05	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.2
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.2
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.2
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.2	1.8	0.3
1.9	0.1	1.9	0.1	1.9	0.2	1.9	0.2	1.9	0.3
2.0	0.1	2.0	0.1	2.0	0.2	2.0	0.2	2.0	0.4
2.1	0.1	2.1	0.1	2.1	0.2	2.1	0.3	2.1	0.5
2.2	0.1	2.2	0.2	2.2	0.2	2.2	0.3	2.2	0.5
2.3	0.1	2.3	0.2	2.3	0.3	2.3	0.4	2.3	0.6
2.4	0.1	2.4	0.2	2.4	0.3	2.4	0.4	2.4	0.7
2.5	0.1	2.5	0.2	2.5	0.3	2.5	0.4	2.5	0.7
2.6	0.2	2.6	0.2	2.6	0.3	2.6	0.5	2.6	0.8
2.7	0.2	2.7	0.2	2.7	0.4	2.7	0.5	2.7	0.8
2.8	0.2	2.8	0.2	2.8	0.4	2.8	0.5	2.8	0.9
2.9	0.2	2.9	0.2	2.9	0.4	2.9	0.5	2.9	0.9
3.0	0.2	3.0	0.2	3.0	0.4	3.0	0.5	3.0	1.0
3.1	0.2	3.1	0.2	3.1	0.4	3.1	0.6	3.1	1.0
3.2	0.2	3.2	0.2	3.2	0.4	3.2	0.6	3.2	1.0
3.3	0.2	3.3	0.2	3.3	0.4	3.3	0.6	3.3	1.0
3.4	0.2	3.4	0.2	3.4	0.4	3.4	0.6	3.4	1.0
3.5	0.2	3.5	0.2	3.5	0.4	3.5	0.5	3.5	1.0
3.6	0.2	3.6	0.2	3.6	0.4	3.6	0.5	3.6	1.0
3.7	0.2	3.7	0.2	3.7	0.4	3.7	0.5	3.7	1.0
3.8	0.2	3.8	0.2	3.8	0.4	3.8	0.5	3.8	0.9
3.9	0.2	3.9	0.2	3.9	0.4	3.9	0.5	3.9	0.9
4.0	0.1	4.0	0.2	4.0	0.3	4.0	0.5	4.0	0.9
4.1	0.1	4.1	0.2	4.1	0.3	4.1	0.5	4.1	0.8
4.2	0.1	4.2	0.2	4.2	0.3	4.2	0.4	4.2	0.8
4.3	0.1	4.3	0.2	4.3	0.3	4.3	0.4	4.3	0.8
4.4	0.1	4.4	0.2	4.4	0.3	4.4	0.4	4.4	0.7
4.5	0.1	4.5	0.2	4.5	0.3	4.5	0.4	4.5	0.7
4.6	0.1	4.6	0.2	4.6	0.3	4.6	0.4	4.6	0.7
4.7	0.1	4.7	0.2	4.7	0.3	4.7	0.3	4.7	0.6
4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.3	4.8	0.6
4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.3	4.9	0.6
5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.3	5.0	0.5
5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.3	5.1	0.5
5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.3	5.2	0.5
5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.3	5.3	0.5
5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.2	5.4	0.4
5.5	0.1	5.5	0.1	5.5	0.2	5.5	0.2	5.5	0.4
5.6	0.1	5.6	0.1	5.6	0.2	5.6	0.2	5.6	0.4
5.7	0.1	5.7	0.1	5.7	0.2	5.7	0.2	5.7	0.4
5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.2	5.8	0.4
5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.3
6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.3
6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.3
6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.3
6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.3
6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.2
6.5	0.05	6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.2
6.6	0.05	6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.2
6.7	0.05	6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.2
6.8	0.04	6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.2
6.9	0.04	6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.2
7.0	0.04	7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.2
7.1	0.04	7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.2
7.2	0.04	7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.2
7.3	0.04	7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.2
7.4	0.04	7.4	0.05	7.4	0.1	7.4	0.1	7.4	0.2
7.5	0.04	7.5	0.05	7.5	0.1	7.5	0.1	7.5	0.2
7.6	0.04	7.6	0.05	7.6	0.1	7.6	0.1	7.6	0.2
7.7	0.04	7.7	0.05	7.7	0.1	7.7	0.1	7.7	0.2
7.8	0.04	7.8	0.05	7.8	0.1	7.8	0.1	7.8	0.2
7.9	0.04	7.9	0.05	7.9	0.1	7.9	0.1	7.9	0.2
8.0	0.04	8.0	0.05	8.0	0.1	8.0	0.1	8.0	0.2
8.1	0.04	8.1	0.05	8.1	0.1	8.1	0.1	8.1	0.2
8.2	0.04	8.2	0.05	8.2	0.1	8.2	0.1	8.2	0.1

Inflow14 for 3hr storm in winter									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.2
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.2	0.7	0.2
0.8	0.1	0.8	0.1	0.8	0.2	0.8	0.2	0.8	0.2
0.9	0.1	0.9	0.1	0.9	0.2	0.9	0.2	0.9	0.2
1.0	0.1	1.0	0.1	1.0	0.2	1.0	0.2	1.0	0.3
1.1	0.1	1.1	0.2	1.1	0.2	1.1	0.3	1.1	0.3
1.2	0.2	1.2	0.2	1.2	0.2	1.2	0.3	1.2	0.4
1.3	0.2	1.3	0.2	1.3	0.3	1.3	0.4	1.3	0.5
1.4	0.2	1.4	0.2	1.4	0.3	1.4	0.4	1.4	0.6
1.5	0.2	1.5	0.3	1.5	0.4	1.5	0.5	1.5	0.7
1.6	0.2	1.6	0.3	1.6	0.5	1.6	0.6	1.6	0.9
1.7	0.3	1.7	0.4	1.7	0.6	1.7	0.7	1.7	1.1
1.8	0.3	1.8	0.4	1.8	0.6	1.8	0.8	1.8	1.3
1.9	0.4	1.9	0.5	1.9	0.7	1.9	1.0	1.9	1.6
2.0	0.4	2.0	0.5	2.0	0.8	2.0	1.1	2.0	1.8
2.1	0.5	2.1	0.6	2.1	1.0	2.1	1.3	2.1	2.1
2.2	0.5	2.2	0.7	2.2	1.1	2.2	1.4	2.2	2.4
2.3	0.5	2.3	0.7	2.3	1.2	2.3	1.6	2.3	2.7
2.4	0.6	2.4	0.8	2.4	1.3	2.4	1.7	2.4	3.0
2.5	0.6	2.5	0.9	2.5	1.4	2.5	1.9	2.5	3.3
2.6	0.7	2.6	0.9	2.6	1.5	2.6	2.0	2.6	3.5
2.7	0.7	2.7	1.0	2.7	1.6	2.7	2.1	2.7	3.8
2.8	0.7	2.8	1.0	2.8	1.7	2.8	2.3	2.8	4.0
2.9	0.8	2.9	1.1	2.9	1.7	2.9	2.4	2.9	4.2
3.0	0.8	3.0	1.1	3.0	1.8	3.0	2.4	3.0	4.3
3.1	0.8	3.1	1.1	3.1	1.8	3.1	2.5	3.1	4.4
3.2	0.8	3.2	1.1	3.2	1.8	3.2	2.5	3.2	4.5
3.3	0.8	3.3	1.1	3.3	1.8	3.3	2.5	3.3	4.5
3.4	0.8	3.4	1.1	3.4	1.8	3.4	2.5	3.4	4.5
3.5	0.8	3.5	1.1	3.5	1.8	3.5	2.4	3.5	4.4
3.6	0.8	3.6	1.1	3.6	1.7	3.6	2.4	3.6	4.4
3.7	0.7	3.7	1.0	3.7	1.7	3.7	2.3	3.7	4.3
3.8	0.7	3.8	1.0	3.8	1.6	3.8	2.3	3.8	4.1
3.9	0.7	3.9	1.0	3.9	1.6	3.9	2.2	3.9	4.0
4.0	0.7	4.0	0.9	4.0	1.5	4.0	2.1	4.0	3.9
4.1	0.6	4.1	0.9	4.1	1.5	4.1	2.0	4.1	3.7
4.2	0.6	4.2	0.9	4.2	1.4	4.2	1.9	4.2	3.6
4.3	0.6	4.3	0.8	4.3	1.3	4.3	1.8	4.3	3.4
4.4	0.6	4.4	0.8	4.4	1.3	4.4	1.8	4.4	3.2
4.5	0.5	4.5	0.8	4.5	1.2	4.5	1.7	4.5	3.1
4.6	0.5	4.6	0.7	4.6	1.2	4.6	1.6	4.6	3.0
4.7	0.5	4.7	0.7	4.7	1.1	4.7	1.5	4.7	2.8
4.8	0.5	4.8	0.7	4.8	1.1	4.8	1.5	4.8	2.7
4.9	0.5	4.9	0.6	4.9	1.0	4.9	1.4	4.9	2.6
5.0	0.4	5.0	0.6	5.0	1.0	5.0	1.3	5.0	2.4
5.1	0.4	5.1	0.6	5.1	0.9	5.1	1.3	5.1	2.3
5.2	0.4	5.2	0.6	5.2	0.9	5.2	1.2	5.2	2.2
5.3	0.4	5.3	0.5	5.3	0.9	5.3	1.2	5.3	2.1
5.4	0.4	5.4	0.5	5.4	0.8	5.4	1.1	5.4	2.0
5.5	0.4	5.5	0.5	5.5	0.8	5.5	1.1	5.5	1.9
5.6	0.3	5.6	0.5	5.6	0.7	5.6	1.0	5.6	1.8
5.7	0.3	5.7	0.4	5.7	0.7	5.7	0.9	5.7	1.7
5.8	0.3	5.8	0.4	5.8	0.7	5.8	0.9	5.8	1.6
5.9	0.3	5.9	0.4	5.9	0.6	5.9	0.8	5.9	1.5
6.0	0.3	6.0	0.4	6.0	0.6	6.0	0.8	6.0	1.4
6.1	0.3	6.1	0.4	6.1	0.6	6.1	0.8	6.1	1.4
6.2	0.3	6.2	0.3	6.2	0.5	6.2	0.7	6.2	1.3
6.3	0.2	6.3	0.3	6.3	0.5	6.3	0.7	6.3	1.2
6.4	0.2	6.4	0.3	6.4	0.5	6.4	0.6	6.4	1.1
6.5	0.2	6.5	0.3	6.5	0.4	6.5	0.6	6.5	1.0
6.6	0.2	6.6	0.3	6.6	0.4	6.6	0.6	6.6	1.0
6.7	0.2	6.7	0.3	6.7	0.4	6.7	0.5	6.7	0.9
6.8	0.2	6.8	0.3	6.8	0.4	6.8	0.5	6.8	0.9
6.9	0.2	6.9	0.2	6.9	0.4	6.9	0.5	6.9	0.8
7.0	0.2	7.0	0.2	7.0	0.4	7.0	0.5	7.0	0.8
7.1	0.2	7.1	0.2	7.1	0.4	7.1	0.5	7.1	0.8
7.2	0.2	7.2	0.2	7.2	0.3	7.2	0.4	7.2	0.8
7.3	0.2	7.3	0.2	7.3	0.3	7.3	0.4	7.3	0.7
7.4	0.2	7.4	0.2	7.4	0.3	7.4	0.4	7.4	0.7
7.5	0.2	7.5	0.2	7.5	0.3	7.5	0.4	7.5	0.7
7.6	0.2	7.6	0.2	7.6	0.3	7.6	0.4	7.6	0.7
7.7	0.2	7.7	0.2	7.7	0.3	7.7	0.4	7.7	0.7
7.8	0.2	7.8	0.2	7.8	0.3	7.8	0.4	7.8	0.7
7.9	0.2	7.9	0.2	7.9	0.3	7.9	0.4	7.9	0.7
8.0	0.2	8.0	0.2	8.0	0.3	8.0	0.4	8.0	0.7
8.1	0.2	8.1	0.2	8.1	0.3	8.1	0.4	8.1	0.7
8.2	0.2	8.2	0.2	8.2	0.3	8.2	0.4	8.2	0.7

Inflow15 for 3hr storm in winter									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04
0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04
0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04
0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04
0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.05	0.5	0.05
0.6	0.04	0.6	0.04	0.6	0.05	0.6	0.1	0.6	0.1
0.7	0.04	0.7	0.05	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.04	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.05	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.2
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.2	1.3	0.2
1.4	0.1	1.4	0.1	1.4	0.2	1.4	0.2	1.4	0.3
1.5	0.1	1.5	0.1	1.5	0.2	1.5	0.2	1.5	0.3
1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.3	1.6	0.4
1.7	0.1	1.7	0.2	1.7	0.2	1.7	0.3	1.7	0.5
1.8	0.1	1.8	0.2	1.8	0.3	1.8	0.4	1.8	0.6
1.9	0.2	1.9	0.2	1.9	0.3	1.9	0.4	1.9	0.7
2.0	0.2	2.0	0.3	2.0	0.4	2.0	0.5	2.0	0.8
2.1	0.2	2.1	0.3	2.1	0.4	2.1	0.6	2.1	0.9
2.2	0.2	2.2	0.3	2.2	0.5	2.2	0.6	2.2	1.1
2.3	0.2	2.3	0.3	2.3	0.5	2.3	0.7	2.3	1.2
2.4	0.3	2.4	0.4	2.4	0.6	2.4	0.8	2.4	1.3
2.5	0.3	2.5	0.4	2.5	0.6	2.5	0.8	2.5	1.4
2.6	0.3	2.6	0.4	2.6	0.6	2.6	0.9	2.6	1.5
2.7	0.3	2.7	0.4	2.7	0.7	2.7	0.9	2.7	1.6
2.8	0.3	2.8	0.4	2.8	0.7	2.8	0.9	2.8	1.6
2.9	0.3	2.9	0.4	2.9	0.7	2.9	0.9	2.9	1.7
3.0	0.3	3.0	0.4	3.0	0.7	3.0	0.9	3.0	1.7
3.1	0.3	3.1	0.4	3.1	0.7	3.1	0.9	3.1	1.7
3.2	0.3	3.2	0.4	3.2	0.7	3.2	0.9	3.2	1.6
3.3	0.3	3.3	0.4	3.3	0.7	3.3	0.9	3.3	1.6
3.4	0.3	3.4	0.4	3.4	0.6	3.4	0.9	3.4	1.6
3.5	0.3	3.5	0.4	3.5	0.6	3.5	0.8	3.5	1.5
3.6	0.3	3.6	0.4	3.6	0.6	3.6	0.8	3.6	1.5
3.7	0.3	3.7	0.3	3.7	0.6	3.7	0.8	3.7	1.4
3.8	0.2	3.8	0.3	3.8	0.5	3.8	0.7	3.8	1.3
3.9	0.2	3.9	0.3	3.9	0.5	3.9	0.7	3.9	1.3
4.0	0.2	4.0	0.3	4.0	0.5	4.0	0.7	4.0	1.2
4.1	0.2	4.1	0.3	4.1	0.5	4.1	0.6	4.1	1.1
4.2	0.2	4.2	0.3	4.2	0.4	4.2	0.6	4.2	1.1
4.3	0.2	4.3	0.3	4.3	0.4	4.3	0.6	4.3	1.0
4.4	0.2	4.4	0.2	4.4	0.4	4.4	0.5	4.4	0.9
4.5	0.2	4.5	0.2	4.5	0.4	4.5	0.5	4.5	0.9
4.6	0.2	4.6	0.2	4.6	0.3	4.6	0.5	4.6	0.8
4.7	0.1	4.7	0.2	4.7	0.3	4.7	0.4	4.7	0.8
4.8	0.1	4.8	0.2	4.8	0.3	4.8	0.4	4.8	0.7
4.9	0.1	4.9	0.2	4.9	0.3	4.9	0.4	4.9	0.7
5.0	0.1	5.0	0.2	5.0	0.3	5.0	0.4	5.0	0.6
5.1	0.1	5.1	0.2	5.1	0.2	5.1	0.3	5.1	0.6
5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.3	5.2	0.5
5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.3	5.3	0.5
5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.3	5.4	0.5
5.5	0.1	5.5	0.1	5.5	0.2	5.5	0.2	5.5	0.4
5.6	0.1	5.6	0.1	5.6	0.2	5.6	0.2	5.6	0.4
5.7	0.1	5.7	0.1	5.7	0.2	5.7	0.2	5.7	0.4
5.8	0.1	5.8	0.1	5.8	0.2	5.8	0.2	5.8	0.3
5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.3
6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.3
6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.3
6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.3
6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.3
6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.3
6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.3
6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.2
6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.2
6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.2
6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.2
7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.2
7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.2
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.2

Inflow16 for 3hr storm in winter									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01
0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.02
0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.02	0.7	0.02
0.8	0.01	0.8	0.01	0.8	0.02	0.8	0.02	0.8	0.02
0.9	0.01	0.9	0.02	0.9	0.02	0.9	0.02	0.9	0.03
1.0	0.01	1.0	0.02	1.0	0.02	1.0	0.03	1.0	0.03
1.1	0.02	1.1	0.02	1.1	0.03	1.1	0.03	1.1	0.04
1.2	0.02	1.2	0.02	1.2	0.03	1.2	0.04	1.2	0.05
1.3	0.02	1.3	0.03	1.3	0.04	1.3	0.04	1.3	0.1
1.4	0.02	1.4	0.03	1.4	0.04	1.4	0.1	1.4	0.1
1.5	0.03	1.5	0.03	1.5	0.05	1.5	0.1	1.5	0.1
1.6	0.03	1.6	0.04	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.04	1.7	0.05	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.04	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.2
1.9	0.05	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.2
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.2
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.2	2.1	0.3
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.3
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.2	2.3	0.3
2.4	0.1	2.4	0.1	2.4	0.2	2.4	0.2	2.4	0.4
2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.2	2.5	0.4
2.6	0.1	2.6	0.1	2.6	0.2	2.6	0.2	2.6	0.4
2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.3	2.7	0.4
2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.3	2.8	0.5
2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.3	2.9	0.5
3.0	0.1	3.0	0.1	3.0	0.2	3.0	0.3	3.0	0.5
3.1	0.1	3.1	0.1	3.1	0.2	3.1	0.3	3.1	0.5
3.2	0.1	3.2	0.1	3.2	0.2	3.2	0.3	3.2	0.5
3.3	0.1	3.3	0.1	3.3	0.2	3.3	0.3	3.3	0.5
3.4	0.1	3.4	0.1	3.4	0.2	3.4	0.2	3.4	0.4
3.5	0.1	3.5	0.1	3.5	0.2	3.5	0.2	3.5	0.4
3.6	0.1	3.6	0.1	3.6	0.2	3.6	0.2	3.6	0.4
3.7	0.1	3.7	0.1	3.7	0.2	3.7	0.2	3.7	0.4
3.8	0.1	3.8	0.1	3.8	0.2	3.8	0.2	3.8	0.4
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.2	3.9	0.4
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.2	4.0	0.3
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.2	4.1	0.3
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.3
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.3
4.4	0.05	4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.3
4.5	0.05	4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.2
4.6	0.04	4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.2
4.7	0.04	4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.2
4.8	0.04	4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.2
4.9	0.04	4.9	0.05	4.9	0.1	4.9	0.1	4.9	0.2
5.0	0.04	5.0	0.05	5.0	0.1	5.0	0.1	5.0	0.2
5.1	0.03	5.1	0.04	5.1	0.1	5.1	0.1	5.1	0.2
5.2	0.03	5.2	0.04	5.2	0.1	5.2	0.1	5.2	0.2
5.3	0.03	5.3	0.04	5.3	0.1	5.3	0.1	5.3	0.1
5.4	0.03	5.4	0.04	5.4	0.1	5.4	0.1	5.4	0.1
5.5	0.03	5.5	0.03	5.5	0.1	5.5	0.1	5.5	0.1
5.6	0.02	5.6	0.03	5.6	0.05	5.6	0.1	5.6	0.1
5.7	0.02	5.7	0.03	5.7	0.05	5.7	0.1	5.7	0.1
5.8	0.02	5.8	0.03	5.8	0.04	5.8	0.1	5.8	0.1
5.9	0.02	5.9	0.03	5.9	0.04	5.9	0.1	5.9	0.1
6.0	0.02	6.0	0.03	6.0	0.04	6.0	0.1	6.0	0.1
6.1	0.02	6.1	0.03	6.1	0.04	6.1	0.05	6.1	0.1
6.2	0.02	6.2	0.02	6.2	0.04	6.2	0.05	6.2	0.1
6.3	0.02	6.3	0.02	6.3	0.04	6.3	0.05	6.3	0.1
6.4	0.02	6.4	0.02	6.4	0.03	6.4	0.04	6.4	0.1
6.5	0.02	6.5	0.02	6.5	0.03	6.5	0.04	6.5	0.1
6.6	0.02	6.6	0.02	6.6	0.03	6.6	0.04	6.6	0.1
6.7	0.02	6.7	0.02	6.7	0.03	6.7	0.04	6.7	0.1
6.8	0.02	6.8	0.02	6.8	0.03	6.8	0.04	6.8	0.1
6.9	0.02	6.9	0.02	6.9	0.03	6.9	0.04	6.9	0.1
7.0	0.02	7.0	0.02	7.0	0.03	7.0	0.04	7.0	0.1
7.1	0.02	7.1	0.02	7.1	0.03	7.1	0.04	7.1	0.1
7.2	0.02	7.2	0.02	7.2	0.03	7.2	0.04	7.2	0.1

Inflow10 for 3hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.02	0.0	0.02	0.0	0.02	0.0	0.02
0.1	0.02	0.1	0.02	0.1	0.02	0.1	0.02	0.1	0.02
0.2	0.02	0.2	0.02	0.2	0.02	0.2	0.02	0.2	0.02
0.3	0.02	0.3	0.02	0.3	0.02	0.3	0.02	0.3	0.03
0.4	0.02	0.4	0.02	0.4	0.02	0.4	0.03	0.4	0.03
0.5	0.02	0.5	0.02	0.5	0.03	0.5	0.03	0.5	0.03
0.6	0.02	0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.04
0.7	0.02	0.7	0.03	0.7	0.03	0.7	0.04	0.7	0.05
0.8	0.03	0.8	0.03	0.8	0.04	0.8	0.05	0.8	0.1
0.9	0.03	0.9	0.04	0.9	0.05	0.9	0.1	0.9	0.1
1.0	0.04	1.0	0.04	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.04	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.05	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.2
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.2
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.2	1.5	0.3
1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.2	1.6	0.4
1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.3	1.7	0.5
1.8	0.1	1.8	0.2	1.8	0.3	1.8	0.4	1.8	0.7
1.9	0.1	1.9	0.2	1.9	0.3	1.9	0.4	1.9	0.8
2.0	0.2	2.0	0.2	2.0	0.4	2.0	0.5	2.0	1.0
2.1	0.2	2.1	0.3	2.1	0.4	2.1	0.6	2.1	1.2
2.2	0.2	2.2	0.3	2.2	0.5	2.2	0.7	2.2	1.5
2.3	0.2	2.3	0.3	2.3	0.5	2.3	0.8	2.3	1.7
2.4	0.2	2.4	0.4	2.4	0.6	2.4	0.9	2.4	1.9
2.5	0.3	2.5	0.4	2.5	0.6	2.5	0.9	2.5	2.1
2.6	0.3	2.6	0.4	2.6	0.7	2.6	1.0	2.6	2.2
2.7	0.3	2.7	0.4	2.7	0.7	2.7	1.0	2.7	2.3
2.8	0.3	2.8	0.4	2.8	0.7	2.8	1.0	2.8	2.4
2.9	0.3	2.9	0.4	2.9	0.7	2.9	1.0	2.9	2.4
3.0	0.3	3.0	0.4	3.0	0.7	3.0	1.0	3.0	2.4
3.1	0.3	3.1	0.4	3.1	0.7	3.1	1.0	3.1	2.4
3.2	0.3	3.2	0.4	3.2	0.7	3.2	1.0	3.2	2.3
3.3	0.2	3.3	0.4	3.3	0.6	3.3	0.9	3.3	2.3
3.4	0.2	3.4	0.3	3.4	0.6	3.4	0.9	3.4	2.2
3.5	0.2	3.5	0.3	3.5	0.6	3.5	0.9	3.5	2.1
3.6	0.2	3.6	0.3	3.6	0.5	3.6	0.8	3.6	2.0
3.7	0.2	3.7	0.3	3.7	0.5	3.7	0.8	3.7	1.9
3.8	0.2	3.8	0.3	3.8	0.5	3.8	0.7	3.8	1.8
3.9	0.2	3.9	0.3	3.9	0.5	3.9	0.7	3.9	1.7
4.0	0.2	4.0	0.3	4.0	0.4	4.0	0.7	4.0	1.6
4.1	0.2	4.1	0.2	4.1	0.4	4.1	0.6	4.1	1.5
4.2	0.1	4.2	0.2	4.2	0.4	4.2	0.6	4.2	1.4
4.3	0.1	4.3	0.2	4.3	0.4	4.3	0.5	4.3	1.3
4.4	0.1	4.4	0.2	4.4	0.3	4.4	0.5	4.4	1.2
4.5	0.1	4.5	0.2	4.5	0.3	4.5	0.5	4.5	1.1
4.6	0.1	4.6	0.2	4.6	0.3	4.6	0.4	4.6	1.0
4.7	0.1	4.7	0.1	4.7	0.3	4.7	0.4	4.7	0.9
4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.4	4.8	0.9
4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.3	4.9	0.8
5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.3	5.0	0.7
5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.3	5.1	0.6
5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.2	5.2	0.6
5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.2	5.3	0.5
5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.5
5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.2	5.5	0.5
5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.2	5.6	0.4
5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.2	5.7	0.4
5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.2	5.8	0.4
5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.4
6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.4
6.1	0.05	6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.3
6.2	0.05	6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.3
6.3	0.05	6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.3
6.4	0.05	6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.3
6.5	0.05	6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.3
6.6	0.05	6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.3
6.7	0.05	6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.3
6.8	0.05	6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.3

Inflow11 for 3hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01
0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.02
0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.02	0.7	0.02
0.8	0.01	0.8	0.01	0.8	0.02	0.8	0.02	0.8	0.02
0.9	0.01	0.9	0.02	0.9	0.02	0.9	0.02	0.9	0.03
1.0	0.0	1.0	0.02	1.0	0.02	1.0	0.03	1.0	0.04
1.1	0.0	1.1	0.02	1.1	0.03	1.1	0.03	1.1	0.04
1.2	0.0	1.2	0.03	1.2	0.03	1.2	0.04	1.2	0.1
1.3	0.0	1.3	0.03	1.3	0.04	1.3	0.05	1.3	0.1
1.4	0.0	1.4	0.04	1.4	0.05	1.4	0.1	1.4	0.1
1.5	0.0	1.5	0.04	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.0	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.2
1.7	0.0	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.2
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.3
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.2	1.9	0.4
2.0	0.1	2.0	0.1	2.0	0.2	2.0	0.2	2.0	0.4
2.1	0.1	2.1	0.1	2.1	0.2	2.1	0.3	2.1	0.5
2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.3	2.2	0.6
2.3	0.1	2.3	0.1	2.3	0.2	2.3	0.3	2.3	0.7
2.4	0.1	2.4	0.2	2.4	0.3	2.4	0.4	2.4	0.8
2.5	0.1	2.5	0.2	2.5	0.3	2.5	0.4	2.5	0.9
2.6	0.1	2.6	0.2	2.6	0.3	2.6	0.4	2.6	0.9
2.7	0.1	2.7	0.2	2.7	0.3	2.7	0.4	2.7	1.0
2.8	0.1	2.8	0.2	2.8	0.3	2.8	0.4	2.8	1.0
2.9	0.1	2.9	0.2	2.9	0.3	2.9	0.4	2.9	1.0
3.0	0.1	3.0	0.2	3.0	0.3	3.0	0.4	3.0	1.0
3.1	0.1	3.1	0.2	3.1	0.3	3.1	0.4	3.1	1.0
3.2	0.1	3.2	0.2	3.2	0.3	3.2	0.4	3.2	1.0
3.3	0.1	3.3	0.2	3.3	0.3	3.3	0.4	3.3	1.0
3.4	0.1	3.4	0.1	3.4	0.3	3.4	0.4	3.4	0.9
3.5	0.1	3.5	0.1	3.5	0.2	3.5	0.4	3.5	0.9
3.6	0.1	3.6	0.1	3.6	0.2	3.6	0.3	3.6	0.8
3.7	0.1	3.7	0.1	3.7	0.2	3.7	0.3	3.7	0.8
3.8	0.1	3.8	0.1	3.8	0.2	3.8	0.3	3.8	0.8
3.9	0.1	3.9	0.1	3.9	0.2	3.9	0.3	3.9	0.7
4.0	0.1	4.0	0.1	4.0	0.2	4.0	0.3	4.0	0.7
4.1	0.1	4.1	0.1	4.1	0.2	4.1	0.3	4.1	0.6
4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.2	4.2	0.6
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.5
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.5
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.5
4.6	0.05	4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.4
4.7	0.04	4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.4
4.8	0.04	4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.4
4.9	0.04	4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.3
5.0	0.03	5.0	0.0	5.0	0.1	5.0	0.1	5.0	0.3
5.1	0.03	5.1	0.0	5.1	0.1	5.1	0.1	5.1	0.3
5.2	0.03	5.2	0.0	5.2	0.1	5.2	0.1	5.2	0.2
5.3	0.03	5.3	0.0	5.3	0.1	5.3	0.1	5.3	0.2
5.4	0.03	5.4	0.0	5.4	0.1	5.4	0.1	5.4	0.2
5.5	0.02	5.5	0.0	5.5	0.1	5.5	0.1	5.5	0.2
5.6	0.02	5.6	0.0	5.6	0.1	5.6	0.1	5.6	0.2
5.7	0.02	5.7	0.0	5.7	0.1	5.7	0.1	5.7	0.2
5.8	0.02	5.8	0.0	5.8	0.0	5.8	0.1	5.8	0.2
5.9	0.02	5.9	0.0	5.9	0.0	5.9	0.1	5.9	0.2
6.0	0.02	6.0	0.0	6.0	0.0	6.0	0.1	6.0	0.1
6.1	0.02	6.1	0.0	6.1	0.0	6.1	0.1	6.1	0.1
6.2	0.02	6.2	0.0	6.2	0.0	6.2	0.1	6.2	0.1
6.3	0.02	6.3	0.0	6.3	0.0	6.3	0.1	6.3	0.1
6.4	0.02	6.4	0.0	6.4	0.0	6.4	0.1	6.4	0.1
6.5	0.02	6.5	0.0	6.5	0.0	6.5	0.1	6.5	0.1
6.6	0.02	6.6	0.0	6.6	0.0	6.6	0.1	6.6	0.1
6.7	0.02	6.7	0.0	6.7	0.0	6.7	0.1	6.7	0.1
6.8	0.02	6.8	0.0	6.8	0.0	6.8	0.1	6.8	0.1

Inflow12 for 3hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.03	0.0	0.03	0.0	0.03	0.0	0.03
0.1	0.02	0.1	0.03	0.1	0.03	0.1	0.03	0.1	0.03
0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03
0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.03
0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.03
0.5	0.03	0.5	0.03	0.5	0.03	0.5	0.03	0.5	0.04
0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.04	0.6	0.04
0.7	0.03	0.7	0.03	0.7	0.04	0.7	0.04	0.7	0.04
0.8	0.03	0.8	0.04	0.8	0.04	0.8	0.05	0.8	0.1
0.9	0.03	0.9	0.04	0.9	0.05	0.9	0.1	0.9	0.1
1.0	0.04	1.0	0.04	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.04	1.1	0.05	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.05	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.2
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.2
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.3
1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.2	1.7	0.4
1.8	0.1	1.8	0.2	1.8	0.2	1.8	0.3	1.8	0.5
1.9	0.1	1.9	0.2	1.9	0.3	1.9	0.4	1.9	0.6
2.0	0.1	2.0	0.2	2.0	0.3	2.0	0.4	2.0	0.8
2.1	0.2	2.1	0.2	2.1	0.4	2.1	0.5	2.1	0.9
2.2	0.2	2.2	0.3	2.2	0.4	2.2	0.6	2.2	1.1
2.3	0.2	2.3	0.3	2.3	0.5	2.3	0.6	2.3	1.3
2.4	0.2	2.4	0.3	2.4	0.5	2.4	0.7	2.4	1.5
2.5	0.2	2.5	0.4	2.5	0.6	2.5	0.8	2.5	1.7
2.6	0.3	2.6	0.4	2.6	0.6	2.6	0.9	2.6	1.8
2.7	0.3	2.7	0.4	2.7	0.7	2.7	0.9	2.7	2.0
2.8	0.3	2.8	0.4	2.8	0.7	2.8	1.0	2.8	2.2
2.9	0.3	2.9	0.5	2.9	0.7	2.9	1.1	2.9	2.3
3.0	0.3	3.0	0.5	3.0	0.8	3.0	1.1	3.0	2.5
3.1	0.3	3.1	0.5	3.1	0.8	3.1	1.1	3.1	2.5
3.2	0.3	3.2	0.5	3.2	0.8	3.2	1.2	3.2	2.6
3.3	0.3	3.3	0.5	3.3	0.8	3.3	1.2	3.3	2.6
3.4	0.3	3.4	0.5	3.4	0.8	3.4	1.2	3.4	2.6
3.5	0.3	3.5	0.5	3.5	0.8	3.5	1.1	3.5	2.6
3.6	0.3	3.6	0.5	3.6	0.8	3.6	1.1	3.6	2.6
3.7	0.3	3.7	0.4	3.7	0.8	3.7	1.1	3.7	2.5
3.8	0.3	3.8	0.4	3.8	0.7	3.8	1.1	3.8	2.5
3.9	0.3	3.9	0.4	3.9	0.7	3.9	1.0	3.9	2.4
4.0	0.3	4.0	0.4	4.0	0.7	4.0	1.0	4.0	2.3
4.1	0.3	4.1	0.4	4.1	0.7	4.1	1.0	4.1	2.2
4.2	0.3	4.2	0.4	4.2	0.6	4.2	0.9	4.2	2.1
4.3	0.2	4.3	0.4	4.3	0.6	4.3	0.9	4.3	2.0
4.4	0.2	4.4	0.3	4.4	0.6	4.4	0.8	4.4	1.9
4.5	0.2	4.5	0.3	4.5	0.5	4.5	0.8	4.5	1.9
4.6	0.2	4.6	0.3	4.6	0.5	4.6	0.8	4.6	1.8
4.7	0.2	4.7	0.3	4.7	0.5	4.7	0.7	4.7	1.7
4.8	0.2	4.8	0.3	4.8	0.5	4.8	0.7	4.8	1.6
4.9	0.2	4.9	0.3	4.9	0.5	4.9	0.7	4.9	1.5
5.0	0.2	5.0	0.3	5.0	0.4	5.0	0.6	5.0	1.5
5.1	0.2	5.1	0.2	5.1	0.4	5.1	0.6	5.1	1.4
5.2	0.2	5.2	0.2	5.2	0.4	5.2	0.6	5.2	1.3
5.3	0.2	5.3	0.2	5.3	0.4	5.3	0.6	5.3	1.3
5.4	0.1	5.4	0.2	5.4	0.4	5.4	0.5	5.4	1.2
5.5	0.1	5.5	0.2	5.5	0.3	5.5	0.5	5.5	1.1
5.6	0.1	5.6	0.2	5.6	0.3	5.6	0.5	5.6	1.1
5.7	0.1	5.7	0.2	5.7	0.3	5.7	0.5	5.7	1.0
5.8	0.1	5.8	0.2	5.8	0.3	5.8	0.4	5.8	1.0
5.9	0.1	5.9	0.2	5.9	0.3	5.9	0.4	5.9	0.9
6.0	0.1	6.0	0.2	6.0	0.3	6.0	0.4	6.0	0.9
6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.4	6.1	0.8
6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.3	6.2	0.8
6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.3	6.3	0.7
6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.3	6.4	0.7
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.3	6.5	0.6
6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.3	6.6	0.6
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.2	6.7	0.5
6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.2	6.8	0.5
6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.2	6.9	0.5
7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.5
7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.4
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.4
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.4
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.2	7.4	0.4
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.4
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.4
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.4
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.4
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.4
8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.2	8.0	0.4
8.1	0.1	8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.4
8.2	0.1	8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.4

Inflow13 for 3hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01
0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01
0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01
0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01
0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.02
1.0	0.01	1.0	0.01	1.0	0.02	1.0	0.02	1.0	0.02
1.1	0.01	1.1	0.01	1.1	0.02	1.1	0.02	1.1	0.02
1.2	0.01	1.2	0.02	1.2	0.02	1.2	0.02	1.2	0.03
1.3	0.01	1.3	0.02	1.3	0.02	1.3	0.03	1.3	0.04
1.4	0.02	1.4	0.0	1.4	0.03	1.4	0.03	1.4	0.05
1.5	0.02	1.5	0.0	1.5	0.03	1.5	0.04	1.5	0.1
1.6	0.02	1.6	0.0	1.6	0.04	1.6	0.1	1.6	0.1
1.7	0.03	1.7	0.0	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.03	1.8	0.0	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.04	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.2
2.0	0.04	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.2
2.1	0.05	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.3
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.3
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.2	2.3	0.4
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.2	2.4	0.4
2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.2	2.5	0.5
2.6	0.1	2.6	0.1	2.6	0.2	2.6	0.2	2.6	0.5
2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.3	2.7	0.6
2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.3	2.8	0.6
2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.3	2.9	0.7
3.0	0.1	3.0	0.1	3.0	0.2	3.0	0.3	3.0	0.7
3.1	0.1	3.1	0.1	3.1	0.2	3.1	0.3	3.1	0.7
3.2	0.1	3.2	0.1	3.2	0.2	3.2	0.3	3.2	0.7
3.3	0.1	3.3	0.1	3.3	0.2	3.3	0.3	3.3	0.7
3.4	0.1	3.4	0.1	3.4	0.2	3.4	0.3	3.4	0.7
3.5	0.1	3.5	0.1	3.5	0.2	3.5	0.3	3.5	0.7
3.6	0.1	3.6	0.1	3.6	0.2	3.6	0.3	3.6	0.7
3.7	0.1	3.7	0.1	3.7	0.2	3.7	0.3	3.7	0.7
3.8	0.1	3.8	0.1	3.8	0.2	3.8	0.3	3.8	0.7
3.9	0.1	3.9	0.1	3.9	0.2	3.9	0.3	3.9	0.7
4.0	0.1	4.0	0.1	4.0	0.2	4.0	0.3	4.0	0.7
4.1	0.1	4.1	0.1	4.1	0.2	4.1	0.3	4.1	0.6
4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.3	4.2	0.6
4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.3	4.3	0.6
4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.2	4.4	0.5
4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.2	4.5	0.5
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.5
4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.5
4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.5
4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.4
5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.4
5.1	0.05	5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.4
5.2	0.05	5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.4
5.3	0.04	5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.4
5.4	0.04	5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.3
5.5	0.04	5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.3
5.6	0.04	5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.3
5.7	0.04	5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.3
5.8	0.03	5.8	0.05	5.8	0.1	5.8	0.1	5.8	0.3
5.9	0.03	5.9	0.05	5.9	0.1	5.9	0.1	5.9	0.3
6.0	0.03	6.0	0.04	6.0	0.1	6.0	0.1	6.0	0.2
6.1	0.03	6.1	0.04	6.1	0.1	6.1	0.1	6.1	0.2
6.2	0.03	6.2	0.04	6.2	0.1	6.2	0.1	6.2	0.2
6.3	0.03	6.3	0.04	6.3	0.1	6.3	0.1	6.3	0.2
6.4	0.02	6.4	0.03	6.4	0.1	6.4	0.1	6.4	0.2
6.5	0.02	6.5	0.03	6.5	0.1	6.5	0.1	6.5	0.2
6.6	0.02	6.6	0.03	6.6	0.05	6.6	0.1	6.6	0.2
6.7	0.02	6.7	0.03	6.7	0.05	6.7	0.1	6.7	0.2
6.8	0.02	6.8	0.03	6.8	0.05	6.8	0.1	6.8	0.1
6.9	0.02	6.9	0.03	6.9	0.04	6.9	0.1	6.9	0.1
7.0	0.02	7.0	0.03	7.0	0.04	7.0	0.1	7.0	0.1
7.1	0.02	7.1	0.03	7.1	0.04	7.1	0.1	7.1	0.1
7.2	0.02	7.2	0.02	7.2	0.04	7.2	0.1	7.2	0.1
7.3	0.02	7.3	0.02	7.3	0.04	7.3	0.1	7.3	0.1
7.4	0.02	7.4	0.02	7.4	0.04	7.4	0.1	7.4	0.1
7.5	0.02	7.5	0.02	7.5	0.04	7.5	0.1	7.5	0.1
7.6	0.02	7.6	0.02	7.6	0.04	7.6	0.1	7.6	0.1
7.7	0.02	7.7	0.02	7.7	0.04	7.7	0.1	7.7	0.1
7.8	0.02	7.8	0.02	7.8	0.04	7.8	0.05	7.8	0.1
7.9	0.02	7.9	0.02	7.9	0.04	7.9	0.05	7.9	0.1
8.0	0.02	8.0	0.02	8.0	0.03	8.0	0.05	8.0	0.1
8.1	0.02	8.1	0.02	8.1	0.03	8.1	0.05	8.1	0.1
8.2	0.02	8.2	0.02	8.2	0.03	8.2	0.05	8.2	0.1

Inflow14 for 3hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.03	0.0	0.03	0.0	0.04	0.0	0.04	0.0	0.04
0.1	0.03	0.1	0.03	0.1	0.04	0.1	0.04	0.1	0.04
0.2	0.03	0.2	0.03	0.2	0.04	0.2	0.04	0.2	0.04
0.3	0.03	0.3	0.03	0.3	0.04	0.3	0.04	0.3	0.04
0.4	0.03	0.4	0.03	0.4	0.04	0.4	0.04	0.4	0.04
0.5	0.03	0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04
0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.05	0.6	0.05
0.7	0.04	0.7	0.04	0.7	0.05	0.7	0.1	0.7	0.1
0.8	0.04	0.8	0.05	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.04	0.9	0.05	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.05	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.2
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.2	1.4	0.2
1.5	0.1	1.5	0.1	1.5	0.2	1.5	0.2	1.5	0.3
1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.2	1.6	0.4
1.7	0.1	1.7	0.2	1.7	0.2	1.7	0.3	1.7	0.5
1.8	0.1	1.8	0.2	1.8	0.3	1.8	0.4	1.8	0.6
1.9	0.2	1.9	0.2	1.9	0.3	1.9	0.4	1.9	0.8
2.0	0.2	2.0	0.3	2.0	0.4	2.0	0.5	2.0	1.0
2.1	0.2	2.1	0.3	2.1	0.5	2.1	0.6	2.1	1.2
2.2	0.2	2.2	0.3	2.2	0.5	2.2	0.7	2.2	1.4
2.3	0.3	2.3	0.4	2.3	0.6	2.3	0.8	2.3	1.6
2.4	0.3	2.4	0.4	2.4	0.7	2.4	0.9	2.4	1.9
2.5	0.3	2.5	0.4	2.5	0.7	2.5	1.0	2.5	2.1
2.6	0.3	2.6	0.5	2.6	0.8	2.6	1.1	2.6	2.3
2.7	0.4	2.7	0.5	2.7	0.8	2.7	1.2	2.7	2.6
2.8	0.4	2.8	0.5	2.8	0.9	2.8	1.3	2.8	2.8
2.9	0.4	2.9	0.6	2.9	0.9	2.9	1.4	2.9	3.0
3.0	0.4	3.0	0.6	3.0	1.0	3.0	1.4	3.0	3.1
3.1	0.4	3.1	0.6	3.1	1.0	3.1	1.4	3.1	3.2
3.2	0.4	3.2	0.6	3.2	1.0	3.2	1.5	3.2	3.3
3.3	0.4	3.3	0.6	3.3	1.0	3.3	1.5	3.3	3.3
3.4	0.4	3.4	0.6	3.4	1.0	3.4	1.5	3.4	3.3
3.5	0.4	3.5	0.6	3.5	1.0	3.5	1.5	3.5	3.3
3.6	0.4	3.6	0.6	3.6	1.0	3.6	1.4	3.6	3.3
3.7	0.4	3.7	0.6	3.7	1.0	3.7	1.4	3.7	3.2
3.8	0.4	3.8	0.5	3.8	0.9	3.8	1.4	3.8	3.1
3.9	0.4	3.9	0.5	3.9	0.9	3.9	1.3	3.9	3.0
4.0	0.3	4.0	0.5	4.0	0.9	4.0	1.3	4.0	2.9
4.1	0.3	4.1	0.5	4.1	0.8	4.1	1.2	4.1	2.8
4.2	0.3	4.2	0.5	4.2	0.8	4.2	1.2	4.2	2.7
4.3	0.3	4.3	0.4	4.3	0.8	4.3	1.1	4.3	2.6
4.4	0.3	4.4	0.4	4.4	0.7	4.4	1.1	4.4	2.5
4.5	0.3	4.5	0.4	4.5	0.7	4.5	1.0	4.5	2.3
4.6	0.3	4.6	0.4	4.6	0.7	4.6	1.0	4.6	2.2
4.7	0.3	4.7	0.4	4.7	0.6	4.7	0.9	4.7	2.1
4.8	0.2	4.8	0.4	4.8	0.6	4.8	0.9	4.8	2.0
4.9	0.2	4.9	0.3	4.9	0.6	4.9	0.8	4.9	1.9
5.0	0.2	5.0	0.3	5.0	0.6	5.0	0.8	5.0	1.9
5.1	0.2	5.1	0.3	5.1	0.5	5.1	0.8	5.1	1.8
5.2	0.2	5.2	0.3	5.2	0.5	5.2	0.7	5.2	1.7
5.3	0.2	5.3	0.3	5.3	0.5	5.3	0.7	5.3	1.6
5.4	0.2	5.4	0.3	5.4	0.5	5.4	0.7	5.4	1.5
5.5	0.2	5.5	0.3	5.5	0.4	5.5	0.6	5.5	1.5
5.6	0.2	5.6	0.2	5.6	0.4	5.6	0.6	5.6	1.4
5.7	0.2	5.7	0.2	5.7	0.4	5.7	0.6	5.7	1.3
5.8	0.2	5.8	0.2	5.8	0.4	5.8	0.5	5.8	1.2
5.9	0.1	5.9	0.2	5.9	0.3	5.9	0.5	5.9	1.2
6.0	0.1	6.0	0.2	6.0	0.3	6.0	0.5	6.0	1.1
6.1	0.1	6.1	0.2	6.1	0.3	6.1	0.5	6.1	1.0
6.2	0.1	6.2	0.2	6.2	0.3	6.2	0.4	6.2	1.0
6.3	0.1	6.3	0.2	6.3	0.3	6.3	0.4	6.3	0.9
6.4	0.1	6.4	0.2	6.4	0.3	6.4	0.4	6.4	0.8
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.3	6.5	0.8
6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.3	6.6	0.7
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.3	6.7	0.7
6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.3	6.8	0.6
6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.3	6.9	0.6
7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.3	7.0	0.6
7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.3	7.1	0.6
7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.2	7.2	0.5
7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.2	7.3	0.5
7.4	0.1	7.4	0.1	7.4	0.2	7.4	0.2	7.4	0.5
7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.2	7.5	0.5
7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.2	7.6	0.5
7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.2	7.7	0.5
7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.2	7.8	0.5
7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.2	7.9	0.5
8.0	0.1	8.0	0.1	8.0	0.2	8.0	0.2	8.0	0.5
8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.2	8.1	0.5
8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.2	8.2	0.5

Inflow15 for 3hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.02	0.5	0.02	0.5	0.02
0.6	0.01	0.6	0.02	0.6	0.02	0.6	0.02	0.6	0.02
0.7	0.01	0.7	0.02	0.7	0.02	0.7	0.02	0.7	0.02
0.8	0.02	0.8	0.02	0.8	0.02	0.8	0.02	0.8	0.02
0.9	0.02	0.9	0.02	0.9	0.02	0.9	0.03	0.9	0.03
1.0	0.02	1.0	0.02	1.0	0.03	1.0	0.03	1.0	0.04
1.1	0.02	1.1	0.03	1.1	0.03	1.1	0.04	1.1	0.04
1.2	0.02	1.2	0.03	1.2	0.04	1.2	0.04	1.2	0.1
1.3	0.03	1.3	0.03	1.3	0.04	1.3	0.1	1.3	0.1
1.4	0.03	1.4	0.04	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.04	1.5	0.05	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.04	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.2
1.7	0.05	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.2
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.2	1.8	0.3
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.2	1.9	0.4
2.0	0.1	2.0	0.1	2.0	0.2	2.0	0.2	2.0	0.5
2.1	0.1	2.1	0.1	2.1	0.2	2.1	0.3	2.1	0.6
2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.3	2.2	0.7
2.3	0.1	2.3	0.2	2.3	0.3	2.3	0.4	2.3	0.8
2.4	0.1	2.4	0.2	2.4	0.3	2.4	0.4	2.4	0.9
2.5	0.1	2.5	0.2	2.5	0.3	2.5	0.5	2.5	1.0
2.6	0.1	2.6	0.2	2.6	0.3	2.6	0.5	2.6	1.1
2.7	0.1	2.7	0.2	2.7	0.4	2.7	0.5	2.7	1.2
2.8	0.1	2.8	0.2	2.8	0.4	2.8	0.5	2.8	1.3
2.9	0.1	2.9	0.2	2.9	0.4	2.9	0.6	2.9	1.3
3.0	0.1	3.0	0.2	3.0	0.4	3.0	0.6	3.0	1.3
3.1	0.1	3.1	0.2	3.1	0.4	3.1	0.6	3.1	1.3
3.2	0.1	3.2	0.2	3.2	0.4	3.2	0.6	3.2	1.3
3.3	0.1	3.3	0.2	3.3	0.4	3.3	0.6	3.3	1.3
3.4	0.1	3.4	0.2	3.4	0.4	3.4	0.5	3.4	1.3
3.5	0.1	3.5	0.2	3.5	0.3	3.5	0.5	3.5	1.2
3.6	0.1	3.6	0.2	3.6	0.3	3.6	0.5	3.6	1.2
3.7	0.1	3.7	0.2	3.7	0.3	3.7	0.5	3.7	1.1
3.8	0.1	3.8	0.2	3.8	0.3	3.8	0.5	3.8	1.1
3.9	0.1	3.9	0.2	3.9	0.3	3.9	0.4	3.9	1.0
4.0	0.1	4.0	0.2	4.0	0.3	4.0	0.4	4.0	1.0
4.1	0.1	4.1	0.1	4.1	0.3	4.1	0.4	4.1	0.9
4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.4	4.2	0.9
4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.4	4.3	0.8
4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.3	4.4	0.8
4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.3	4.5	0.7
4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.3	4.6	0.7
4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.3	4.7	0.6
4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.3	4.8	0.6
4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.2	4.9	0.6
5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.5
5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.5
5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.5
5.3	0.0	5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.4
5.4	0.0	5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.4
5.5	0.0	5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.3
5.6	0.0	5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.3
5.7	0.0	5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.3
5.8	0.0	5.8	0.0	5.8	0.1	5.8	0.1	5.8	0.3
5.9	0.0	5.9	0.0	5.9	0.1	5.9	0.1	5.9	0.3
6.0	0.0	6.0	0.0	6.0	0.1	6.0	0.1	6.0	0.2
6.1	0.0	6.1	0.0	6.1	0.1	6.1	0.1	6.1	0.2
6.2	0.0	6.2	0.0	6.2	0.1	6.2	0.1	6.2	0.2
6.3	0.0	6.3	0.0	6.3	0.1	6.3	0.1	6.3	0.2
6.4	0.0	6.4	0.0	6.4	0.1	6.4	0.1	6.4	0.2
6.5	0.0	6.5	0.0	6.5	0.1	6.5	0.1	6.5	0.2
6.6	0.0	6.6	0.0	6.6	0.1	6.6	0.1	6.6	0.2
6.7	0.0	6.7	0.0	6.7	0.1	6.7	0.1	6.7	0.2
6.8	0.0	6.8	0.0	6.8	0.1	6.8	0.1	6.8	0.2
6.9	0.0	6.9	0.0	6.9	0.1	6.9	0.1	6.9	0.2
7.0	0.0	7.0	0.0	7.0	0.1	7.0	0.1	7.0	0.2
7.1	0.0	7.1	0.0	7.1	0.1	7.1	0.1	7.1	0.2
7.2	0.0	7.2	0.0	7.2	0.1	7.2	0.1	7.2	0.2

Inflow16 for 3hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.003	0.0	0.003	0.0	0.003	0.0	0.004	0.0	0.003
0.1	0.003	0.1	0.003	0.1	0.003	0.1	0.004	0.1	0.003
0.2	0.003	0.2	0.003	0.2	0.004	0.2	0.004	0.2	0.003
0.3	0.003	0.3	0.003	0.3	0.004	0.3	0.004	0.3	0.004
0.4	0.003	0.4	0.004	0.4	0.004	0.4	0.004	0.4	0.004
0.5	0.004	0.5	0.004	0.5	0.004	0.5	0.004	0.5	0.004
0.6	0.004	0.6	0.004	0.6	0.004	0.6	0.005	0.6	0.005
0.7	0.004	0.7	0.004	0.7	0.01	0.7	0.01	0.7	0.01
0.8	0.004	0.8	0.005	0.8	0.01	0.8	0.01	0.8	0.01
0.9	0.005	0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01
1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01
1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.01
1.2	0.01	1.2	0.01	1.2	0.01	1.2	0.01	1.2	0.02
1.3	0.01	1.3	0.01	1.3	0.01	1.3	0.01	1.3	0.0
1.4	0.01	1.4	0.01	1.4	0.01	1.4	0.02	1.4	0.0
1.5	0.01	1.5	0.01	1.5	0.02	1.5	0.02	1.5	0.0
1.6	0.01	1.6	0.02	1.6	0.0	1.6	0.03	1.6	0.0
1.7	0.01	1.7	0.02	1.7	0.0	1.7	0.04	1.7	0.1
1.8	0.02	1.8	0.02	1.8	0.0	1.8	0.05	1.8	0.1
1.9	0.02	1.9	0.03	1.9	0.0	1.9	0.1	1.9	0.1
2.0	0.02	2.0	0.03	2.0	0.0	2.0	0.1	2.0	0.1
2.1	0.02	2.1	0.04	2.1	0.1	2.1	0.1	2.1	0.2
2.2	0.03	2.2	0.04	2.2	0.1	2.2	0.1	2.2	0.2
2.3	0.03	2.3	0.04	2.3	0.1	2.3	0.1	2.3	0.2
2.4	0.03	2.4	0.05	2.4	0.1	2.4	0.1	2.4	0.3
2.5	0.04	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.3
2.6	0.04	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.3
2.7	0.04	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.3
2.8	0.04	2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.4
2.9	0.04	2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.4
3.0	0.04	3.0	0.1	3.0	0.1	3.0	0.2	3.0	0.4
3.1	0.04	3.1	0.1	3.1	0.1	3.1	0.2	3.1	0.4
3.2	0.04	3.2	0.1	3.2	0.1	3.2	0.2	3.2	0.4
3.3	0.04	3.3	0.1	3.3	0.1	3.3	0.2	3.3	0.4
3.4	0.04	3.4	0.1	3.4	0.1	3.4	0.2	3.4	0.4
3.5	0.04	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.3
3.6	0.03	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.3
3.7	0.03	3.7	0.05	3.7	0.1	3.7	0.1	3.7	0.3
3.8	0.03	3.8	0.05	3.8	0.1	3.8	0.1	3.8	0.3
3.9	0.03	3.9	0.04	3.9	0.1	3.9	0.1	3.9	0.3
4.0	0.03	4.0	0.04	4.0	0.1	4.0	0.1	4.0	0.3
4.1	0.03	4.1	0.04	4.1	0.1	4.1	0.1	4.1	0.3
4.2	0.03	4.2	0.04	4.2	0.1	4.2	0.1	4.2	0.2
4.3	0.02	4.3	0.04	4.3	0.1	4.3	0.1	4.3	0.2
4.4	0.02	4.4	0.03	4.4	0.1	4.4	0.1	4.4	0.2
4.5	0.02	4.5	0.03	4.5	0.1	4.5	0.1	4.5	0.2
4.6	0.02	4.6	0.03	4.6	0.1	4.6	0.1	4.6	0.2
4.7	0.02	4.7	0.03	4.7	0.1	4.7	0.1	4.7	0.2
4.8	0.02	4.8	0.03	4.8	0.05	4.8	0.1	4.8	0.2
4.9	0.02	4.9	0.03	4.9	0.04	4.9	0.1	4.9	0.2
5.0	0.02	5.0	0.02	5.0	0.04	5.0	0.1	5.0	0.1
5.1	0.02	5.1	0.02	5.1	0.04	5.1	0.1	5.1	0.1
5.2	0.01	5.2	0.02	5.2	0.04	5.2	0.1	5.2	0.1
5.3	0.01	5.3	0.02	5.3	0.03	5.3	0.05	5.3	0.1
5.4	0.01	5.4	0.02	5.4	0.03	5.4	0.05	5.4	0.1
5.5	0.01	5.5	0.02	5.5	0.03	5.5	0.04	5.5	0.1
5.6	0.01	5.6	0.02	5.6	0.03	5.6	0.04	5.6	0.1
5.7	0.01	5.7	0.01	5.7	0.02	5.7	0.04	5.7	0.1
5.8	0.01	5.8	0.01	5.8	0.02	5.8	0.03	5.8	0.1
5.9	0.01	5.9	0.01	5.9	0.02	5.9	0.03	5.9	0.1
6.0	0.01	6.0	0.01	6.0	0.02	6.0	0.03	6.0	0.1
6.1	0.01	6.1	0.01	6.1	0.02	6.1	0.03	6.1	0.1
6.2	0.01	6.2	0.01	6.2	0.02	6.2	0.03	6.2	0.1
6.3	0.01	6.3	0.01	6.3	0.02	6.3	0.03	6.3	0.1
6.4	0.01	6.4	0.01	6.4	0.02	6.4	0.02	6.4	0.1
6.5	0.01	6.5	0.01	6.5	0.02	6.5	0.02	6.5	0.1
6.6	0.01	6.6	0.01	6.6	0.02	6.6	0.02	6.6	0.1
6.7	0.01	6.7	0.01	6.7	0.02	6.7	0.02	6.7	0.1
6.8	0.01	6.8	0.01	6.8	0.02	6.8	0.02	6.8	0.05
6.9	0.01	6.9	0.01	6.9	0.02	6.9	0.02	6.9	0.05
7.0	0.01	7.0	0.01	7.0	0.02	7.0	0.02	7.0	0.05
7.1	0.01	7.1	0.01	7.1	0.02	7.1	0.02	7.1	0.05
7.2	0.01	7.2	0.01	7.2	0.02	7.2	0.02	7.2	0.05

Inflow1 for 6hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2
0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2
0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.3
0.5	0.2	0.5	0.2	0.5	0.2	0.5	0.3	0.5	0.3
0.6	0.2	0.6	0.2	0.6	0.3	0.6	0.3	0.6	0.4
0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.4	0.7	0.5
0.8	0.3	0.8	0.3	0.8	0.4	0.8	0.5	0.8	0.7
0.9	0.3	0.9	0.4	0.9	0.5	0.9	0.6	0.9	0.8
1.0	0.4	1.0	0.4	1.0	0.5	1.0	0.7	1.0	0.9
1.1	0.4	1.1	0.5	1.1	0.6	1.1	0.7	1.1	1.1
1.2	0.4	1.2	0.5	1.2	0.7	1.2	0.8	1.2	1.2
1.3	0.5	1.3	0.6	1.3	0.8	1.3	0.9	1.3	1.4
1.4	0.5	1.4	0.6	1.4	0.9	1.4	1.1	1.4	1.6
1.5	0.6	1.5	0.7	1.5	0.9	1.5	1.2	1.5	1.7
1.6	0.6	1.6	0.8	1.6	1.0	1.6	1.3	1.6	1.9
1.7	0.7	1.7	0.8	1.7	1.2	1.7	1.4	1.7	2.2
1.8	0.7	1.8	0.9	1.8	1.3	1.8	1.6	1.8	2.4
1.9	0.8	1.9	1.0	1.9	1.4	1.9	1.8	1.9	2.7
2.0	0.9	2.0	1.1	2.0	1.5	2.0	1.9	2.0	3.0
2.1	0.9	2.1	1.2	2.1	1.7	2.1	2.1	2.1	3.3
2.2	1.0	2.2	1.3	2.2	1.8	2.2	2.3	2.2	3.7
2.3	1.1	2.3	1.4	2.3	2.0	2.3	2.6	2.3	4.1
2.4	1.2	2.4	1.5	2.4	2.2	2.4	2.8	2.4	4.5
2.5	1.3	2.5	1.7	2.5	2.4	2.5	3.1	2.5	5.0
2.6	1.4	2.6	1.8	2.6	2.7	2.6	3.4	2.6	5.5
2.7	1.5	2.7	2.0	2.7	2.9	2.7	3.8	2.7	6.2
2.8	1.7	2.8	2.2	2.8	3.2	2.8	4.2	2.8	6.8
2.9	1.8	2.9	2.4	2.9	3.5	2.9	4.6	2.9	7.6
3.0	2.0	3.0	2.6	3.0	3.9	3.0	5.0	3.0	8.5
3.1	2.2	3.1	2.8	3.1	4.2	3.1	5.6	3.1	9.4
3.2	2.4	3.2	3.1	3.2	4.6	3.2	6.1	3.2	10.5
3.3	2.6	3.3	3.3	3.3	5.0	3.3	6.7	3.3	11.6
3.4	2.7	3.4	3.6	3.4	5.4	3.4	7.2	3.4	12.7
3.5	2.9	3.5	3.8	3.5	5.8	3.5	7.8	3.5	13.8
3.6	3.1	3.6	4.0	3.6	6.2	3.6	8.3	3.6	14.8
3.7	3.2	3.7	4.2	3.7	6.5	3.7	8.7	3.7	15.8
3.8	3.3	3.8	4.3	3.8	6.7	3.8	9.1	3.8	16.5
3.9	3.4	3.9	4.4	3.9	6.9	3.9	9.3	3.9	17.1
4.0	3.4	4.0	4.5	4.0	7.0	4.0	9.4	4.0	17.5
4.1	3.4	4.1	4.5	4.1	7.0	4.1	9.5	4.1	17.7
4.2	3.4	4.2	4.4	4.2	6.9	4.2	9.5	4.2	17.7
4.3	3.3	4.3	4.3	4.3	6.8	4.3	9.3	4.3	17.6
4.4	3.2	4.4	4.3	4.4	6.7	4.4	9.2	4.4	17.4
4.5	3.1	4.5	4.1	4.5	6.5	4.5	9.0	4.5	17.1
4.6	3.0	4.6	4.0	4.6	6.3	4.6	8.7	4.6	16.7
4.7	2.9	4.7	3.9	4.7	6.1	4.7	8.4	4.7	16.2
4.8	2.8	4.8	3.7	4.8	5.9	4.8	8.1	4.8	15.7
4.9	2.7	4.9	3.6	4.9	5.7	4.9	7.8	4.9	15.2
5.0	2.6	5.0	3.4	5.0	5.4	5.0	7.5	5.0	14.6
5.1	2.5	5.1	3.2	5.1	5.2	5.1	7.1	5.1	13.9
5.2	2.3	5.2	3.1	5.2	4.9	5.2	6.8	5.2	13.3
5.3	2.2	5.3	2.9	5.3	4.6	5.3	6.4	5.3	12.6
5.4	2.1	5.4	2.7	5.4	4.4	5.4	6.1	5.4	12.0
5.5	2.0	5.5	2.6	5.5	4.1	5.5	5.7	5.5	11.3
5.6	1.8	5.6	2.4	5.6	3.9	5.6	5.4	5.6	10.7
5.7	1.7	5.7	2.3	5.7	3.7	5.7	5.1	5.7	10.1
5.8	1.6	5.8	2.2	5.8	3.5	5.8	4.8	5.8	9.5
5.9	1.6	5.9	2.0	5.9	3.3	5.9	4.5	5.9	9.0
6.0	1.5	6.0	1.9	6.0	3.1	6.0	4.3	6.0	8.5
6.1	1.4	6.1	1.8	6.1	2.9	6.1	4.1	6.1	8.0
6.2	1.3	6.2	1.7	6.2	2.8	6.2	3.8	6.2	7.6
6.3	1.2	6.3	1.6	6.3	2.6	6.3	3.6	6.3	7.1
6.4	1.2	6.4	1.5	6.4	2.4	6.4	3.4	6.4	6.7
6.5	1.1	6.5	1.5	6.5	2.3	6.5	3.2	6.5	6.3
6.6	1.0	6.6	1.4	6.6	2.2	6.6	3.0	6.6	5.8
6.7	1.0	6.7	1.3	6.7	2.0	6.7	2.8	6.7	5.4
6.8	0.9	6.8	1.2	6.8	1.9	6.8	2.6	6.8	5.0
6.9	0.9	6.9	1.1	6.9	1.8	6.9	2.4	6.9	4.6
7.0	0.8	7.0	1.0	7.0	1.6	7.0	2.2	7.0	4.3
7.1	0.8	7.1	1.0	7.1	1.5	7.1	2.1	7.1	4.0
7.2	0.7	7.2	0.9	7.2	1.4	7.2	2.0	7.2	3.7
7.3	0.7	7.3	0.9	7.3	1.4	7.3	1.9	7.3	3.5
7.4	0.7	7.4	0.8	7.4	1.3	7.4	1.8	7.4	3.3
7.5	0.6	7.5	0.8	7.5	1.2	7.5	1.7	7.5	3.1
7.6	0.6	7.6	0.8	7.6	1.2	7.6	1.6	7.6	3.0
7.7	0.6	7.7	0.8	7.7	1.1	7.7	1.5	7.7	2.9
7.8	0.6	7.8	0.7	7.8	1.1	7.8	1.5	7.8	2.8
7.9	0.6	7.9	0.7	7.9	1.1	7.9	1.4	7.9	2.7
8.0	0.5	8.0	0.7	8.0	1.0	8.0	1.4	8.0	2.6

Inflow1 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	0.5	8.1	0.7	8.1	1.0	8.1	1.4	8.1	2.5
8.2	0.5	8.2	0.7	8.2	1.0	8.2	1.3	8.2	2.4
8.3	0.5	8.3	0.6	8.3	1.0	8.3	1.3	8.3	2.4
8.4	0.5	8.4	0.6	8.4	1.0	8.4	1.3	8.4	2.3
8.5	0.5	8.5	0.6	8.5	0.9	8.5	1.3	8.5	2.3
8.6	0.5	8.6	0.6	8.6	0.9	8.6	1.3	8.6	2.3
8.7	0.5	8.7	0.6	8.7	0.9	8.7	1.2	8.7	2.3

Inflow2 for 6hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.8	0.0	0.9	0.0	1.0	0.0	1.0	0.0	0.9
0.1	0.8	0.1	0.9	0.1	1.0	0.1	1.0	0.1	0.9
0.2	0.8	0.2	0.9	0.2	1.0	0.2	1.0	0.2	0.9
0.3	0.8	0.3	0.9	0.3	1.0	0.3	1.0	0.3	0.9
0.4	0.8	0.4	0.9	0.4	1.0	0.4	1.0	0.4	0.9
0.5	0.8	0.5	0.9	0.5	1.0	0.5	1.0	0.5	1.0
0.6	0.8	0.6	0.9	0.6	1.0	0.6	1.0	0.6	1.0
0.7	0.8	0.7	0.9	0.7	1.0	0.7	1.0	0.7	1.0
0.8	0.9	0.8	0.9	0.8	1.0	0.8	1.1	0.8	1.0
0.9	0.9	0.9	0.9	0.9	1.0	0.9	1.1	0.9	1.0
1.0	0.9	1.0	0.9	1.0	1.0	1.0	1.1	1.0	1.1
1.1	0.9	1.1	1.0	1.1	1.1	1.1	1.1	1.1	1.1
1.2	0.9	1.2	1.0	1.2	1.1	1.2	1.1	1.2	1.1
1.3	0.9	1.3	1.0	1.3	1.1	1.3	1.2	1.3	1.2
1.4	0.9	1.4	1.0	1.4	1.1	1.4	1.2	1.4	1.3
1.5	0.9	1.5	1.0	1.5	1.2	1.5	1.3	1.5	1.3
1.6	0.9	1.6	1.1	1.6	1.2	1.6	1.3	1.6	1.4
1.7	1.0	1.7	1.1	1.7	1.3	1.7	1.4	1.7	1.5
1.8	1.0	1.8	1.1	1.8	1.3	1.8	1.4	1.8	1.6
1.9	1.0	1.9	1.2	1.9	1.4	1.9	1.5	1.9	1.7
2.0	1.0	2.0	1.2	2.0	1.4	2.0	1.6	2.0	1.8
2.1	1.1	2.1	1.2	2.1	1.5	2.1	1.7	2.1	2.0
2.2	1.1	2.2	1.3	2.2	1.6	2.2	1.8	2.2	2.1
2.3	1.1	2.3	1.4	2.3	1.7	2.3	1.9	2.3	2.3
2.4	1.2	2.4	1.4	2.4	1.8	2.4	2.1	2.4	2.5
2.5	1.2	2.5	1.5	2.5	1.9	2.5	2.2	2.5	2.8
2.6	1.3	2.6	1.6	2.6	2.1	2.6	2.4	2.6	3.0
2.7	1.4	2.7	1.7	2.7	2.2	2.7	2.6	2.7	3.3
2.8	1.4	2.8	1.8	2.8	2.4	2.8	2.8	2.8	3.7
2.9	1.5	2.9	1.9	2.9	2.5	2.9	3.0	2.9	4.0
3.0	1.6	3.0	2.0	3.0	2.7	3.0	3.3	3.0	4.4
3.1	1.7	3.1	2.1	3.1	3.0	3.1	3.6	3.1	4.9
3.2	1.8	3.2	2.3	3.2	3.2	3.2	3.9	3.2	5.4
3.3	1.9	3.3	2.4	3.3	3.4	3.3	4.2	3.3	5.9
3.4	2.0	3.4	2.6	3.4	3.7	3.4	4.6	3.4	6.5
3.5	2.1	3.5	2.8	3.5	4.0	3.5	5.0	3.5	7.2
3.6	2.2	3.6	2.9	3.6	4.3	3.6	5.4	3.6	7.8
3.7	2.4	3.7	3.1	3.7	4.6	3.7	5.8	3.7	8.5
3.8	2.5	3.8	3.3	3.8	4.9	3.8	6.2	3.8	9.3
3.9	2.6	3.9	3.5	3.9	5.3	3.9	6.7	3.9	10.0
4.0	2.8	4.0	3.7	4.0	5.6	4.0	7.1	4.0	10.8
4.1	2.9	4.1	3.9	4.1	5.9	4.1	7.6	4.1	11.6
4.2	3.0	4.2	4.1	4.2	6.3	4.2	8.1	4.2	12.4
4.3	3.2	4.3	4.3	4.3	6.6	4.3	8.5	4.3	13.2
4.4	3.3	4.4	4.5	4.4	7.0	4.4	9.0	4.4	14.1
4.5	3.5	4.5	4.8	4.5	7.4	4.5	9.5	4.5	14.9
4.6	3.6	4.6	5.0	4.6	7.7	4.6	10.0	4.6	15.8
4.7	3.7	4.7	5.2	4.7	8.1	4.7	10.5	4.7	16.6
4.8	3.9	4.8	5.4	4.8	8.4	4.8	11.0	4.8	17.5
4.9	4.0	4.9	5.6	4.9	8.7	4.9	11.4	4.9	18.3
5.0	4.1	5.0	5.8	5.0	9.1	5.0	11.9	5.0	19.2
5.1	4.3	5.1	6.0	5.1	9.4	5.1	12.3	5.1	20.0
5.2	4.4	5.2	6.1	5.2	9.7	5.2	12.8	5.2	20.8
5.3	4.5	5.3	6.3	5.3	10.0	5.3	13.2	5.3	21.6
5.4	4.6	5.4	6.5	5.4	10.3	5.4	13.6	5.4	22.3
5.5	4.7	5.5	6.6	5.5	10.6	5.5	14.0	5.5	23.0
5.6	4.8	5.6	6.8	5.6	10.8	5.6	14.3	5.6	23.7
5.7	4.9	5.7	6.9	5.7	11.0	5.7	14.7	5.7	24.3
5.8	5.0	5.8	7.0	5.8	11.2	5.8	14.9	5.8	24.9
5.9	5.0	5.9	7.1	5.9	11.4	5.9	15.2	5.9	25.3
6.0	5.1	6.0	7.2	6.0	11.6	6.0	15.4	6.0	25.8
6.1	5.1	6.1	7.2	6.1	11.7	6.1	15.6	6.1	26.1
6.2	5.2	6.2	7.3	6.2	11.8	6.2	15.7	6.2	26.4
6.3	5.2	6.3	7.3	6.3	11.8	6.3	15.8	6.3	26.6
6.4	5.2	6.4	7.3	6.4	11.8	6.4	15.8	6.4	26.8
6.5	5.2	6.5	7.3	6.5	11.8	6.5	15.9	6.5	26.9
6.6	5.2	6.6	7.3	6.6	11.8	6.6	15.8	6.6	26.9
6.7	5.1	6.7	7.3	6.7	11.8	6.7	15.8	6.7	26.9
6.8	5.1	6.8	7.2	6.8	11.7	6.8	15.7	6.8	26.8
6.9	5.1	6.9	7.2	6.9	11.7	6.9	15.7	6.9	26.7

Inflow2 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
7.0	5.0	7.0	7.1	7.0	11.6	7.0	15.5	7.0	26.6
7.1	5.0	7.1	7.1	7.1	11.5	7.1	15.4	7.1	26.4
7.2	5.0	7.2	7.0	7.2	11.4	7.2	15.3	7.2	26.2
7.3	4.9	7.3	6.9	7.3	11.2	7.3	15.1	7.3	25.9
7.4	4.8	7.4	6.8	7.4	11.1	7.4	14.9	7.4	25.6
7.5	4.8	7.5	6.8	7.5	11.0	7.5	14.7	7.5	25.3
7.6	4.7	7.6	6.7	7.6	10.8	7.6	14.5	7.6	25.0
7.7	4.6	7.7	6.6	7.7	10.6	7.7	14.3	7.7	24.6
7.8	4.6	7.8	6.5	7.8	10.5	7.8	14.1	7.8	24.2
7.9	4.5	7.9	6.4	7.9	10.3	7.9	13.9	7.9	23.8
8.0	4.4	8.0	6.3	8.0	10.1	8.0	13.6	8.0	23.4
8.1	4.4	8.1	6.1	8.1	10.0	8.1	13.4	8.1	23.0
8.2	4.3	8.2	6.0	8.2	9.8	8.2	13.1	8.2	22.6
8.3	4.2	8.3	5.9	8.3	9.6	8.3	12.9	8.3	22.2
8.4	4.1	8.4	5.8	8.4	9.4	8.4	12.6	8.4	21.7
8.5	4.1	8.5	5.7	8.5	9.2	8.5	12.4	8.5	21.3
8.6	4.0	8.6	5.6	8.6	9.0	8.6	12.1	8.6	20.8
8.7	3.9	8.7	5.5	8.7	8.9	8.7	11.9	8.7	20.4
8.8	3.8	8.8	5.4	8.8	8.7	8.8	11.6	8.8	20.0
8.9	3.8	8.9	5.3	8.9	8.5	8.9	11.4	8.9	19.5
9.0	3.7	9.0	5.2	9.0	8.3	9.0	11.2	9.0	19.1
9.1	3.6	9.1	5.1	9.1	8.2	9.1	10.9	9.1	18.7
9.2	3.6	9.2	5.0	9.2	8.0	9.2	10.7	9.2	18.3
9.3	3.5	9.3	4.9	9.3	7.8	9.3	10.5	9.3	17.9
9.4	3.4	9.4	4.8	9.4	7.7	9.4	10.3	9.4	17.5
9.5	3.4	9.5	4.7	9.5	7.5	9.5	10.1	9.5	17.2
9.6	3.3	9.6	4.6	9.6	7.4	9.6	9.9	9.6	16.8
9.7	3.3	9.7	4.5	9.7	7.2	9.7	9.7	9.7	16.5
9.8	3.2	9.8	4.4	9.8	7.1	9.8	9.5	9.8	16.1
9.9	3.1	9.9	4.4	9.9	7.0	9.9	9.3	9.9	15.8
10.0	3.1	10.0	4.3	10.0	6.8	10.0	9.1	10.0	15.4
10.1	3.0	10.1	4.2	10.1	6.7	10.1	8.9	10.1	15.1
10.2	3.0	10.2	4.1	10.2	6.5	10.2	8.7	10.2	14.8
10.3	2.9	10.3	4.0	10.3	6.4	10.3	8.5	10.3	14.5
10.4	2.9	10.4	4.0	10.4	6.3	10.4	8.4	10.4	14.2
10.5	2.8	10.5	3.9	10.5	6.2	10.5	8.2	10.5	13.9
10.6	2.8	10.6	3.8	10.6	6.0	10.6	8.0	10.6	13.6
10.7	2.7	10.7	3.7	10.7	5.9	10.7	7.9	10.7	13.3
10.8	2.7	10.8	3.7	10.8	5.8	10.8	7.7	10.8	13.0
10.9	2.6	10.9	3.6	10.9	5.7	10.9	7.5	10.9	12.7
11.0	2.6	11.0	3.5	11.0	5.5	11.0	7.4	11.0	12.4
11.1	2.5	11.1	3.5	11.1	5.4	11.1	7.2	11.1	12.1
11.2	2.5	11.2	3.4	11.2	5.3	11.2	7.0	11.2	11.9
11.3	2.4	11.3	3.3	11.3	5.2	11.3	6.9	11.3	11.6
11.4	2.4	11.4	3.2	11.4	5.1	11.4	6.7	11.4	11.3
11.5	2.3	11.5	3.2	11.5	5.0	11.5	6.6	11.5	11.0
11.6	2.3	11.6	3.1	11.6	4.8	11.6	6.4	11.6	10.8
11.7	2.2	11.7	3.0	11.7	4.7	11.7	6.3	11.7	10.5
11.8	2.2	11.8	3.0	11.8	4.6	11.8	6.1	11.8	10.3
11.9	2.1	11.9	2.9	11.9	4.5	11.9	6.0	11.9	10.0
12.0	2.1	12.0	2.8	12.0	4.4	12.0	5.8	12.0	9.7
12.1	2.1	12.1	2.8	12.1	4.3	12.1	5.7	12.1	9.5
12.2	2.0	12.2	2.7	12.2	4.2	12.2	5.5	12.2	9.2
12.3	2.0	12.3	2.7	12.3	4.1	12.3	5.4	12.3	9.0
12.4	1.9	12.4	2.6	12.4	4.0	12.4	5.2	12.4	8.7
12.5	1.9	12.5	2.5	12.5	3.9	12.5	5.1	12.5	8.5
12.6	1.8	12.6	2.5	12.6	3.8	12.6	5.0	12.6	8.2
12.7	1.8	12.7	2.4	12.7	3.7	12.7	4.8	12.7	8.0
12.8	1.8	12.8	2.4	12.8	3.6	12.8	4.7	12.8	7.8
12.9	1.7	12.9	2.3	12.9	3.5	12.9	4.6	12.9	7.6
13.0	1.7	13.0	2.3	13.0	3.4	13.0	4.5	13.0	7.4
13.1	1.7	13.1	2.2	13.1	3.4	13.1	4.4	13.1	7.2
13.2	1.6	13.2	2.2	13.2	3.3	13.2	4.3	13.2	7.0
13.3	1.6	13.3	2.1	13.3	3.2	13.3	4.2	13.3	6.8
13.4	1.6	13.4	2.1	13.4	3.1	13.4	4.1	13.4	6.6
13.5	1.6	13.5	2.1	13.5	3.1	13.5	4.0	13.5	6.5
13.6	1.5	13.6	2.0	13.6	3.0	13.6	3.9	13.6	6.3
13.7	1.5	13.7	2.0	13.7	3.0	13.7	3.8	13.7	6.2
13.8	1.5	13.8	2.0	13.8	2.9	13.8	3.8	13.8	6.1
13.9	1.5	13.9	1.9	13.9	2.9	13.9	3.7	13.9	5.9
14.0	1.5	14.0	1.9	14.0	2.8	14.0	3.6	14.0	5.8
14.1	1.4	14.1	1.9	14.1	2.8	14.1	3.6	14.1	5.7
14.2	1.4	14.2	1.9	14.2	2.8	14.2	3.5	14.2	5.6
14.3	1.4	14.3	1.9	14.3	2.7	14.3	3.5	14.3	5.6
14.4	1.4	14.4	1.8	14.4	2.7	14.4	3.5	14.4	5.5
14.5	1.4	14.5	1.8	14.5	2.7	14.5	3.4	14.5	5.4
14.6	1.4	14.6	1.8	14.6	2.7	14.6	3.4	14.6	5.4
14.7	1.4	14.7	1.8	14.7	2.6	14.7	3.4	14.7	5.3
14.8	1.4	14.8	1.8	14.8	2.6	14.8	3.3	14.8	5.2
14.9	1.4	14.9	1.8	14.9	2.6	14.9	3.3	14.9	5.2
15.0	1.4	15.0	1.8	15.0	2.6	15.0	3.3	15.0	5.2

Inflow2 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
15.1	1.3	15.1	1.7	15.1	2.6	15.1	3.3	15.1	5.1
15.2	1.3	15.2	1.7	15.2	2.5	15.2	3.2	15.2	5.1
15.3	1.3	15.3	1.7	15.3	2.5	15.3	3.2	15.3	5.0
15.4	1.3	15.4	1.7	15.4	2.5	15.4	3.2	15.4	5.0
15.5	1.3	15.5	1.7	15.5	2.5	15.5	3.2	15.5	5.0
15.6	1.3	15.6	1.7	15.6	2.5	15.6	3.2	15.6	5.0
15.7	1.3	15.7	1.7	15.7	2.5	15.7	3.2	15.7	4.9
15.8	1.3	15.8	1.7	15.8	2.5	15.8	3.1	15.8	4.9
15.9	1.3	15.9	1.7	15.9	2.5	15.9	3.1	15.9	4.9
16.0	1.3	16.0	1.7	16.0	2.5	16.0	3.1	16.0	4.9
16.1	1.3	16.1	1.7	16.1	2.4	16.1	3.1	16.1	4.9
16.2	1.3	16.2	1.7	16.2	2.4	16.2	3.1	16.2	4.8
16.3	1.3	16.3	1.7	16.3	2.4	16.3	3.1	16.3	4.8
16.4	1.3	16.4	1.7	16.4	2.4	16.4	3.1	16.4	4.8

Inflow3 for 6hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.2
0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.2
0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3
0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.3
0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.3
0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.3
0.8	0.3	0.8	0.3	0.8	0.3	0.8	0.3	0.8	0.3
0.9	0.3	0.9	0.3	0.9	0.3	0.9	0.3	0.9	0.3
1.0	0.3	1.0	0.3	1.0	0.3	1.0	0.3	1.0	0.3
1.1	0.3	1.1	0.3	1.1	0.3	1.1	0.4	1.1	0.4
1.2	0.3	1.2	0.3	1.2	0.4	1.2	0.4	1.2	0.4
1.3	0.3	1.3	0.3	1.3	0.4	1.3	0.4	1.3	0.4
1.4	0.3	1.4	0.4	1.4	0.4	1.4	0.4	1.4	0.5
1.5	0.3	1.5	0.4	1.5	0.4	1.5	0.5	1.5	0.5
1.6	0.3	1.6	0.4	1.6	0.5	1.6	0.5	1.6	0.6
1.7	0.4	1.7	0.4	1.7	0.5	1.7	0.6	1.7	0.6
1.8	0.4	1.8	0.4	1.8	0.5	1.8	0.6	1.8	0.7
1.9	0.4	1.9	0.5	1.9	0.6	1.9	0.7	1.9	0.8
2.0	0.4	2.0	0.5	2.0	0.6	2.0	0.7	2.0	0.9
2.1	0.5	2.1	0.5	2.1	0.7	2.1	0.8	2.1	1.0
2.2	0.5	2.2	0.6	2.2	0.7	2.2	0.9	2.2	1.1
2.3	0.5	2.3	0.6	2.3	0.8	2.3	0.9	2.3	1.2
2.4	0.5	2.4	0.7	2.4	0.9	2.4	1.0	2.4	1.3
2.5	0.6	2.5	0.7	2.5	1.0	2.5	1.1	2.5	1.5
2.6	0.6	2.6	0.8	2.6	1.0	2.6	1.2	2.6	1.7
2.7	0.7	2.7	0.8	2.7	1.1	2.7	1.4	2.7	1.8
2.8	0.7	2.8	0.9	2.8	1.2	2.8	1.5	2.8	2.0
2.9	0.8	2.9	1.0	2.9	1.3	2.9	1.6	2.9	2.3
3.0	0.8	3.0	1.0	3.0	1.5	3.0	1.8	3.0	2.5
3.1	0.9	3.1	1.1	3.1	1.6	3.1	2.0	3.1	2.8
3.2	0.9	3.2	1.2	3.2	1.7	3.2	2.2	3.2	3.1
3.3	1.0	3.3	1.3	3.3	1.9	3.3	2.4	3.3	3.5
3.4	1.1	3.4	1.4	3.4	2.1	3.4	2.6	3.4	3.8
3.5	1.2	3.5	1.5	3.5	2.2	3.5	2.8	3.5	4.2
3.6	1.2	3.6	1.6	3.6	2.4	3.6	3.1	3.6	4.7
3.7	1.3	3.7	1.8	3.7	2.6	3.7	3.3	3.7	5.1
3.8	1.4	3.8	1.9	3.8	2.8	3.8	3.6	3.8	5.5
3.9	1.5	3.9	2.0	3.9	3.0	3.9	3.8	3.9	6.0
4.0	1.6	4.0	2.1	4.0	3.2	4.0	4.1	4.0	6.5
4.1	1.7	4.1	2.2	4.1	3.4	4.1	4.4	4.1	6.9
4.2	1.7	4.2	2.3	4.2	3.6	4.2	4.6	4.2	7.4
4.3	1.8	4.3	2.4	4.3	3.7	4.3	4.9	4.3	7.9
4.4	1.9	4.4	2.6	4.4	3.9	4.4	5.1	4.4	8.3
4.5	2.0	4.5	2.7	4.5	4.1	4.5	5.4	4.5	8.8
4.6	2.0	4.6	2.7	4.6	4.3	4.6	5.6	4.6	9.2
4.7	2.1	4.7	2.8	4.7	4.4	4.7	5.8	4.7	9.6
4.8	2.1	4.8	2.9	4.8	4.5	4.8	6.0	4.8	10.0
4.9	2.2	4.9	3.0	4.9	4.6	4.9	6.1	4.9	10.3
5.0	2.2	5.0	3.0	5.0	4.7	5.0	6.3	5.0	10.6
5.1	2.2	5.1	3.1	5.1	4.8	5.1	6.4	5.1	10.8
5.2	2.3	5.2	3.1	5.2	4.9	5.2	6.5	5.2	11.0
5.3	2.3	5.3	3.1	5.3	4.9	5.3	6.5	5.3	11.2
5.4	2.3	5.4	3.1	5.4	4.9	5.4	6.5	5.4	11.3
5.5	2.3	5.5	3.1	5.5	4.9	5.5	6.6	5.5	11.3
5.6	2.3	5.6	3.1	5.6	4.9	5.6	6.6	5.6	11.4
5.7	2.2	5.7	3.1	5.7	4.9	5.7	6.5	5.7	11.4
5.8	2.2	5.8	3.1	5.8	4.9	5.8	6.5	5.8	11.3
5.9	2.2	5.9	3.0	5.9	4.8	5.9	6.5	5.9	11.3
6.0	2.2	6.0	3.0	6.0	4.8	6.0	6.4	6.0	11.2
6.1	2.1	6.1	3.0	6.1	4.7	6.1	6.3	6.1	11.1
6.2	2.1	6.2	2.9	6.2	4.6	6.2	6.2	6.2	10.9
6.3	2.1	6.3	2.9	6.3	4.6	6.3	6.1	6.3	10.8
6.4	2.0	6.4	2.8	6.4	4.5	6.4	6.0	6.4	10.6
6.5	2.0	6.5	2.7	6.5	4.4	6.5	5.9	6.5	10.4
6.6	2.0	6.6	2.7	6.6	4.3	6.6	5.8	6.6	10.2
6.7	1.9	6.7	2.6	6.7	4.2	6.7	5.6	6.7	10.0
6.8	1.9	6.8	2.6	6.8	4.1	6.8	5.5	6.8	9.7
6.9	1.8	6.9	2.5	6.9	4.0	6.9	5.4	6.9	9.5
7.0	1.8	7.0	2.4	7.0	3.9	7.0	5.2	7.0	9.3
7.1	1.7	7.1	2.4	7.1	3.8	7.1	5.1	7.1	9.0
7.2	1.7	7.2	2.3	7.2	3.7	7.2	5.0	7.2	8.8
7.3	1.7	7.3	2.3	7.3	3.6	7.3	4.8	7.3	8.6
7.4	1.6	7.4	2.2	7.4	3.5	7.4	4.7	7.4	8.3
7.5	1.6	7.5	2.1	7.5	3.4	7.5	4.6	7.5	8.1
7.6	1.5	7.6	2.1	7.6	3.3	7.6	4.4	7.6	7.8
7.7	1.5	7.7	2.0	7.7	3.2	7.7	4.3	7.7	7.6
7.8	1.4	7.8	1.9	7.8	3.1	7.8	4.1	7.8	7.3
7.9	1.4	7.9	1.9	7.9	3.0	7.9	4.0	7.9	7.1
8.0	1.3	8.0	1.8	8.0	2.9	8.0	3.9	8.0	6.8

Inflow3 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	1.3	8.1	1.8	8.1	2.8	8.1	3.7	8.1	6.6
8.2	1.3	8.2	1.7	8.2	2.7	8.2	3.6	8.2	6.4
8.3	1.2	8.3	1.6	8.3	2.6	8.3	3.5	8.3	6.1
8.4	1.2	8.4	1.6	8.4	2.5	8.4	3.3	8.4	5.9
8.5	1.1	8.5	1.5	8.5	2.4	8.5	3.2	8.5	5.7
8.6	1.1	8.6	1.5	8.6	2.3	8.6	3.1	8.6	5.5
8.7	1.1	8.7	1.4	8.7	2.2	8.7	3.0	8.7	5.3
8.8	1.0	8.8	1.4	8.8	2.2	8.8	2.9	8.8	5.0
8.9	1.0	8.9	1.3	8.9	2.1	8.9	2.8	8.9	4.8
9.0	1.0	9.0	1.3	9.0	2.0	9.0	2.7	9.0	4.7
9.1	0.9	9.1	1.2	9.1	1.9	9.1	2.5	9.1	4.5
9.2	0.9	9.2	1.2	9.2	1.8	9.2	2.5	9.2	4.3
9.3	0.9	9.3	1.2	9.3	1.8	9.3	2.4	9.3	4.1
9.4	0.8	9.4	1.1	9.4	1.7	9.4	2.3	9.4	3.9
9.5	0.8	9.5	1.1	9.5	1.6	9.5	2.2	9.5	3.8
9.6	0.8	9.6	1.0	9.6	1.6	9.6	2.1	9.6	3.6
9.7	0.8	9.7	1.0	9.7	1.5	9.7	2.0	9.7	3.5
9.8	0.7	9.8	1.0	9.8	1.5	9.8	1.9	9.8	3.3
9.9	0.7	9.9	0.9	9.9	1.4	9.9	1.9	9.9	3.2
10.0	0.7	10.0	0.9	10.0	1.4	10.0	1.8	10.0	3.1
10.1	0.7	10.1	0.9	10.1	1.3	10.1	1.7	10.1	3.0
10.2	0.7	10.2	0.9	10.2	1.3	10.2	1.7	10.2	2.9
10.3	0.6	10.3	0.8	10.3	1.3	10.3	1.6	10.3	2.8
10.4	0.6	10.4	0.8	10.4	1.2	10.4	1.6	10.4	2.7
10.5	0.6	10.5	0.8	10.5	1.2	10.5	1.6	10.5	2.6
10.6	0.6	10.6	0.8	10.6	1.2	10.6	1.5	10.6	2.5
10.7	0.6	10.7	0.8	10.7	1.1	10.7	1.5	10.7	2.5
10.8	0.6	10.8	0.8	10.8	1.1	10.8	1.5	10.8	2.4
10.9	0.6	10.9	0.7	10.9	1.1	10.9	1.4	10.9	2.4
11.0	0.6	11.0	0.7	11.0	1.1	11.0	1.4	11.0	2.3
11.1	0.6	11.1	0.7	11.1	1.1	11.1	1.4	11.1	2.3
11.2	0.6	11.2	0.7	11.2	1.0	11.2	1.3	11.2	2.2
11.3	0.6	11.3	0.7	11.3	1.0	11.3	1.3	11.3	2.2
11.4	0.5	11.4	0.7	11.4	1.0	11.4	1.3	11.4	2.1
11.5	0.5	11.5	0.7	11.5	1.0	11.5	1.3	11.5	2.1
11.6	0.5	11.6	0.7	11.6	1.0	11.6	1.3	11.6	2.1
11.7	0.5	11.7	0.7	11.7	1.0	11.7	1.3	11.7	2.1
11.8	0.5	11.8	0.7	11.8	1.0	11.8	1.3	11.8	2.0
11.9	0.5	11.9	0.7	11.9	1.0	11.9	1.2	11.9	2.0
12.0	0.5	12.0	0.7	12.0	1.0	12.0	1.2	12.0	2.0
12.1	0.5	12.1	0.7	12.1	1.0	12.1	1.2	12.1	2.0
12.2	0.5	12.2	0.7	12.2	1.0	12.2	1.2	12.2	2.0
12.3	0.5	12.3	0.7	12.3	0.9	12.3	1.2	12.3	2.0
12.4	0.5	12.4	0.7	12.4	0.9	12.4	1.2	12.4	1.9
12.5	0.5	12.5	0.7	12.5	0.9	12.5	1.2	12.5	1.9
12.6	0.5	12.6	0.6	12.6	0.9	12.6	1.2	12.6	1.9
12.7	0.5	12.7	0.6	12.7	0.9	12.7	1.2	12.7	1.9
12.8	0.5	12.8	0.6	12.8	0.9	12.8	1.2	12.8	1.9
12.9	0.5	12.9	0.6	12.9	0.9	12.9	1.2	12.9	1.9

Inflow4 for 6hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.3
0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.3
0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.3
0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.3
0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3
0.5	0.4	0.5	0.4	0.5	0.4	0.5	0.4	0.5	0.3
0.6	0.4	0.6	0.4	0.6	0.4	0.6	0.4	0.6	0.3
0.7	0.4	0.7	0.4	0.7	0.4	0.7	0.4	0.7	0.3
0.8	0.4	0.8	0.4	0.8	0.4	0.8	0.4	0.8	0.3
0.9	0.4	0.9	0.4	0.9	0.4	0.9	0.4	0.9	0.3
1.0	0.4	1.0	0.4	1.0	0.4	1.0	0.4	1.0	0.3
1.1	0.4	1.1	0.4	1.1	0.4	1.1	0.4	1.1	0.3
1.2	0.4	1.2	0.4	1.2	0.4	1.2	0.4	1.2	0.3
1.3	0.4	1.3	0.4	1.3	0.4	1.3	0.4	1.3	0.3
1.4	0.4	1.4	0.4	1.4	0.4	1.4	0.4	1.4	0.3
1.5	0.4	1.5	0.4	1.5	0.4	1.5	0.4	1.5	0.3
1.6	0.4	1.6	0.4	1.6	0.4	1.6	0.4	1.6	0.3
1.7	0.4	1.7	0.4	1.7	0.5	1.7	0.4	1.7	0.3
1.8	0.4	1.8	0.5	1.8	0.5	1.8	0.4	1.8	0.3
1.9	0.4	1.9	0.5	1.9	0.5	1.9	0.5	1.9	0.3
2.0	0.4	2.0	0.5	2.0	0.5	2.0	0.5	2.0	0.4
2.1	0.4	2.1	0.5	2.1	0.5	2.1	0.5	2.1	0.4
2.2	0.4	2.2	0.5	2.2	0.5	2.2	0.5	2.2	0.4
2.3	0.4	2.3	0.5	2.3	0.5	2.3	0.5	2.3	0.4
2.4	0.5	2.4	0.5	2.4	0.5	2.4	0.5	2.4	0.4
2.5	0.5	2.5	0.5	2.5	0.6	2.5	0.6	2.5	0.5
2.6	0.5	2.6	0.5	2.6	0.6	2.6	0.6	2.6	0.5
2.7	0.5	2.7	0.6	2.7	0.6	2.7	0.6	2.7	0.5

Inflow4 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
2.8	0.5	2.8	0.6	2.8	0.6	2.8	0.7	2.8	0.6
2.9	0.5	2.9	0.6	2.9	0.7	2.9	0.7	2.9	0.6
3.0	0.5	3.0	0.6	3.0	0.7	3.0	0.7	3.0	0.7
3.1	0.5	3.1	0.6	3.1	0.7	3.1	0.8	3.1	0.7
3.2	0.6	3.2	0.7	3.2	0.8	3.2	0.8	3.2	0.8
3.3	0.6	3.3	0.7	3.3	0.8	3.3	0.9	3.3	0.9
3.4	0.6	3.4	0.7	3.4	0.9	3.4	1.0	3.4	1.0
3.5	0.6	3.5	0.8	3.5	0.9	3.5	1.0	3.5	1.0
3.6	0.7	3.6	0.8	3.6	1.0	3.6	1.1	3.6	1.1
3.7	0.7	3.7	0.8	3.7	1.1	3.7	1.2	3.7	1.2
3.8	0.7	3.8	0.9	3.8	1.1	3.8	1.2	3.8	1.3
3.9	0.7	3.9	0.9	3.9	1.2	3.9	1.3	3.9	1.5
4.0	0.8	4.0	1.0	4.0	1.3	4.0	1.4	4.0	1.6
4.1	0.8	4.1	1.0	4.1	1.3	4.1	1.5	4.1	1.7
4.2	0.8	4.2	1.1	4.2	1.4	4.2	1.6	4.2	1.8
4.3	0.9	4.3	1.1	4.3	1.5	4.3	1.7	4.3	1.9
4.4	0.9	4.4	1.2	4.4	1.6	4.4	1.8	4.4	2.1
4.5	0.9	4.5	1.2	4.5	1.6	4.5	1.9	4.5	2.2
4.6	1.0	4.6	1.3	4.6	1.7	4.6	2.0	4.6	2.3
4.7	1.0	4.7	1.3	4.7	1.8	4.7	2.1	4.7	2.5
4.8	1.0	4.8	1.4	4.8	1.9	4.8	2.2	4.8	2.6
4.9	1.1	4.9	1.4	4.9	2.0	4.9	2.3	4.9	2.8
5.0	1.1	5.0	1.5	5.0	2.0	5.0	2.4	5.0	2.9
5.1	1.1	5.1	1.5	5.1	2.1	5.1	2.5	5.1	3.1
5.2	1.2	5.2	1.6	5.2	2.2	5.2	2.6	5.2	3.2
5.3	1.2	5.3	1.6	5.3	2.3	5.3	2.7	5.3	3.4
5.4	1.3	5.4	1.7	5.4	2.4	5.4	2.8	5.4	3.5
5.5	1.3	5.5	1.7	5.5	2.5	5.5	3.0	5.5	3.7
5.6	1.3	5.6	1.8	5.6	2.6	5.6	3.1	5.6	3.8
5.7	1.4	5.7	1.8	5.7	2.7	5.7	3.2	5.7	4.0
5.8	1.4	5.8	1.9	5.8	2.7	5.8	3.3	5.8	4.2
5.9	1.4	5.9	2.0	5.9	2.8	5.9	3.4	5.9	4.3
6.0	1.5	6.0	2.0	6.0	2.9	6.0	3.5	6.0	4.5
6.1	1.5	6.1	2.1	6.1	3.0	6.1	3.6	6.1	4.6
6.2	1.5	6.2	2.1	6.2	3.1	6.2	3.7	6.2	4.8
6.3	1.6	6.3	2.2	6.3	3.2	6.3	3.8	6.3	4.9
6.4	1.6	6.4	2.2	6.4	3.3	6.4	3.9	6.4	5.1
6.5	1.7	6.5	2.3	6.5	3.3	6.5	4.1	6.5	5.3
6.6	1.7	6.6	2.3	6.6	3.4	6.6	4.2	6.6	5.4
6.7	1.7	6.7	2.4	6.7	3.5	6.7	4.3	6.7	5.6
6.8	1.7	6.8	2.4	6.8	3.6	6.8	4.4	6.8	5.7
6.9	1.8	6.9	2.5	6.9	3.7	6.9	4.5	6.9	5.8
7.0	1.8	7.0	2.5	7.0	3.7	7.0	4.5	7.0	6.0
7.1	1.8	7.1	2.5	7.1	3.8	7.1	4.6	7.1	6.1
7.2	1.9	7.2	2.6	7.2	3.9	7.2	4.7	7.2	6.2
7.3	1.9	7.3	2.6	7.3	3.9	7.3	4.8	7.3	6.4
7.4	1.9	7.4	2.7	7.4	4.0	7.4	4.9	7.4	6.5
7.5	1.9	7.5	2.7	7.5	4.0	7.5	5.0	7.5	6.6
7.6	1.9	7.6	2.7	7.6	4.1	7.6	5.0	7.6	6.7
7.7	2.0	7.7	2.7	7.7	4.1	7.7	5.1	7.7	6.8
7.8	2.0	7.8	2.8	7.8	4.2	7.8	5.1	7.8	6.9
7.9	2.0	7.9	2.8	7.9	4.2	7.9	5.2	7.9	6.9
8.0	2.0	8.0	2.8	8.0	4.2	8.0	5.2	8.0	7.0
8.1	2.0	8.1	2.8	8.1	4.2	8.1	5.2	8.1	7.1
8.2	2.0	8.2	2.8	8.2	4.3	8.2	5.3	8.2	7.1
8.3	2.0	8.3	2.8	8.3	4.3	8.3	5.3	8.3	7.1
8.4	2.0	8.4	2.8	8.4	4.3	8.4	5.3	8.4	7.2
8.5	2.0	8.5	2.8	8.5	4.3	8.5	5.3	8.5	7.2
8.6	2.0	8.6	2.8	8.6	4.3	8.6	5.3	8.6	7.2
8.7	2.0	8.7	2.8	8.7	4.3	8.7	5.3	8.7	7.2
8.8	2.0	8.8	2.8	8.8	4.3	8.8	5.3	8.8	7.2
8.9	2.0	8.9	2.8	8.9	4.2	8.9	5.3	8.9	7.2
9.0	2.0	9.0	2.8	9.0	4.2	9.0	5.2	9.0	7.1
9.1	2.0	9.1	2.8	9.1	4.2	9.1	5.2	9.1	7.1
9.2	2.0	9.2	2.8	9.2	4.2	9.2	5.2	9.2	7.1
9.3	2.0	9.3	2.7	9.3	4.2	9.3	5.2	9.3	7.1
9.4	1.9	9.4	2.7	9.4	4.1	9.4	5.1	9.4	7.0
9.5	1.9	9.5	2.7	9.5	4.1	9.5	5.1	9.5	7.0
9.6	1.9	9.6	2.7	9.6	4.1	9.6	5.1	9.6	6.9
9.7	1.9	9.7	2.7	9.7	4.0	9.7	5.0	9.7	6.9
9.8	1.9	9.8	2.6	9.8	4.0	9.8	5.0	9.8	6.8
9.9	1.9	9.9	2.6	9.9	4.0	9.9	4.9	9.9	6.8
10.0	1.9	10.0	2.6	10.0	3.9	10.0	4.9	10.0	6.7
10.1	1.8	10.1	2.6	10.1	3.9	10.1	4.9	10.1	6.6
10.2	1.8	10.2	2.5	10.2	3.9	10.2	4.8	10.2	6.6
10.3	1.8	10.3	2.5	10.3	3.8	10.3	4.8	10.3	6.5
10.4	1.8	10.4	2.5	10.4	3.8	10.4	4.7	10.4	6.4
10.5	1.8	10.5	2.5	10.5	3.7	10.5	4.7	10.5	6.4
10.6	1.8	10.6	2.4	10.6	3.7	10.6	4.6	10.6	6.3
10.7	1.7	10.7	2.4	10.7	3.7	10.7	4.6	10.7	6.2
10.8	1.7	10.8	2.4	10.8	3.6	10.8	4.5	10.8	6.2

Inflow4 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
10.9	1.7	10.9	2.4	10.9	3.6	10.9	4.4	10.9	6.1
11.0	1.7	11.0	2.3	11.0	3.5	11.0	4.4	11.0	6.0
11.1	1.7	11.1	2.3	11.1	3.5	11.1	4.3	11.1	5.9
11.2	1.6	11.2	2.3	11.2	3.5	11.2	4.3	11.2	5.9
11.3	1.6	11.3	2.3	11.3	3.4	11.3	4.2	11.3	5.8
11.4	1.6	11.4	2.2	11.4	3.4	11.4	4.2	11.4	5.7
11.5	1.6	11.5	2.2	11.5	3.3	11.5	4.1	11.5	5.6
11.6	1.6	11.6	2.2	11.6	3.3	11.6	4.1	11.6	5.6
11.7	1.6	11.7	2.2	11.7	3.2	11.7	4.0	11.7	5.5
11.8	1.5	11.8	2.1	11.8	3.2	11.8	4.0	11.8	5.4
11.9	1.5	11.9	2.1	11.9	3.2	11.9	3.9	11.9	5.3
12.0	1.5	12.0	2.1	12.0	3.1	12.0	3.9	12.0	5.3
12.1	1.5	12.1	2.1	12.1	3.1	12.1	3.8	12.1	5.2
12.2	1.5	12.2	2.0	12.2	3.1	12.2	3.8	12.2	5.1
12.3	1.5	12.3	2.0	12.3	3.0	12.3	3.7	12.3	5.1
12.4	1.4	12.4	2.0	12.4	3.0	12.4	3.7	12.4	5.0
12.5	1.4	12.5	2.0	12.5	2.9	12.5	3.6	12.5	4.9
12.6	1.4	12.6	1.9	12.6	2.9	12.6	3.6	12.6	4.9
12.7	1.4	12.7	1.9	12.7	2.9	12.7	3.5	12.7	4.8
12.8	1.4	12.8	1.9	12.8	2.8	12.8	3.5	12.8	4.7
12.9	1.4	12.9	1.9	12.9	2.8	12.9	3.5	12.9	4.7
13.0	1.4	13.0	1.9	13.0	2.8	13.0	3.4	13.0	4.6
13.1	1.3	13.1	1.8	13.1	2.8	13.1	3.4	13.1	4.6
13.2	1.3	13.2	1.8	13.2	2.7	13.2	3.4	13.2	4.5
13.3	1.3	13.3	1.8	13.3	2.7	13.3	3.3	13.3	4.5
13.4	1.3	13.4	1.8	13.4	2.7	13.4	3.3	13.4	4.4
13.5	1.3	13.5	1.8	13.5	2.6	13.5	3.3	13.5	4.4
13.6	1.3	13.6	1.8	13.6	2.6	13.6	3.2	13.6	4.3
13.7	1.3	13.7	1.7	13.7	2.6	13.7	3.2	13.7	4.3
13.8	1.3	13.8	1.7	13.8	2.6	13.8	3.2	13.8	4.3
13.9	1.3	13.9	1.7	13.9	2.5	13.9	3.1	13.9	4.2
14.0	1.2	14.0	1.7	14.0	2.5	14.0	3.1	14.0	4.2
14.1	1.2	14.1	1.7	14.1	2.5	14.1	3.1	14.1	4.1
14.2	1.2	14.2	1.7	14.2	2.5	14.2	3.0	14.2	4.1
14.3	1.2	14.3	1.7	14.3	2.5	14.3	3.0	14.3	4.0
14.4	1.2	14.4	1.6	14.4	2.4	14.4	3.0	14.4	4.0
14.5	1.2	14.5	1.6	14.5	2.4	14.5	3.0	14.5	4.0
14.6	1.2	14.6	1.6	14.6	2.4	14.6	2.9	14.6	3.9
14.7	1.2	14.7	1.6	14.7	2.4	14.7	2.9	14.7	3.9
14.8	1.2	14.8	1.6	14.8	2.3	14.8	2.9	14.8	3.8
14.9	1.2	14.9	1.6	14.9	2.3	14.9	2.8	14.9	3.8
15.0	1.1	15.0	1.6	15.0	2.3	15.0	2.8	15.0	3.8
15.1	1.1	15.1	1.5	15.1	2.3	15.1	2.8	15.1	3.7
15.2	1.1	15.2	1.5	15.2	2.3	15.2	2.8	15.2	3.7
15.3	1.1	15.3	1.5	15.3	2.2	15.3	2.7	15.3	3.7
15.4	1.1	15.4	1.5	15.4	2.2	15.4	2.7	15.4	3.6
15.5	1.1	15.5	1.5	15.5	2.2	15.5	2.7	15.5	3.6
15.6	1.1	15.6	1.5	15.6	2.2	15.6	2.6	15.6	3.5
15.7	1.1	15.7	1.5	15.7	2.1	15.7	2.6	15.7	3.5
15.8	1.1	15.8	1.4	15.8	2.1	15.8	2.6	15.8	3.5
15.9	1.1	15.9	1.4	15.9	2.1	15.9	2.6	15.9	3.4
16.0	1.0	16.0	1.4	16.0	2.1	16.0	2.5	16.0	3.4
16.1	1.0	16.1	1.4	16.1	2.1	16.1	2.5	16.1	3.4
16.2	1.0	16.2	1.4	16.2	2.0	16.2	2.5	16.2	3.3
16.3	1.0	16.3	1.4	16.3	2.0	16.3	2.5	16.3	3.3
16.4	1.0	16.4	1.4	16.4	2.0	16.4	2.4	16.4	3.2
16.5	1.0	16.5	1.4	16.5	2.0	16.5	2.4	16.5	3.2
16.6	1.0	16.6	1.3	16.6	1.9	16.6	2.4	16.6	3.2
16.7	1.0	16.7	1.3	16.7	1.9	16.7	2.3	16.7	3.1
16.8	1.0	16.8	1.3	16.8	1.9	16.8	2.3	16.8	3.1
16.9	1.0	16.9	1.3	16.9	1.9	16.9	2.3	16.9	3.0
17.0	0.9	17.0	1.3	17.0	1.9	17.0	2.3	17.0	3.0
17.1	0.9	17.1	1.3	17.1	1.8	17.1	2.2	17.1	3.0
17.2	0.9	17.2	1.2	17.2	1.8	17.2	2.2	17.2	2.9
17.3	0.9	17.3	1.2	17.3	1.8	17.3	2.2	17.3	2.9
17.4	0.9	17.4	1.2	17.4	1.8	17.4	2.1	17.4	2.9
17.5	0.9	17.5	1.2	17.5	1.7	17.5	2.1	17.5	2.8
17.6	0.9	17.6	1.2	17.6	1.7	17.6	2.1	17.6	2.8
17.7	0.9	17.7	1.2	17.7	1.7	17.7	2.1	17.7	2.7
17.8	0.9	17.8	1.2	17.8	1.7	17.8	2.0	17.8	2.7
17.9	0.9	17.9	1.1	17.9	1.7	17.9	2.0	17.9	2.7
18.0	0.8	18.0	1.1	18.0	1.6	18.0	2.0	18.0	2.6
18.1	0.8	18.1	1.1	18.1	1.6	18.1	2.0	18.1	2.6
18.2	0.8	18.2	1.1	18.2	1.6	18.2	1.9	18.2	2.5
18.3	0.8	18.3	1.1	18.3	1.6	18.3	1.9	18.3	2.5
18.4	0.8	18.4	1.1	18.4	1.5	18.4	1.9	18.4	2.5
18.5	0.8	18.5	1.1	18.5	1.5	18.5	1.8	18.5	2.4
18.6	0.8	18.6	1.1	18.6	1.5	18.6	1.8	18.6	2.4
18.7	0.8	18.7	1.0	18.7	1.5	18.7	1.8	18.7	2.3
18.8	0.8	18.8	1.0	18.8	1.5	18.8	1.8	18.8	2.3
18.9	0.8	18.9	1.0	18.9	1.4	18.9	1.7	18.9	2.3

Inflow4 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
19.0	0.8	19.0	1.0	19.0	1.4	19.0	1.7	19.0	2.2
19.1	0.7	19.1	1.0	19.1	1.4	19.1	1.7	19.1	2.2
19.2	0.7	19.2	1.0	19.2	1.4	19.2	1.7	19.2	2.2
19.3	0.7	19.3	1.0	19.3	1.4	19.3	1.6	19.3	2.1
19.4	0.7	19.4	0.9	19.4	1.3	19.4	1.6	19.4	2.1
19.5	0.7	19.5	0.9	19.5	1.3	19.5	1.6	19.5	2.1
19.6	0.7	19.6	0.9	19.6	1.3	19.6	1.6	19.6	2.0
19.7	0.7	19.7	0.9	19.7	1.3	19.7	1.5	19.7	2.0
19.8	0.7	19.8	0.9	19.8	1.3	19.8	1.5	19.8	2.0
19.9	0.7	19.9	0.9	19.9	1.3	19.9	1.5	19.9	1.9
20.0	0.7	20.0	0.9	20.0	1.2	20.0	1.5	20.0	1.9
20.1	0.7	20.1	0.9	20.1	1.2	20.1	1.5	20.1	1.9
20.2	0.7	20.2	0.9	20.2	1.2	20.2	1.4	20.2	1.8
20.3	0.7	20.3	0.9	20.3	1.2	20.3	1.4	20.3	1.8
20.4	0.7	20.4	0.9	20.4	1.2	20.4	1.4	20.4	1.8
20.5	0.7	20.5	0.8	20.5	1.2	20.5	1.4	20.5	1.8
20.6	0.6	20.6	0.8	20.6	1.2	20.6	1.4	20.6	1.8
20.7	0.6	20.7	0.8	20.7	1.2	20.7	1.4	20.7	1.7
20.8	0.6	20.8	0.8	20.8	1.1	20.8	1.4	20.8	1.7
20.9	0.6	20.9	0.8	20.9	1.1	20.9	1.3	20.9	1.7
21.0	0.6	21.0	0.8	21.0	1.1	21.0	1.3	21.0	1.7
21.1	0.6	21.1	0.8	21.1	1.1	21.1	1.3	21.1	1.7
21.2	0.6	21.2	0.8	21.2	1.1	21.2	1.3	21.2	1.7
21.3	0.6	21.3	0.8	21.3	1.1	21.3	1.3	21.3	1.7
21.4	0.6	21.4	0.8	21.4	1.1	21.4	1.3	21.4	1.7
21.5	0.6	21.5	0.8	21.5	1.1	21.5	1.3	21.5	1.6
21.6	0.6	21.6	0.8	21.6	1.1	21.6	1.3	21.6	1.6
21.7	0.6	21.7	0.8	21.7	1.1	21.7	1.3	21.7	1.6
21.8	0.6	21.8	0.8	21.8	1.1	21.8	1.3	21.8	1.6
21.9	0.6	21.9	0.8	21.9	1.1	21.9	1.3	21.9	1.6
22.0	0.6	22.0	0.8	22.0	1.1	22.0	1.3	22.0	1.6
22.1	0.6	22.1	0.8	22.1	1.1	22.1	1.3	22.1	1.6
22.2	0.6	22.2	0.8	22.2	1.1	22.2	1.3	22.2	1.6
22.3	0.6	22.3	0.8	22.3	1.1	22.3	1.3	22.3	1.6
22.4	0.6	22.4	0.8	22.4	1.1	22.4	1.3	22.4	1.6
22.5	0.6	22.5	0.8	22.5	1.1	22.5	1.3	22.5	1.6
22.6	0.6	22.6	0.8	22.6	1.1	22.6	1.3	22.6	1.6
22.7	0.6	22.7	0.8	22.7	1.1	22.7	1.2	22.7	1.6
22.8	0.6	22.8	0.8	22.8	1.1	22.8	1.2	22.8	1.6
22.9	0.6	22.9	0.8	22.9	1.1	22.9	1.2	22.9	1.6
23.0	0.6	23.0	0.8	23.0	1.1	23.0	1.2	23.0	1.6
23.1	0.6	23.1	0.8	23.1	1.1	23.1	1.2	23.1	1.6

Inflow5 for 6hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.2
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.2
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.2	2.0	0.2
2.1	0.1	2.1	0.1	2.1	0.2	2.1	0.2	2.1	0.2
2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.2	2.2	0.2
2.3	0.1	2.3	0.1	2.3	0.2	2.3	0.2	2.3	0.3
2.4	0.1	2.4	0.2	2.4	0.2	2.4	0.2	2.4	0.3
2.5	0.1	2.5	0.2	2.5	0.2	2.5	0.3	2.5	0.3
2.6	0.1	2.6	0.2	2.6	0.2	2.6	0.3	2.6	0.4
2.7	0.1	2.7	0.2	2.7	0.3	2.7	0.3	2.7	0.4
2.8	0.2	2.8	0.2	2.8	0.3	2.8	0.3	2.8	0.5
2.9	0.2	2.9	0.2	2.9	0.3	2.9	0.4	2.9	0.5
3.0	0.2	3.0	0.2	3.0	0.3	3.0	0.4	3.0	0.6
3.1	0.2	3.1	0.3	3.1	0.4	3.1	0.4	3.1	0.6
3.2	0.2	3.2	0.3	3.2	0.4	3.2	0.5	3.2	0.7
3.3	0.2	3.3	0.3	3.3	0.4	3.3	0.5	3.3	0.8
3.4	0.2	3.4	0.3	3.4	0.5	3.4	0.6	3.4	0.9

Inflow5 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
3.5	0.3	3.5	0.3	3.5	0.5	3.5	0.6	3.5	1.0
3.6	0.3	3.6	0.4	3.6	0.5	3.6	0.7	3.6	1.1
3.7	0.3	3.7	0.4	3.7	0.6	3.7	0.8	3.7	1.2
3.8	0.3	3.8	0.4	3.8	0.6	3.8	0.8	3.8	1.3
3.9	0.3	3.9	0.5	3.9	0.7	3.9	0.9	3.9	1.4
4.0	0.4	4.0	0.5	4.0	0.7	4.0	0.9	4.0	1.5
4.1	0.4	4.1	0.5	4.1	0.8	4.1	1.0	4.1	1.6
4.2	0.4	4.2	0.5	4.2	0.8	4.2	1.0	4.2	1.7
4.3	0.4	4.3	0.6	4.3	0.8	4.3	1.1	4.3	1.8
4.4	0.4	4.4	0.6	4.4	0.9	4.4	1.2	4.4	1.9
4.5	0.4	4.5	0.6	4.5	0.9	4.5	1.2	4.5	2.0
4.6	0.5	4.6	0.6	4.6	1.0	4.6	1.3	4.6	2.1
4.7	0.5	4.7	0.6	4.7	1.0	4.7	1.3	4.7	2.2
4.8	0.5	4.8	0.7	4.8	1.0	4.8	1.3	4.8	2.3
4.9	0.5	4.9	0.7	4.9	1.0	4.9	1.4	4.9	2.3
5.0	0.5	5.0	0.7	5.0	1.1	5.0	1.4	5.0	2.4
5.1	0.5	5.1	0.7	5.1	1.1	5.1	1.4	5.1	2.4
5.2	0.5	5.2	0.7	5.2	1.1	5.2	1.5	5.2	2.5
5.3	0.5	5.3	0.7	5.3	1.1	5.3	1.5	5.3	2.5
5.4	0.5	5.4	0.7	5.4	1.1	5.4	1.5	5.4	2.5
5.5	0.5	5.5	0.7	5.5	1.1	5.5	1.5	5.5	2.6
5.6	0.5	5.6	0.7	5.6	1.1	5.6	1.5	5.6	2.6
5.7	0.5	5.7	0.7	5.7	1.1	5.7	1.5	5.7	2.6
5.8	0.5	5.8	0.7	5.8	1.1	5.8	1.5	5.8	2.6
5.9	0.5	5.9	0.7	5.9	1.1	5.9	1.5	5.9	2.5
6.0	0.5	6.0	0.7	6.0	1.1	6.0	1.4	6.0	2.5
6.1	0.5	6.1	0.7	6.1	1.1	6.1	1.4	6.1	2.5
6.2	0.5	6.2	0.7	6.2	1.0	6.2	1.4	6.2	2.5
6.3	0.5	6.3	0.6	6.3	1.0	6.3	1.4	6.3	2.4
6.4	0.5	6.4	0.6	6.4	1.0	6.4	1.4	6.4	2.4
6.5	0.5	6.5	0.6	6.5	1.0	6.5	1.3	6.5	2.3
6.6	0.4	6.6	0.6	6.6	1.0	6.6	1.3	6.6	2.3
6.7	0.4	6.7	0.6	6.7	0.9	6.7	1.3	6.7	2.3
6.8	0.4	6.8	0.6	6.8	0.9	6.8	1.2	6.8	2.2
6.9	0.4	6.9	0.6	6.9	0.9	6.9	1.2	6.9	2.1
7.0	0.4	7.0	0.6	7.0	0.9	7.0	1.2	7.0	2.1
7.1	0.4	7.1	0.5	7.1	0.9	7.1	1.2	7.1	2.0
7.2	0.4	7.2	0.5	7.2	0.8	7.2	1.1	7.2	2.0
7.3	0.4	7.3	0.5	7.3	0.8	7.3	1.1	7.3	1.9
7.4	0.4	7.4	0.5	7.4	0.8	7.4	1.1	7.4	1.9
7.5	0.4	7.5	0.5	7.5	0.8	7.5	1.0	7.5	1.8
7.6	0.3	7.6	0.5	7.6	0.7	7.6	1.0	7.6	1.8
7.7	0.3	7.7	0.5	7.7	0.7	7.7	1.0	7.7	1.7
7.8	0.3	7.8	0.4	7.8	0.7	7.8	0.9	7.8	1.7
7.9	0.3	7.9	0.4	7.9	0.7	7.9	0.9	7.9	1.6
8.0	0.3	8.0	0.4	8.0	0.7	8.0	0.9	8.0	1.5
8.1	0.3	8.1	0.4	8.1	0.6	8.1	0.8	8.1	1.5
8.2	0.3	8.2	0.4	8.2	0.6	8.2	0.8	8.2	1.4
8.3	0.3	8.3	0.4	8.3	0.6	8.3	0.8	8.3	1.4
8.4	0.3	8.4	0.4	8.4	0.6	8.4	0.8	8.4	1.3
8.5	0.3	8.5	0.3	8.5	0.5	8.5	0.7	8.5	1.3
8.6	0.2	8.6	0.3	8.6	0.5	8.6	0.7	8.6	1.2
8.7	0.2	8.7	0.3	8.7	0.5	8.7	0.7	8.7	1.2
8.8	0.2	8.8	0.3	8.8	0.5	8.8	0.6	8.8	1.1
8.9	0.2	8.9	0.3	8.9	0.5	8.9	0.6	8.9	1.1
9.0	0.2	9.0	0.3	9.0	0.5	9.0	0.6	9.0	1.1
9.1	0.2	9.1	0.3	9.1	0.4	9.1	0.6	9.1	1.0
9.2	0.2	9.2	0.3	9.2	0.4	9.2	0.6	9.2	1.0
9.3	0.2	9.3	0.3	9.3	0.4	9.3	0.5	9.3	0.9
9.4	0.2	9.4	0.3	9.4	0.4	9.4	0.5	9.4	0.9
9.5	0.2	9.5	0.2	9.5	0.4	9.5	0.5	9.5	0.9
9.6	0.2	9.6	0.2	9.6	0.4	9.6	0.5	9.6	0.8
9.7	0.2	9.7	0.2	9.7	0.3	9.7	0.5	9.7	0.8
9.8	0.2	9.8	0.2	9.8	0.3	9.8	0.4	9.8	0.8
9.9	0.2	9.9	0.2	9.9	0.3	9.9	0.4	9.9	0.7
10.0	0.2	10.0	0.2	10.0	0.3	10.0	0.4	10.0	0.7
10.1	0.2	10.1	0.2	10.1	0.3	10.1	0.4	10.1	0.7
10.2	0.2	10.2	0.2	10.2	0.3	10.2	0.4	10.2	0.6
10.3	0.1	10.3	0.2	10.3	0.3	10.3	0.4	10.3	0.6
10.4	0.1	10.4	0.2	10.4	0.3	10.4	0.4	10.4	0.6
10.5	0.1	10.5	0.2	10.5	0.3	10.5	0.4	10.5	0.6
10.6	0.1	10.6	0.2	10.6	0.3	10.6	0.3	10.6	0.6
10.7	0.1	10.7	0.2	10.7	0.3	10.7	0.3	10.7	0.6
10.8	0.1	10.8	0.2	10.8	0.3	10.8	0.3	10.8	0.5
10.9	0.1	10.9	0.2	10.9	0.2	10.9	0.3	10.9	0.5
11.0	0.1	11.0	0.2	11.0	0.2	11.0	0.3	11.0	0.5
11.1	0.1	11.1	0.2	11.1	0.2	11.1	0.3	11.1	0.5
11.2	0.1	11.2	0.2	11.2	0.2	11.2	0.3	11.2	0.5
11.3	0.1	11.3	0.2	11.3	0.2	11.3	0.3	11.3	0.5
11.4	0.1	11.4	0.2	11.4	0.2	11.4	0.3	11.4	0.5
11.5	0.1	11.5	0.2	11.5	0.2	11.5	0.3	11.5	0.5

Inflow5 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
11.6	0.1	11.6	0.2	11.6	0.2	11.6	0.3	11.6	0.5
11.7	0.1	11.7	0.2	11.7	0.2	11.7	0.3	11.7	0.5
11.8	0.1	11.8	0.2	11.8	0.2	11.8	0.3	11.8	0.5
11.9	0.1	11.9	0.2	11.9	0.2	11.9	0.3	11.9	0.5
12.0	0.1	12.0	0.2	12.0	0.2	12.0	0.3	12.0	0.5
12.1	0.1	12.1	0.1	12.1	0.2	12.1	0.3	12.1	0.4
12.2	0.1	12.2	0.1	12.2	0.2	12.2	0.3	12.2	0.4
12.3	0.1	12.3	0.1	12.3	0.2	12.3	0.3	12.3	0.4
12.4	0.1	12.4	0.1	12.4	0.2	12.4	0.3	12.4	0.4
12.5	0.1	12.5	0.1	12.5	0.2	12.5	0.3	12.5	0.4
12.6	0.1	12.6	0.1	12.6	0.2	12.6	0.3	12.6	0.4
12.7	0.1	12.7	0.1	12.7	0.2	12.7	0.3	12.7	0.4
12.8	0.1	12.8	0.1	12.8	0.2	12.8	0.3	12.8	0.4
12.9	0.1	12.9	0.1	12.9	0.2	12.9	0.3	12.9	0.4

Inflow6 for 6hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.2
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.2
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.2	2.1	0.2
2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.2	2.2	0.2
2.3	0.1	2.3	0.1	2.3	0.2	2.3	0.2	2.3	0.2
2.4	0.1	2.4	0.1	2.4	0.2	2.4	0.2	2.4	0.3
2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.2	2.5	0.3
2.6	0.1	2.6	0.2	2.6	0.2	2.6	0.3	2.6	0.3
2.7	0.1	2.7	0.2	2.7	0.2	2.7	0.3	2.7	0.4
2.8	0.1	2.8	0.2	2.8	0.2	2.8	0.3	2.8	0.4
2.9	0.2	2.9	0.2	2.9	0.3	2.9	0.3	2.9	0.5
3.0	0.2	3.0	0.2	3.0	0.3	3.0	0.4	3.0	0.5
3.1	0.2	3.1	0.2	3.1	0.3	3.1	0.4	3.1	0.6
3.2	0.2	3.2	0.2	3.2	0.4	3.2	0.4	3.2	0.6
3.3	0.2	3.3	0.3	3.3	0.4	3.3	0.5	3.3	0.7
3.4	0.2	3.4	0.3	3.4	0.4	3.4	0.5	3.4	0.8
3.5	0.2	3.5	0.3	3.5	0.5	3.5	0.6	3.5	0.9
3.6	0.3	3.6	0.3	3.6	0.5	3.6	0.6	3.6	0.9
3.7	0.3	3.7	0.4	3.7	0.5	3.7	0.7	3.7	1.0
3.8	0.3	3.8	0.4	3.8	0.6	3.8	0.7	3.8	1.1
3.9	0.3	3.9	0.4	3.9	0.6	3.9	0.8	3.9	1.2
4.0	0.3	4.0	0.4	4.0	0.6	4.0	0.8	4.0	1.3
4.1	0.3	4.1	0.4	4.1	0.7	4.1	0.9	4.1	1.4
4.2	0.4	4.2	0.5	4.2	0.7	4.2	0.9	4.2	1.5
4.3	0.4	4.3	0.5	4.3	0.8	4.3	1.0	4.3	1.6
4.4	0.4	4.4	0.5	4.4	0.8	4.4	1.0	4.4	1.7
4.5	0.4	4.5	0.5	4.5	0.8	4.5	1.1	4.5	1.8
4.6	0.4	4.6	0.6	4.6	0.9	4.6	1.1	4.6	1.9
4.7	0.4	4.7	0.6	4.7	0.9	4.7	1.2	4.7	1.9
4.8	0.4	4.8	0.6	4.8	0.9	4.8	1.2	4.8	2.0
4.9	0.4	4.9	0.6	4.9	0.9	4.9	1.2	4.9	2.1
5.0	0.4	5.0	0.6	5.0	1.0	5.0	1.3	5.0	2.1
5.1	0.5	5.1	0.6	5.1	1.0	5.1	1.3	5.1	2.2
5.2	0.5	5.2	0.6	5.2	1.0	5.2	1.3	5.2	2.2
5.3	0.5	5.3	0.6	5.3	1.0	5.3	1.3	5.3	2.3
5.4	0.5	5.4	0.6	5.4	1.0	5.4	1.3	5.4	2.3
5.5	0.5	5.5	0.6	5.5	1.0	5.5	1.3	5.5	2.3
5.6	0.5	5.6	0.6	5.6	1.0	5.6	1.3	5.6	2.3
5.7	0.5	5.7	0.6	5.7	1.0	5.7	1.3	5.7	2.3
5.8	0.4	5.8	0.6	5.8	1.0	5.8	1.3	5.8	2.3
5.9	0.4	5.9	0.6	5.9	1.0	5.9	1.3	5.9	2.3
6.0	0.4	6.0	0.6	6.0	1.0	6.0	1.3	6.0	2.3
6.1	0.4	6.1	0.6	6.1	0.9	6.1	1.3	6.1	2.2
6.2	0.4	6.2	0.6	6.2	0.9	6.2	1.3	6.2	2.2

Inflow6 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
6.3	0.4	6.3	0.6	6.3	0.9	6.3	1.2	6.3	2.2
6.4	0.4	6.4	0.6	6.4	0.9	6.4	1.2	6.4	2.1
6.5	0.4	6.5	0.6	6.5	0.9	6.5	1.2	6.5	2.1
6.6	0.4	6.6	0.5	6.6	0.9	6.6	1.2	6.6	2.1
6.7	0.4	6.7	0.5	6.7	0.8	6.7	1.1	6.7	2.0
6.8	0.4	6.8	0.5	6.8	0.8	6.8	1.1	6.8	2.0
6.9	0.4	6.9	0.5	6.9	0.8	6.9	1.1	6.9	1.9
7.0	0.4	7.0	0.5	7.0	0.8	7.0	1.1	7.0	1.9
7.1	0.4	7.1	0.5	7.1	0.8	7.1	1.0	7.1	1.8
7.2	0.3	7.2	0.5	7.2	0.7	7.2	1.0	7.2	1.8
7.3	0.3	7.3	0.5	7.3	0.7	7.3	1.0	7.3	1.7
7.4	0.3	7.4	0.4	7.4	0.7	7.4	0.9	7.4	1.7
7.5	0.3	7.5	0.4	7.5	0.7	7.5	0.9	7.5	1.6
7.6	0.3	7.6	0.4	7.6	0.7	7.6	0.9	7.6	1.6
7.7	0.3	7.7	0.4	7.7	0.6	7.7	0.9	7.7	1.5
7.8	0.3	7.8	0.4	7.8	0.6	7.8	0.8	7.8	1.5
7.9	0.3	7.9	0.4	7.9	0.6	7.9	0.8	7.9	1.4
8.0	0.3	8.0	0.4	8.0	0.6	8.0	0.8	8.0	1.4
8.1	0.3	8.1	0.4	8.1	0.6	8.1	0.8	8.1	1.3
8.2	0.3	8.2	0.3	8.2	0.5	8.2	0.7	8.2	1.3
8.3	0.2	8.3	0.3	8.3	0.5	8.3	0.7	8.3	1.2
8.4	0.2	8.4	0.3	8.4	0.5	8.4	0.7	8.4	1.2
8.5	0.2	8.5	0.3	8.5	0.5	8.5	0.7	8.5	1.1
8.6	0.2	8.6	0.3	8.6	0.5	8.6	0.6	8.6	1.1
8.7	0.2	8.7	0.3	8.7	0.5	8.7	0.6	8.7	1.1
8.8	0.2	8.8	0.3	8.8	0.4	8.8	0.6	8.8	1.0
8.9	0.2	8.9	0.3	8.9	0.4	8.9	0.6	8.9	1.0
9.0	0.2	9.0	0.3	9.0	0.4	9.0	0.5	9.0	0.9
9.1	0.2	9.1	0.2	9.1	0.4	9.1	0.5	9.1	0.9
9.2	0.2	9.2	0.2	9.2	0.4	9.2	0.5	9.2	0.9
9.3	0.2	9.3	0.2	9.3	0.4	9.3	0.5	9.3	0.8
9.4	0.2	9.4	0.2	9.4	0.3	9.4	0.5	9.4	0.8
9.5	0.2	9.5	0.2	9.5	0.3	9.5	0.4	9.5	0.8
9.6	0.2	9.6	0.2	9.6	0.3	9.6	0.4	9.6	0.7
9.7	0.2	9.7	0.2	9.7	0.3	9.7	0.4	9.7	0.7
9.8	0.1	9.8	0.2	9.8	0.3	9.8	0.4	9.8	0.7
9.9	0.1	9.9	0.2	9.9	0.3	9.9	0.4	9.9	0.6
10.0	0.1	10.0	0.2	10.0	0.3	10.0	0.4	10.0	0.6
10.1	0.1	10.1	0.2	10.1	0.3	10.1	0.4	10.1	0.6
10.2	0.1	10.2	0.2	10.2	0.3	10.2	0.3	10.2	0.6
10.3	0.1	10.3	0.2	10.3	0.3	10.3	0.3	10.3	0.6
10.4	0.1	10.4	0.2	10.4	0.2	10.4	0.3	10.4	0.5
10.5	0.1	10.5	0.2	10.5	0.2	10.5	0.3	10.5	0.5
10.6	0.1	10.6	0.2	10.6	0.2	10.6	0.3	10.6	0.5
10.7	0.1	10.7	0.2	10.7	0.2	10.7	0.3	10.7	0.5
10.8	0.1	10.8	0.2	10.8	0.2	10.8	0.3	10.8	0.5
10.9	0.1	10.9	0.2	10.9	0.2	10.9	0.3	10.9	0.5
11.0	0.1	11.0	0.1	11.0	0.2	11.0	0.3	11.0	0.5
11.1	0.1	11.1	0.1	11.1	0.2	11.1	0.3	11.1	0.5
11.2	0.1	11.2	0.1	11.2	0.2	11.2	0.3	11.2	0.4
11.3	0.1	11.3	0.1	11.3	0.2	11.3	0.3	11.3	0.4
11.4	0.1	11.4	0.1	11.4	0.2	11.4	0.3	11.4	0.4
11.5	0.1	11.5	0.1	11.5	0.2	11.5	0.3	11.5	0.4
11.6	0.1	11.6	0.1	11.6	0.2	11.6	0.3	11.6	0.4
11.7	0.1	11.7	0.1	11.7	0.2	11.7	0.3	11.7	0.4
11.8	0.1	11.8	0.1	11.8	0.2	11.8	0.3	11.8	0.4
11.9	0.1	11.9	0.1	11.9	0.2	11.9	0.3	11.9	0.4
12.0	0.1	12.0	0.1	12.0	0.2	12.0	0.2	12.0	0.4
12.1	0.1	12.1	0.1	12.1	0.2	12.1	0.2	12.1	0.4
12.2	0.1	12.2	0.1	12.2	0.2	12.2	0.2	12.2	0.4
12.3	0.1	12.3	0.1	12.3	0.2	12.3	0.2	12.3	0.4
12.4	0.1	12.4	0.1	12.4	0.2	12.4	0.2	12.4	0.4
12.5	0.1	12.5	0.1	12.5	0.2	12.5	0.2	12.5	0.4
12.6	0.1	12.6	0.1	12.6	0.2	12.6	0.2	12.6	0.4
12.7	0.1	12.7	0.1	12.7	0.2	12.7	0.2	12.7	0.4
12.8	0.1	12.8	0.1	12.8	0.2	12.8	0.2	12.8	0.4
12.9	0.1	12.9	0.1	12.9	0.2	12.9	0.2	12.9	0.4

Inflow7 for 6hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.2
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.2
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.2	1.8	0.2
1.9	0.1	1.9	0.1	1.9	0.2	1.9	0.2	1.9	0.2
2.0	0.1	2.0	0.1	2.0	0.2	2.0	0.2	2.0	0.2
2.1	0.1	2.1	0.1	2.1	0.2	2.1	0.2	2.1	0.3
2.2	0.1	2.2	0.2	2.2	0.2	2.2	0.2	2.2	0.3
2.3	0.1	2.3	0.2	2.3	0.2	2.3	0.3	2.3	0.3
2.4	0.1	2.4	0.2	2.4	0.2	2.4	0.3	2.4	0.4
2.5	0.2	2.5	0.2	2.5	0.3	2.5	0.3	2.5	0.4
2.6	0.2	2.6	0.2	2.6	0.3	2.6	0.3	2.6	0.4
2.7	0.2	2.7	0.2	2.7	0.3	2.7	0.4	2.7	0.5
2.8	0.2	2.8	0.2	2.8	0.3	2.8	0.4	2.8	0.6
2.9	0.2	2.9	0.3	2.9	0.4	2.9	0.4	2.9	0.6
3.0	0.2	3.0	0.3	3.0	0.4	3.0	0.5	3.0	0.7
3.1	0.2	3.1	0.3	3.1	0.4	3.1	0.5	3.1	0.8
3.2	0.3	3.2	0.3	3.2	0.5	3.2	0.6	3.2	0.8
3.3	0.3	3.3	0.4	3.3	0.5	3.3	0.6	3.3	0.9
3.4	0.3	3.4	0.4	3.4	0.6	3.4	0.7	3.4	1.0
3.5	0.3	3.5	0.4	3.5	0.6	3.5	0.8	3.5	1.1
3.6	0.3	3.6	0.4	3.6	0.7	3.6	0.8	3.6	1.3
3.7	0.4	3.7	0.5	3.7	0.7	3.7	0.9	3.7	1.4
3.8	0.4	3.8	0.5	3.8	0.8	3.8	1.0	3.8	1.5
3.9	0.4	3.9	0.5	3.9	0.8	3.9	1.0	3.9	1.6
4.0	0.4	4.0	0.6	4.0	0.9	4.0	1.1	4.0	1.7
4.1	0.4	4.1	0.6	4.1	0.9	4.1	1.2	4.1	1.9
4.2	0.5	4.2	0.6	4.2	1.0	4.2	1.2	4.2	2.0
4.3	0.5	4.3	0.7	4.3	1.0	4.3	1.3	4.3	2.1
4.4	0.5	4.4	0.7	4.4	1.1	4.4	1.4	4.4	2.3
4.5	0.5	4.5	0.7	4.5	1.1	4.5	1.4	4.5	2.4
4.6	0.5	4.6	0.7	4.6	1.1	4.6	1.5	4.6	2.5
4.7	0.6	4.7	0.8	4.7	1.2	4.7	1.6	4.7	2.6
4.8	0.6	4.8	0.8	4.8	1.2	4.8	1.6	4.8	2.7
4.9	0.6	4.9	0.8	4.9	1.3	4.9	1.7	4.9	2.8
5.0	0.6	5.0	0.8	5.0	1.3	5.0	1.7	5.0	2.9
5.1	0.6	5.1	0.8	5.1	1.3	5.1	1.7	5.1	2.9
5.2	0.6	5.2	0.8	5.2	1.3	5.2	1.7	5.2	3.0
5.3	0.6	5.3	0.8	5.3	1.3	5.3	1.8	5.3	3.0
5.4	0.6	5.4	0.8	5.4	1.3	5.4	1.8	5.4	3.0
5.5	0.6	5.5	0.8	5.5	1.3	5.5	1.8	5.5	3.1
5.6	0.6	5.6	0.8	5.6	1.3	5.6	1.8	5.6	3.1
5.7	0.6	5.7	0.8	5.7	1.3	5.7	1.8	5.7	3.1
5.8	0.6	5.8	0.8	5.8	1.3	5.8	1.8	5.8	3.1
5.9	0.6	5.9	0.8	5.9	1.3	5.9	1.7	5.9	3.0
6.0	0.6	6.0	0.8	6.0	1.3	6.0	1.7	6.0	3.0
6.1	0.6	6.1	0.8	6.1	1.3	6.1	1.7	6.1	3.0
6.2	0.6	6.2	0.8	6.2	1.3	6.2	1.7	6.2	2.9
6.3	0.6	6.3	0.8	6.3	1.2	6.3	1.7	6.3	2.9
6.4	0.6	6.4	0.8	6.4	1.2	6.4	1.6	6.4	2.9
6.5	0.5	6.5	0.7	6.5	1.2	6.5	1.6	6.5	2.8
6.6	0.5	6.6	0.7	6.6	1.2	6.6	1.6	6.6	2.8
6.7	0.5	6.7	0.7	6.7	1.1	6.7	1.5	6.7	2.7
6.8	0.5	6.8	0.7	6.8	1.1	6.8	1.5	6.8	2.6
6.9	0.5	6.9	0.7	6.9	1.1	6.9	1.5	6.9	2.6
7.0	0.5	7.0	0.7	7.0	1.1	7.0	1.4	7.0	2.5
7.1	0.5	7.1	0.6	7.1	1.0	7.1	1.4	7.1	2.4
7.2	0.5	7.2	0.6	7.2	1.0	7.2	1.3	7.2	2.4
7.3	0.4	7.3	0.6	7.3	1.0	7.3	1.3	7.3	2.3
7.4	0.4	7.4	0.6	7.4	0.9	7.4	1.3	7.4	2.2
7.5	0.4	7.5	0.6	7.5	0.9	7.5	1.2	7.5	2.2
7.6	0.4	7.6	0.6	7.6	0.9	7.6	1.2	7.6	2.1
7.7	0.4	7.7	0.5	7.7	0.9	7.7	1.2	7.7	2.0
7.8	0.4	7.8	0.5	7.8	0.8	7.8	1.1	7.8	2.0
7.9	0.4	7.9	0.5	7.9	0.8	7.9	1.1	7.9	1.9
8.0	0.4	8.0	0.5	8.0	0.8	8.0	1.0	8.0	1.8

Inflow7 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	0.4	8.1	0.5	8.1	0.8	8.1	1.0	8.1	1.8
8.2	0.3	8.2	0.5	8.2	0.7	8.2	1.0	8.2	1.7
8.3	0.3	8.3	0.4	8.3	0.7	8.3	0.9	8.3	1.7
8.4	0.3	8.4	0.4	8.4	0.7	8.4	0.9	8.4	1.6
8.5	0.3	8.5	0.4	8.5	0.7	8.5	0.9	8.5	1.5
8.6	0.3	8.6	0.4	8.6	0.6	8.6	0.8	8.6	1.5
8.7	0.3	8.7	0.4	8.7	0.6	8.7	0.8	8.7	1.4
8.8	0.3	8.8	0.4	8.8	0.6	8.8	0.8	8.8	1.4
8.9	0.3	8.9	0.4	8.9	0.6	8.9	0.7	8.9	1.3
9.0	0.3	9.0	0.3	9.0	0.5	9.0	0.7	9.0	1.3
9.1	0.2	9.1	0.3	9.1	0.5	9.1	0.7	9.1	1.2
9.2	0.2	9.2	0.3	9.2	0.5	9.2	0.7	9.2	1.2
9.3	0.2	9.3	0.3	9.3	0.5	9.3	0.6	9.3	1.1
9.4	0.2	9.4	0.3	9.4	0.5	9.4	0.6	9.4	1.1
9.5	0.2	9.5	0.3	9.5	0.4	9.5	0.6	9.5	1.0
9.6	0.2	9.6	0.3	9.6	0.4	9.6	0.6	9.6	1.0
9.7	0.2	9.7	0.3	9.7	0.4	9.7	0.5	9.7	0.9
9.8	0.2	9.8	0.3	9.8	0.4	9.8	0.5	9.8	0.9
9.9	0.2	9.9	0.3	9.9	0.4	9.9	0.5	9.9	0.9
10.0	0.2	10.0	0.2	10.0	0.4	10.0	0.5	10.0	0.8
10.1	0.2	10.1	0.2	10.1	0.4	10.1	0.5	10.1	0.8
10.2	0.2	10.2	0.2	10.2	0.3	10.2	0.5	10.2	0.8
10.3	0.2	10.3	0.2	10.3	0.3	10.3	0.4	10.3	0.7
10.4	0.2	10.4	0.2	10.4	0.3	10.4	0.4	10.4	0.7
10.5	0.2	10.5	0.2	10.5	0.3	10.5	0.4	10.5	0.7
10.6	0.2	10.6	0.2	10.6	0.3	10.6	0.4	10.6	0.7
10.7	0.2	10.7	0.2	10.7	0.3	10.7	0.4	10.7	0.7
10.8	0.2	10.8	0.2	10.8	0.3	10.8	0.4	10.8	0.7
10.9	0.2	10.9	0.2	10.9	0.3	10.9	0.4	10.9	0.6
11.0	0.2	11.0	0.2	11.0	0.3	11.0	0.4	11.0	0.6
11.1	0.2	11.1	0.2	11.1	0.3	11.1	0.4	11.1	0.6
11.2	0.2	11.2	0.2	11.2	0.3	11.2	0.4	11.2	0.6
11.3	0.1	11.3	0.2	11.3	0.3	11.3	0.4	11.3	0.6
11.4	0.1	11.4	0.2	11.4	0.3	11.4	0.4	11.4	0.6
11.5	0.1	11.5	0.2	11.5	0.3	11.5	0.3	11.5	0.6
11.6	0.1	11.6	0.2	11.6	0.3	11.6	0.3	11.6	0.6
11.7	0.1	11.7	0.2	11.7	0.3	11.7	0.3	11.7	0.6
11.8	0.1	11.8	0.2	11.8	0.3	11.8	0.3	11.8	0.6
11.9	0.1	11.9	0.2	11.9	0.3	11.9	0.3	11.9	0.5
12.0	0.1	12.0	0.2	12.0	0.3	12.0	0.3	12.0	0.5
12.1	0.1	12.1	0.2	12.1	0.3	12.1	0.3	12.1	0.5
12.2	0.1	12.2	0.2	12.2	0.3	12.2	0.3	12.2	0.5
12.3	0.1	12.3	0.2	12.3	0.3	12.3	0.3	12.3	0.5
12.4	0.1	12.4	0.2	12.4	0.3	12.4	0.3	12.4	0.5
12.5	0.1	12.5	0.2	12.5	0.3	12.5	0.3	12.5	0.5
12.6	0.1	12.6	0.2	12.6	0.3	12.6	0.3	12.6	0.5
12.7	0.1	12.7	0.2	12.7	0.3	12.7	0.3	12.7	0.5
12.8	0.1	12.8	0.2	12.8	0.3	12.8	0.3	12.8	0.5
12.9	0.1	12.9	0.2	12.9	0.2	12.9	0.3	12.9	0.5

Inflow8 for 6hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.2
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.2
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.2	1.9	0.2
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.2	2.0	0.2
2.1	0.1	2.1	0.1	2.1	0.2	2.1	0.2	2.1	0.2
2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.2	2.2	0.3
2.3	0.1	2.3	0.1	2.3	0.2	2.3	0.2	2.3	0.3
2.4	0.1	2.4	0.2	2.4	0.2	2.4	0.2	2.4	0.3
2.5	0.1	2.5	0.2	2.5	0.2	2.5	0.3	2.5	0.4
2.6	0.1	2.6	0.2	2.6	0.2	2.6	0.3	2.6	0.4
2.7	0.2	2.7	0.2	2.7	0.3	2.7	0.3	2.7	0.4

Inflow8 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
2.8	0.2	2.8	0.2	2.8	0.3	2.8	0.4	2.8	0.5
2.9	0.2	2.9	0.2	2.9	0.3	2.9	0.4	2.9	0.5
3.0	0.2	3.0	0.2	3.0	0.3	3.0	0.4	3.0	0.6
3.1	0.2	3.1	0.3	3.1	0.4	3.1	0.5	3.1	0.7
3.2	0.2	3.2	0.3	3.2	0.4	3.2	0.5	3.2	0.7
3.3	0.2	3.3	0.3	3.3	0.5	3.3	0.6	3.3	0.8
3.4	0.3	3.4	0.3	3.4	0.5	3.4	0.6	3.4	0.9
3.5	0.3	3.5	0.4	3.5	0.5	3.5	0.7	3.5	1.0
3.6	0.3	3.6	0.4	3.6	0.6	3.6	0.7	3.6	1.1
3.7	0.3	3.7	0.4	3.7	0.6	3.7	0.8	3.7	1.2
3.8	0.3	3.8	0.4	3.8	0.7	3.8	0.8	3.8	1.3
3.9	0.4	3.9	0.5	3.9	0.7	3.9	0.9	3.9	1.4
4.0	0.4	4.0	0.5	4.0	0.8	4.0	1.0	4.0	1.5
4.1	0.4	4.1	0.5	4.1	0.8	4.1	1.0	4.1	1.6
4.2	0.4	4.2	0.6	4.2	0.8	4.2	1.1	4.2	1.8
4.3	0.4	4.3	0.6	4.3	0.9	4.3	1.2	4.3	1.9
4.4	0.4	4.4	0.6	4.4	0.9	4.4	1.2	4.4	2.0
4.5	0.5	4.5	0.6	4.5	1.0	4.5	1.3	4.5	2.1
4.6	0.5	4.6	0.7	4.6	1.0	4.6	1.3	4.6	2.2
4.7	0.5	4.7	0.7	4.7	1.0	4.7	1.4	4.7	2.3
4.8	0.5	4.8	0.7	4.8	1.1	4.8	1.4	4.8	2.4
4.9	0.5	4.9	0.7	4.9	1.1	4.9	1.5	4.9	2.4
5.0	0.5	5.0	0.7	5.0	1.1	5.0	1.5	5.0	2.5
5.1	0.5	5.1	0.7	5.1	1.1	5.1	1.5	5.1	2.6
5.2	0.5	5.2	0.7	5.2	1.2	5.2	1.5	5.2	2.6
5.3	0.5	5.3	0.7	5.3	1.2	5.3	1.5	5.3	2.6
5.4	0.5	5.4	0.7	5.4	1.2	5.4	1.6	5.4	2.7
5.5	0.5	5.5	0.7	5.5	1.2	5.5	1.6	5.5	2.7
5.6	0.5	5.6	0.7	5.6	1.2	5.6	1.6	5.6	2.7
5.7	0.5	5.7	0.7	5.7	1.2	5.7	1.5	5.7	2.7
5.8	0.5	5.8	0.7	5.8	1.2	5.8	1.5	5.8	2.7
5.9	0.5	5.9	0.7	5.9	1.1	5.9	1.5	5.9	2.7
6.0	0.5	6.0	0.7	6.0	1.1	6.0	1.5	6.0	2.6
6.1	0.5	6.1	0.7	6.1	1.1	6.1	1.5	6.1	2.6
6.2	0.5	6.2	0.7	6.2	1.1	6.2	1.5	6.2	2.6
6.3	0.5	6.3	0.7	6.3	1.1	6.3	1.4	6.3	2.5
6.4	0.5	6.4	0.7	6.4	1.1	6.4	1.4	6.4	2.5
6.5	0.5	6.5	0.7	6.5	1.0	6.5	1.4	6.5	2.5
6.6	0.5	6.6	0.6	6.6	1.0	6.6	1.4	6.6	2.4
6.7	0.5	6.7	0.6	6.7	1.0	6.7	1.3	6.7	2.4
6.8	0.4	6.8	0.6	6.8	1.0	6.8	1.3	6.8	2.3
6.9	0.4	6.9	0.6	6.9	0.9	6.9	1.3	6.9	2.3
7.0	0.4	7.0	0.6	7.0	0.9	7.0	1.2	7.0	2.2
7.1	0.4	7.1	0.6	7.1	0.9	7.1	1.2	7.1	2.1
7.2	0.4	7.2	0.5	7.2	0.9	7.2	1.2	7.2	2.1
7.3	0.4	7.3	0.5	7.3	0.9	7.3	1.1	7.3	2.0
7.4	0.4	7.4	0.5	7.4	0.8	7.4	1.1	7.4	2.0
7.5	0.4	7.5	0.5	7.5	0.8	7.5	1.1	7.5	1.9
7.6	0.4	7.6	0.5	7.6	0.8	7.6	1.0	7.6	1.9
7.7	0.3	7.7	0.5	7.7	0.8	7.7	1.0	7.7	1.8
7.8	0.3	7.8	0.5	7.8	0.7	7.8	1.0	7.8	1.7
7.9	0.3	7.9	0.4	7.9	0.7	7.9	0.9	7.9	1.7
8.0	0.3	8.0	0.4	8.0	0.7	8.0	0.9	8.0	1.6
8.1	0.3	8.1	0.4	8.1	0.7	8.1	0.9	8.1	1.6
8.2	0.3	8.2	0.4	8.2	0.6	8.2	0.9	8.2	1.5
8.3	0.3	8.3	0.4	8.3	0.6	8.3	0.8	8.3	1.5
8.4	0.3	8.4	0.4	8.4	0.6	8.4	0.8	8.4	1.4
8.5	0.3	8.5	0.4	8.5	0.6	8.5	0.8	8.5	1.3
8.6	0.3	8.6	0.4	8.6	0.5	8.6	0.7	8.6	1.3
8.7	0.3	8.7	0.3	8.7	0.5	8.7	0.7	8.7	1.2
8.8	0.2	8.8	0.3	8.8	0.5	8.8	0.7	8.8	1.2
8.9	0.2	8.9	0.3	8.9	0.5	8.9	0.7	8.9	1.1
9.0	0.2	9.0	0.3	9.0	0.5	9.0	0.6	9.0	1.1
9.1	0.2	9.1	0.3	9.1	0.5	9.1	0.6	9.1	1.1
9.2	0.2	9.2	0.3	9.2	0.4	9.2	0.6	9.2	1.0
9.3	0.2	9.3	0.3	9.3	0.4	9.3	0.6	9.3	1.0
9.4	0.2	9.4	0.3	9.4	0.4	9.4	0.5	9.4	0.9
9.5	0.2	9.5	0.3	9.5	0.4	9.5	0.5	9.5	0.9
9.6	0.2	9.6	0.2	9.6	0.4	9.6	0.5	9.6	0.9
9.7	0.2	9.7	0.2	9.7	0.4	9.7	0.5	9.7	0.8
9.8	0.2	9.8	0.2	9.8	0.3	9.8	0.5	9.8	0.8
9.9	0.2	9.9	0.2	9.9	0.3	9.9	0.4	9.9	0.8
10.0	0.2	10.0	0.2	10.0	0.3	10.0	0.4	10.0	0.7
10.1	0.2	10.1	0.2	10.1	0.3	10.1	0.4	10.1	0.7
10.2	0.2	10.2	0.2	10.2	0.3	10.2	0.4	10.2	0.7
10.3	0.2	10.3	0.2	10.3	0.3	10.3	0.4	10.3	0.7
10.4	0.1	10.4	0.2	10.4	0.3	10.4	0.4	10.4	0.6
10.5	0.1	10.5	0.2	10.5	0.3	10.5	0.4	10.5	0.6
10.6	0.1	10.6	0.2	10.6	0.3	10.6	0.4	10.6	0.6
10.7	0.1	10.7	0.2	10.7	0.3	10.7	0.4	10.7	0.6
10.8	0.1	10.8	0.2	10.8	0.3	10.8	0.3	10.8	0.6

Inflow8 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
10.9	0.1	10.9	0.2	10.9	0.3	10.9	0.3	10.9	0.6
11.0	0.1	11.0	0.2	11.0	0.3	11.0	0.3	11.0	0.5
11.1	0.1	11.1	0.2	11.1	0.3	11.1	0.3	11.1	0.5
11.2	0.1	11.2	0.2	11.2	0.2	11.2	0.3	11.2	0.5
11.3	0.1	11.3	0.2	11.3	0.2	11.3	0.3	11.3	0.5
11.4	0.1	11.4	0.2	11.4	0.2	11.4	0.3	11.4	0.5
11.5	0.1	11.5	0.2	11.5	0.2	11.5	0.3	11.5	0.5
11.6	0.1	11.6	0.2	11.6	0.2	11.6	0.3	11.6	0.5
11.7	0.1	11.7	0.2	11.7	0.2	11.7	0.3	11.7	0.5
11.8	0.1	11.8	0.2	11.8	0.2	11.8	0.3	11.8	0.5
11.9	0.1	11.9	0.2	11.9	0.2	11.9	0.3	11.9	0.5
12.0	0.1	12.0	0.2	12.0	0.2	12.0	0.3	12.0	0.5
12.1	0.1	12.1	0.2	12.1	0.2	12.1	0.3	12.1	0.5
12.2	0.1	12.2	0.2	12.2	0.2	12.2	0.3	12.2	0.5
12.3	0.1	12.3	0.2	12.3	0.2	12.3	0.3	12.3	0.5
12.4	0.1	12.4	0.2	12.4	0.2	12.4	0.3	12.4	0.5
12.5	0.1	12.5	0.2	12.5	0.2	12.5	0.3	12.5	0.5
12.6	0.1	12.6	0.2	12.6	0.2	12.6	0.3	12.6	0.5
12.7	0.1	12.7	0.2	12.7	0.2	12.7	0.3	12.7	0.5
12.8	0.1	12.8	0.2	12.8	0.2	12.8	0.3	12.8	0.5
12.9	0.1	12.9	0.2	12.9	0.2	12.9	0.3	12.9	0.5

Inflow9 for 6hr storm in winter									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	1.0	0.0	1.1	0.0	1.1	0.0	1.0	0.0	0.7
0.1	1.0	0.1	1.1	0.1	1.1	0.1	1.0	0.1	0.7
0.2	1.0	0.2	1.1	0.2	1.1	0.2	1.0	0.2	0.7
0.3	1.0	0.3	1.1	0.3	1.1	0.3	1.0	0.3	0.7
0.4	1.0	0.4	1.1	0.4	1.1	0.4	1.0	0.4	0.7
0.5	1.0	0.5	1.1	0.5	1.1	0.5	1.0	0.5	0.7
0.6	1.0	0.6	1.1	0.6	1.1	0.6	1.0	0.6	0.7
0.7	1.0	0.7	1.1	0.7	1.1	0.7	1.0	0.7	0.7
0.8	1.0	0.8	1.1	0.8	1.1	0.8	1.0	0.8	0.7
0.9	1.0	0.9	1.1	0.9	1.1	0.9	1.0	0.9	0.7
1.0	1.0	1.0	1.1	1.0	1.1	1.0	1.0	1.0	0.7
1.1	1.0	1.1	1.1	1.1	1.1	1.1	1.0	1.1	0.7
1.2	1.0	1.2	1.1	1.2	1.1	1.2	1.0	1.2	0.7
1.3	1.0	1.3	1.1	1.3	1.1	1.3	1.0	1.3	0.7
1.4	1.0	1.4	1.1	1.4	1.1	1.4	1.0	1.4	0.8
1.5	1.0	1.5	1.1	1.5	1.1	1.5	1.1	1.5	0.8
1.6	1.0	1.6	1.1	1.6	1.1	1.6	1.1	1.6	0.8
1.7	1.1	1.7	1.1	1.7	1.2	1.7	1.1	1.7	0.8
1.8	1.1	1.8	1.2	1.8	1.2	1.8	1.1	1.8	0.9
1.9	1.1	1.9	1.2	1.9	1.2	1.9	1.2	1.9	0.9
2.0	1.1	2.0	1.2	2.0	1.2	2.0	1.2	2.0	0.9
2.1	1.1	2.1	1.2	2.1	1.3	2.1	1.2	2.1	1.0
2.2	1.1	2.2	1.2	2.2	1.3	2.2	1.3	2.2	1.0
2.3	1.1	2.3	1.3	2.3	1.4	2.3	1.3	2.3	1.1
2.4	1.2	2.4	1.3	2.4	1.4	2.4	1.4	2.4	1.1
2.5	1.2	2.5	1.3	2.5	1.5	2.5	1.4	2.5	1.2
2.6	1.2	2.6	1.4	2.6	1.5	2.6	1.5	2.6	1.3
2.7	1.2	2.7	1.4	2.7	1.6	2.7	1.6	2.7	1.4
2.8	1.3	2.8	1.5	2.8	1.7	2.8	1.7	2.8	1.5
2.9	1.3	2.9	1.5	2.9	1.7	2.9	1.8	2.9	1.6
3.0	1.3	3.0	1.6	3.0	1.8	3.0	1.9	3.0	1.8
3.1	1.4	3.1	1.6	3.1	1.9	3.1	2.0	3.1	1.9
3.2	1.4	3.2	1.7	3.2	2.0	3.2	2.1	3.2	2.1
3.3	1.5	3.3	1.8	3.3	2.2	3.3	2.3	3.3	2.3
3.4	1.6	3.4	1.9	3.4	2.3	3.4	2.5	3.4	2.5
3.5	1.6	3.5	2.0	3.5	2.4	3.5	2.6	3.5	2.7
3.6	1.7	3.6	2.1	3.6	2.6	3.6	2.8	3.6	2.9
3.7	1.8	3.7	2.2	3.7	2.7	3.7	3.0	3.7	3.2
3.8	1.8	3.8	2.3	3.8	2.9	3.8	3.2	3.8	3.5
3.9	1.9	3.9	2.4	3.9	3.1	3.9	3.4	3.9	3.7
4.0	2.0	4.0	2.5	4.0	3.2	4.0	3.6	4.0	4.0
4.1	2.1	4.1	2.6	4.1	3.4	4.1	3.9	4.1	4.3
4.2	2.1	4.2	2.7	4.2	3.6	4.2	4.1	4.2	4.7
4.3	2.2	4.3	2.8	4.3	3.8	4.3	4.3	4.3	5.0
4.4	2.3	4.4	3.0	4.4	4.0	4.4	4.6	4.4	5.3
4.5	2.4	4.5	3.1	4.5	4.2	4.5	4.8	4.5	5.7
4.6	2.5	4.6	3.2	4.6	4.4	4.6	5.1	4.6	6.0
4.7	2.6	4.7	3.4	4.7	4.6	4.7	5.4	4.7	6.4
4.8	2.7	4.8	3.5	4.8	4.8	4.8	5.6	4.8	6.8
4.9	2.8	4.9	3.6	4.9	5.0	4.9	5.9	4.9	7.1
5.0	2.8	5.0	3.8	5.0	5.3	5.0	6.2	5.0	7.5
5.1	2.9	5.1	3.9	5.1	5.5	5.1	6.5	5.1	7.9
5.2	3.0	5.2	4.0	5.2	5.7	5.2	6.7	5.2	8.3
5.3	3.1	5.3	4.2	5.3	5.9	5.3	7.0	5.3	8.7
5.4	3.2	5.4	4.3	5.4	6.2	5.4	7.3	5.4	9.1
5.5	3.3	5.5	4.5	5.5	6.4	5.5	7.6	5.5	9.5
5.6	3.4	5.6	4.6	5.6	6.6	5.6	7.9	5.6	9.9
5.7	3.5	5.7	4.7	5.7	6.8	5.7	8.2	5.7	10.3
5.8	3.6	5.8	4.9	5.8	7.1	5.8	8.4	5.8	10.7
5.9	3.7	5.9	5.0	5.9	7.3	5.9	8.7	5.9	11.1
6.0	3.8	6.0	5.2	6.0	7.5	6.0	9.0	6.0	11.5
6.1	3.9	6.1	5.3	6.1	7.7	6.1	9.3	6.1	11.9
6.2	4.0	6.2	5.4	6.2	7.9	6.2	9.6	6.2	12.3
6.3	4.1	6.3	5.6	6.3	8.2	6.3	9.9	6.3	12.7
6.4	4.2	6.4	5.7	6.4	8.4	6.4	10.1	6.4	13.1
6.5	4.2	6.5	5.8	6.5	8.6	6.5	10.4	6.5	13.5
6.6	4.3	6.6	6.0	6.6	8.8	6.6	10.7	6.6	13.9
6.7	4.4	6.7	6.1	6.7	9.0	6.7	10.9	6.7	14.3
6.8	4.5	6.8	6.2	6.8	9.2	6.8	11.2	6.8	14.6
6.9	4.6	6.9	6.3	6.9	9.4	6.9	11.4	6.9	15.0
7.0	4.6	7.0	6.4	7.0	9.6	7.0	11.7	7.0	15.4
7.1	4.7	7.1	6.5	7.1	9.7	7.1	11.9	7.1	15.7
7.2	4.8	7.2	6.6	7.2	9.9	7.2	12.1	7.2	16.0
7.3	4.8	7.3	6.7	7.3	10.1	7.3	12.3	7.3	16.4
7.4	4.9	7.4	6.8	7.4	10.2	7.4	12.5	7.4	16.7
7.5	5.0	7.5	6.9	7.5	10.4	7.5	12.7	7.5	17.0
7.6	5.0	7.6	7.0	7.6	10.5	7.6	12.9	7.6	17.2
7.7	5.1	7.7	7.1	7.7	10.6	7.7	13.0	7.7	17.5
7.8	5.1	7.8	7.1	7.8	10.7	7.8	13.2	7.8	17.7
7.9	5.1	7.9	7.2	7.9	10.8	7.9	13.3	7.9	17.9
8.0	5.1	8.0	7.2	8.0	10.9	8.0	13.4	8.0	18.0

Inflow9 for 6hr storm in winter (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	5.2	8.1	7.2	8.1	10.9	8.1	13.5	8.1	18.2
8.2	5.2	8.2	7.2	8.2	10.9	8.2	13.5	8.2	18.3
8.3	5.2	8.3	7.2	8.3	11.0	8.3	13.6	8.3	18.3
8.4	5.2	8.4	7.3	8.4	11.0	8.4	13.6	8.4	18.4
8.5	5.2	8.5	7.3	8.5	11.0	8.5	13.6	8.5	18.4
8.6	5.2	8.6	7.2	8.6	11.0	8.6	13.6	8.6	18.5
8.7	5.2	8.7	7.2	8.7	11.0	8.7	13.6	8.7	18.5
8.8	5.1	8.8	7.2	8.8	10.9	8.8	13.6	8.8	18.4
8.9	5.1	8.9	7.2	8.9	10.9	8.9	13.5	8.9	18.4
9.0	5.1	9.0	7.2	9.0	10.9	9.0	13.5	9.0	18.4
9.1	5.1	9.1	7.1	9.1	10.8	9.1	13.4	9.1	18.3
9.2	5.1	9.2	7.1	9.2	10.8	9.2	13.4	9.2	18.2
9.3	5.0	9.3	7.0	9.3	10.7	9.3	13.3	9.3	18.1
9.4	5.0	9.4	7.0	9.4	10.6	9.4	13.2	9.4	18.0
9.5	5.0	9.5	6.9	9.5	10.6	9.5	13.1	9.5	17.9
9.6	4.9	9.6	6.9	9.6	10.5	9.6	13.0	9.6	17.8
9.7	4.9	9.7	6.8	9.7	10.4	9.7	12.9	9.7	17.7
9.8	4.9	9.8	6.8	9.8	10.3	9.8	12.8	9.8	17.5
9.9	4.8	9.9	6.7	9.9	10.2	9.9	12.7	9.9	17.4
10.0	4.8	10.0	6.7	10.0	10.1	10.0	12.6	10.0	17.2
10.1	4.7	10.1	6.6	10.1	10.0	10.1	12.5	10.1	17.1
10.2	4.7	10.2	6.6	10.2	9.9	10.2	12.3	10.2	16.9
10.3	4.6	10.3	6.5	10.3	9.8	10.3	12.2	10.3	16.7
10.4	4.6	10.4	6.4	10.4	9.7	10.4	12.1	10.4	16.6
10.5	4.6	10.5	6.4	10.5	9.6	10.5	12.0	10.5	16.4
10.6	4.5	10.6	6.3	10.6	9.5	10.6	11.8	10.6	16.2
10.7	4.5	10.7	6.2	10.7	9.4	10.7	11.7	10.7	16.0
10.8	4.4	10.8	6.2	10.8	9.3	10.8	11.6	10.8	15.8
10.9	4.4	10.9	6.1	10.9	9.2	10.9	11.4	10.9	15.6
11.0	4.3	11.0	6.0	11.0	9.1	11.0	11.3	11.0	15.4
11.1	4.3	11.1	5.9	11.1	9.0	11.1	11.1	11.1	15.2
11.2	4.2	11.2	5.9	11.2	8.9	11.2	11.0	11.2	15.0
11.3	4.2	11.3	5.8	11.3	8.8	11.3	10.9	11.3	14.8
11.4	4.1	11.4	5.7	11.4	8.7	11.4	10.7	11.4	14.7
11.5	4.1	11.5	5.7	11.5	8.6	11.5	10.6	11.5	14.5
11.6	4.0	11.6	5.6	11.6	8.5	11.6	10.5	11.6	14.3
11.7	4.0	11.7	5.5	11.7	8.3	11.7	10.3	11.7	14.1
11.8	3.9	11.8	5.5	11.8	8.2	11.8	10.2	11.8	13.9
11.9	3.9	11.9	5.4	11.9	8.1	11.9	10.1	11.9	13.7
12.0	3.9	12.0	5.3	12.0	8.0	12.0	9.9	12.0	13.5
12.1	3.8	12.1	5.3	12.1	7.9	12.1	9.8	12.1	13.4
12.2	3.8	12.2	5.2	12.2	7.8	12.2	9.7	12.2	13.2
12.3	3.7	12.3	5.2	12.3	7.7	12.3	9.6	12.3	13.0
12.4	3.7	12.4	5.1	12.4	7.7	12.4	9.5	12.4	12.8
12.5	3.7	12.5	5.1	12.5	7.6	12.5	9.3	12.5	12.7
12.6	3.6	12.6	5.0	12.6	7.5	12.6	9.2	12.6	12.5
12.7	3.6	12.7	4.9	12.7	7.4	12.7	9.1	12.7	12.4
12.8	3.5	12.8	4.9	12.8	7.3	12.8	9.0	12.8	12.2
12.9	3.5	12.9	4.8	12.9	7.2	12.9	8.9	12.9	12.1
13.0	3.5	13.0	4.8	13.0	7.2	13.0	8.8	13.0	11.9
13.1	3.4	13.1	4.8	13.1	7.1	13.1	8.7	13.1	11.8
13.2	3.4	13.2	4.7	13.2	7.0	13.2	8.6	13.2	11.7
13.3	3.4	13.3	4.7	13.3	6.9	13.3	8.5	13.3	11.5
13.4	3.4	13.4	4.6	13.4	6.9	13.4	8.4	13.4	11.4
13.5	3.3	13.5	4.6	13.5	6.8	13.5	8.4	13.5	11.3
13.6	3.3	13.6	4.5	13.6	6.7	13.6	8.3	13.6	11.2
13.7	3.3	13.7	4.5	13.7	6.7	13.7	8.2	13.7	11.0
13.8	3.2	13.8	4.5	13.8	6.6	13.8	8.1	13.8	10.9
13.9	3.2	13.9	4.4	13.9	6.5	13.9	8.0	13.9	10.8
14.0	3.2	14.0	4.4	14.0	6.5	14.0	8.0	14.0	10.7
14.1	3.2	14.1	4.3	14.1	6.4	14.1	7.9	14.1	10.6
14.2	3.1	14.2	4.3	14.2	6.4	14.2	7.8	14.2	10.5
14.3	3.1	14.3	4.3	14.3	6.3	14.3	7.7	14.3	10.4
14.4	3.1	14.4	4.2	14.4	6.2	14.4	7.7	14.4	10.3
14.5	3.1	14.5	4.2	14.5	6.2	14.5	7.6	14.5	10.2
14.6	3.0	14.6	4.1	14.6	6.1	14.6	7.5	14.6	10.1
14.7	3.0	14.7	4.1	14.7	6.1	14.7	7.4	14.7	10.0
14.8	3.0	14.8	4.1	14.8	6.0	14.8	7.4	14.8	9.9
14.9	3.0	14.9	4.0	14.9	6.0	14.9	7.3	14.9	9.8
15.0	2.9	15.0	4.0	15.0	5.9	15.0	7.2	15.0	9.7
15.1	2.9	15.1	4.0	15.1	5.8	15.1	7.2	15.1	9.6
15.2	2.9	15.2	3.9	15.2	5.8	15.2	7.1	15.2	9.5
15.3	2.9	15.3	3.9	15.3	5.7	15.3	7.0	15.3	9.4
15.4	2.8	15.4	3.9	15.4	5.7	15.4	6.9	15.4	9.3
15.5	2.8	15.5	3.8	15.5	5.6	15.5	6.9	15.5	9.2
15.6	2.8	15.6	3.8	15.6	5.6	15.6	6.8	15.6	9.1
15.7	2.8	15.7	3.8	15.7	5.5	15.7	6.7	15.7	9.0
15.8	2.7	15.8	3.7	15.8	5.5	15.8	6.7	15.8	8.9
15.9	2.7	15.9	3.7	15.9	5.4	15.9	6.6	15.9	8.8
16.0	2.7	16.0	3.7	16.0	5.4	16.0	6.5	16.0	8.7
16.1	2.7	16.1	3.6	16.1	5.3	16.1	6.5	16.1	8.6

Inflow9 for 6hr storm in winter (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
16.2	2.6	16.2	3.6	16.2	5.2	16.2	6.4	16.2	8.5
16.3	2.6	16.3	3.5	16.3	5.2	16.3	6.3	16.3	8.4
16.4	2.6	16.4	3.5	16.4	5.1	16.4	6.2	16.4	8.3
16.5	2.6	16.5	3.5	16.5	5.1	16.5	6.2	16.5	8.2
16.6	2.5	16.6	3.4	16.6	5.0	16.6	6.1	16.6	8.1
16.7	2.5	16.7	3.4	16.7	5.0	16.7	6.0	16.7	8.0
16.8	2.5	16.8	3.4	16.8	4.9	16.8	6.0	16.8	7.9
16.9	2.5	16.9	3.3	16.9	4.8	16.9	5.9	16.9	7.8
17.0	2.4	17.0	3.3	17.0	4.8	17.0	5.8	17.0	7.7
17.1	2.4	17.1	3.3	17.1	4.7	17.1	5.7	17.1	7.6
17.2	2.4	17.2	3.2	17.2	4.7	17.2	5.7	17.2	7.5
17.3	2.4	17.3	3.2	17.3	4.6	17.3	5.6	17.3	7.4
17.4	2.3	17.4	3.1	17.4	4.5	17.4	5.5	17.4	7.3
17.5	2.3	17.5	3.1	17.5	4.5	17.5	5.5	17.5	7.2
17.6	2.3	17.6	3.1	17.6	4.4	17.6	5.4	17.6	7.1
17.7	2.3	17.7	3.0	17.7	4.4	17.7	5.3	17.7	7.0
17.8	2.2	17.8	3.0	17.8	4.3	17.8	5.2	17.8	6.9
17.9	2.2	17.9	3.0	17.9	4.3	17.9	5.2	17.9	6.8
18.0	2.2	18.0	2.9	18.0	4.2	18.0	5.1	18.0	6.7
18.1	2.2	18.1	2.9	18.1	4.1	18.1	5.0	18.1	6.6
18.2	2.1	18.2	2.8	18.2	4.1	18.2	4.9	18.2	6.5
18.3	2.1	18.3	2.8	18.3	4.0	18.3	4.9	18.3	6.4
18.4	2.1	18.4	2.8	18.4	4.0	18.4	4.8	18.4	6.3
18.5	2.1	18.5	2.7	18.5	3.9	18.5	4.7	18.5	6.2
18.6	2.0	18.6	2.7	18.6	3.9	18.6	4.7	18.6	6.1
18.7	2.0	18.7	2.7	18.7	3.8	18.7	4.6	18.7	6.0
18.8	2.0	18.8	2.6	18.8	3.8	18.8	4.5	18.8	5.9
18.9	2.0	18.9	2.6	18.9	3.7	18.9	4.4	18.9	5.8
19.0	1.9	19.0	2.6	19.0	3.6	19.0	4.4	19.0	5.7
19.1	1.9	19.1	2.5	19.1	3.6	19.1	4.3	19.1	5.6
19.2	1.9	19.2	2.5	19.2	3.5	19.2	4.2	19.2	5.5
19.3	1.9	19.3	2.5	19.3	3.5	19.3	4.2	19.3	5.5
19.4	1.9	19.4	2.4	19.4	3.4	19.4	4.1	19.4	5.4
19.5	1.8	19.5	2.4	19.5	3.4	19.5	4.1	19.5	5.3
19.6	1.8	19.6	2.4	19.6	3.3	19.6	4.0	19.6	5.2
19.7	1.8	19.7	2.3	19.7	3.3	19.7	3.9	19.7	5.1
19.8	1.8	19.8	2.3	19.8	3.3	19.8	3.9	19.8	5.0
19.9	1.8	19.9	2.3	19.9	3.2	19.9	3.8	19.9	4.9
20.0	1.7	20.0	2.3	20.0	3.2	20.0	3.8	20.0	4.9
20.1	1.7	20.1	2.2	20.1	3.1	20.1	3.7	20.1	4.8
20.2	1.7	20.2	2.2	20.2	3.1	20.2	3.7	20.2	4.7
20.3	1.7	20.3	2.2	20.3	3.1	20.3	3.7	20.3	4.7
20.4	1.7	20.4	2.2	20.4	3.0	20.4	3.6	20.4	4.6
20.5	1.7	20.5	2.2	20.5	3.0	20.5	3.6	20.5	4.6
20.6	1.7	20.6	2.2	20.6	3.0	20.6	3.5	20.6	4.5
20.7	1.7	20.7	2.1	20.7	3.0	20.7	3.5	20.7	4.5
20.8	1.6	20.8	2.1	20.8	2.9	20.8	3.5	20.8	4.4
20.9	1.6	20.9	2.1	20.9	2.9	20.9	3.5	20.9	4.4
21.0	1.6	21.0	2.1	21.0	2.9	21.0	3.4	21.0	4.4
21.1	1.6	21.1	2.1	21.1	2.9	21.1	3.4	21.1	4.3
21.2	1.6	21.2	2.1	21.2	2.9	21.2	3.4	21.2	4.3
21.3	1.6	21.3	2.1	21.3	2.9	21.3	3.4	21.3	4.3
21.4	1.6	21.4	2.1	21.4	2.8	21.4	3.4	21.4	4.2
21.5	1.6	21.5	2.1	21.5	2.8	21.5	3.3	21.5	4.2
21.6	1.6	21.6	2.1	21.6	2.8	21.6	3.3	21.6	4.2
21.7	1.6	21.7	2.0	21.7	2.8	21.7	3.3	21.7	4.2
21.8	1.6	21.8	2.0	21.8	2.8	21.8	3.3	21.8	4.2
21.9	1.6	21.9	2.0	21.9	2.8	21.9	3.3	21.9	4.1
22.0	1.6	22.0	2.0	22.0	2.8	22.0	3.3	22.0	4.1
22.1	1.6	22.1	2.0	22.1	2.8	22.1	3.3	22.1	4.1
22.2	1.6	22.2	2.0	22.2	2.8	22.2	3.3	22.2	4.1
22.3	1.6	22.3	2.0	22.3	2.8	22.3	3.2	22.3	4.1
22.4	1.6	22.4	2.0	22.4	2.7	22.4	3.2	22.4	4.1
22.5	1.5	22.5	2.0	22.5	2.7	22.5	3.2	22.5	4.1
22.6	1.5	22.6	2.0	22.6	2.7	22.6	3.2	22.6	4.0
22.7	1.5	22.7	2.0	22.7	2.7	22.7	3.2	22.7	4.0
22.8	1.5	22.8	2.0	22.8	2.7	22.8	3.2	22.8	4.0
22.9	1.5	22.9	2.0	22.9	2.7	22.9	3.2	22.9	4.0
23.0	1.5	23.0	2.0	23.0	2.7	23.0	3.2	23.0	4.0
23.1	1.5	23.1	2.0	23.1	2.7	23.1	3.2	23.1	4.0

Inflow1 for 6hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.2	0.7	0.2
0.8	0.1	0.8	0.2	0.8	0.2	0.8	0.2	0.8	0.2
0.9	0.1	0.9	0.2	0.9	0.2	0.9	0.2	0.9	0.3
1.0	0.2	1.0	0.2	1.0	0.2	1.0	0.3	1.0	0.3
1.1	0.2	1.1	0.2	1.1	0.3	1.1	0.3	1.1	0.4
1.2	0.2	1.2	0.3	1.2	0.3	1.2	0.3	1.2	0.4
1.3	0.2	1.3	0.3	1.3	0.3	1.3	0.4	1.3	0.5
1.4	0.2	1.4	0.3	1.4	0.4	1.4	0.4	1.4	0.5
1.5	0.3	1.5	0.3	1.5	0.4	1.5	0.5	1.5	0.6
1.6	0.3	1.6	0.4	1.6	0.5	1.6	0.5	1.6	0.7
1.7	0.3	1.7	0.4	1.7	0.5	1.7	0.6	1.7	0.8
1.8	0.3	1.8	0.4	1.8	0.5	1.8	0.6	1.8	0.9
1.9	0.4	1.9	0.5	1.9	0.6	1.9	0.7	1.9	1.0
2.0	0.4	2.0	0.5	2.0	0.7	2.0	0.8	2.0	1.1
2.1	0.4	2.1	0.6	2.1	0.7	2.1	0.9	2.1	1.2
2.2	0.5	2.2	0.6	2.2	0.8	2.2	0.9	2.2	1.4
2.3	0.5	2.3	0.7	2.3	0.9	2.3	1.0	2.3	1.6
2.4	0.6	2.4	0.7	2.4	1.0	2.4	1.2	2.4	1.8
2.5	0.6	2.5	0.8	2.5	1.0	2.5	1.3	2.5	2.0
2.6	0.7	2.6	0.9	2.6	1.2	2.6	1.4	2.6	2.3
2.7	0.7	2.7	0.9	2.7	1.3	2.7	1.6	2.7	2.6
2.8	0.8	2.8	1.0	2.8	1.4	2.8	1.8	2.8	3.0
2.9	0.9	2.9	1.2	2.9	1.6	2.9	2.0	2.9	3.5
3.0	1.0	3.0	1.3	3.0	1.8	3.0	2.3	3.0	4.2
3.1	1.1	3.1	1.5	3.1	2.1	3.1	2.7	3.1	5.0
3.2	1.3	3.2	1.7	3.2	2.4	3.2	3.2	3.2	6.0
3.3	1.4	3.3	1.9	3.3	2.8	3.3	3.7	3.3	7.2
3.4	1.6	3.4	2.1	3.4	3.2	3.4	4.3	3.4	8.5
3.5	1.8	3.5	2.4	3.5	3.5	3.5	4.8	3.5	9.8
3.6	1.9	3.6	2.6	3.6	3.9	3.6	5.4	3.6	11.1
3.7	2.0	3.7	2.8	3.7	4.2	3.7	5.9	3.7	12.4
3.8	2.1	3.8	2.9	3.8	4.5	3.8	6.2	3.8	13.3
3.9	2.2	3.9	3.0	3.9	4.6	3.9	6.5	3.9	14.0
4.0	2.2	4.0	3.0	4.0	4.6	4.0	6.6	4.0	14.4
4.1	2.2	4.1	2.9	4.1	4.6	4.1	6.6	4.1	14.6
4.2	2.1	4.2	2.9	4.2	4.6	4.2	6.5	4.2	14.6
4.3	2.1	4.3	2.8	4.3	4.5	4.3	6.4	4.3	14.5
4.4	2.0	4.4	2.7	4.4	4.4	4.4	6.3	4.4	14.2
4.5	1.9	4.5	2.6	4.5	4.2	4.5	6.1	4.5	13.9
4.6	1.8	4.6	2.5	4.6	4.1	4.6	5.9	4.6	13.6
4.7	1.8	4.7	2.4	4.7	3.9	4.7	5.7	4.7	13.2
4.8	1.7	4.8	2.3	4.8	3.8	4.8	5.5	4.8	12.8
4.9	1.6	4.9	2.2	4.9	3.6	4.9	5.3	4.9	12.4
5.0	1.5	5.0	2.1	5.0	3.5	5.0	5.1	5.0	11.9
5.1	1.4	5.1	2.0	5.1	3.3	5.1	4.8	5.1	11.4
5.2	1.4	5.2	1.9	5.2	3.1	5.2	4.6	5.2	10.8
5.3	1.3	5.3	1.8	5.3	2.9	5.3	4.3	5.3	10.3
5.4	1.2	5.4	1.7	5.4	2.8	5.4	4.1	5.4	9.7
5.5	1.1	5.5	1.6	5.5	2.6	5.5	3.9	5.5	9.2
5.6	1.1	5.6	1.5	5.6	2.4	5.6	3.6	5.6	8.7
5.7	1.0	5.7	1.4	5.7	2.3	5.7	3.4	5.7	8.2
5.8	0.9	5.8	1.3	5.8	2.2	5.8	3.2	5.8	7.7
5.9	0.9	5.9	1.2	5.9	2.1	5.9	3.1	5.9	7.3
6.0	0.9	6.0	1.2	6.0	2.0	6.0	2.9	6.0	7.0
6.1	0.8	6.1	1.1	6.1	1.9	6.1	2.8	6.1	6.6
6.2	0.8	6.2	1.1	6.2	1.8	6.2	2.6	6.2	6.3
6.3	0.7	6.3	1.0	6.3	1.7	6.3	2.5	6.3	6.0
6.4	0.7	6.4	1.0	6.4	1.6	6.4	2.4	6.4	5.7
6.5	0.7	6.5	0.9	6.5	1.5	6.5	2.2	6.5	5.3
6.6	0.6	6.6	0.9	6.6	1.4	6.6	2.1	6.6	5.0
6.7	0.6	6.7	0.8	6.7	1.3	6.7	2.0	6.7	4.6
6.8	0.5	6.8	0.8	6.8	1.2	6.8	1.8	6.8	4.3
6.9	0.5	6.9	0.7	6.9	1.1	6.9	1.7	6.9	3.9
7.0	0.5	7.0	0.7	7.0	1.1	7.0	1.6	7.0	3.6
7.1	0.5	7.1	0.6	7.1	1.0	7.1	1.4	7.1	3.3
7.2	0.4	7.2	0.6	7.2	0.9	7.2	1.3	7.2	3.1
7.3	0.4	7.3	0.5	7.3	0.9	7.3	1.3	7.3	2.9
7.4	0.4	7.4	0.5	7.4	0.8	7.4	1.2	7.4	2.7
7.5	0.4	7.5	0.5	7.5	0.8	7.5	1.1	7.5	2.5
7.6	0.4	7.6	0.5	7.6	0.7	7.6	1.1	7.6	2.4
7.7	0.3	7.7	0.5	7.7	0.7	7.7	1.0	7.7	2.3
7.8	0.3	7.8	0.4	7.8	0.7	7.8	1.0	7.8	2.2
7.9	0.3	7.9	0.4	7.9	0.7	7.9	0.9	7.9	2.1
8.0	0.3	8.0	0.4	8.0	0.6	8.0	0.9	8.0	2.0

Inflow1 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	0.3	8.1	0.4	8.1	0.6	8.1	0.9	8.1	1.9
8.2	0.3	8.2	0.4	8.2	0.6	8.2	0.9	8.2	1.9
8.3	0.3	8.3	0.4	8.3	0.6	8.3	0.8	8.3	1.8
8.4	0.3	8.4	0.4	8.4	0.6	8.4	0.8	8.4	1.8
8.5	0.3	8.5	0.4	8.5	0.6	8.5	0.8	8.5	1.7
8.6	0.3	8.6	0.4	8.6	0.6	8.6	0.8	8.6	1.7
8.7	0.3	8.7	0.4	8.7	0.6	8.7	0.8	8.7	1.7

Inflow2 for 6hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.3	0.0	0.3	0.0	0.4	0.0	0.4	0.0	0.3
0.1	0.3	0.1	0.3	0.1	0.4	0.1	0.4	0.1	0.3
0.2	0.3	0.2	0.3	0.2	0.4	0.2	0.4	0.2	0.3
0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.3
0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.3
0.5	0.3	0.5	0.3	0.5	0.4	0.5	0.4	0.5	0.3
0.6	0.3	0.6	0.3	0.6	0.4	0.6	0.4	0.6	0.4
0.7	0.3	0.7	0.3	0.7	0.4	0.7	0.4	0.7	0.4
0.8	0.3	0.8	0.3	0.8	0.4	0.8	0.4	0.8	0.4
0.9	0.3	0.9	0.4	0.9	0.4	0.9	0.4	0.9	0.4
1.0	0.3	1.0	0.4	1.0	0.4	1.0	0.4	1.0	0.4
1.1	0.3	1.1	0.4	1.1	0.4	1.1	0.4	1.1	0.4
1.2	0.3	1.2	0.4	1.2	0.4	1.2	0.4	1.2	0.4
1.3	0.3	1.3	0.4	1.3	0.4	1.3	0.4	1.3	0.4
1.4	0.3	1.4	0.4	1.4	0.4	1.4	0.5	1.4	0.5
1.5	0.4	1.5	0.4	1.5	0.5	1.5	0.5	1.5	0.5
1.6	0.4	1.6	0.4	1.6	0.5	1.6	0.5	1.6	0.5
1.7	0.4	1.7	0.4	1.7	0.5	1.7	0.5	1.7	0.5
1.8	0.4	1.8	0.5	1.8	0.5	1.8	0.6	1.8	0.6
1.9	0.4	1.9	0.5	1.9	0.6	1.9	0.6	1.9	0.6
2.0	0.4	2.0	0.5	2.0	0.6	2.0	0.6	2.0	0.7
2.1	0.4	2.1	0.5	2.1	0.6	2.1	0.7	2.1	0.7
2.2	0.5	2.2	0.5	2.2	0.7	2.2	0.7	2.2	0.8
2.3	0.5	2.3	0.6	2.3	0.7	2.3	0.8	2.3	0.9
2.4	0.5	2.4	0.6	2.4	0.7	2.4	0.8	2.4	1.0
2.5	0.5	2.5	0.6	2.5	0.8	2.5	0.9	2.5	1.1
2.6	0.5	2.6	0.7	2.6	0.9	2.6	1.0	2.6	1.2
2.7	0.6	2.7	0.7	2.7	0.9	2.7	1.1	2.7	1.3
2.8	0.6	2.8	0.8	2.8	1.0	2.8	1.2	2.8	1.5
2.9	0.7	2.9	0.8	2.9	1.1	2.9	1.3	2.9	1.6
3.0	0.7	3.0	0.9	3.0	1.2	3.0	1.4	3.0	1.9
3.1	0.8	3.1	1.0	3.1	1.3	3.1	1.6	3.1	2.1
3.2	0.8	3.2	1.1	3.2	1.5	3.2	1.7	3.2	2.5
3.3	0.9	3.3	1.2	3.3	1.6	3.3	2.0	3.3	2.8
3.4	1.0	3.4	1.3	3.4	1.8	3.4	2.2	3.4	3.3
3.5	1.0	3.5	1.4	3.5	2.0	3.5	2.4	3.5	3.7
3.6	1.1	3.6	1.5	3.6	2.1	3.6	2.7	3.6	4.2
3.7	1.2	3.7	1.6	3.7	2.3	3.7	2.9	3.7	4.7
3.8	1.3	3.8	1.8	3.8	2.5	3.8	3.2	3.8	5.3
3.9	1.3	3.9	1.9	3.9	2.8	3.9	3.5	3.9	5.8
4.0	1.4	4.0	2.0	4.0	3.0	4.0	3.8	4.0	6.4
4.1	1.5	4.1	2.2	4.1	3.2	4.1	4.1	4.1	7.1
4.2	1.6	4.2	2.3	4.2	3.4	4.2	4.4	4.2	7.7
4.3	1.7	4.3	2.4	4.3	3.6	4.3	4.8	4.3	8.3
4.4	1.8	4.4	2.6	4.4	3.9	4.4	5.1	4.4	9.0
4.5	1.9	4.5	2.7	4.5	4.1	4.5	5.4	4.5	9.7
4.6	2.0	4.6	2.8	4.6	4.3	4.6	5.7	4.6	10.4
4.7	2.1	4.7	3.0	4.7	4.6	4.7	6.1	4.7	11.1
4.8	2.2	4.8	3.1	4.8	4.8	4.8	6.4	4.8	11.8
4.9	2.2	4.9	3.2	4.9	5.0	4.9	6.8	4.9	12.5
5.0	2.3	5.0	3.4	5.0	5.3	5.0	7.1	5.0	13.2
5.1	2.4	5.1	3.5	5.1	5.5	5.1	7.4	5.1	13.9
5.2	2.5	5.2	3.6	5.2	5.7	5.2	7.7	5.2	14.6
5.3	2.6	5.3	3.8	5.3	5.9	5.3	8.1	5.3	15.3
5.4	2.7	5.4	3.9	5.4	6.1	5.4	8.4	5.4	16.0
5.5	2.7	5.5	4.0	5.5	6.3	5.5	8.7	5.5	16.7
5.6	2.8	5.6	4.1	5.6	6.5	5.6	9.0	5.6	17.4
5.7	2.9	5.7	4.2	5.7	6.7	5.7	9.2	5.7	18.0
5.8	2.9	5.8	4.3	5.8	6.9	5.8	9.5	5.8	18.6
5.9	3.0	5.9	4.4	5.9	7.0	5.9	9.7	5.9	19.1
6.0	3.0	6.0	4.4	6.0	7.1	6.0	9.9	6.0	19.5
6.1	3.0	6.1	4.5	6.1	7.2	6.1	10.0	6.1	19.9
6.2	3.0	6.2	4.5	6.2	7.3	6.2	10.1	6.2	20.2
6.3	3.0	6.3	4.5	6.3	7.3	6.3	10.2	6.3	20.4
6.4	3.0	6.4	4.5	6.4	7.3	6.4	10.3	6.4	20.6
6.5	3.0	6.5	4.5	6.5	7.4	6.5	10.3	6.5	20.7
6.6	3.0	6.6	4.5	6.6	7.4	6.6	10.3	6.6	20.8
6.7	3.0	6.7	4.5	6.7	7.3	6.7	10.3	6.7	20.8
6.8	3.0	6.8	4.5	6.8	7.3	6.8	10.3	6.8	20.8
6.9	3.0	6.9	4.4	6.9	7.3	6.9	10.2	6.9	20.8

Inflow2 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
7.0	3.0	7.0	4.4	7.0	7.2	7.0	10.2	7.0	20.7
7.1	2.9	7.1	4.4	7.1	7.2	7.1	10.1	7.1	20.6
7.2	2.9	7.2	4.3	7.2	7.1	7.2	10.0	7.2	20.5
7.3	2.9	7.3	4.3	7.3	7.0	7.3	9.9	7.3	20.3
7.4	2.8	7.4	4.2	7.4	7.0	7.4	9.8	7.4	20.1
7.5	2.8	7.5	4.2	7.5	6.9	7.5	9.7	7.5	19.9
7.6	2.8	7.6	4.1	7.6	6.8	7.6	9.6	7.6	19.7
7.7	2.7	7.7	4.0	7.7	6.7	7.7	9.5	7.7	19.4
7.8	2.7	7.8	4.0	7.8	6.6	7.8	9.3	7.8	19.1
7.9	2.6	7.9	3.9	7.9	6.5	7.9	9.2	7.9	18.8
8.0	2.6	8.0	3.8	8.0	6.4	8.0	9.0	8.0	18.5
8.1	2.5	8.1	3.8	8.1	6.2	8.1	8.9	8.1	18.2
8.2	2.5	8.2	3.7	8.2	6.1	8.2	8.7	8.2	17.9
8.3	2.4	8.3	3.6	8.3	6.0	8.3	8.5	8.3	17.5
8.4	2.4	8.4	3.6	8.4	5.9	8.4	8.4	8.4	17.2
8.5	2.4	8.5	3.5	8.5	5.8	8.5	8.2	8.5	16.8
8.6	2.3	8.6	3.4	8.6	5.7	8.6	8.0	8.6	16.5
8.7	2.3	8.7	3.3	8.7	5.5	8.7	7.8	8.7	16.1
8.8	2.2	8.8	3.3	8.8	5.4	8.8	7.7	8.8	15.8
8.9	2.2	8.9	3.2	8.9	5.3	8.9	7.5	8.9	15.4
9.0	2.1	9.0	3.1	9.0	5.2	9.0	7.4	9.0	15.1
9.1	2.1	9.1	3.1	9.1	5.1	9.1	7.2	9.1	14.8
9.2	2.0	9.2	3.0	9.2	5.0	9.2	7.0	9.2	14.4
9.3	2.0	9.3	3.0	9.3	4.9	9.3	6.9	9.3	14.1
9.4	2.0	9.4	2.9	9.4	4.8	9.4	6.8	9.4	13.8
9.5	1.9	9.5	2.8	9.5	4.7	9.5	6.6	9.5	13.5
9.6	1.9	9.6	2.8	9.6	4.6	9.6	6.5	9.6	13.3
9.7	1.9	9.7	2.7	9.7	4.5	9.7	6.4	9.7	13.0
9.8	1.8	9.8	2.7	9.8	4.4	9.8	6.2	9.8	12.7
9.9	1.8	9.9	2.6	9.9	4.3	9.9	6.1	9.9	12.4
10.0	1.8	10.0	2.6	10.0	4.2	10.0	6.0	10.0	12.2
10.1	1.7	10.1	2.5	10.1	4.1	10.1	5.8	10.1	11.9
10.2	1.7	10.2	2.5	10.2	4.1	10.2	5.7	10.2	11.7
10.3	1.7	10.3	2.4	10.3	4.0	10.3	5.6	10.3	11.4
10.4	1.6	10.4	2.4	10.4	3.9	10.4	5.5	10.4	11.2
10.5	1.6	10.5	2.3	10.5	3.8	10.5	5.4	10.5	11.0
10.6	1.6	10.6	2.3	10.6	3.7	10.6	5.3	10.6	10.7
10.7	1.5	10.7	2.2	10.7	3.7	10.7	5.1	10.7	10.5
10.8	1.5	10.8	2.2	10.8	3.6	10.8	5.0	10.8	10.3
10.9	1.5	10.9	2.1	10.9	3.5	10.9	4.9	10.9	10.0
11.0	1.4	11.0	2.1	11.0	3.4	11.0	4.8	11.0	9.8
11.1	1.4	11.1	2.1	11.1	3.3	11.1	4.7	11.1	9.6
11.2	1.4	11.2	2.0	11.2	3.3	11.2	4.6	11.2	9.4
11.3	1.4	11.3	2.0	11.3	3.2	11.3	4.5	11.3	9.1
11.4	1.3	11.4	1.9	11.4	3.1	11.4	4.4	11.4	8.9
11.5	1.3	11.5	1.9	11.5	3.0	11.5	4.3	11.5	8.7
11.6	1.3	11.6	1.8	11.6	3.0	11.6	4.2	11.6	8.5
11.7	1.2	11.7	1.8	11.7	2.9	11.7	4.1	11.7	8.3
11.8	1.2	11.8	1.7	11.8	2.8	11.8	4.0	11.8	8.1
11.9	1.2	11.9	1.7	11.9	2.8	11.9	3.9	11.9	7.9
12.0	1.2	12.0	1.7	12.0	2.7	12.0	3.8	12.0	7.7
12.1	1.1	12.1	1.6	12.1	2.6	12.1	3.7	12.1	7.5
12.2	1.1	12.2	1.6	12.2	2.6	12.2	3.6	12.2	7.3
12.3	1.1	12.3	1.5	12.3	2.5	12.3	3.5	12.3	7.1
12.4	1.0	12.4	1.5	12.4	2.4	12.4	3.4	12.4	6.9
12.5	1.0	12.5	1.5	12.5	2.4	12.5	3.3	12.5	6.6
12.6	1.0	12.6	1.4	12.6	2.3	12.6	3.2	12.6	6.4
12.7	1.0	12.7	1.4	12.7	2.2	12.7	3.1	12.7	6.3
12.8	0.9	12.8	1.4	12.8	2.2	12.8	3.0	12.8	6.1
12.9	0.9	12.9	1.3	12.9	2.1	12.9	2.9	12.9	5.9
13.0	0.9	13.0	1.3	13.0	2.0	13.0	2.8	13.0	5.7
13.1	0.9	13.1	1.2	13.1	2.0	13.1	2.8	13.1	5.5
13.2	0.9	13.2	1.2	13.2	1.9	13.2	2.7	13.2	5.3
13.3	0.8	13.3	1.2	13.3	1.9	13.3	2.6	13.3	5.2
13.4	0.8	13.4	1.2	13.4	1.8	13.4	2.5	13.4	5.0
13.5	0.8	13.5	1.1	13.5	1.8	13.5	2.5	13.5	4.9
13.6	0.8	13.6	1.1	13.6	1.8	13.6	2.4	13.6	4.8
13.7	0.8	13.7	1.1	13.7	1.7	13.7	2.4	13.7	4.7
13.8	0.8	13.8	1.1	13.8	1.7	13.8	2.3	13.8	4.5
13.9	0.8	13.9	1.1	13.9	1.7	13.9	2.3	13.9	4.4
14.0	0.8	14.0	1.1	14.0	1.6	14.0	2.2	14.0	4.4
14.1	0.7	14.1	1.0	14.1	1.6	14.1	2.2	14.1	4.3
14.2	0.7	14.2	1.0	14.2	1.6	14.2	2.2	14.2	4.2
14.3	0.7	14.3	1.0	14.3	1.6	14.3	2.1	14.3	4.1
14.4	0.7	14.4	1.0	14.4	1.5	14.4	2.1	14.4	4.1
14.5	0.7	14.5	1.0	14.5	1.5	14.5	2.1	14.5	4.0
14.6	0.7	14.6	1.0	14.6	1.5	14.6	2.1	14.6	4.0
14.7	0.7	14.7	1.0	14.7	1.5	14.7	2.0	14.7	3.9
14.8	0.7	14.8	1.0	14.8	1.5	14.8	2.0	14.8	3.9
14.9	0.7	14.9	1.0	14.9	1.5	14.9	2.0	14.9	3.8
15.0	0.7	15.0	1.0	15.0	1.5	15.0	2.0	15.0	3.8

Inflow2 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
15.1	0.7	15.1	0.9	15.1	1.4	15.1	2.0	15.1	3.7
15.2	0.7	15.2	0.9	15.2	1.4	15.2	1.9	15.2	3.7
15.3	0.7	15.3	0.9	15.3	1.4	15.3	1.9	15.3	3.7
15.4	0.7	15.4	0.9	15.4	1.4	15.4	1.9	15.4	3.6
15.5	0.7	15.5	0.9	15.5	1.4	15.5	1.9	15.5	3.6
15.6	0.7	15.6	0.9	15.6	1.4	15.6	1.9	15.6	3.6
15.7	0.7	15.7	0.9	15.7	1.4	15.7	1.9	15.7	3.6
15.8	0.7	15.8	0.9	15.8	1.4	15.8	1.9	15.8	3.6
15.9	0.7	15.9	0.9	15.9	1.4	15.9	1.9	15.9	3.5
16.0	0.7	16.0	0.9	16.0	1.4	16.0	1.9	16.0	3.5
16.1	0.7	16.1	0.9	16.1	1.4	16.1	1.9	16.1	3.5
16.2	0.7	16.2	0.9	16.2	1.4	16.2	1.9	16.2	3.5
16.3	0.7	16.3	0.9	16.3	1.4	16.3	1.8	16.3	3.5
16.4	0.6	16.4	0.9	16.4	1.4	16.4	1.8	16.4	3.5

Inflow3 for 6hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.1
0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.1
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.1
0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2
0.5	0.2	0.5	0.2	0.5	0.2	0.5	0.2	0.5	0.2
0.6	0.2	0.6	0.2	0.6	0.2	0.6	0.2	0.6	0.2
0.7	0.2	0.7	0.2	0.7	0.2	0.7	0.2	0.7	0.2
0.8	0.2	0.8	0.2	0.8	0.2	0.8	0.2	0.8	0.2
0.9	0.2	0.9	0.2	0.9	0.2	0.9	0.2	0.9	0.2
1.0	0.2	1.0	0.2	1.0	0.2	1.0	0.2	1.0	0.2
1.1	0.2	1.1	0.2	1.1	0.2	1.1	0.2	1.1	0.2
1.2	0.2	1.2	0.2	1.2	0.2	1.2	0.2	1.2	0.2
1.3	0.2	1.3	0.2	1.3	0.2	1.3	0.2	1.3	0.2
1.4	0.2	1.4	0.2	1.4	0.2	1.4	0.3	1.4	0.3
1.5	0.2	1.5	0.2	1.5	0.3	1.5	0.3	1.5	0.3
1.6	0.2	1.6	0.3	1.6	0.3	1.6	0.3	1.6	0.3
1.7	0.2	1.7	0.3	1.7	0.3	1.7	0.3	1.7	0.3
1.8	0.2	1.8	0.3	1.8	0.3	1.8	0.4	1.8	0.4
1.9	0.3	1.9	0.3	1.9	0.4	1.9	0.4	1.9	0.4
2.0	0.3	2.0	0.3	2.0	0.4	2.0	0.4	2.0	0.5
2.1	0.3	2.1	0.4	2.1	0.4	2.1	0.5	2.1	0.5
2.2	0.3	2.2	0.4	2.2	0.5	2.2	0.5	2.2	0.6
2.3	0.3	2.3	0.4	2.3	0.5	2.3	0.5	2.3	0.6
2.4	0.4	2.4	0.4	2.4	0.5	2.4	0.6	2.4	0.7
2.5	0.4	2.5	0.5	2.5	0.6	2.5	0.7	2.5	0.8
2.6	0.4	2.6	0.5	2.6	0.6	2.6	0.7	2.6	0.9
2.7	0.4	2.7	0.6	2.7	0.7	2.7	0.8	2.7	1.0
2.8	0.5	2.8	0.6	2.8	0.8	2.8	0.9	2.8	1.1
2.9	0.5	2.9	0.7	2.9	0.8	2.9	1.0	2.9	1.3
3.0	0.5	3.0	0.7	3.0	0.9	3.0	1.1	3.0	1.5
3.1	0.6	3.1	0.8	3.1	1.0	3.1	1.2	3.1	1.7
3.2	0.7	3.2	0.9	3.2	1.2	3.2	1.4	3.2	2.0
3.3	0.7	3.3	1.0	3.3	1.3	3.3	1.6	3.3	2.3
3.4	0.8	3.4	1.0	3.4	1.4	3.4	1.7	3.4	2.7
3.5	0.8	3.5	1.1	3.5	1.6	3.5	2.0	3.5	3.1
3.6	0.9	3.6	1.2	3.6	1.7	3.6	2.2	3.6	3.5
3.7	1.0	3.7	1.3	3.7	1.9	3.7	2.4	3.7	4.0
3.8	1.1	3.8	1.5	3.8	2.1	3.8	2.6	3.8	4.4
3.9	1.1	3.9	1.6	3.9	2.3	3.9	2.9	3.9	4.9
4.0	1.2	4.0	1.7	4.0	2.4	4.0	3.1	4.0	5.4
4.1	1.3	4.1	1.8	4.1	2.6	4.1	3.4	4.1	5.9
4.2	1.4	4.2	1.9	4.2	2.8	4.2	3.6	4.2	6.4
4.3	1.4	4.3	2.0	4.3	3.0	4.3	3.9	4.3	7.0
4.4	1.5	4.4	2.1	4.4	3.1	4.4	4.1	4.4	7.5
4.5	1.6	4.5	2.2	4.5	3.3	4.5	4.4	4.5	8.0
4.6	1.6	4.6	2.3	4.6	3.5	4.6	4.6	4.6	8.5
4.7	1.7	4.7	2.4	4.7	3.6	4.7	4.8	4.7	9.0
4.8	1.8	4.8	2.5	4.8	3.8	4.8	5.0	4.8	9.4
4.9	1.8	4.9	2.5	4.9	3.9	4.9	5.2	4.9	9.9
5.0	1.8	5.0	2.6	5.0	4.0	5.0	5.4	5.0	10.2
5.1	1.9	5.1	2.6	5.1	4.0	5.1	5.5	5.1	10.5
5.2	1.9	5.2	2.6	5.2	4.1	5.2	5.6	5.2	10.7
5.3	1.9	5.3	2.7	5.3	4.1	5.3	5.6	5.3	10.9
5.4	1.9	5.4	2.7	5.4	4.1	5.4	5.7	5.4	11.0
5.5	1.9	5.5	2.7	5.5	4.1	5.5	5.7	5.5	11.1
5.6	1.9	5.6	2.6	5.6	4.1	5.6	5.7	5.6	11.1
5.7	1.8	5.7	2.6	5.7	4.1	5.7	5.7	5.7	11.1
5.8	1.8	5.8	2.6	5.8	4.1	5.8	5.6	5.8	11.1
5.9	1.8	5.9	2.6	5.9	4.0	5.9	5.6	5.9	11.1
6.0	1.8	6.0	2.5	6.0	4.0	6.0	5.5	6.0	11.0
6.1	1.8	6.1	2.5	6.1	3.9	6.1	5.5	6.1	10.9
6.2	1.7	6.2	2.5	6.2	3.9	6.2	5.4	6.2	10.8
6.3	1.7	6.3	2.4	6.3	3.8	6.3	5.3	6.3	10.6
6.4	1.7	6.4	2.4	6.4	3.8	6.4	5.2	6.4	10.5
6.5	1.6	6.5	2.3	6.5	3.7	6.5	5.1	6.5	10.3
6.6	1.6	6.6	2.3	6.6	3.6	6.6	5.0	6.6	10.1
6.7	1.6	6.7	2.2	6.7	3.5	6.7	4.9	6.7	9.9
6.8	1.5	6.8	2.2	6.8	3.4	6.8	4.8	6.8	9.7
6.9	1.5	6.9	2.1	6.9	3.4	6.9	4.7	6.9	9.5
7.0	1.4	7.0	2.1	7.0	3.3	7.0	4.6	7.0	9.3
7.1	1.4	7.1	2.0	7.1	3.2	7.1	4.5	7.1	9.0
7.2	1.4	7.2	2.0	7.2	3.1	7.2	4.4	7.2	8.8
7.3	1.3	7.3	1.9	7.3	3.0	7.3	4.2	7.3	8.6
7.4	1.3	7.4	1.9	7.4	3.0	7.4	4.1	7.4	8.4
7.5	1.3	7.5	1.8	7.5	2.9	7.5	4.0	7.5	8.1
7.6	1.2	7.6	1.7	7.6	2.8	7.6	3.9	7.6	7.9
7.7	1.2	7.7	1.7	7.7	2.7	7.7	3.8	7.7	7.7
7.8	1.2	7.8	1.6	7.8	2.6	7.8	3.7	7.8	7.4
7.9	1.1	7.9	1.6	7.9	2.5	7.9	3.5	7.9	7.2
8.0	1.1	8.0	1.5	8.0	2.5	8.0	3.4	8.0	6.9

Inflow3 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	1.1	8.1	1.5	8.1	2.4	8.1	3.3	8.1	6.7
8.2	1.0	8.2	1.4	8.2	2.3	8.2	3.2	8.2	6.5
8.3	1.0	8.3	1.4	8.3	2.2	8.3	3.1	8.3	6.2
8.4	1.0	8.4	1.3	8.4	2.1	8.4	3.0	8.4	6.0
8.5	0.9	8.5	1.3	8.5	2.0	8.5	2.9	8.5	5.8
8.6	0.9	8.6	1.2	8.6	2.0	8.6	2.7	8.6	5.5
8.7	0.9	8.7	1.2	8.7	1.9	8.7	2.6	8.7	5.3
8.8	0.8	8.8	1.2	8.8	1.8	8.8	2.5	8.8	5.1
8.9	0.8	8.9	1.1	8.9	1.7	8.9	2.4	8.9	4.9
9.0	0.8	9.0	1.1	9.0	1.7	9.0	2.3	9.0	4.7
9.1	0.7	9.1	1.0	9.1	1.6	9.1	2.2	9.1	4.5
9.2	0.7	9.2	1.0	9.2	1.5	9.2	2.1	9.2	4.3
9.3	0.7	9.3	0.9	9.3	1.5	9.3	2.1	9.3	4.1
9.4	0.7	9.4	0.9	9.4	1.4	9.4	2.0	9.4	3.9
9.5	0.6	9.5	0.9	9.5	1.4	9.5	1.9	9.5	3.8
9.6	0.6	9.6	0.8	9.6	1.3	9.6	1.8	9.6	3.6
9.7	0.6	9.7	0.8	9.7	1.2	9.7	1.7	9.7	3.4
9.8	0.6	9.8	0.8	9.8	1.2	9.8	1.7	9.8	3.3
9.9	0.5	9.9	0.7	9.9	1.2	9.9	1.6	9.9	3.1
10.0	0.5	10.0	0.7	10.0	1.1	10.0	1.5	10.0	3.0
10.1	0.5	10.1	0.7	10.1	1.1	10.1	1.5	10.1	2.9
10.2	0.5	10.2	0.7	10.2	1.0	10.2	1.4	10.2	2.8
10.3	0.5	10.3	0.7	10.3	1.0	10.3	1.4	10.3	2.7
10.4	0.5	10.4	0.7	10.4	1.0	10.4	1.3	10.4	2.6
10.5	0.5	10.5	0.6	10.5	1.0	10.5	1.3	10.5	2.5
10.6	0.5	10.6	0.6	10.6	0.9	10.6	1.3	10.6	2.5
10.7	0.5	10.7	0.6	10.7	0.9	10.7	1.2	10.7	2.4
10.8	0.4	10.8	0.6	10.8	0.9	10.8	1.2	10.8	2.3
10.9	0.4	10.9	0.6	10.9	0.9	10.9	1.2	10.9	2.3
11.0	0.4	11.0	0.6	11.0	0.9	11.0	1.2	11.0	2.2
11.1	0.4	11.1	0.6	11.1	0.8	11.1	1.1	11.1	2.2
11.2	0.4	11.2	0.6	11.2	0.8	11.2	1.1	11.2	2.1
11.3	0.4	11.3	0.6	11.3	0.8	11.3	1.1	11.3	2.1
11.4	0.4	11.4	0.5	11.4	0.8	11.4	1.1	11.4	2.0
11.5	0.4	11.5	0.5	11.5	0.8	11.5	1.1	11.5	2.0
11.6	0.4	11.6	0.5	11.6	0.8	11.6	1.1	11.6	2.0
11.7	0.4	11.7	0.5	11.7	0.8	11.7	1.0	11.7	2.0
11.8	0.4	11.8	0.5	11.8	0.8	11.8	1.0	11.8	1.9
11.9	0.4	11.9	0.5	11.9	0.8	11.9	1.0	11.9	1.9
12.0	0.4	12.0	0.5	12.0	0.8	12.0	1.0	12.0	1.9
12.1	0.4	12.1	0.5	12.1	0.8	12.1	1.0	12.1	1.9
12.2	0.4	12.2	0.5	12.2	0.8	12.2	1.0	12.2	1.8
12.3	0.4	12.3	0.5	12.3	0.7	12.3	1.0	12.3	1.8
12.4	0.4	12.4	0.5	12.4	0.7	12.4	1.0	12.4	1.8
12.5	0.4	12.5	0.5	12.5	0.7	12.5	1.0	12.5	1.8
12.6	0.4	12.6	0.5	12.6	0.7	12.6	1.0	12.6	1.8
12.7	0.4	12.7	0.5	12.7	0.7	12.7	1.0	12.7	1.8
12.8	0.4	12.8	0.5	12.8	0.7	12.8	1.0	12.8	1.8
12.9	0.4	12.9	0.5	12.9	0.7	12.9	1.0	12.9	1.8

Inflow4 for 6hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.2
0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.2
0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.2
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.2
0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.2
0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.2
0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.2
0.8	0.3	0.8	0.3	0.8	0.3	0.8	0.3	0.8	0.2
0.9	0.3	0.9	0.3	0.9	0.3	0.9	0.3	0.9	0.2
1.0	0.3	1.0	0.3	1.0	0.3	1.0	0.3	1.0	0.2
1.1	0.3	1.1	0.3	1.1	0.3	1.1	0.3	1.1	0.2
1.2	0.3	1.2	0.3	1.2	0.3	1.2	0.3	1.2	0.2
1.3	0.3	1.3	0.3	1.3	0.3	1.3	0.3	1.3	0.2
1.4	0.3	1.4	0.3	1.4	0.3	1.4	0.3	1.4	0.2
1.5	0.3	1.5	0.3	1.5	0.3	1.5	0.3	1.5	0.2
1.6	0.3	1.6	0.3	1.6	0.3	1.6	0.3	1.6	0.2
1.7	0.3	1.7	0.3	1.7	0.3	1.7	0.3	1.7	0.2
1.8	0.3	1.8	0.3	1.8	0.3	1.8	0.3	1.8	0.2
1.9	0.3	1.9	0.3	1.9	0.3	1.9	0.3	1.9	0.2
2.0	0.3	2.0	0.3	2.0	0.4	2.0	0.3	2.0	0.2
2.1	0.3	2.1	0.4	2.1	0.4	2.1	0.3	2.1	0.3
2.2	0.3	2.2	0.4	2.2	0.4	2.2	0.3	2.2	0.3
2.3	0.3	2.3	0.4	2.3	0.4	2.3	0.4	2.3	0.3
2.4	0.3	2.4	0.4	2.4	0.4	2.4	0.4	2.4	0.3
2.5	0.3	2.5	0.4	2.5	0.4	2.5	0.4	2.5	0.3
2.6	0.3	2.6	0.4	2.6	0.4	2.6	0.4	2.6	0.3
2.7	0.4	2.7	0.4	2.7	0.4	2.7	0.4	2.7	0.3

Inflow4 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
2.8	0.4	2.8	0.4	2.8	0.5	2.8	0.4	2.8	0.4
2.9	0.4	2.9	0.4	2.9	0.5	2.9	0.5	2.9	0.4
3.0	0.4	3.0	0.5	3.0	0.5	3.0	0.5	3.0	0.4
3.1	0.4	3.1	0.5	3.1	0.5	3.1	0.5	3.1	0.5
3.2	0.4	3.2	0.5	3.2	0.6	3.2	0.6	3.2	0.6
3.3	0.4	3.3	0.5	3.3	0.6	3.3	0.6	3.3	0.6
3.4	0.5	3.4	0.6	3.4	0.7	3.4	0.7	3.4	0.7
3.5	0.5	3.5	0.6	3.5	0.7	3.5	0.7	3.5	0.8
3.6	0.5	3.6	0.6	3.6	0.7	3.6	0.8	3.6	0.9
3.7	0.5	3.7	0.7	3.7	0.8	3.7	0.9	3.7	1.0
3.8	0.5	3.8	0.7	3.8	0.8	3.8	0.9	3.8	1.1
3.9	0.6	3.9	0.7	3.9	0.9	3.9	1.0	3.9	1.2
4.0	0.6	4.0	0.8	4.0	1.0	4.0	1.1	4.0	1.3
4.1	0.6	4.1	0.8	4.1	1.0	4.1	1.2	4.1	1.4
4.2	0.7	4.2	0.8	4.2	1.1	4.2	1.2	4.2	1.5
4.3	0.7	4.3	0.9	4.3	1.2	4.3	1.3	4.3	1.6
4.4	0.7	4.4	0.9	4.4	1.2	4.4	1.4	4.4	1.8
4.5	0.7	4.5	1.0	4.5	1.3	4.5	1.5	4.5	1.9
4.6	0.8	4.6	1.0	4.6	1.4	4.6	1.6	4.6	2.0
4.7	0.8	4.7	1.1	4.7	1.4	4.7	1.7	4.7	2.2
4.8	0.8	4.8	1.1	4.8	1.5	4.8	1.8	4.8	2.3
4.9	0.9	4.9	1.2	4.9	1.6	4.9	1.9	4.9	2.5
5.0	0.9	5.0	1.2	5.0	1.6	5.0	1.9	5.0	2.6
5.1	0.9	5.1	1.3	5.1	1.7	5.1	2.0	5.1	2.8
5.2	1.0	5.2	1.3	5.2	1.8	5.2	2.1	5.2	2.9
5.3	1.0	5.3	1.4	5.3	1.9	5.3	2.2	5.3	3.1
5.4	1.0	5.4	1.4	5.4	1.9	5.4	2.3	5.4	3.2
5.5	1.0	5.5	1.4	5.5	2.0	5.5	2.4	5.5	3.4
5.6	1.1	5.6	1.5	5.6	2.1	5.6	2.5	5.6	3.5
5.7	1.1	5.7	1.5	5.7	2.2	5.7	2.6	5.7	3.7
5.8	1.1	5.8	1.6	5.8	2.2	5.8	2.7	5.8	3.8
5.9	1.2	5.9	1.6	5.9	2.3	5.9	2.8	5.9	4.0
6.0	1.2	6.0	1.7	6.0	2.4	6.0	2.9	6.0	4.2
6.1	1.2	6.1	1.7	6.1	2.5	6.1	3.0	6.1	4.3
6.2	1.3	6.2	1.8	6.2	2.6	6.2	3.1	6.2	4.5
6.3	1.3	6.3	1.8	6.3	2.6	6.3	3.2	6.3	4.6
6.4	1.3	6.4	1.9	6.4	2.7	6.4	3.3	6.4	4.8
6.5	1.4	6.5	1.9	6.5	2.8	6.5	3.4	6.5	5.0
6.6	1.4	6.6	2.0	6.6	2.9	6.6	3.5	6.6	5.1
6.7	1.4	6.7	2.0	6.7	2.9	6.7	3.6	6.7	5.3
6.8	1.4	6.8	2.1	6.8	3.0	6.8	3.7	6.8	5.4
6.9	1.5	6.9	2.1	6.9	3.1	6.9	3.8	6.9	5.6
7.0	1.5	7.0	2.1	7.0	3.1	7.0	3.9	7.0	5.8
7.1	1.5	7.1	2.2	7.1	3.2	7.1	4.0	7.1	5.9
7.2	1.6	7.2	2.2	7.2	3.3	7.2	4.1	7.2	6.0
7.3	1.6	7.3	2.3	7.3	3.3	7.3	4.2	7.3	6.2
7.4	1.6	7.4	2.3	7.4	3.4	7.4	4.3	7.4	6.3
7.5	1.6	7.5	2.3	7.5	3.4	7.5	4.3	7.5	6.5
7.6	1.6	7.6	2.4	7.6	3.5	7.6	4.4	7.6	6.6
7.7	1.7	7.7	2.4	7.7	3.5	7.7	4.5	7.7	6.7
7.8	1.7	7.8	2.4	7.8	3.6	7.8	4.5	7.8	6.8
7.9	1.7	7.9	2.4	7.9	3.6	7.9	4.6	7.9	6.9
8.0	1.7	8.0	2.4	8.0	3.6	8.0	4.6	8.0	7.0
8.1	1.7	8.1	2.4	8.1	3.7	8.1	4.6	8.1	7.0
8.2	1.7	8.2	2.5	8.2	3.7	8.2	4.7	8.2	7.1
8.3	1.7	8.3	2.5	8.3	3.7	8.3	4.7	8.3	7.1
8.4	1.7	8.4	2.5	8.4	3.7	8.4	4.7	8.4	7.1
8.5	1.7	8.5	2.5	8.5	3.7	8.5	4.7	8.5	7.2
8.6	1.7	8.6	2.5	8.6	3.7	8.6	4.7	8.6	7.2
8.7	1.7	8.7	2.4	8.7	3.7	8.7	4.7	8.7	7.2
8.8	1.7	8.8	2.4	8.8	3.7	8.8	4.7	8.8	7.2
8.9	1.7	8.9	2.4	8.9	3.7	8.9	4.7	8.9	7.2
9.0	1.7	9.0	2.4	9.0	3.7	9.0	4.7	9.0	7.2
9.1	1.7	9.1	2.4	9.1	3.6	9.1	4.7	9.1	7.1
9.2	1.7	9.2	2.4	9.2	3.6	9.2	4.6	9.2	7.1
9.3	1.6	9.3	2.4	9.3	3.6	9.3	4.6	9.3	7.1
9.4	1.6	9.4	2.4	9.4	3.6	9.4	4.6	9.4	7.0
9.5	1.6	9.5	2.4	9.5	3.6	9.5	4.6	9.5	7.0
9.6	1.6	9.6	2.3	9.6	3.5	9.6	4.5	9.6	7.0
9.7	1.6	9.7	2.3	9.7	3.5	9.7	4.5	9.7	6.9
9.8	1.6	9.8	2.3	9.8	3.5	9.8	4.5	9.8	6.9
9.9	1.6	9.9	2.3	9.9	3.5	9.9	4.4	9.9	6.8
10.0	1.6	10.0	2.3	10.0	3.4	10.0	4.4	10.0	6.8
10.1	1.5	10.1	2.2	10.1	3.4	10.1	4.3	10.1	6.7
10.2	1.5	10.2	2.2	10.2	3.4	10.2	4.3	10.2	6.6
10.3	1.5	10.3	2.2	10.3	3.3	10.3	4.3	10.3	6.6
10.4	1.5	10.4	2.2	10.4	3.3	10.4	4.2	10.4	6.5
10.5	1.5	10.5	2.2	10.5	3.3	10.5	4.2	10.5	6.4
10.6	1.5	10.6	2.1	10.6	3.2	10.6	4.1	10.6	6.4
10.7	1.5	10.7	2.1	10.7	3.2	10.7	4.1	10.7	6.3
10.8	1.4	10.8	2.1	10.8	3.2	10.8	4.0	10.8	6.2

Inflow4 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
10.9	1.4	10.9	2.1	10.9	3.1	10.9	4.0	10.9	6.1
11.0	1.4	11.0	2.0	11.0	3.1	11.0	3.9	11.0	6.1
11.1	1.4	11.1	2.0	11.1	3.0	11.1	3.9	11.1	6.0
11.2	1.4	11.2	2.0	11.2	3.0	11.2	3.8	11.2	5.9
11.3	1.4	11.3	2.0	11.3	3.0	11.3	3.8	11.3	5.8
11.4	1.4	11.4	1.9	11.4	2.9	11.4	3.7	11.4	5.8
11.5	1.3	11.5	1.9	11.5	2.9	11.5	3.7	11.5	5.7
11.6	1.3	11.6	1.9	11.6	2.9	11.6	3.7	11.6	5.6
11.7	1.3	11.7	1.9	11.7	2.8	11.7	3.6	11.7	5.5
11.8	1.3	11.8	1.9	11.8	2.8	11.8	3.6	11.8	5.5
11.9	1.3	11.9	1.8	11.9	2.7	11.9	3.5	11.9	5.4
12.0	1.3	12.0	1.8	12.0	2.7	12.0	3.5	12.0	5.3
12.1	1.2	12.1	1.8	12.1	2.7	12.1	3.4	12.1	5.2
12.2	1.2	12.2	1.8	12.2	2.6	12.2	3.4	12.2	5.2
12.3	1.2	12.3	1.7	12.3	2.6	12.3	3.3	12.3	5.1
12.4	1.2	12.4	1.7	12.4	2.6	12.4	3.3	12.4	5.0
12.5	1.2	12.5	1.7	12.5	2.5	12.5	3.2	12.5	5.0
12.6	1.2	12.6	1.7	12.6	2.5	12.6	3.2	12.6	4.9
12.7	1.2	12.7	1.7	12.7	2.5	12.7	3.2	12.7	4.8
12.8	1.2	12.8	1.6	12.8	2.5	12.8	3.1	12.8	4.8
12.9	1.1	12.9	1.6	12.9	2.4	12.9	3.1	12.9	4.7
13.0	1.1	13.0	1.6	13.0	2.4	13.0	3.1	13.0	4.7
13.1	1.1	13.1	1.6	13.1	2.4	13.1	3.0	13.1	4.6
13.2	1.1	13.2	1.6	13.2	2.4	13.2	3.0	13.2	4.6
13.3	1.1	13.3	1.6	13.3	2.3	13.3	3.0	13.3	4.5
13.4	1.1	13.4	1.6	13.4	2.3	13.4	2.9	13.4	4.5
13.5	1.1	13.5	1.5	13.5	2.3	13.5	2.9	13.5	4.4
13.6	1.1	13.6	1.5	13.6	2.3	13.6	2.9	13.6	4.4
13.7	1.1	13.7	1.5	13.7	2.2	13.7	2.8	13.7	4.3
13.8	1.1	13.8	1.5	13.8	2.2	13.8	2.8	13.8	4.3
13.9	1.0	13.9	1.5	13.9	2.2	13.9	2.8	13.9	4.2
14.0	1.0	14.0	1.5	14.0	2.2	14.0	2.8	14.0	4.2
14.1	1.0	14.1	1.5	14.1	2.2	14.1	2.7	14.1	4.1
14.2	1.0	14.2	1.4	14.2	2.1	14.2	2.7	14.2	4.1
14.3	1.0	14.3	1.4	14.3	2.1	14.3	2.7	14.3	4.1
14.4	1.0	14.4	1.4	14.4	2.1	14.4	2.7	14.4	4.0
14.5	1.0	14.5	1.4	14.5	2.1	14.5	2.6	14.5	4.0
14.6	1.0	14.6	1.4	14.6	2.1	14.6	2.6	14.6	3.9
14.7	1.0	14.7	1.4	14.7	2.0	14.7	2.6	14.7	3.9
14.8	1.0	14.8	1.4	14.8	2.0	14.8	2.6	14.8	3.9
14.9	1.0	14.9	1.4	14.9	2.0	14.9	2.5	14.9	3.8
15.0	1.0	15.0	1.3	15.0	2.0	15.0	2.5	15.0	3.8
15.1	0.9	15.1	1.3	15.1	2.0	15.1	2.5	15.1	3.7
15.2	0.9	15.2	1.3	15.2	1.9	15.2	2.5	15.2	3.7
15.3	0.9	15.3	1.3	15.3	1.9	15.3	2.4	15.3	3.7
15.4	0.9	15.4	1.3	15.4	1.9	15.4	2.4	15.4	3.6
15.5	0.9	15.5	1.3	15.5	1.9	15.5	2.4	15.5	3.6
15.6	0.9	15.6	1.3	15.6	1.9	15.6	2.4	15.6	3.6
15.7	0.9	15.7	1.3	15.7	1.8	15.7	2.3	15.7	3.5
15.8	0.9	15.8	1.2	15.8	1.8	15.8	2.3	15.8	3.5
15.9	0.9	15.9	1.2	15.9	1.8	15.9	2.3	15.9	3.4
16.0	0.9	16.0	1.2	16.0	1.8	16.0	2.3	16.0	3.4
16.1	0.9	16.1	1.2	16.1	1.8	16.1	2.2	16.1	3.4
16.2	0.9	16.2	1.2	16.2	1.8	16.2	2.2	16.2	3.3
16.3	0.8	16.3	1.2	16.3	1.7	16.3	2.2	16.3	3.3
16.4	0.8	16.4	1.2	16.4	1.7	16.4	2.2	16.4	3.3
16.5	0.8	16.5	1.2	16.5	1.7	16.5	2.1	16.5	3.2
16.6	0.8	16.6	1.1	16.6	1.7	16.6	2.1	16.6	3.2
16.7	0.8	16.7	1.1	16.7	1.7	16.7	2.1	16.7	3.1
16.8	0.8	16.8	1.1	16.8	1.6	16.8	2.1	16.8	3.1
16.9	0.8	16.9	1.1	16.9	1.6	16.9	2.0	16.9	3.1
17.0	0.8	17.0	1.1	17.0	1.6	17.0	2.0	17.0	3.0
17.1	0.8	17.1	1.1	17.1	1.6	17.1	2.0	17.1	3.0
17.2	0.8	17.2	1.1	17.2	1.6	17.2	2.0	17.2	2.9
17.3	0.8	17.3	1.1	17.3	1.5	17.3	1.9	17.3	2.9
17.4	0.8	17.4	1.0	17.4	1.5	17.4	1.9	17.4	2.9
17.5	0.7	17.5	1.0	17.5	1.5	17.5	1.9	17.5	2.8
17.6	0.7	17.6	1.0	17.6	1.5	17.6	1.9	17.6	2.8
17.7	0.7	17.7	1.0	17.7	1.5	17.7	1.8	17.7	2.8
17.8	0.7	17.8	1.0	17.8	1.4	17.8	1.8	17.8	2.7
17.9	0.7	17.9	1.0	17.9	1.4	17.9	1.8	17.9	2.7
18.0	0.7	18.0	1.0	18.0	1.4	18.0	1.8	18.0	2.6
18.1	0.7	18.1	1.0	18.1	1.4	18.1	1.7	18.1	2.6
18.2	0.7	18.2	0.9	18.2	1.4	18.2	1.7	18.2	2.6
18.3	0.7	18.3	0.9	18.3	1.3	18.3	1.7	18.3	2.5
18.4	0.7	18.4	0.9	18.4	1.3	18.4	1.7	18.4	2.5
18.5	0.7	18.5	0.9	18.5	1.3	18.5	1.6	18.5	2.4
18.6	0.7	18.6	0.9	18.6	1.3	18.6	1.6	18.6	2.4
18.7	0.6	18.7	0.9	18.7	1.3	18.7	1.6	18.7	2.4
18.8	0.6	18.8	0.9	18.8	1.3	18.8	1.6	18.8	2.3
18.9	0.6	18.9	0.9	18.9	1.2	18.9	1.5	18.9	2.3

Inflow4 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
19.0	0.6	19.0	0.8	19.0	1.2	19.0	1.5	19.0	2.2
19.1	0.6	19.1	0.8	19.1	1.2	19.1	1.5	19.1	2.2
19.2	0.6	19.2	0.8	19.2	1.2	19.2	1.5	19.2	2.2
19.3	0.6	19.3	0.8	19.3	1.2	19.3	1.4	19.3	2.1
19.4	0.6	19.4	0.8	19.4	1.1	19.4	1.4	19.4	2.1
19.5	0.6	19.5	0.8	19.5	1.1	19.5	1.4	19.5	2.0
19.6	0.6	19.6	0.8	19.6	1.1	19.6	1.4	19.6	2.0
19.7	0.6	19.7	0.8	19.7	1.1	19.7	1.3	19.7	2.0
19.8	0.6	19.8	0.8	19.8	1.1	19.8	1.3	19.8	1.9
19.9	0.6	19.9	0.7	19.9	1.1	19.9	1.3	19.9	1.9
20.0	0.5	20.0	0.7	20.0	1.0	20.0	1.3	20.0	1.9
20.1	0.5	20.1	0.7	20.1	1.0	20.1	1.3	20.1	1.8
20.2	0.5	20.2	0.7	20.2	1.0	20.2	1.3	20.2	1.8
20.3	0.5	20.3	0.7	20.3	1.0	20.3	1.2	20.3	1.8
20.4	0.5	20.4	0.7	20.4	1.0	20.4	1.2	20.4	1.8
20.5	0.5	20.5	0.7	20.5	1.0	20.5	1.2	20.5	1.8
20.6	0.5	20.6	0.7	20.6	1.0	20.6	1.2	20.6	1.7
20.7	0.5	20.7	0.7	20.7	1.0	20.7	1.2	20.7	1.7
20.8	0.5	20.8	0.7	20.8	1.0	20.8	1.2	20.8	1.7
20.9	0.5	20.9	0.7	20.9	1.0	20.9	1.2	20.9	1.7
21.0	0.5	21.0	0.7	21.0	1.0	21.0	1.2	21.0	1.7
21.1	0.5	21.1	0.7	21.1	0.9	21.1	1.2	21.1	1.7
21.2	0.5	21.2	0.7	21.2	0.9	21.2	1.1	21.2	1.6
21.3	0.5	21.3	0.7	21.3	0.9	21.3	1.1	21.3	1.6
21.4	0.5	21.4	0.7	21.4	0.9	21.4	1.1	21.4	1.6
21.5	0.5	21.5	0.7	21.5	0.9	21.5	1.1	21.5	1.6
21.6	0.5	21.6	0.7	21.6	0.9	21.6	1.1	21.6	1.6
21.7	0.5	21.7	0.7	21.7	0.9	21.7	1.1	21.7	1.6
21.8	0.5	21.8	0.7	21.8	0.9	21.8	1.1	21.8	1.6
21.9	0.5	21.9	0.7	21.9	0.9	21.9	1.1	21.9	1.6
22.0	0.5	22.0	0.7	22.0	0.9	22.0	1.1	22.0	1.6
22.1	0.5	22.1	0.7	22.1	0.9	22.1	1.1	22.1	1.6
22.2	0.5	22.2	0.7	22.2	0.9	22.2	1.1	22.2	1.6
22.3	0.5	22.3	0.7	22.3	0.9	22.3	1.1	22.3	1.5
22.4	0.5	22.4	0.6	22.4	0.9	22.4	1.1	22.4	1.5
22.5	0.5	22.5	0.6	22.5	0.9	22.5	1.1	22.5	1.5
22.6	0.5	22.6	0.6	22.6	0.9	22.6	1.1	22.6	1.5
22.7	0.5	22.7	0.6	22.7	0.9	22.7	1.1	22.7	1.5
22.8	0.5	22.8	0.6	22.8	0.9	22.8	1.1	22.8	1.5
22.9	0.5	22.9	0.6	22.9	0.9	22.9	1.1	22.9	1.5
23.0	0.5	23.0	0.6	23.0	0.9	23.0	1.1	23.0	1.5
23.1	0.5	23.1	0.6	23.1	0.9	23.1	1.1	23.1	1.5

Inflow5 for 6hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.03
0.1	0.03	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.03
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.03
0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.03
0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.03
0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04
0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04
0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04
0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04
0.9	0.04	0.9	0.04	0.9	0.04	0.9	0.04	0.9	0.04
1.0	0.04	1.0	0.04	1.0	0.05	1.0	0.05	1.0	0.04
1.1	0.04	1.1	0.04	1.1	0.05	1.1	0.05	1.1	0.05
1.2	0.04	1.2	0.05	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.04	1.3	0.05	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.05	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.05	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.2
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.2
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.2	2.6	0.2
2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.2	2.7	0.2
2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.2	2.8	0.3
2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.2	2.9	0.3
3.0	0.1	3.0	0.2	3.0	0.2	3.0	0.2	3.0	0.3
3.1	0.1	3.1	0.2	3.1	0.2	3.1	0.3	3.1	0.4
3.2	0.1	3.2	0.2	3.2	0.3	3.2	0.3	3.2	0.5
3.3	0.2	3.3	0.2	3.3	0.3	3.3	0.4	3.3	0.5
3.4	0.2	3.4	0.2	3.4	0.3	3.4	0.4	3.4	0.6

Inflow5 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
3.5	0.2	3.5	0.3	3.5	0.4	3.5	0.4	3.5	0.7
3.6	0.2	3.6	0.3	3.6	0.4	3.6	0.5	3.6	0.8
3.7	0.2	3.7	0.3	3.7	0.4	3.7	0.5	3.7	0.9
3.8	0.2	3.8	0.3	3.8	0.5	3.8	0.6	3.8	1.0
3.9	0.3	3.9	0.4	3.9	0.5	3.9	0.7	3.9	1.1
4.0	0.3	4.0	0.4	4.0	0.5	4.0	0.7	4.0	1.2
4.1	0.3	4.1	0.4	4.1	0.6	4.1	0.8	4.1	1.3
4.2	0.3	4.2	0.4	4.2	0.6	4.2	0.8	4.2	1.5
4.3	0.3	4.3	0.5	4.3	0.7	4.3	0.9	4.3	1.6
4.4	0.3	4.4	0.5	4.4	0.7	4.4	0.9	4.4	1.7
4.5	0.4	4.5	0.5	4.5	0.7	4.5	1.0	4.5	1.8
4.6	0.4	4.6	0.5	4.6	0.8	4.6	1.0	4.6	1.9
4.7	0.4	4.7	0.5	4.7	0.8	4.7	1.1	4.7	2.0
4.8	0.4	4.8	0.6	4.8	0.8	4.8	1.1	4.8	2.1
4.9	0.4	4.9	0.6	4.9	0.9	4.9	1.2	4.9	2.2
5.0	0.4	5.0	0.6	5.0	0.9	5.0	1.2	5.0	2.3
5.1	0.4	5.1	0.6	5.1	0.9	5.1	1.2	5.1	2.4
5.2	0.4	5.2	0.6	5.2	0.9	5.2	1.3	5.2	2.4
5.3	0.4	5.3	0.6	5.3	0.9	5.3	1.3	5.3	2.5
5.4	0.4	5.4	0.6	5.4	0.9	5.4	1.3	5.4	2.5
5.5	0.4	5.5	0.6	5.5	0.9	5.5	1.3	5.5	2.5
5.6	0.4	5.6	0.6	5.6	0.9	5.6	1.3	5.6	2.5
5.7	0.4	5.7	0.6	5.7	0.9	5.7	1.3	5.7	2.5
5.8	0.4	5.8	0.6	5.8	0.9	5.8	1.3	5.8	2.5
5.9	0.4	5.9	0.6	5.9	0.9	5.9	1.3	5.9	2.5
6.0	0.4	6.0	0.6	6.0	0.9	6.0	1.3	6.0	2.5
6.1	0.4	6.1	0.6	6.1	0.9	6.1	1.2	6.1	2.5
6.2	0.4	6.2	0.6	6.2	0.9	6.2	1.2	6.2	2.4
6.3	0.4	6.3	0.5	6.3	0.9	6.3	1.2	6.3	2.4
6.4	0.4	6.4	0.5	6.4	0.8	6.4	1.2	6.4	2.4
6.5	0.4	6.5	0.5	6.5	0.8	6.5	1.2	6.5	2.3
6.6	0.4	6.6	0.5	6.6	0.8	6.6	1.1	6.6	2.3
6.7	0.4	6.7	0.5	6.7	0.8	6.7	1.1	6.7	2.2
6.8	0.3	6.8	0.5	6.8	0.8	6.8	1.1	6.8	2.2
6.9	0.3	6.9	0.5	6.9	0.8	6.9	1.1	6.9	2.1
7.0	0.3	7.0	0.5	7.0	0.7	7.0	1.0	7.0	2.1
7.1	0.3	7.1	0.5	7.1	0.7	7.1	1.0	7.1	2.0
7.2	0.3	7.2	0.4	7.2	0.7	7.2	1.0	7.2	2.0
7.3	0.3	7.3	0.4	7.3	0.7	7.3	1.0	7.3	1.9
7.4	0.3	7.4	0.4	7.4	0.7	7.4	0.9	7.4	1.9
7.5	0.3	7.5	0.4	7.5	0.6	7.5	0.9	7.5	1.8
7.6	0.3	7.6	0.4	7.6	0.6	7.6	0.9	7.6	1.8
7.7	0.3	7.7	0.4	7.7	0.6	7.7	0.9	7.7	1.7
7.8	0.3	7.8	0.4	7.8	0.6	7.8	0.8	7.8	1.7
7.9	0.3	7.9	0.4	7.9	0.6	7.9	0.8	7.9	1.6
8.0	0.2	8.0	0.3	8.0	0.6	8.0	0.8	8.0	1.6
8.1	0.2	8.1	0.3	8.1	0.5	8.1	0.7	8.1	1.5
8.2	0.2	8.2	0.3	8.2	0.5	8.2	0.7	8.2	1.5
8.3	0.2	8.3	0.3	8.3	0.5	8.3	0.7	8.3	1.4
8.4	0.2	8.4	0.3	8.4	0.5	8.4	0.7	8.4	1.4
8.5	0.2	8.5	0.3	8.5	0.5	8.5	0.6	8.5	1.3
8.6	0.2	8.6	0.3	8.6	0.4	8.6	0.6	8.6	1.3
8.7	0.2	8.7	0.3	8.7	0.4	8.7	0.6	8.7	1.2
8.8	0.2	8.8	0.3	8.8	0.4	8.8	0.6	8.8	1.2
8.9	0.2	8.9	0.3	8.9	0.4	8.9	0.6	8.9	1.1
9.0	0.2	9.0	0.2	9.0	0.4	9.0	0.5	9.0	1.1
9.1	0.2	9.1	0.2	9.1	0.4	9.1	0.5	9.1	1.0
9.2	0.2	9.2	0.2	9.2	0.3	9.2	0.5	9.2	1.0
9.3	0.2	9.3	0.2	9.3	0.3	9.3	0.5	9.3	0.9
9.4	0.1	9.4	0.2	9.4	0.3	9.4	0.4	9.4	0.9
9.5	0.1	9.5	0.2	9.5	0.3	9.5	0.4	9.5	0.9
9.6	0.1	9.6	0.2	9.6	0.3	9.6	0.4	9.6	0.8
9.7	0.1	9.7	0.2	9.7	0.3	9.7	0.4	9.7	0.8
9.8	0.1	9.8	0.2	9.8	0.3	9.8	0.4	9.8	0.7
9.9	0.1	9.9	0.2	9.9	0.3	9.9	0.4	9.9	0.7
10.0	0.1	10.0	0.2	10.0	0.3	10.0	0.3	10.0	0.7
10.1	0.1	10.1	0.2	10.1	0.2	10.1	0.3	10.1	0.7
10.2	0.1	10.2	0.2	10.2	0.2	10.2	0.3	10.2	0.6
10.3	0.1	10.3	0.2	10.3	0.2	10.3	0.3	10.3	0.6
10.4	0.1	10.4	0.1	10.4	0.2	10.4	0.3	10.4	0.6
10.5	0.1	10.5	0.1	10.5	0.2	10.5	0.3	10.5	0.6
10.6	0.1	10.6	0.1	10.6	0.2	10.6	0.3	10.6	0.6
10.7	0.1	10.7	0.1	10.7	0.2	10.7	0.3	10.7	0.5
10.8	0.1	10.8	0.1	10.8	0.2	10.8	0.3	10.8	0.5
10.9	0.1	10.9	0.1	10.9	0.2	10.9	0.3	10.9	0.5
11.0	0.1	11.0	0.1	11.0	0.2	11.0	0.3	11.0	0.5
11.1	0.1	11.1	0.1	11.1	0.2	11.1	0.3	11.1	0.5
11.2	0.1	11.2	0.1	11.2	0.2	11.2	0.3	11.2	0.5
11.3	0.1	11.3	0.1	11.3	0.2	11.3	0.2	11.3	0.5
11.4	0.1	11.4	0.1	11.4	0.2	11.4	0.2	11.4	0.5
11.5	0.1	11.5	0.1	11.5	0.2	11.5	0.2	11.5	0.5

Inflow5 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
11.6	0.1	11.6	0.1	11.6	0.2	11.6	0.2	11.6	0.4
11.7	0.1	11.7	0.1	11.7	0.2	11.7	0.2	11.7	0.4
11.8	0.1	11.8	0.1	11.8	0.2	11.8	0.2	11.8	0.4
11.9	0.1	11.9	0.1	11.9	0.2	11.9	0.2	11.9	0.4
12.0	0.1	12.0	0.1	12.0	0.2	12.0	0.2	12.0	0.4
12.1	0.1	12.1	0.1	12.1	0.2	12.1	0.2	12.1	0.4
12.2	0.1	12.2	0.1	12.2	0.2	12.2	0.2	12.2	0.4
12.3	0.1	12.3	0.1	12.3	0.2	12.3	0.2	12.3	0.4
12.4	0.1	12.4	0.1	12.4	0.2	12.4	0.2	12.4	0.4
12.5	0.1	12.5	0.1	12.5	0.2	12.5	0.2	12.5	0.4
12.6	0.1	12.6	0.1	12.6	0.2	12.6	0.2	12.6	0.4
12.7	0.1	12.7	0.1	12.7	0.2	12.7	0.2	12.7	0.4
12.8	0.1	12.8	0.1	12.8	0.2	12.8	0.2	12.8	0.4
12.9	0.1	12.9	0.1	12.9	0.2	12.9	0.2	12.9	0.4

Inflow6 for 6hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.03	0.0	0.03	0.0	0.03	0.0	0.03	0.0	0.03
0.1	0.03	0.1	0.03	0.1	0.03	0.1	0.03	0.1	0.03
0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03
0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.03
0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.03
0.5	0.03	0.5	0.03	0.5	0.03	0.5	0.03	0.5	0.03
0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.03
0.7	0.03	0.7	0.03	0.7	0.04	0.7	0.04	0.7	0.03
0.8	0.03	0.8	0.03	0.8	0.04	0.8	0.04	0.8	0.03
0.9	0.03	0.9	0.04	0.9	0.04	0.9	0.04	0.9	0.04
1.0	0.03	1.0	0.04	1.0	0.04	1.0	0.04	1.0	0.04
1.1	0.04	1.1	0.04	1.1	0.04	1.1	0.04	1.1	0.04
1.2	0.04	1.2	0.04	1.2	0.04	1.2	0.05	1.2	0.04
1.3	0.04	1.3	0.04	1.3	0.05	1.3	0.05	1.3	0.05
1.4	0.04	1.4	0.05	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.04	1.5	0.05	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.04	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.05	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.2
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.2
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.2
2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.2	2.8	0.2
2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.2	2.9	0.3
3.0	0.1	3.0	0.1	3.0	0.2	3.0	0.2	3.0	0.3
3.1	0.1	3.1	0.2	3.1	0.2	3.1	0.2	3.1	0.3
3.2	0.1	3.2	0.2	3.2	0.2	3.2	0.3	3.2	0.4
3.3	0.1	3.3	0.2	3.3	0.3	3.3	0.3	3.3	0.5
3.4	0.2	3.4	0.2	3.4	0.3	3.4	0.4	3.4	0.5
3.5	0.2	3.5	0.2	3.5	0.3	3.5	0.4	3.5	0.6
3.6	0.2	3.6	0.3	3.6	0.4	3.6	0.4	3.6	0.7
3.7	0.2	3.7	0.3	3.7	0.4	3.7	0.5	3.7	0.8
3.8	0.2	3.8	0.3	3.8	0.4	3.8	0.5	3.8	0.9
3.9	0.2	3.9	0.3	3.9	0.5	3.9	0.6	3.9	1.0
4.0	0.2	4.0	0.3	4.0	0.5	4.0	0.6	4.0	1.1
4.1	0.3	4.1	0.4	4.1	0.5	4.1	0.7	4.1	1.2
4.2	0.3	4.2	0.4	4.2	0.6	4.2	0.7	4.2	1.3
4.3	0.3	4.3	0.4	4.3	0.6	4.3	0.8	4.3	1.4
4.4	0.3	4.4	0.4	4.4	0.6	4.4	0.8	4.4	1.5
4.5	0.3	4.5	0.4	4.5	0.7	4.5	0.9	4.5	1.6
4.6	0.3	4.6	0.5	4.6	0.7	4.6	0.9	4.6	1.7
4.7	0.3	4.7	0.5	4.7	0.7	4.7	1.0	4.7	1.8
4.8	0.4	4.8	0.5	4.8	0.8	4.8	1.0	4.8	1.9
4.9	0.4	4.9	0.5	4.9	0.8	4.9	1.1	4.9	2.0
5.0	0.4	5.0	0.5	5.0	0.8	5.0	1.1	5.0	2.1
5.1	0.4	5.1	0.5	5.1	0.8	5.1	1.1	5.1	2.1
5.2	0.4	5.2	0.5	5.2	0.8	5.2	1.1	5.2	2.2
5.3	0.4	5.3	0.5	5.3	0.8	5.3	1.1	5.3	2.2
5.4	0.4	5.4	0.5	5.4	0.8	5.4	1.1	5.4	2.2
5.5	0.4	5.5	0.5	5.5	0.8	5.5	1.1	5.5	2.2
5.6	0.4	5.6	0.5	5.6	0.8	5.6	1.1	5.6	2.2
5.7	0.4	5.7	0.5	5.7	0.8	5.7	1.1	5.7	2.3
5.8	0.4	5.8	0.5	5.8	0.8	5.8	1.1	5.8	2.2
5.9	0.4	5.9	0.5	5.9	0.8	5.9	1.1	5.9	2.2
6.0	0.4	6.0	0.5	6.0	0.8	6.0	1.1	6.0	2.2
6.1	0.4	6.1	0.5	6.1	0.8	6.1	1.1	6.1	2.2
6.2	0.3	6.2	0.5	6.2	0.8	6.2	1.1	6.2	2.2

Inflow6 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
6.3	0.3	6.3	0.5	6.3	0.8	6.3	1.1	6.3	2.2
6.4	0.3	6.4	0.5	6.4	0.8	6.4	1.1	6.4	2.1
6.5	0.3	6.5	0.5	6.5	0.7	6.5	1.0	6.5	2.1
6.6	0.3	6.6	0.5	6.6	0.7	6.6	1.0	6.6	2.0
6.7	0.3	6.7	0.4	6.7	0.7	6.7	1.0	6.7	2.0
6.8	0.3	6.8	0.4	6.8	0.7	6.8	1.0	6.8	2.0
6.9	0.3	6.9	0.4	6.9	0.7	6.9	0.9	6.9	1.9
7.0	0.3	7.0	0.4	7.0	0.7	7.0	0.9	7.0	1.9
7.1	0.3	7.1	0.4	7.1	0.6	7.1	0.9	7.1	1.8
7.2	0.3	7.2	0.4	7.2	0.6	7.2	0.9	7.2	1.8
7.3	0.3	7.3	0.4	7.3	0.6	7.3	0.9	7.3	1.7
7.4	0.3	7.4	0.4	7.4	0.6	7.4	0.8	7.4	1.7
7.5	0.3	7.5	0.4	7.5	0.6	7.5	0.8	7.5	1.6
7.6	0.2	7.6	0.4	7.6	0.6	7.6	0.8	7.6	1.6
7.7	0.2	7.7	0.3	7.7	0.5	7.7	0.8	7.7	1.5
7.8	0.2	7.8	0.3	7.8	0.5	7.8	0.7	7.8	1.5
7.9	0.2	7.9	0.3	7.9	0.5	7.9	0.7	7.9	1.5
8.0	0.2	8.0	0.3	8.0	0.5	8.0	0.7	8.0	1.4
8.1	0.2	8.1	0.3	8.1	0.5	8.1	0.7	8.1	1.4
8.2	0.2	8.2	0.3	8.2	0.5	8.2	0.6	8.2	1.3
8.3	0.2	8.3	0.3	8.3	0.4	8.3	0.6	8.3	1.3
8.4	0.2	8.4	0.3	8.4	0.4	8.4	0.6	8.4	1.2
8.5	0.2	8.5	0.3	8.5	0.4	8.5	0.6	8.5	1.2
8.6	0.2	8.6	0.3	8.6	0.4	8.6	0.6	8.6	1.1
8.7	0.2	8.7	0.2	8.7	0.4	8.7	0.5	8.7	1.1
8.8	0.2	8.8	0.2	8.8	0.4	8.8	0.5	8.8	1.0
8.9	0.2	8.9	0.2	8.9	0.4	8.9	0.5	8.9	1.0
9.0	0.2	9.0	0.2	9.0	0.3	9.0	0.5	9.0	1.0
9.1	0.1	9.1	0.2	9.1	0.3	9.1	0.5	9.1	0.9
9.2	0.1	9.2	0.2	9.2	0.3	9.2	0.4	9.2	0.9
9.3	0.1	9.3	0.2	9.3	0.3	9.3	0.4	9.3	0.8
9.4	0.1	9.4	0.2	9.4	0.3	9.4	0.4	9.4	0.8
9.5	0.1	9.5	0.2	9.5	0.3	9.5	0.4	9.5	0.8
9.6	0.1	9.6	0.2	9.6	0.3	9.6	0.4	9.6	0.7
9.7	0.1	9.7	0.2	9.7	0.3	9.7	0.3	9.7	0.7
9.8	0.1	9.8	0.2	9.8	0.2	9.8	0.3	9.8	0.7
9.9	0.1	9.9	0.2	9.9	0.2	9.9	0.3	9.9	0.6
10.0	0.1	10.0	0.1	10.0	0.2	10.0	0.3	10.0	0.6
10.1	0.1	10.1	0.1	10.1	0.2	10.1	0.3	10.1	0.6
10.2	0.1	10.2	0.1	10.2	0.2	10.2	0.3	10.2	0.6
10.3	0.1	10.3	0.1	10.3	0.2	10.3	0.3	10.3	0.5
10.4	0.1	10.4	0.1	10.4	0.2	10.4	0.3	10.4	0.5
10.5	0.1	10.5	0.1	10.5	0.2	10.5	0.3	10.5	0.5
10.6	0.1	10.6	0.1	10.6	0.2	10.6	0.3	10.6	0.5
10.7	0.1	10.7	0.1	10.7	0.2	10.7	0.3	10.7	0.5
10.8	0.1	10.8	0.1	10.8	0.2	10.8	0.2	10.8	0.5
10.9	0.1	10.9	0.1	10.9	0.2	10.9	0.2	10.9	0.5
11.0	0.1	11.0	0.1	11.0	0.2	11.0	0.2	11.0	0.4
11.1	0.1	11.1	0.1	11.1	0.2	11.1	0.2	11.1	0.4
11.2	0.1	11.2	0.1	11.2	0.2	11.2	0.2	11.2	0.4
11.3	0.1	11.3	0.1	11.3	0.2	11.3	0.2	11.3	0.4
11.4	0.1	11.4	0.1	11.4	0.2	11.4	0.2	11.4	0.4
11.5	0.1	11.5	0.1	11.5	0.2	11.5	0.2	11.5	0.4
11.6	0.1	11.6	0.1	11.6	0.2	11.6	0.2	11.6	0.4
11.7	0.1	11.7	0.1	11.7	0.2	11.7	0.2	11.7	0.4
11.8	0.1	11.8	0.1	11.8	0.2	11.8	0.2	11.8	0.4
11.9	0.1	11.9	0.1	11.9	0.2	11.9	0.2	11.9	0.4
12.0	0.1	12.0	0.1	12.0	0.2	12.0	0.2	12.0	0.4
12.1	0.1	12.1	0.1	12.1	0.2	12.1	0.2	12.1	0.4
12.2	0.1	12.2	0.1	12.2	0.2	12.2	0.2	12.2	0.4
12.3	0.1	12.3	0.1	12.3	0.2	12.3	0.2	12.3	0.4
12.4	0.1	12.4	0.1	12.4	0.2	12.4	0.2	12.4	0.4
12.5	0.1	12.5	0.1	12.5	0.2	12.5	0.2	12.5	0.4
12.6	0.1	12.6	0.1	12.6	0.1	12.6	0.2	12.6	0.4
12.7	0.1	12.7	0.1	12.7	0.1	12.7	0.2	12.7	0.4
12.8	0.1	12.8	0.1	12.8	0.1	12.8	0.2	12.8	0.4
12.9	0.1	12.9	0.1	12.9	0.1	12.9	0.2	12.9	0.4

Inflow7 for 6hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.0	0.0	0.0	0.0	0.04
0.1	0.04	0.1	0.04	0.1	0.0	0.1	0.0	0.1	0.04
0.2	0.04	0.2	0.04	0.2	0.0	0.2	0.0	0.2	0.04
0.3	0.04	0.3	0.04	0.3	0.0	0.3	0.0	0.3	0.04
0.4	0.04	0.4	0.04	0.4	0.0	0.4	0.0	0.4	0.04
0.5	0.04	0.5	0.04	0.5	0.0	0.5	0.0	0.5	0.04
0.6	0.04	0.6	0.04	0.6	0.0	0.6	0.0	0.6	0.04
0.7	0.04	0.7	0.05	0.7	0.0	0.7	0.0	0.7	0.04
0.8	0.04	0.8	0.05	0.8	0.0	0.8	0.1	0.8	0.05
0.9	0.05	0.9	0.05	0.9	0.1	0.9	0.1	0.9	0.05
1.0	0.05	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.05	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.2
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.2
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.2	2.4	0.2
2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.2	2.5	0.2
2.6	0.1	2.6	0.1	2.6	0.2	2.6	0.2	2.6	0.2
2.7	0.1	2.7	0.2	2.7	0.2	2.7	0.2	2.7	0.3
2.8	0.1	2.8	0.2	2.8	0.2	2.8	0.2	2.8	0.3
2.9	0.1	2.9	0.2	2.9	0.2	2.9	0.3	2.9	0.3
3.0	0.1	3.0	0.2	3.0	0.3	3.0	0.3	3.0	0.4
3.1	0.2	3.1	0.2	3.1	0.3	3.1	0.3	3.1	0.5
3.2	0.2	3.2	0.2	3.2	0.3	3.2	0.4	3.2	0.5
3.3	0.2	3.3	0.3	3.3	0.3	3.3	0.4	3.3	0.6
3.4	0.2	3.4	0.3	3.4	0.4	3.4	0.5	3.4	0.7
3.5	0.2	3.5	0.3	3.5	0.4	3.5	0.5	3.5	0.8
3.6	0.2	3.6	0.3	3.6	0.5	3.6	0.6	3.6	0.9
3.7	0.3	3.7	0.4	3.7	0.5	3.7	0.6	3.7	1.1
3.8	0.3	3.8	0.4	3.8	0.6	3.8	0.7	3.8	1.2
3.9	0.3	3.9	0.4	3.9	0.6	3.9	0.8	3.9	1.3
4.0	0.3	4.0	0.5	4.0	0.7	4.0	0.8	4.0	1.5
4.1	0.3	4.1	0.5	4.1	0.7	4.1	0.9	4.1	1.6
4.2	0.4	4.2	0.5	4.2	0.8	4.2	1.0	4.2	1.7
4.3	0.4	4.3	0.5	4.3	0.8	4.3	1.0	4.3	1.9
4.4	0.4	4.4	0.6	4.4	0.8	4.4	1.1	4.4	2.0
4.5	0.4	4.5	0.6	4.5	0.9	4.5	1.2	4.5	2.2
4.6	0.4	4.6	0.6	4.6	0.9	4.6	1.2	4.6	2.3
4.7	0.5	4.7	0.6	4.7	1.0	4.7	1.3	4.7	2.4
4.8	0.5	4.8	0.7	4.8	1.0	4.8	1.4	4.8	2.6
4.9	0.5	4.9	0.7	4.9	1.0	4.9	1.4	4.9	2.7
5.0	0.5	5.0	0.7	5.0	1.1	5.0	1.4	5.0	2.8
5.1	0.5	5.1	0.7	5.1	1.1	5.1	1.5	5.1	2.8
5.2	0.5	5.2	0.7	5.2	1.1	5.2	1.5	5.2	2.9
5.3	0.5	5.3	0.7	5.3	1.1	5.3	1.5	5.3	2.9
5.4	0.5	5.4	0.7	5.4	1.1	5.4	1.5	5.4	3.0
5.5	0.5	5.5	0.7	5.5	1.1	5.5	1.5	5.5	3.0
5.6	0.5	5.6	0.7	5.6	1.1	5.6	1.5	5.6	3.0
5.7	0.5	5.7	0.7	5.7	1.1	5.7	1.5	5.7	3.0
5.8	0.5	5.8	0.7	5.8	1.1	5.8	1.5	5.8	3.0
5.9	0.5	5.9	0.7	5.9	1.1	5.9	1.5	5.9	3.0
6.0	0.5	6.0	0.7	6.0	1.1	6.0	1.5	6.0	3.0
6.1	0.5	6.1	0.7	6.1	1.1	6.1	1.5	6.1	2.9
6.2	0.5	6.2	0.7	6.2	1.1	6.2	1.5	6.2	2.9
6.3	0.5	6.3	0.7	6.3	1.0	6.3	1.4	6.3	2.9
6.4	0.4	6.4	0.6	6.4	1.0	6.4	1.4	6.4	2.8
6.5	0.4	6.5	0.6	6.5	1.0	6.5	1.4	6.5	2.8
6.6	0.4	6.6	0.6	6.6	1.0	6.6	1.4	6.6	2.7
6.7	0.4	6.7	0.6	6.7	1.0	6.7	1.3	6.7	2.7
6.8	0.4	6.8	0.6	6.8	0.9	6.8	1.3	6.8	2.6
6.9	0.4	6.9	0.6	6.9	0.9	6.9	1.3	6.9	2.6
7.0	0.4	7.0	0.6	7.0	0.9	7.0	1.2	7.0	2.5
7.1	0.4	7.1	0.5	7.1	0.9	7.1	1.2	7.1	2.4
7.2	0.4	7.2	0.5	7.2	0.8	7.2	1.2	7.2	2.4
7.3	0.4	7.3	0.5	7.3	0.8	7.3	1.1	7.3	2.3
7.4	0.4	7.4	0.5	7.4	0.8	7.4	1.1	7.4	2.3
7.5	0.3	7.5	0.5	7.5	0.8	7.5	1.1	7.5	2.2
7.6	0.3	7.6	0.5	7.6	0.8	7.6	1.1	7.6	2.1
7.7	0.3	7.7	0.5	7.7	0.7	7.7	1.0	7.7	2.1
7.8	0.3	7.8	0.4	7.8	0.7	7.8	1.0	7.8	2.0
7.9	0.3	7.9	0.4	7.9	0.7	7.9	1.0	7.9	1.9
8.0	0.3	8.0	0.4	8.0	0.7	8.0	0.9	8.0	1.9

Inflow7 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	0.3	8.1	0.4	8.1	0.6	8.1	0.9	8.1	1.8
8.2	0.3	8.2	0.4	8.2	0.6	8.2	0.9	8.2	1.7
8.3	0.3	8.3	0.4	8.3	0.6	8.3	0.8	8.3	1.7
8.4	0.3	8.4	0.4	8.4	0.6	8.4	0.8	8.4	1.6
8.5	0.2	8.5	0.3	8.5	0.6	8.5	0.8	8.5	1.6
8.6	0.2	8.6	0.3	8.6	0.5	8.6	0.7	8.6	1.5
8.7	0.2	8.7	0.3	8.7	0.5	8.7	0.7	8.7	1.4
8.8	0.2	8.8	0.3	8.8	0.5	8.8	0.7	8.8	1.4
8.9	0.2	8.9	0.3	8.9	0.5	8.9	0.7	8.9	1.3
9.0	0.2	9.0	0.3	9.0	0.5	9.0	0.6	9.0	1.3
9.1	0.2	9.1	0.3	9.1	0.4	9.1	0.6	9.1	1.2
9.2	0.2	9.2	0.3	9.2	0.4	9.2	0.6	9.2	1.2
9.3	0.2	9.3	0.3	9.3	0.4	9.3	0.6	9.3	1.1
9.4	0.2	9.4	0.2	9.4	0.4	9.4	0.5	9.4	1.1
9.5	0.2	9.5	0.2	9.5	0.4	9.5	0.5	9.5	1.0
9.6	0.2	9.6	0.2	9.6	0.4	9.6	0.5	9.6	1.0
9.7	0.2	9.7	0.2	9.7	0.3	9.7	0.5	9.7	0.9
9.8	0.2	9.8	0.2	9.8	0.3	9.8	0.4	9.8	0.9
9.9	0.1	9.9	0.2	9.9	0.3	9.9	0.4	9.9	0.8
10.0	0.1	10.0	0.2	10.0	0.3	10.0	0.4	10.0	0.8
10.1	0.1	10.1	0.2	10.1	0.3	10.1	0.4	10.1	0.8
10.2	0.1	10.2	0.2	10.2	0.3	10.2	0.4	10.2	0.8
10.3	0.1	10.3	0.2	10.3	0.3	10.3	0.4	10.3	0.7
10.4	0.1	10.4	0.2	10.4	0.3	10.4	0.4	10.4	0.7
10.5	0.1	10.5	0.2	10.5	0.3	10.5	0.4	10.5	0.7
10.6	0.1	10.6	0.2	10.6	0.3	10.6	0.3	10.6	0.7
10.7	0.1	10.7	0.2	10.7	0.2	10.7	0.3	10.7	0.6
10.8	0.1	10.8	0.2	10.8	0.2	10.8	0.3	10.8	0.6
10.9	0.1	10.9	0.2	10.9	0.2	10.9	0.3	10.9	0.6
11.0	0.1	11.0	0.2	11.0	0.2	11.0	0.3	11.0	0.6
11.1	0.1	11.1	0.2	11.1	0.2	11.1	0.3	11.1	0.6
11.2	0.1	11.2	0.2	11.2	0.2	11.2	0.3	11.2	0.6
11.3	0.1	11.3	0.2	11.3	0.2	11.3	0.3	11.3	0.6
11.4	0.1	11.4	0.1	11.4	0.2	11.4	0.3	11.4	0.6
11.5	0.1	11.5	0.1	11.5	0.2	11.5	0.3	11.5	0.5
11.6	0.1	11.6	0.1	11.6	0.2	11.6	0.3	11.6	0.5
11.7	0.1	11.7	0.1	11.7	0.2	11.7	0.3	11.7	0.5
11.8	0.1	11.8	0.1	11.8	0.2	11.8	0.3	11.8	0.5
11.9	0.1	11.9	0.1	11.9	0.2	11.9	0.3	11.9	0.5
12.0	0.1	12.0	0.1	12.0	0.2	12.0	0.3	12.0	0.5
12.1	0.1	12.1	0.1	12.1	0.2	12.1	0.3	12.1	0.5
12.2	0.1	12.2	0.1	12.2	0.2	12.2	0.3	12.2	0.5
12.3	0.1	12.3	0.1	12.3	0.2	12.3	0.3	12.3	0.5
12.4	0.1	12.4	0.1	12.4	0.2	12.4	0.3	12.4	0.5
12.5	0.1	12.5	0.1	12.5	0.2	12.5	0.3	12.5	0.5
12.6	0.1	12.6	0.1	12.6	0.2	12.6	0.3	12.6	0.5
12.7	0.1	12.7	0.1	12.7	0.2	12.7	0.3	12.7	0.5
12.8	0.1	12.8	0.1	12.8	0.2	12.8	0.3	12.8	0.5
12.9	0.1	12.9	0.1	12.9	0.2	12.9	0.3	12.9	0.5

Inflow8 for 6hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.03
0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.03
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.03
0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.03
0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04
0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04
0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04
0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04
0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04
0.9	0.04	0.9	0.04	0.9	0.05	0.9	0.05	0.9	0.04
1.0	0.04	1.0	0.04	1.0	0.05	1.0	0.05	1.0	0.05
1.1	0.04	1.1	0.05	1.1	0.05	1.1	0.1	1.1	0.05
1.2	0.04	1.2	0.05	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.05	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.05	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.05	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.2
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.2
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.2
2.6	0.1	2.6	0.1	2.6	0.2	2.6	0.2	2.6	0.2

Inflow8 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.2	2.7	0.2
2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.2	2.8	0.3
2.9	0.1	2.9	0.2	2.9	0.2	2.9	0.2	2.9	0.3
3.0	0.1	3.0	0.2	3.0	0.2	3.0	0.3	3.0	0.4
3.1	0.1	3.1	0.2	3.1	0.2	3.1	0.3	3.1	0.4
3.2	0.2	3.2	0.2	3.2	0.3	3.2	0.3	3.2	0.5
3.3	0.2	3.3	0.2	3.3	0.3	3.3	0.4	3.3	0.6
3.4	0.2	3.4	0.2	3.4	0.3	3.4	0.4	3.4	0.6
3.5	0.2	3.5	0.3	3.5	0.4	3.5	0.5	3.5	0.7
3.6	0.2	3.6	0.3	3.6	0.4	3.6	0.5	3.6	0.8
3.7	0.2	3.7	0.3	3.7	0.5	3.7	0.6	3.7	0.9
3.8	0.3	3.8	0.3	3.8	0.5	3.8	0.6	3.8	1.0
3.9	0.3	3.9	0.4	3.9	0.5	3.9	0.7	3.9	1.2
4.0	0.3	4.0	0.4	4.0	0.6	4.0	0.7	4.0	1.3
4.1	0.3	4.1	0.4	4.1	0.6	4.1	0.8	4.1	1.4
4.2	0.3	4.2	0.4	4.2	0.7	4.2	0.9	4.2	1.5
4.3	0.3	4.3	0.5	4.3	0.7	4.3	0.9	4.3	1.6
4.4	0.4	4.4	0.5	4.4	0.7	4.4	1.0	4.4	1.8
4.5	0.4	4.5	0.5	4.5	0.8	4.5	1.0	4.5	1.9
4.6	0.4	4.6	0.5	4.6	0.8	4.6	1.1	4.6	2.0
4.7	0.4	4.7	0.6	4.7	0.9	4.7	1.1	4.7	2.1
4.8	0.4	4.8	0.6	4.8	0.9	4.8	1.2	4.8	2.2
4.9	0.4	4.9	0.6	4.9	0.9	4.9	1.2	4.9	2.3
5.0	0.4	5.0	0.6	5.0	0.9	5.0	1.3	5.0	2.4
5.1	0.4	5.1	0.6	5.1	1.0	5.1	1.3	5.1	2.5
5.2	0.4	5.2	0.6	5.2	1.0	5.2	1.3	5.2	2.5
5.3	0.4	5.3	0.6	5.3	1.0	5.3	1.3	5.3	2.6
5.4	0.4	5.4	0.6	5.4	1.0	5.4	1.3	5.4	2.6
5.5	0.4	5.5	0.6	5.5	1.0	5.5	1.3	5.5	2.6
5.6	0.4	5.6	0.6	5.6	1.0	5.6	1.3	5.6	2.6
5.7	0.4	5.7	0.6	5.7	1.0	5.7	1.3	5.7	2.6
5.8	0.4	5.8	0.6	5.8	1.0	5.8	1.3	5.8	2.6
5.9	0.4	5.9	0.6	5.9	1.0	5.9	1.3	5.9	2.6
6.0	0.4	6.0	0.6	6.0	0.9	6.0	1.3	6.0	2.6
6.1	0.4	6.1	0.6	6.1	0.9	6.1	1.3	6.1	2.6
6.2	0.4	6.2	0.6	6.2	0.9	6.2	1.3	6.2	2.6
6.3	0.4	6.3	0.6	6.3	0.9	6.3	1.3	6.3	2.5
6.4	0.4	6.4	0.6	6.4	0.9	6.4	1.2	6.4	2.5
6.5	0.4	6.5	0.5	6.5	0.9	6.5	1.2	6.5	2.4
6.6	0.4	6.6	0.5	6.6	0.9	6.6	1.2	6.6	2.4
6.7	0.4	6.7	0.5	6.7	0.8	6.7	1.2	6.7	2.3
6.8	0.4	6.8	0.5	6.8	0.8	6.8	1.1	6.8	2.3
6.9	0.4	6.9	0.5	6.9	0.8	6.9	1.1	6.9	2.2
7.0	0.3	7.0	0.5	7.0	0.8	7.0	1.1	7.0	2.2
7.1	0.3	7.1	0.5	7.1	0.8	7.1	1.1	7.1	2.1
7.2	0.3	7.2	0.5	7.2	0.7	7.2	1.0	7.2	2.1
7.3	0.3	7.3	0.5	7.3	0.7	7.3	1.0	7.3	2.0
7.4	0.3	7.4	0.4	7.4	0.7	7.4	1.0	7.4	2.0
7.5	0.3	7.5	0.4	7.5	0.7	7.5	1.0	7.5	1.9
7.6	0.3	7.6	0.4	7.6	0.7	7.6	0.9	7.6	1.9
7.7	0.3	7.7	0.4	7.7	0.6	7.7	0.9	7.7	1.8
7.8	0.3	7.8	0.4	7.8	0.6	7.8	0.9	7.8	1.8
7.9	0.3	7.9	0.4	7.9	0.6	7.9	0.8	7.9	1.7
8.0	0.3	8.0	0.4	8.0	0.6	8.0	0.8	8.0	1.6
8.1	0.2	8.1	0.4	8.1	0.6	8.1	0.8	8.1	1.6
8.2	0.2	8.2	0.3	8.2	0.5	8.2	0.8	8.2	1.5
8.3	0.2	8.3	0.3	8.3	0.5	8.3	0.7	8.3	1.5
8.4	0.2	8.4	0.3	8.4	0.5	8.4	0.7	8.4	1.4
8.5	0.2	8.5	0.3	8.5	0.5	8.5	0.7	8.5	1.4
8.6	0.2	8.6	0.3	8.6	0.5	8.6	0.7	8.6	1.3
8.7	0.2	8.7	0.3	8.7	0.4	8.7	0.6	8.7	1.3
8.8	0.2	8.8	0.3	8.8	0.4	8.8	0.6	8.8	1.2
8.9	0.2	8.9	0.3	8.9	0.4	8.9	0.6	8.9	1.2
9.0	0.2	9.0	0.3	9.0	0.4	9.0	0.6	9.0	1.1
9.1	0.2	9.1	0.2	9.1	0.4	9.1	0.5	9.1	1.1
9.2	0.2	9.2	0.2	9.2	0.4	9.2	0.5	9.2	1.0
9.3	0.2	9.3	0.2	9.3	0.4	9.3	0.5	9.3	1.0
9.4	0.2	9.4	0.2	9.4	0.3	9.4	0.5	9.4	0.9
9.5	0.1	9.5	0.2	9.5	0.3	9.5	0.4	9.5	0.9
9.6	0.1	9.6	0.2	9.6	0.3	9.6	0.4	9.6	0.9
9.7	0.1	9.7	0.2	9.7	0.3	9.7	0.4	9.7	0.8
9.8	0.1	9.8	0.2	9.8	0.3	9.8	0.4	9.8	0.8
9.9	0.1	9.9	0.2	9.9	0.3	9.9	0.4	9.9	0.7
10.0	0.1	10.0	0.2	10.0	0.3	10.0	0.4	10.0	0.7
10.1	0.1	10.1	0.2	10.1	0.3	10.1	0.4	10.1	0.7
10.2	0.1	10.2	0.2	10.2	0.2	10.2	0.3	10.2	0.7
10.3	0.1	10.3	0.2	10.3	0.2	10.3	0.3	10.3	0.6
10.4	0.1	10.4	0.2	10.4	0.2	10.4	0.3	10.4	0.6
10.5	0.1	10.5	0.2	10.5	0.2	10.5	0.3	10.5	0.6
10.6	0.1	10.6	0.1	10.6	0.2	10.6	0.3	10.6	0.6
10.7	0.1	10.7	0.1	10.7	0.2	10.7	0.3	10.7	0.6

Inflow8 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
10.8	0.1	10.8	0.1	10.8	0.2	10.8	0.3	10.8	0.6
10.9	0.1	10.9	0.1	10.9	0.2	10.9	0.3	10.9	0.5
11.0	0.1	11.0	0.1	11.0	0.2	11.0	0.3	11.0	0.5
11.1	0.1	11.1	0.1	11.1	0.2	11.1	0.3	11.1	0.5
11.2	0.1	11.2	0.1	11.2	0.2	11.2	0.3	11.2	0.5
11.3	0.1	11.3	0.1	11.3	0.2	11.3	0.3	11.3	0.5
11.4	0.1	11.4	0.1	11.4	0.2	11.4	0.3	11.4	0.5
11.5	0.1	11.5	0.1	11.5	0.2	11.5	0.3	11.5	0.5
11.6	0.1	11.6	0.1	11.6	0.2	11.6	0.3	11.6	0.5
11.7	0.1	11.7	0.1	11.7	0.2	11.7	0.2	11.7	0.5
11.8	0.1	11.8	0.1	11.8	0.2	11.8	0.2	11.8	0.5
11.9	0.1	11.9	0.1	11.9	0.2	11.9	0.2	11.9	0.5
12.0	0.1	12.0	0.1	12.0	0.2	12.0	0.2	12.0	0.4
12.1	0.1	12.1	0.1	12.1	0.2	12.1	0.2	12.1	0.4
12.2	0.1	12.2	0.1	12.2	0.2	12.2	0.2	12.2	0.4
12.3	0.1	12.3	0.1	12.3	0.2	12.3	0.2	12.3	0.4
12.4	0.1	12.4	0.1	12.4	0.2	12.4	0.2	12.4	0.4
12.5	0.1	12.5	0.1	12.5	0.2	12.5	0.2	12.5	0.4
12.6	0.1	12.6	0.1	12.6	0.2	12.6	0.2	12.6	0.4
12.7	0.1	12.7	0.1	12.7	0.2	12.7	0.2	12.7	0.4
12.8	0.1	12.8	0.1	12.8	0.2	12.8	0.2	12.8	0.4
12.9	0.1	12.9	0.1	12.9	0.2	12.9	0.2	12.9	0.4

Inflow9 for 6hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.7	0.0	0.8	0.0	0.8	0.0	0.7	0.0	0.5
0.1	0.7	0.1	0.8	0.1	0.8	0.1	0.7	0.1	0.5
0.2	0.7	0.2	0.8	0.2	0.8	0.2	0.7	0.2	0.5
0.3	0.7	0.3	0.8	0.3	0.8	0.3	0.7	0.3	0.5
0.4	0.7	0.4	0.8	0.4	0.8	0.4	0.7	0.4	0.5
0.5	0.7	0.5	0.8	0.5	0.8	0.5	0.7	0.5	0.5
0.6	0.7	0.6	0.8	0.6	0.8	0.6	0.7	0.6	0.5
0.7	0.7	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.5
0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.7	0.8	0.5
0.9	0.7	0.9	0.8	0.9	0.8	0.9	0.7	0.9	0.5
1.0	0.7	1.0	0.8	1.0	0.8	1.0	0.7	1.0	0.5
1.1	0.8	1.1	0.8	1.1	0.8	1.1	0.7	1.1	0.5
1.2	0.8	1.2	0.8	1.2	0.8	1.2	0.7	1.2	0.5
1.3	0.8	1.3	0.8	1.3	0.8	1.3	0.8	1.3	0.5
1.4	0.8	1.4	0.8	1.4	0.8	1.4	0.8	1.4	0.5
1.5	0.8	1.5	0.8	1.5	0.8	1.5	0.8	1.5	0.5
1.6	0.8	1.6	0.8	1.6	0.8	1.6	0.8	1.6	0.6
1.7	0.8	1.7	0.8	1.7	0.9	1.7	0.8	1.7	0.6
1.8	0.8	1.8	0.9	1.8	0.9	1.8	0.8	1.8	0.6
1.9	0.8	1.9	0.9	1.9	0.9	1.9	0.8	1.9	0.6
2.0	0.8	2.0	0.9	2.0	0.9	2.0	0.8	2.0	0.6
2.1	0.8	2.1	0.9	2.1	0.9	2.1	0.9	2.1	0.6
2.2	0.8	2.2	0.9	2.2	0.9	2.2	0.9	2.2	0.7
2.3	0.8	2.3	0.9	2.3	1.0	2.3	0.9	2.3	0.7
2.4	0.9	2.4	1.0	2.4	1.0	2.4	1.0	2.4	0.7
2.5	0.9	2.5	1.0	2.5	1.0	2.5	1.0	2.5	0.8
2.6	0.9	2.6	1.0	2.6	1.1	2.6	1.0	2.6	0.8
2.7	0.9	2.7	1.0	2.7	1.1	2.7	1.1	2.7	0.9
2.8	0.9	2.8	1.1	2.8	1.2	2.8	1.1	2.8	1.0
2.9	1.0	2.9	1.1	2.9	1.2	2.9	1.2	2.9	1.0
3.0	1.0	3.0	1.2	3.0	1.3	3.0	1.3	3.0	1.1
3.1	1.0	3.1	1.2	3.1	1.4	3.1	1.4	3.1	1.3
3.2	1.1	3.2	1.3	3.2	1.5	3.2	1.5	3.2	1.4
3.3	1.1	3.3	1.4	3.3	1.6	3.3	1.6	3.3	1.6
3.4	1.2	3.4	1.4	3.4	1.7	3.4	1.8	3.4	1.8
3.5	1.2	3.5	1.5	3.5	1.8	3.5	1.9	3.5	2.0
3.6	1.3	3.6	1.6	3.6	1.9	3.6	2.1	3.6	2.2
3.7	1.3	3.7	1.7	3.7	2.1	3.7	2.2	3.7	2.5
3.8	1.4	3.8	1.8	3.8	2.2	3.8	2.4	3.8	2.7
3.9	1.5	3.9	1.9	3.9	2.3	3.9	2.6	3.9	3.0
4.0	1.5	4.0	2.0	4.0	2.5	4.0	2.8	4.0	3.3
4.1	1.6	4.1	2.1	4.1	2.6	4.1	3.0	4.1	3.6
4.2	1.7	4.2	2.2	4.2	2.8	4.2	3.2	4.2	3.9
4.3	1.7	4.3	2.3	4.3	3.0	4.3	3.4	4.3	4.2
4.4	1.8	4.4	2.4	4.4	3.1	4.4	3.6	4.4	4.6
4.5	1.9	4.5	2.5	4.5	3.3	4.5	3.8	4.5	4.9
4.6	2.0	4.6	2.6	4.6	3.5	4.6	4.1	4.6	5.2
4.7	2.0	4.7	2.7	4.7	3.7	4.7	4.3	4.7	5.6
4.8	2.1	4.8	2.9	4.8	3.9	4.8	4.5	4.8	6.0
4.9	2.2	4.9	3.0	4.9	4.0	4.9	4.8	4.9	6.3
5.0	2.3	5.0	3.1	5.0	4.2	5.0	5.0	5.0	6.7
5.1	2.4	5.1	3.2	5.1	4.4	5.1	5.3	5.1	7.1
5.2	2.4	5.2	3.3	5.2	4.6	5.2	5.5	5.2	7.5
5.3	2.5	5.3	3.5	5.3	4.8	5.3	5.7	5.3	7.9
5.4	2.6	5.4	3.6	5.4	5.0	5.4	6.0	5.4	8.3
5.5	2.7	5.5	3.7	5.5	5.2	5.5	6.3	5.5	8.7
5.6	2.8	5.6	3.8	5.6	5.4	5.6	6.5	5.6	9.1
5.7	2.9	5.7	4.0	5.7	5.6	5.7	6.8	5.7	9.5
5.8	2.9	5.8	4.1	5.8	5.8	5.8	7.0	5.8	9.9
5.9	3.0	5.9	4.2	5.9	6.0	5.9	7.3	5.9	10.3
6.0	3.1	6.0	4.3	6.0	6.2	6.0	7.5	6.0	10.7
6.1	3.2	6.1	4.5	6.1	6.4	6.1	7.8	6.1	11.1
6.2	3.3	6.2	4.6	6.2	6.6	6.2	8.1	6.2	11.5
6.3	3.3	6.3	4.7	6.3	6.8	6.3	8.3	6.3	11.9
6.4	3.4	6.4	4.8	6.4	7.0	6.4	8.6	6.4	12.4
6.5	3.5	6.5	4.9	6.5	7.1	6.5	8.8	6.5	12.8
6.6	3.6	6.6	5.1	6.6	7.3	6.6	9.1	6.6	13.2
6.7	3.6	6.7	5.2	6.7	7.5	6.7	9.3	6.7	13.6
6.8	3.7	6.8	5.3	6.8	7.7	6.8	9.6	6.8	14.0
6.9	3.8	6.9	5.4	6.9	7.9	6.9	9.8	6.9	14.4
7.0	3.9	7.0	5.5	7.0	8.1	7.0	10.1	7.0	14.8
7.1	3.9	7.1	5.6	7.1	8.2	7.1	10.3	7.1	15.2
7.2	4.0	7.2	5.7	7.2	8.4	7.2	10.5	7.2	15.5
7.3	4.1	7.3	5.8	7.3	8.6	7.3	10.7	7.3	15.9
7.4	4.1	7.4	5.9	7.4	8.7	7.4	10.9	7.4	16.3
7.5	4.2	7.5	6.0	7.5	8.9	7.5	11.1	7.5	16.6
7.6	4.2	7.6	6.1	7.6	9.0	7.6	11.3	7.6	16.9
7.7	4.3	7.7	6.1	7.7	9.1	7.7	11.5	7.7	17.2
7.8	4.3	7.8	6.2	7.8	9.2	7.8	11.6	7.8	17.5
7.9	4.3	7.9	6.2	7.9	9.3	7.9	11.8	7.9	17.7
8.0	4.3	8.0	6.3	8.0	9.4	8.0	11.8	8.0	17.9

Inflow9 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.1	4.3	8.1	6.3	8.1	9.4	8.1	11.9	8.1	18.1
8.2	4.4	8.2	6.3	8.2	9.4	8.2	12.0	8.2	18.2
8.3	4.4	8.3	6.3	8.3	9.5	8.3	12.0	8.3	18.3
8.4	4.4	8.4	6.3	8.4	9.5	8.4	12.1	8.4	18.3
8.5	4.4	8.5	6.3	8.5	9.5	8.5	12.1	8.5	18.4
8.6	4.4	8.6	6.3	8.6	9.5	8.6	12.1	8.6	18.4
8.7	4.3	8.7	6.3	8.7	9.5	8.7	12.1	8.7	18.4
8.8	4.3	8.8	6.3	8.8	9.5	8.8	12.1	8.8	18.4
8.9	4.3	8.9	6.2	8.9	9.4	8.9	12.0	8.9	18.4
9.0	4.3	9.0	6.2	9.0	9.4	9.0	12.0	9.0	18.4
9.1	4.3	9.1	6.2	9.1	9.4	9.1	12.0	9.1	18.3
9.2	4.3	9.2	6.2	9.2	9.3	9.2	11.9	9.2	18.3
9.3	4.2	9.3	6.1	9.3	9.3	9.3	11.8	9.3	18.2
9.4	4.2	9.4	6.1	9.4	9.2	9.4	11.8	9.4	18.1
9.5	4.2	9.5	6.1	9.5	9.2	9.5	11.7	9.5	18.0
9.6	4.1	9.6	6.0	9.6	9.1	9.6	11.6	9.6	17.9
9.7	4.1	9.7	6.0	9.7	9.0	9.7	11.5	9.7	17.8
9.8	4.1	9.8	5.9	9.8	9.0	9.8	11.5	9.8	17.7
9.9	4.1	9.9	5.9	9.9	8.9	9.9	11.4	9.9	17.5
10.0	4.0	10.0	5.8	10.0	8.8	10.0	11.3	10.0	17.4
10.1	4.0	10.1	5.8	10.1	8.7	10.1	11.2	10.1	17.2
10.2	3.9	10.2	5.7	10.2	8.6	10.2	11.1	10.2	17.1
10.3	3.9	10.3	5.7	10.3	8.6	10.3	11.0	10.3	16.9
10.4	3.9	10.4	5.6	10.4	8.5	10.4	10.9	10.4	16.7
10.5	3.8	10.5	5.5	10.5	8.4	10.5	10.7	10.5	16.6
10.6	3.8	10.6	5.5	10.6	8.3	10.6	10.6	10.6	16.4
10.7	3.8	10.7	5.4	10.7	8.2	10.7	10.5	10.7	16.2
10.8	3.7	10.8	5.4	10.8	8.1	10.8	10.4	10.8	16.0
10.9	3.7	10.9	5.3	10.9	8.0	10.9	10.3	10.9	15.8
11.0	3.6	11.0	5.2	11.0	7.9	11.0	10.1	11.0	15.6
11.1	3.6	11.1	5.2	11.1	7.8	11.1	10.0	11.1	15.4
11.2	3.6	11.2	5.1	11.2	7.7	11.2	9.9	11.2	15.2
11.3	3.5	11.3	5.1	11.3	7.6	11.3	9.8	11.3	15.0
11.4	3.5	11.4	5.0	11.4	7.5	11.4	9.6	11.4	14.8
11.5	3.4	11.5	4.9	11.5	7.4	11.5	9.5	11.5	14.6
11.6	3.4	11.6	4.9	11.6	7.3	11.6	9.4	11.6	14.4
11.7	3.4	11.7	4.8	11.7	7.2	11.7	9.3	11.7	14.2
11.8	3.3	11.8	4.8	11.8	7.2	11.8	9.1	11.8	14.0
11.9	3.3	11.9	4.7	11.9	7.1	11.9	9.0	11.9	13.8
12.0	3.2	12.0	4.6	12.0	7.0	12.0	8.9	12.0	13.7
12.1	3.2	12.1	4.6	12.1	6.9	12.1	8.8	12.1	13.5
12.2	3.2	12.2	4.5	12.2	6.8	12.2	8.7	12.2	13.3
12.3	3.1	12.3	4.5	12.3	6.7	12.3	8.5	12.3	13.1
12.4	3.1	12.4	4.4	12.4	6.6	12.4	8.4	12.4	12.9
12.5	3.1	12.5	4.4	12.5	6.5	12.5	8.3	12.5	12.7
12.6	3.0	12.6	4.3	12.6	6.5	12.6	8.2	12.6	12.6
12.7	3.0	12.7	4.3	12.7	6.4	12.7	8.1	12.7	12.4
12.8	3.0	12.8	4.2	12.8	6.3	12.8	8.0	12.8	12.3
12.9	2.9	12.9	4.2	12.9	6.2	12.9	7.9	12.9	12.1
13.0	2.9	13.0	4.1	13.0	6.2	13.0	7.9	13.0	12.0
13.1	2.9	13.1	4.1	13.1	6.1	13.1	7.8	13.1	11.8
13.2	2.9	13.2	4.1	13.2	6.1	13.2	7.7	13.2	11.7
13.3	2.8	13.3	4.0	13.3	6.0	13.3	7.6	13.3	11.6
13.4	2.8	13.4	4.0	13.4	5.9	13.4	7.5	13.4	11.4
13.5	2.8	13.5	4.0	13.5	5.9	13.5	7.5	13.5	11.3
13.6	2.8	13.6	3.9	13.6	5.8	13.6	7.4	13.6	11.2
13.7	2.7	13.7	3.9	13.7	5.8	13.7	7.3	13.7	11.1
13.8	2.7	13.8	3.8	13.8	5.7	13.8	7.2	13.8	11.0
13.9	2.7	13.9	3.8	13.9	5.6	13.9	7.2	13.9	10.9
14.0	2.7	14.0	3.8	14.0	5.6	14.0	7.1	14.0	10.7
14.1	2.6	14.1	3.7	14.1	5.5	14.1	7.0	14.1	10.6
14.2	2.6	14.2	3.7	14.2	5.5	14.2	6.9	14.2	10.5
14.3	2.6	14.3	3.7	14.3	5.4	14.3	6.9	14.3	10.4
14.4	2.6	14.4	3.6	14.4	5.4	14.4	6.8	14.4	10.3
14.5	2.5	14.5	3.6	14.5	5.3	14.5	6.7	14.5	10.2
14.6	2.5	14.6	3.6	14.6	5.3	14.6	6.7	14.6	10.1
14.7	2.5	14.7	3.5	14.7	5.2	14.7	6.6	14.7	10.0
14.8	2.5	14.8	3.5	14.8	5.2	14.8	6.6	14.8	9.9
14.9	2.5	14.9	3.5	14.9	5.1	14.9	6.5	14.9	9.8
15.0	2.4	15.0	3.4	15.0	5.1	15.0	6.4	15.0	9.7
15.1	2.4	15.1	3.4	15.1	5.0	15.1	6.4	15.1	9.6
15.2	2.4	15.2	3.4	15.2	5.0	15.2	6.3	15.2	9.5
15.3	2.4	15.3	3.4	15.3	4.9	15.3	6.2	15.3	9.4
15.4	2.4	15.4	3.3	15.4	4.9	15.4	6.2	15.4	9.3
15.5	2.3	15.5	3.3	15.5	4.8	15.5	6.1	15.5	9.2
15.6	2.3	15.6	3.3	15.6	4.8	15.6	6.1	15.6	9.1
15.7	2.3	15.7	3.2	15.7	4.8	15.7	6.0	15.7	9.0
15.8	2.3	15.8	3.2	15.8	4.7	15.8	5.9	15.8	8.9
15.9	2.3	15.9	3.2	15.9	4.7	15.9	5.9	15.9	8.9
16.0	2.2	16.0	3.1	16.0	4.6	16.0	5.8	16.0	8.8
16.1	2.2	16.1	3.1	16.1	4.6	16.1	5.7	16.1	8.7

Inflow9 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
16.2	2.2	16.2	3.1	16.2	4.5	16.2	5.7	16.2	8.6
16.3	2.2	16.3	3.0	16.3	4.5	16.3	5.6	16.3	8.5
16.4	2.1	16.4	3.0	16.4	4.4	16.4	5.6	16.4	8.4
16.5	2.1	16.5	3.0	16.5	4.4	16.5	5.5	16.5	8.3
16.6	2.1	16.6	2.9	16.6	4.3	16.6	5.4	16.6	8.2
16.7	2.1	16.7	2.9	16.7	4.3	16.7	5.4	16.7	8.1
16.8	2.1	16.8	2.9	16.8	4.2	16.8	5.3	16.8	8.0
16.9	2.0	16.9	2.8	16.9	4.2	16.9	5.2	16.9	7.9
17.0	2.0	17.0	2.8	17.0	4.1	17.0	5.2	17.0	7.8
17.1	2.0	17.1	2.8	17.1	4.1	17.1	5.1	17.1	7.7
17.2	2.0	17.2	2.8	17.2	4.0	17.2	5.0	17.2	7.6
17.3	2.0	17.3	2.7	17.3	4.0	17.3	5.0	17.3	7.5
17.4	1.9	17.4	2.7	17.4	3.9	17.4	4.9	17.4	7.4
17.5	1.9	17.5	2.7	17.5	3.9	17.5	4.9	17.5	7.3
17.6	1.9	17.6	2.6	17.6	3.8	17.6	4.8	17.6	7.2
17.7	1.9	17.7	2.6	17.7	3.8	17.7	4.7	17.7	7.1
17.8	1.8	17.8	2.6	17.8	3.7	17.8	4.7	17.8	7.0
17.9	1.8	17.9	2.5	17.9	3.7	17.9	4.6	17.9	6.9
18.0	1.8	18.0	2.5	18.0	3.6	18.0	4.5	18.0	6.8
18.1	1.8	18.1	2.5	18.1	3.6	18.1	4.5	18.1	6.7
18.2	1.8	18.2	2.4	18.2	3.5	18.2	4.4	18.2	6.6
18.3	1.7	18.3	2.4	18.3	3.5	18.3	4.3	18.3	6.5
18.4	1.7	18.4	2.4	18.4	3.4	18.4	4.3	18.4	6.4
18.5	1.7	18.5	2.3	18.5	3.4	18.5	4.2	18.5	6.3
18.6	1.7	18.6	2.3	18.6	3.3	18.6	4.1	18.6	6.2
18.7	1.7	18.7	2.3	18.7	3.3	18.7	4.1	18.7	6.1
18.8	1.6	18.8	2.2	18.8	3.2	18.8	4.0	18.8	6.0
18.9	1.6	18.9	2.2	18.9	3.2	18.9	3.9	18.9	5.9
19.0	1.6	19.0	2.2	19.0	3.1	19.0	3.9	19.0	5.8
19.1	1.6	19.1	2.1	19.1	3.1	19.1	3.8	19.1	5.7
19.2	1.6	19.2	2.1	19.2	3.0	19.2	3.8	19.2	5.6
19.3	1.5	19.3	2.1	19.3	3.0	19.3	3.7	19.3	5.5
19.4	1.5	19.4	2.1	19.4	2.9	19.4	3.6	19.4	5.4
19.5	1.5	19.5	2.0	19.5	2.9	19.5	3.6	19.5	5.3
19.6	1.5	19.6	2.0	19.6	2.8	19.6	3.5	19.6	5.2
19.7	1.5	19.7	2.0	19.7	2.8	19.7	3.5	19.7	5.1
19.8	1.4	19.8	2.0	19.8	2.8	19.8	3.4	19.8	5.0
19.9	1.4	19.9	1.9	19.9	2.7	19.9	3.4	19.9	4.9
20.0	1.4	20.0	1.9	20.0	2.7	20.0	3.3	20.0	4.8
20.1	1.4	20.1	1.9	20.1	2.7	20.1	3.3	20.1	4.7
20.2	1.4	20.2	1.9	20.2	2.6	20.2	3.2	20.2	4.7
20.3	1.4	20.3	1.8	20.3	2.6	20.3	3.2	20.3	4.6
20.4	1.4	20.4	1.8	20.4	2.6	20.4	3.1	20.4	4.6
20.5	1.4	20.5	1.8	20.5	2.5	20.5	3.1	20.5	4.5
20.6	1.3	20.6	1.8	20.6	2.5	20.6	3.1	20.6	4.4
20.7	1.3	20.7	1.8	20.7	2.5	20.7	3.1	20.7	4.4
20.8	1.3	20.8	1.8	20.8	2.5	20.8	3.0	20.8	4.4
20.9	1.3	20.9	1.8	20.9	2.5	20.9	3.0	20.9	4.3
21.0	1.3	21.0	1.8	21.0	2.4	21.0	3.0	21.0	4.3
21.1	1.3	21.1	1.8	21.1	2.4	21.1	3.0	21.1	4.2
21.2	1.3	21.2	1.7	21.2	2.4	21.2	2.9	21.2	4.2
21.3	1.3	21.3	1.7	21.3	2.4	21.3	2.9	21.3	4.2
21.4	1.3	21.4	1.7	21.4	2.4	21.4	2.9	21.4	4.2
21.5	1.3	21.5	1.7	21.5	2.4	21.5	2.9	21.5	4.1
21.6	1.3	21.6	1.7	21.6	2.4	21.6	2.9	21.6	4.1
21.7	1.3	21.7	1.7	21.7	2.4	21.7	2.9	21.7	4.1
21.8	1.3	21.8	1.7	21.8	2.3	21.8	2.9	21.8	4.1
21.9	1.3	21.9	1.7	21.9	2.3	21.9	2.8	21.9	4.0
22.0	1.3	22.0	1.7	22.0	2.3	22.0	2.8	22.0	4.0
22.1	1.3	22.1	1.7	22.1	2.3	22.1	2.8	22.1	4.0
22.2	1.3	22.2	1.7	22.2	2.3	22.2	2.8	22.2	4.0
22.3	1.3	22.3	1.7	22.3	2.3	22.3	2.8	22.3	4.0
22.4	1.3	22.4	1.7	22.4	2.3	22.4	2.8	22.4	4.0
22.5	1.2	22.5	1.7	22.5	2.3	22.5	2.8	22.5	4.0
22.6	1.2	22.6	1.7	22.6	2.3	22.6	2.8	22.6	3.9
22.7	1.2	22.7	1.7	22.7	2.3	22.7	2.8	22.7	3.9
22.8	1.2	22.8	1.7	22.8	2.3	22.8	2.8	22.8	3.9
22.9	1.2	22.9	1.7	22.9	2.3	22.9	2.8	22.9	3.9
23.0	1.2	23.0	1.6	23.0	2.3	23.0	2.8	23.0	3.9
23.1	1.2	23.1	1.6	23.1	2.3	23.1	2.8	23.1	3.9

Inflow10 for 6hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.2
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.2
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.2
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.2	1.3	0.2
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.2	1.4	0.2
1.5	0.1	1.5	0.1	1.5	0.2	1.5	0.2	1.5	0.3
1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.2	1.6	0.3
1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.2	1.7	0.3
1.8	0.1	1.8	0.1	1.8	0.2	1.8	0.3	1.8	0.4
1.9	0.1	1.9	0.2	1.9	0.2	1.9	0.3	1.9	0.4
2.0	0.1	2.0	0.2	2.0	0.2	2.0	0.3	2.0	0.5
2.1	0.1	2.1	0.2	2.1	0.3	2.1	0.3	2.1	0.5
2.2	0.2	2.2	0.2	2.2	0.3	2.2	0.4	2.2	0.6
2.3	0.2	2.3	0.2	2.3	0.3	2.3	0.4	2.3	0.6
2.4	0.2	2.4	0.2	2.4	0.4	2.4	0.4	2.4	0.7
2.5	0.2	2.5	0.3	2.5	0.4	2.5	0.5	2.5	0.8
2.6	0.2	2.6	0.3	2.6	0.4	2.6	0.5	2.6	0.8
2.7	0.2	2.7	0.3	2.7	0.5	2.7	0.6	2.7	0.9
2.8	0.2	2.8	0.3	2.8	0.5	2.8	0.6	2.8	1.0
2.9	0.3	2.9	0.4	2.9	0.5	2.9	0.7	2.9	1.1
3.0	0.3	3.0	0.4	3.0	0.6	3.0	0.8	3.0	1.3
3.1	0.3	3.1	0.4	3.1	0.7	3.1	0.9	3.1	1.4
3.2	0.3	3.2	0.5	3.2	0.7	3.2	0.9	3.2	1.6
3.3	0.4	3.3	0.5	3.3	0.8	3.3	1.0	3.3	1.7
3.4	0.4	3.4	0.5	3.4	0.8	3.4	1.1	3.4	1.9
3.5	0.4	3.5	0.6	3.5	0.9	3.5	1.2	3.5	2.1
3.6	0.4	3.6	0.6	3.6	1.0	3.6	1.3	3.6	2.3
3.7	0.5	3.7	0.6	3.7	1.0	3.7	1.4	3.7	2.4
3.8	0.5	3.8	0.7	3.8	1.1	3.8	1.5	3.8	2.6
3.9	0.5	3.9	0.7	3.9	1.1	3.9	1.5	3.9	2.8
4.0	0.5	4.0	0.7	4.0	1.2	4.0	1.6	4.0	2.9
4.1	0.5	4.1	0.7	4.1	1.2	4.1	1.7	4.1	3.0
4.2	0.5	4.2	0.8	4.2	1.2	4.2	1.7	4.2	3.1
4.3	0.5	4.3	0.8	4.3	1.3	4.3	1.7	4.3	3.2
4.4	0.6	4.4	0.8	4.4	1.3	4.4	1.7	4.4	3.2
4.5	0.5	4.5	0.8	4.5	1.3	4.5	1.8	4.5	3.3
4.6	0.5	4.6	0.8	4.6	1.3	4.6	1.7	4.6	3.3
4.7	0.5	4.7	0.8	4.7	1.2	4.7	1.7	4.7	3.3
4.8	0.5	4.8	0.7	4.8	1.2	4.8	1.7	4.8	3.2
4.9	0.5	4.9	0.7	4.9	1.2	4.9	1.7	4.9	3.2
5.0	0.5	5.0	0.7	5.0	1.2	5.0	1.6	5.0	3.1
5.1	0.5	5.1	0.7	5.1	1.2	5.1	1.6	5.1	3.1
5.2	0.5	5.2	0.7	5.2	1.1	5.2	1.6	5.2	3.0
5.3	0.5	5.3	0.7	5.3	1.1	5.3	1.5	5.3	2.9
5.4	0.5	5.4	0.6	5.4	1.1	5.4	1.5	5.4	2.8
5.5	0.4	5.5	0.6	5.5	1.0	5.5	1.4	5.5	2.8
5.6	0.4	5.6	0.6	5.6	1.0	5.6	1.4	5.6	2.7
5.7	0.4	5.7	0.6	5.7	0.9	5.7	1.3	5.7	2.6
5.8	0.4	5.8	0.5	5.8	0.9	5.8	1.3	5.8	2.5
5.9	0.4	5.9	0.5	5.9	0.9	5.9	1.2	5.9	2.4
6.0	0.4	6.0	0.5	6.0	0.8	6.0	1.2	6.0	2.3
6.1	0.3	6.1	0.5	6.1	0.8	6.1	1.1	6.1	2.2
6.2	0.3	6.2	0.5	6.2	0.8	6.2	1.1	6.2	2.1
6.3	0.3	6.3	0.4	6.3	0.7	6.3	1.0	6.3	2.0
6.4	0.3	6.4	0.4	6.4	0.7	6.4	1.0	6.4	1.9
6.5	0.3	6.5	0.4	6.5	0.7	6.5	0.9	6.5	1.8
6.6	0.3	6.6	0.4	6.6	0.6	6.6	0.9	6.6	1.7
6.7	0.3	6.7	0.4	6.7	0.6	6.7	0.8	6.7	1.6
6.8	0.2	6.8	0.3	6.8	0.6	6.8	0.8	6.8	1.5
6.9	0.2	6.9	0.3	6.9	0.5	6.9	0.7	6.9	1.4
7.0	0.2	7.0	0.3	7.0	0.5	7.0	0.7	7.0	1.3
7.1	0.2	7.1	0.3	7.1	0.5	7.1	0.7	7.1	1.2
7.2	0.2	7.2	0.3	7.2	0.4	7.2	0.6	7.2	1.2
7.3	0.2	7.3	0.3	7.3	0.4	7.3	0.6	7.3	1.1
7.4	0.2	7.4	0.2	7.4	0.4	7.4	0.6	7.4	1.0
7.5	0.2	7.5	0.2	7.5	0.4	7.5	0.5	7.5	1.0
7.6	0.2	7.6	0.2	7.6	0.4	7.6	0.5	7.6	0.9
7.7	0.2	7.7	0.2	7.7	0.4	7.7	0.5	7.7	0.9
7.8	0.2	7.8	0.2	7.8	0.3	7.8	0.5	7.8	0.9
7.9	0.2	7.9	0.2	7.9	0.3	7.9	0.4	7.9	0.8
8.0	0.2	8.0	0.2	8.0	0.3	8.0	0.4	8.0	0.8
8.1	0.1	8.1	0.2	8.1	0.3	8.1	0.4	8.1	0.8
8.2	0.1	8.2	0.2	8.2	0.3	8.2	0.4	8.2	0.7
8.3	0.1	8.3	0.2	8.3	0.3	8.3	0.4	8.3	0.7
8.4	0.1	8.4	0.2	8.4	0.3	8.4	0.4	8.4	0.7
8.5	0.1	8.5	0.2	8.5	0.3	8.5	0.4	8.5	0.7

Inflow10 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.6	0.1	8.6	0.2	8.6	0.3	8.6	0.4	8.6	0.7
8.7	0.1	8.7	0.2	8.7	0.3	8.7	0.4	8.7	0.6
8.8	0.1	8.8	0.2	8.8	0.3	8.8	0.4	8.8	0.6
8.9	0.1	8.9	0.2	8.9	0.3	8.9	0.4	8.9	0.6
9.0	0.1	9.0	0.2	9.0	0.3	9.0	0.3	9.0	0.6
9.1	0.1	9.1	0.2	9.1	0.3	9.1	0.3	9.1	0.6
9.2	0.1	9.2	0.2	9.2	0.3	9.2	0.3	9.2	0.6
9.3	0.1	9.3	0.2	9.3	0.3	9.3	0.3	9.3	0.6
9.4	0.1	9.4	0.2	9.4	0.2	9.4	0.3	9.4	0.6
9.5	0.1	9.5	0.2	9.5	0.2	9.5	0.3	9.5	0.6
9.6	0.1	9.6	0.2	9.6	0.2	9.6	0.3	9.6	0.6
9.7	0.1	9.7	0.2	9.7	0.2	9.7	0.3	9.7	0.6
9.8	0.1	9.8	0.2	9.8	0.2	9.8	0.3	9.8	0.6

Inflow11 for 6hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.02	0.0	0.03	0.0	0.03	0.0	0.03
0.1	0.02	0.1	0.02	0.1	0.03	0.1	0.03	0.1	0.03
0.2	0.02	0.2	0.02	0.2	0.03	0.2	0.03	0.2	0.03
0.3	0.02	0.3	0.02	0.3	0.03	0.3	0.03	0.3	0.03
0.4	0.02	0.4	0.02	0.4	0.03	0.4	0.03	0.4	0.03
0.5	0.02	0.5	0.03	0.5	0.03	0.5	0.03	0.5	0.04
0.6	0.02	0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.04
0.7	0.03	0.7	0.03	0.7	0.03	0.7	0.04	0.7	0.04
0.8	0.03	0.8	0.03	0.8	0.04	0.8	0.04	0.8	0.05
0.9	0.03	0.9	0.03	0.9	0.04	0.9	0.04	0.9	0.1
1.0	0.03	1.0	0.03	1.0	0.04	1.0	0.05	1.0	0.1
1.1	0.03	1.1	0.04	1.1	0.05	1.1	0.1	1.1	0.1
1.2	0.03	1.2	0.04	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.04	1.3	0.04	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.04	1.4	0.05	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.04	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.04	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.05	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.2
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.2
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.2
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.2
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.2
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.2	2.3	0.3
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.2	2.4	0.3
2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.2	2.5	0.3
2.6	0.1	2.6	0.1	2.6	0.2	2.6	0.2	2.6	0.4
2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.2	2.7	0.4
2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.3	2.8	0.4
2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.3	2.9	0.5
3.0	0.1	3.0	0.2	3.0	0.3	3.0	0.3	3.0	0.5
3.1	0.1	3.1	0.2	3.1	0.3	3.1	0.4	3.1	0.6
3.2	0.1	3.2	0.2	3.2	0.3	3.2	0.4	3.2	0.7
3.3	0.2	3.3	0.2	3.3	0.3	3.3	0.4	3.3	0.7
3.4	0.2	3.4	0.2	3.4	0.4	3.4	0.5	3.4	0.8
3.5	0.2	3.5	0.2	3.5	0.4	3.5	0.5	3.5	0.9
3.6	0.2	3.6	0.3	3.6	0.4	3.6	0.5	3.6	1.0
3.7	0.2	3.7	0.3	3.7	0.4	3.7	0.6	3.7	1.0
3.8	0.2	3.8	0.3	3.8	0.5	3.8	0.6	3.8	1.1
3.9	0.2	3.9	0.3	3.9	0.5	3.9	0.7	3.9	1.2
4.0	0.2	4.0	0.3	4.0	0.5	4.0	0.7	4.0	1.2
4.1	0.2	4.1	0.3	4.1	0.5	4.1	0.7	4.1	1.3
4.2	0.2	4.2	0.3	4.2	0.5	4.2	0.7	4.2	1.3
4.3	0.2	4.3	0.3	4.3	0.5	4.3	0.7	4.3	1.4
4.4	0.2	4.4	0.3	4.4	0.5	4.4	0.7	4.4	1.4
4.5	0.2	4.5	0.3	4.5	0.5	4.5	0.7	4.5	1.4
4.6	0.2	4.6	0.3	4.6	0.5	4.6	0.7	4.6	1.4
4.7	0.2	4.7	0.3	4.7	0.5	4.7	0.7	4.7	1.4
4.8	0.2	4.8	0.3	4.8	0.5	4.8	0.7	4.8	1.4
4.9	0.2	4.9	0.3	4.9	0.5	4.9	0.7	4.9	1.3
5.0	0.2	5.0	0.3	5.0	0.5	5.0	0.7	5.0	1.3
5.1	0.2	5.1	0.3	5.1	0.5	5.1	0.7	5.1	1.3
5.2	0.2	5.2	0.3	5.2	0.5	5.2	0.7	5.2	1.3
5.3	0.2	5.3	0.3	5.3	0.5	5.3	0.6	5.3	1.2
5.4	0.2	5.4	0.3	5.4	0.4	5.4	0.6	5.4	1.2
5.5	0.2	5.5	0.3	5.5	0.4	5.5	0.6	5.5	1.2
5.6	0.2	5.6	0.2	5.6	0.4	5.6	0.6	5.6	1.1
5.7	0.2	5.7	0.2	5.7	0.4	5.7	0.6	5.7	1.1
5.8	0.2	5.8	0.2	5.8	0.4	5.8	0.5	5.8	1.0
5.9	0.2	5.9	0.2	5.9	0.4	5.9	0.5	5.9	1.0
6.0	0.2	6.0	0.2	6.0	0.4	6.0	0.5	6.0	1.0
6.1	0.1	6.1	0.2	6.1	0.3	6.1	0.5	6.1	0.9
6.2	0.1	6.2	0.2	6.2	0.3	6.2	0.5	6.2	0.9
6.3	0.1	6.3	0.2	6.3	0.3	6.3	0.4	6.3	0.8
6.4	0.1	6.4	0.2	6.4	0.3	6.4	0.4	6.4	0.8
6.5	0.1	6.5	0.2	6.5	0.3	6.5	0.4	6.5	0.8
6.6	0.1	6.6	0.2	6.6	0.3	6.6	0.4	6.6	0.7
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.3	6.7	0.7
6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.3	6.8	0.6

Inflow11 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.3	6.9	0.6
7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.3	7.0	0.6
7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.2	7.1	0.5
7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.3	7.2	0.5
7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.2	7.3	0.5
7.4	0.1	7.4	0.1	7.4	0.2	7.4	0.2	7.4	0.4
7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.2	7.5	0.4
7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.2	7.6	0.4
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.4
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.4
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.3
8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.2	8.0	0.3
8.1	0.1	8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.3
8.2	0.1	8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.3
8.3	0.1	8.3	0.1	8.3	0.1	8.3	0.2	8.3	0.3
8.4	0.1	8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.3
8.5	0.1	8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.3
8.6	0.1	8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.3
8.7	0.1	8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.3
8.8	0.1	8.8	0.1	8.8	0.1	8.8	0.1	8.8	0.3
8.9	0.1	8.9	0.1	8.9	0.1	8.9	0.1	8.9	0.3
9.0	0.1	9.0	0.1	9.0	0.1	9.0	0.1	9.0	0.3
9.1	0.1	9.1	0.1	9.1	0.1	9.1	0.1	9.1	0.3
9.2	0.1	9.2	0.1	9.2	0.1	9.2	0.1	9.2	0.3
9.3	0.1	9.3	0.1	9.3	0.1	9.3	0.1	9.3	0.3
9.4	0.1	9.4	0.1	9.4	0.1	9.4	0.1	9.4	0.2
9.5	0.1	9.5	0.1	9.5	0.1	9.5	0.1	9.5	0.2
9.6	0.1	9.6	0.1	9.6	0.1	9.6	0.1	9.6	0.2
9.7	0.1	9.7	0.1	9.7	0.1	9.7	0.1	9.7	0.2
9.8	0.1	9.8	0.1	9.8	0.1	9.8	0.1	9.8	0.2

Inflow12 for 6hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.2
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.2
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.2	1.3	0.2
1.4	0.1	1.4	0.1	1.4	0.2	1.4	0.2	1.4	0.2
1.5	0.1	1.5	0.1	1.5	0.2	1.5	0.2	1.5	0.2
1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.2	1.6	0.3
1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.2	1.7	0.3
1.8	0.1	1.8	0.2	1.8	0.2	1.8	0.3	1.8	0.3
1.9	0.1	1.9	0.2	1.9	0.2	1.9	0.3	1.9	0.4
2.0	0.2	2.0	0.2	2.0	0.3	2.0	0.3	2.0	0.4
2.1	0.2	2.1	0.2	2.1	0.3	2.1	0.3	2.1	0.5
2.2	0.2	2.2	0.2	2.2	0.3	2.2	0.4	2.2	0.5
2.3	0.2	2.3	0.2	2.3	0.3	2.3	0.4	2.3	0.6
2.4	0.2	2.4	0.2	2.4	0.4	2.4	0.4	2.4	0.6
2.5	0.2	2.5	0.3	2.5	0.4	2.5	0.5	2.5	0.7
2.6	0.2	2.6	0.3	2.6	0.4	2.6	0.5	2.6	0.8
2.7	0.2	2.7	0.3	2.7	0.5	2.7	0.6	2.7	0.9
2.8	0.3	2.8	0.3	2.8	0.5	2.8	0.6	2.8	0.9
2.9	0.3	2.9	0.4	2.9	0.5	2.9	0.7	2.9	1.1
3.0	0.3	3.0	0.4	3.0	0.6	3.0	0.8	3.0	1.2
3.1	0.3	3.1	0.4	3.1	0.6	3.1	0.8	3.1	1.3
3.2	0.4	3.2	0.5	3.2	0.7	3.2	0.9	3.2	1.4
3.3	0.4	3.3	0.5	3.3	0.8	3.3	1.0	3.3	1.6
3.4	0.4	3.4	0.5	3.4	0.8	3.4	1.1	3.4	1.8
3.5	0.4	3.5	0.6	3.5	0.9	3.5	1.2	3.5	1.9
3.6	0.5	3.6	0.6	3.6	1.0	3.6	1.3	3.6	2.1
3.7	0.5	3.7	0.7	3.7	1.0	3.7	1.4	3.7	2.3
3.8	0.5	3.8	0.7	3.8	1.1	3.8	1.5	3.8	2.5
3.9	0.5	3.9	0.7	3.9	1.2	3.9	1.6	3.9	2.7
4.0	0.6	4.0	0.8	4.0	1.2	4.0	1.7	4.0	2.8
4.1	0.6	4.1	0.8	4.1	1.3	4.1	1.7	4.1	3.0
4.2	0.6	4.2	0.9	4.2	1.4	4.2	1.8	4.2	3.2
4.3	0.6	4.3	0.9	4.3	1.4	4.3	1.9	4.3	3.3
4.4	0.7	4.4	0.9	4.4	1.5	4.4	2.0	4.4	3.4
4.5	0.7	4.5	0.9	4.5	1.5	4.5	2.0	4.5	3.6
4.6	0.7	4.6	0.9	4.6	1.5	4.6	2.1	4.6	3.7
4.7	0.7	4.7	1.0	4.7	1.5	4.7	2.1	4.7	3.7
4.8	0.7	4.8	1.0	4.8	1.6	4.8	2.1	4.8	3.8
4.9	0.7	4.9	1.0	4.9	1.6	4.9	2.1	4.9	3.8
5.0	0.7	5.0	1.0	5.0	1.6	5.0	2.1	5.0	3.8
5.1	0.7	5.1	1.0	5.1	1.6	5.1	2.1	5.1	3.8

Inflow12 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
5.2	0.7	5.2	0.9	5.2	1.5	5.2	2.1	5.2	3.8
5.3	0.7	5.3	0.9	5.3	1.5	5.3	2.1	5.3	3.8
5.4	0.7	5.4	0.9	5.4	1.5	5.4	2.1	5.4	3.8
5.5	0.7	5.5	0.9	5.5	1.5	5.5	2.0	5.5	3.7
5.6	0.6	5.6	0.9	5.6	1.4	5.6	2.0	5.6	3.6
5.7	0.6	5.7	0.9	5.7	1.4	5.7	1.9	5.7	3.6
5.8	0.6	5.8	0.8	5.8	1.4	5.8	1.9	5.8	3.5
5.9	0.6	5.9	0.8	5.9	1.4	5.9	1.9	5.9	3.4
6.0	0.6	6.0	0.8	6.0	1.3	6.0	1.8	6.0	3.4
6.1	0.6	6.1	0.8	6.1	1.3	6.1	1.8	6.1	3.3
6.2	0.6	6.2	0.8	6.2	1.3	6.2	1.7	6.2	3.2
6.3	0.5	6.3	0.7	6.3	1.2	6.3	1.7	6.3	3.1
6.4	0.5	6.4	0.7	6.4	1.2	6.4	1.6	6.4	3.0
6.5	0.5	6.5	0.7	6.5	1.1	6.5	1.6	6.5	2.9
6.6	0.5	6.6	0.7	6.6	1.1	6.6	1.5	6.6	2.8
6.7	0.5	6.7	0.6	6.7	1.1	6.7	1.5	6.7	2.7
6.8	0.5	6.8	0.6	6.8	1.0	6.8	1.4	6.8	2.6
6.9	0.4	6.9	0.6	6.9	1.0	6.9	1.4	6.9	2.5
7.0	0.4	7.0	0.6	7.0	0.9	7.0	1.3	7.0	2.4
7.1	0.4	7.1	0.6	7.1	0.9	7.1	1.2	7.1	2.3
7.2	0.4	7.2	0.5	7.2	0.9	7.2	1.2	7.2	2.2
7.3	0.4	7.3	0.5	7.3	0.8	7.3	1.1	7.3	2.1
7.4	0.4	7.4	0.5	7.4	0.8	7.4	1.1	7.4	2.0
7.5	0.3	7.5	0.5	7.5	0.7	7.5	1.0	7.5	1.9
7.6	0.3	7.6	0.4	7.6	0.7	7.6	1.0	7.6	1.8
7.7	0.3	7.7	0.4	7.7	0.7	7.7	0.9	7.7	1.7
7.8	0.3	7.8	0.4	7.8	0.6	7.8	0.9	7.8	1.6
7.9	0.3	7.9	0.4	7.9	0.6	7.9	0.8	7.9	1.5
8.0	0.3	8.0	0.4	8.0	0.6	8.0	0.8	8.0	1.5
8.1	0.3	8.1	0.4	8.1	0.6	8.1	0.8	8.1	1.4
8.2	0.3	8.2	0.3	8.2	0.5	8.2	0.7	8.2	1.3
8.3	0.2	8.3	0.3	8.3	0.5	8.3	0.7	8.3	1.3
8.4	0.2	8.4	0.3	8.4	0.5	8.4	0.7	8.4	1.2
8.5	0.2	8.5	0.3	8.5	0.5	8.5	0.6	8.5	1.1
8.6	0.2	8.6	0.3	8.6	0.5	8.6	0.6	8.6	1.1
8.7	0.2	8.7	0.3	8.7	0.4	8.7	0.6	8.7	1.0
8.8	0.2	8.8	0.3	8.8	0.4	8.8	0.6	8.8	1.0
8.9	0.2	8.9	0.3	8.9	0.4	8.9	0.5	8.9	1.0
9.0	0.2	9.0	0.3	9.0	0.4	9.0	0.5	9.0	0.9
9.1	0.2	9.1	0.3	9.1	0.4	9.1	0.5	9.1	0.9
9.2	0.2	9.2	0.2	9.2	0.4	9.2	0.5	9.2	0.9
9.3	0.2	9.3	0.2	9.3	0.4	9.3	0.5	9.3	0.9
9.4	0.2	9.4	0.2	9.4	0.4	9.4	0.5	9.4	0.8
9.5	0.2	9.5	0.2	9.5	0.4	9.5	0.5	9.5	0.8
9.6	0.2	9.6	0.2	9.6	0.3	9.6	0.5	9.6	0.8
9.7	0.2	9.7	0.2	9.7	0.3	9.7	0.5	9.7	0.8
9.8	0.2	9.8	0.2	9.8	0.3	9.8	0.4	9.8	0.8
9.9	0.2	9.9	0.2	9.9	0.3	9.9	0.4	9.9	0.8
10.0	0.2	10.0	0.2	10.0	0.3	10.0	0.4	10.0	0.7
10.1	0.2	10.1	0.2	10.1	0.3	10.1	0.4	10.1	0.7
10.2	0.2	10.2	0.2	10.2	0.3	10.2	0.4	10.2	0.7
10.3	0.2	10.3	0.2	10.3	0.3	10.3	0.4	10.3	0.7
10.4	0.2	10.4	0.2	10.4	0.3	10.4	0.4	10.4	0.7
10.5	0.2	10.5	0.2	10.5	0.3	10.5	0.4	10.5	0.7
10.6	0.2	10.6	0.2	10.6	0.3	10.6	0.4	10.6	0.7
10.7	0.2	10.7	0.2	10.7	0.3	10.7	0.4	10.7	0.7
10.8	0.2	10.8	0.2	10.8	0.3	10.8	0.4	10.8	0.7
10.9	0.2	10.9	0.2	10.9	0.3	10.9	0.4	10.9	0.7
11.0	0.2	11.0	0.2	11.0	0.3	11.0	0.4	11.0	0.7
11.1	0.2	11.1	0.2	11.1	0.3	11.1	0.4	11.1	0.7
11.2	0.2	11.2	0.2	11.2	0.3	11.2	0.4	11.2	0.7

Inflow13 for 6hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.02	0.0	0.02	0.0	0.03	0.0	0.03
0.1	0.02	0.1	0.02	0.1	0.02	0.1	0.03	0.1	0.03
0.2	0.02	0.2	0.02	0.2	0.02	0.2	0.03	0.2	0.03
0.3	0.02	0.3	0.02	0.3	0.02	0.3	0.03	0.3	0.03
0.4	0.02	0.4	0.02	0.4	0.03	0.4	0.03	0.4	0.03
0.5	0.02	0.5	0.02	0.5	0.03	0.5	0.03	0.5	0.03
0.6	0.02	0.6	0.02	0.6	0.03	0.6	0.03	0.6	0.03
0.7	0.02	0.7	0.02	0.7	0.03	0.7	0.03	0.7	0.03
0.8	0.02	0.8	0.03	0.8	0.03	0.8	0.03	0.8	0.03
0.9	0.02	0.9	0.03	0.9	0.03	0.9	0.03	0.9	0.04
1.0	0.02	1.0	0.03	1.0	0.03	1.0	0.04	1.0	0.04
1.1	0.03	1.1	0.03	1.1	0.03	1.1	0.04	1.1	0.05
1.2	0.03	1.2	0.03	1.2	0.04	1.2	0.04	1.2	0.1
1.3	0.03	1.3	0.03	1.3	0.04	1.3	0.05	1.3	0.1
1.4	0.03	1.4	0.03	1.4	0.04	1.4	0.1	1.4	0.1
1.5	0.03	1.5	0.04	1.5	0.05	1.5	0.1	1.5	0.1
1.6	0.03	1.6	0.04	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.04	1.7	0.04	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.04	1.8	0.05	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.04	1.9	0.05	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.04	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.05	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.05	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.2
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.2
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.2
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.2
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.2
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.3
2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.2	2.9	0.3
3.0	0.1	3.0	0.1	3.0	0.2	3.0	0.2	3.0	0.3
3.1	0.1	3.1	0.1	3.1	0.2	3.1	0.2	3.1	0.4
3.2	0.1	3.2	0.1	3.2	0.2	3.2	0.3	3.2	0.4
3.3	0.1	3.3	0.1	3.3	0.2	3.3	0.3	3.3	0.5
3.4	0.1	3.4	0.2	3.4	0.2	3.4	0.3	3.4	0.5
3.5	0.1	3.5	0.2	3.5	0.3	3.5	0.3	3.5	0.5
3.6	0.1	3.6	0.2	3.6	0.3	3.6	0.4	3.6	0.6
3.7	0.1	3.7	0.2	3.7	0.3	3.7	0.4	3.7	0.6
3.8	0.1	3.8	0.2	3.8	0.3	3.8	0.4	3.8	0.7
3.9	0.2	3.9	0.2	3.9	0.3	3.9	0.4	3.9	0.8
4.0	0.2	4.0	0.2	4.0	0.4	4.0	0.5	4.0	0.8
4.1	0.2	4.1	0.2	4.1	0.4	4.1	0.5	4.1	0.8
4.2	0.2	4.2	0.2	4.2	0.4	4.2	0.5	4.2	0.9
4.3	0.2	4.3	0.3	4.3	0.4	4.3	0.5	4.3	0.9
4.4	0.2	4.4	0.3	4.4	0.4	4.4	0.6	4.4	1.0
4.5	0.2	4.5	0.3	4.5	0.4	4.5	0.6	4.5	1.0
4.6	0.2	4.6	0.3	4.6	0.4	4.6	0.6	4.6	1.0
4.7	0.2	4.7	0.3	4.7	0.4	4.7	0.6	4.7	1.1
4.8	0.2	4.8	0.3	4.8	0.4	4.8	0.6	4.8	1.1
4.9	0.2	4.9	0.3	4.9	0.4	4.9	0.6	4.9	1.1
5.0	0.2	5.0	0.3	5.0	0.4	5.0	0.6	5.0	1.1
5.1	0.2	5.1	0.3	5.1	0.4	5.1	0.6	5.1	1.1
5.2	0.2	5.2	0.3	5.2	0.4	5.2	0.6	5.2	1.1
5.3	0.2	5.3	0.3	5.3	0.4	5.3	0.6	5.3	1.1
5.4	0.2	5.4	0.3	5.4	0.4	5.4	0.6	5.4	1.1
5.5	0.2	5.5	0.3	5.5	0.4	5.5	0.6	5.5	1.0
5.6	0.2	5.6	0.3	5.6	0.4	5.6	0.6	5.6	1.0
5.7	0.2	5.7	0.2	5.7	0.4	5.7	0.6	5.7	1.0
5.8	0.2	5.8	0.2	5.8	0.4	5.8	0.5	5.8	1.0
5.9	0.2	5.9	0.2	5.9	0.4	5.9	0.5	5.9	1.0
6.0	0.2	6.0	0.2	6.0	0.4	6.0	0.5	6.0	1.0
6.1	0.2	6.1	0.2	6.1	0.4	6.1	0.5	6.1	0.9
6.2	0.2	6.2	0.2	6.2	0.4	6.2	0.5	6.2	0.9
6.3	0.2	6.3	0.2	6.3	0.3	6.3	0.5	6.3	0.9
6.4	0.1	6.4	0.2	6.4	0.3	6.4	0.5	6.4	0.9
6.5	0.1	6.5	0.2	6.5	0.3	6.5	0.4	6.5	0.8
6.6	0.1	6.6	0.2	6.6	0.3	6.6	0.4	6.6	0.8
6.7	0.1	6.7	0.2	6.7	0.3	6.7	0.4	6.7	0.8
6.8	0.1	6.8	0.2	6.8	0.3	6.8	0.4	6.8	0.7
6.9	0.1	6.9	0.2	6.9	0.3	6.9	0.4	6.9	0.7
7.0	0.1	7.0	0.2	7.0	0.3	7.0	0.4	7.0	0.7
7.1	0.1	7.1	0.2	7.1	0.3	7.1	0.4	7.1	0.7
7.2	0.1	7.2	0.2	7.2	0.2	7.2	0.3	7.2	0.6
7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.3	7.3	0.6
7.4	0.1	7.4	0.1	7.4	0.2	7.4	0.3	7.4	0.6
7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.3	7.5	0.5
7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.3	7.6	0.5
7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.3	7.7	0.5
7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.2	7.8	0.5
7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.2	7.9	0.4
8.0	0.1	8.0	0.1	8.0	0.2	8.0	0.2	8.0	0.4
8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.2	8.1	0.4
8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.2	8.2	0.4
8.3	0.1	8.3	0.1	8.3	0.1	8.3	0.2	8.3	0.4
8.4	0.1	8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.3
8.5	0.1	8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.3

Inflow13 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.6	0.1	8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.3
8.7	0.1	8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.3
8.8	0.1	8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.3
8.9	0.1	8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.3
9.0	0.1	9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.3
9.1	0.1	9.1	0.1	9.1	0.1	9.1	0.1	9.1	0.3
9.2	0.1	9.2	0.1	9.2	0.1	9.2	0.1	9.2	0.3
9.3	0.1	9.3	0.1	9.3	0.1	9.3	0.1	9.3	0.2
9.4	0.1	9.4	0.1	9.4	0.1	9.4	0.1	9.4	0.2
9.5	0.1	9.5	0.1	9.5	0.1	9.5	0.1	9.5	0.2
9.6	0.05	9.6	0.1	9.6	0.1	9.6	0.1	9.6	0.2
9.7	0.05	9.7	0.1	9.7	0.1	9.7	0.1	9.7	0.2
9.8	0.05	9.8	0.1	9.8	0.1	9.8	0.1	9.8	0.2
9.9	0.05	9.9	0.1	9.9	0.1	9.9	0.1	9.9	0.2
10.0	0.05	10.0	0.1	10.0	0.1	10.0	0.1	10.0	0.2
10.1	0.05	10.1	0.1	10.1	0.1	10.1	0.1	10.1	0.2
10.2	0.05	10.2	0.1	10.2	0.1	10.2	0.1	10.2	0.2
10.3	0.05	10.3	0.1	10.3	0.1	10.3	0.1	10.3	0.2
10.4	0.05	10.4	0.1	10.4	0.1	10.4	0.1	10.4	0.2
10.5	0.05	10.5	0.1	10.5	0.1	10.5	0.1	10.5	0.2
10.6	0.05	10.6	0.1	10.6	0.1	10.6	0.1	10.6	0.2
10.7	0.04	10.7	0.1	10.7	0.1	10.7	0.1	10.7	0.2
10.8	0.04	10.8	0.1	10.8	0.1	10.8	0.1	10.8	0.2
10.9	0.04	10.9	0.1	10.9	0.1	10.9	0.1	10.9	0.2
11.0	0.04	11.0	0.1	11.0	0.1	11.0	0.1	11.0	0.2
11.1	0.04	11.1	0.1	11.1	0.1	11.1	0.1	11.1	0.2
11.2	0.04	11.2	0.1	11.2	0.1	11.2	0.1	11.2	0.2

Inflow14 for 6hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.2
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.2
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.2	1.0	0.2
1.1	0.1	1.1	0.1	1.1	0.2	1.1	0.2	1.1	0.2
1.2	0.1	1.2	0.1	1.2	0.2	1.2	0.2	1.2	0.2
1.3	0.1	1.3	0.1	1.3	0.2	1.3	0.2	1.3	0.3
1.4	0.1	1.4	0.2	1.4	0.2	1.4	0.2	1.4	0.3
1.5	0.1	1.5	0.2	1.5	0.2	1.5	0.2	1.5	0.3
1.6	0.1	1.6	0.2	1.6	0.2	1.6	0.3	1.6	0.3
1.7	0.2	1.7	0.2	1.7	0.2	1.7	0.3	1.7	0.4
1.8	0.2	1.8	0.2	1.8	0.3	1.8	0.3	1.8	0.4
1.9	0.2	1.9	0.2	1.9	0.3	1.9	0.4	1.9	0.5
2.0	0.2	2.0	0.2	2.0	0.3	2.0	0.4	2.0	0.5
2.1	0.2	2.1	0.3	2.1	0.3	2.1	0.4	2.1	0.6
2.2	0.2	2.2	0.3	2.2	0.4	2.2	0.5	2.2	0.7
2.3	0.2	2.3	0.3	2.3	0.4	2.3	0.5	2.3	0.7
2.4	0.2	2.4	0.3	2.4	0.4	2.4	0.6	2.4	0.8
2.5	0.3	2.5	0.3	2.5	0.5	2.5	0.6	2.5	0.9
2.6	0.3	2.6	0.4	2.6	0.5	2.6	0.7	2.6	1.0
2.7	0.3	2.7	0.4	2.7	0.6	2.7	0.7	2.7	1.1
2.8	0.3	2.8	0.4	2.8	0.6	2.8	0.8	2.8	1.2
2.9	0.4	2.9	0.5	2.9	0.7	2.9	0.9	2.9	1.3
3.0	0.4	3.0	0.5	3.0	0.8	3.0	1.0	3.0	1.5
3.1	0.4	3.1	0.5	3.1	0.8	3.1	1.1	3.1	1.6
3.2	0.4	3.2	0.6	3.2	0.9	3.2	1.2	3.2	1.8
3.3	0.5	3.3	0.6	3.3	1.0	3.3	1.3	3.3	2.0
3.4	0.5	3.4	0.7	3.4	1.1	3.4	1.4	3.4	2.2
3.5	0.5	3.5	0.7	3.5	1.1	3.5	1.5	3.5	2.4
3.6	0.6	3.6	0.8	3.6	1.2	3.6	1.6	3.6	2.7
3.7	0.6	3.7	0.8	3.7	1.3	3.7	1.7	3.7	2.9
3.8	0.7	3.8	0.9	3.8	1.4	3.8	1.9	3.8	3.1
3.9	0.7	3.9	0.9	3.9	1.5	3.9	2.0	3.9	3.4
4.0	0.7	4.0	1.0	4.0	1.6	4.0	2.1	4.0	3.6
4.1	0.8	4.1	1.0	4.1	1.7	4.1	2.2	4.1	3.8
4.2	0.8	4.2	1.1	4.2	1.7	4.2	2.3	4.2	4.0
4.3	0.8	4.3	1.1	4.3	1.8	4.3	2.4	4.3	4.2
4.4	0.8	4.4	1.2	4.4	1.9	4.4	2.5	4.4	4.4
4.5	0.9	4.5	1.2	4.5	1.9	4.5	2.6	4.5	4.5
4.6	0.9	4.6	1.2	4.6	1.9	4.6	2.6	4.6	4.6
4.7	0.9	4.7	1.2	4.7	2.0	4.7	2.7	4.7	4.7
4.8	0.9	4.8	1.2	4.8	2.0	4.8	2.7	4.8	4.8
4.9	0.9	4.9	1.2	4.9	2.0	4.9	2.7	4.9	4.8
5.0	0.9	5.0	1.2	5.0	2.0	5.0	2.7	5.0	4.9
5.1	0.9	5.1	1.2	5.1	2.0	5.1	2.7	5.1	4.9
5.2	0.9	5.2	1.2	5.2	2.0	5.2	2.7	5.2	4.8
5.3	0.9	5.3	1.2	5.3	1.9	5.3	2.6	5.3	4.8
5.4	0.8	5.4	1.2	5.4	1.9	5.4	2.6	5.4	4.8

Inflow14 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
5.5	0.8	5.5	1.1	5.5	1.9	5.5	2.6	5.5	4.7
5.6	0.8	5.6	1.1	5.6	1.8	5.6	2.5	5.6	4.6
5.7	0.8	5.7	1.1	5.7	1.8	5.7	2.5	5.7	4.5
5.8	0.8	5.8	1.1	5.8	1.8	5.8	2.4	5.8	4.5
5.9	0.8	5.9	1.0	5.9	1.7	5.9	2.4	5.9	4.4
6.0	0.7	6.0	1.0	6.0	1.7	6.0	2.3	6.0	4.3
6.1	0.7	6.1	1.0	6.1	1.6	6.1	2.2	6.1	4.2
6.2	0.7	6.2	1.0	6.2	1.6	6.2	2.2	6.2	4.0
6.3	0.7	6.3	0.9	6.3	1.5	6.3	2.1	6.3	3.9
6.4	0.7	6.4	0.9	6.4	1.5	6.4	2.1	6.4	3.8
6.5	0.6	6.5	0.9	6.5	1.4	6.5	2.0	6.5	3.7
6.6	0.6	6.6	0.9	6.6	1.4	6.6	1.9	6.6	3.6
6.7	0.6	6.7	0.8	6.7	1.3	6.7	1.9	6.7	3.4
6.8	0.6	6.8	0.8	6.8	1.3	6.8	1.8	6.8	3.3
6.9	0.6	6.9	0.8	6.9	1.2	6.9	1.7	6.9	3.2
7.0	0.5	7.0	0.7	7.0	1.2	7.0	1.6	7.0	3.1
7.1	0.5	7.1	0.7	7.1	1.1	7.1	1.6	7.1	2.9
7.2	0.5	7.2	0.7	7.2	1.1	7.2	1.5	7.2	2.8
7.3	0.5	7.3	0.6	7.3	1.0	7.3	1.4	7.3	2.7
7.4	0.5	7.4	0.6	7.4	1.0	7.4	1.4	7.4	2.5
7.5	0.4	7.5	0.6	7.5	0.9	7.5	1.3	7.5	2.4
7.6	0.4	7.6	0.6	7.6	0.9	7.6	1.2	7.6	2.3
7.7	0.4	7.7	0.5	7.7	0.9	7.7	1.2	7.7	2.2
7.8	0.4	7.8	0.5	7.8	0.8	7.8	1.1	7.8	2.1
7.9	0.4	7.9	0.5	7.9	0.8	7.9	1.1	7.9	1.9
8.0	0.3	8.0	0.5	8.0	0.7	8.0	1.0	8.0	1.8
8.1	0.3	8.1	0.4	8.1	0.7	8.1	1.0	8.1	1.7
8.2	0.3	8.2	0.4	8.2	0.7	8.2	0.9	8.2	1.7
8.3	0.3	8.3	0.4	8.3	0.6	8.3	0.9	8.3	1.6
8.4	0.3	8.4	0.4	8.4	0.6	8.4	0.8	8.4	1.5
8.5	0.3	8.5	0.4	8.5	0.6	8.5	0.8	8.5	1.4
8.6	0.3	8.6	0.4	8.6	0.6	8.6	0.8	8.6	1.4
8.7	0.3	8.7	0.4	8.7	0.6	8.7	0.7	8.7	1.3
8.8	0.3	8.8	0.3	8.8	0.5	8.8	0.7	8.8	1.3
8.9	0.3	8.9	0.3	8.9	0.5	8.9	0.7	8.9	1.2
9.0	0.2	9.0	0.3	9.0	0.5	9.0	0.7	9.0	1.2
9.1	0.2	9.1	0.3	9.1	0.5	9.1	0.7	9.1	1.2
9.2	0.2	9.2	0.3	9.2	0.5	9.2	0.6	9.2	1.1
9.3	0.2	9.3	0.3	9.3	0.5	9.3	0.6	9.3	1.1
9.4	0.2	9.4	0.3	9.4	0.5	9.4	0.6	9.4	1.1
9.5	0.2	9.5	0.3	9.5	0.4	9.5	0.6	9.5	1.0
9.6	0.2	9.6	0.3	9.6	0.4	9.6	0.6	9.6	1.0
9.7	0.2	9.7	0.3	9.7	0.4	9.7	0.6	9.7	1.0
9.8	0.2	9.8	0.3	9.8	0.4	9.8	0.6	9.8	1.0
9.9	0.2	9.9	0.3	9.9	0.4	9.9	0.6	9.9	1.0
10.0	0.2	10.0	0.3	10.0	0.4	10.0	0.5	10.0	0.9
10.1	0.2	10.1	0.3	10.1	0.4	10.1	0.5	10.1	0.9
10.2	0.2	10.2	0.3	10.2	0.4	10.2	0.5	10.2	0.9
10.3	0.2	10.3	0.3	10.3	0.4	10.3	0.5	10.3	0.9
10.4	0.2	10.4	0.3	10.4	0.4	10.4	0.5	10.4	0.9
10.5	0.2	10.5	0.3	10.5	0.4	10.5	0.5	10.5	0.9
10.6	0.2	10.6	0.3	10.6	0.4	10.6	0.5	10.6	0.9
10.7	0.2	10.7	0.3	10.7	0.4	10.7	0.5	10.7	0.9
10.8	0.2	10.8	0.3	10.8	0.4	10.8	0.5	10.8	0.9
10.9	0.2	10.9	0.3	10.9	0.4	10.9	0.5	10.9	0.9
11.0	0.2	11.0	0.3	11.0	0.4	11.0	0.5	11.0	0.9
11.1	0.2	11.1	0.3	11.1	0.4	11.1	0.5	11.1	0.9
11.2	0.2	11.2	0.3	11.2	0.4	11.2	0.5	11.2	0.9

Inflow15 for 6hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04
0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04
0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04
0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04
0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04
0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.05	0.6	0.05
0.7	0.04	0.7	0.04	0.7	0.05	0.7	0.05	0.7	0.05
0.8	0.04	0.8	0.04	0.8	0.05	0.8	0.1	0.8	0.1
0.9	0.04	0.9	0.05	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.04	1.0	0.05	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.05	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.05	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.2
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.2
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.2
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.2	2.0	0.2
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.2	2.1	0.2
2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.2	2.2	0.3
2.3	0.1	2.3	0.1	2.3	0.2	2.3	0.2	2.3	0.3

Inflow15 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
2.4	0.1	2.4	0.1	2.4	0.2	2.4	0.2	2.4	0.3
2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.2	2.5	0.3
2.6	0.1	2.6	0.2	2.6	0.2	2.6	0.3	2.6	0.4
2.7	0.1	2.7	0.2	2.7	0.2	2.7	0.3	2.7	0.4
2.8	0.1	2.8	0.2	2.8	0.3	2.8	0.3	2.8	0.5
2.9	0.1	2.9	0.2	2.9	0.3	2.9	0.4	2.9	0.5
3.0	0.2	3.0	0.2	3.0	0.3	3.0	0.4	3.0	0.6
3.1	0.2	3.1	0.2	3.1	0.3	3.1	0.4	3.1	0.7
3.2	0.2	3.2	0.3	3.2	0.4	3.2	0.5	3.2	0.7
3.3	0.2	3.3	0.3	3.3	0.4	3.3	0.5	3.3	0.8
3.4	0.2	3.4	0.3	3.4	0.4	3.4	0.6	3.4	0.9
3.5	0.2	3.5	0.3	3.5	0.5	3.5	0.6	3.5	1.0
3.6	0.2	3.6	0.3	3.6	0.5	3.6	0.7	3.6	1.1
3.7	0.3	3.7	0.4	3.7	0.6	3.7	0.7	3.7	1.2
3.8	0.3	3.8	0.4	3.8	0.6	3.8	0.8	3.8	1.3
3.9	0.3	3.9	0.4	3.9	0.6	3.9	0.8	3.9	1.4
4.0	0.3	4.0	0.4	4.0	0.6	4.0	0.9	4.0	1.4
4.1	0.3	4.1	0.4	4.1	0.7	4.1	0.9	4.1	1.5
4.2	0.3	4.2	0.4	4.2	0.7	4.2	0.9	4.2	1.6
4.3	0.3	4.3	0.4	4.3	0.7	4.3	1.0	4.3	1.6
4.4	0.3	4.4	0.5	4.4	0.7	4.4	1.0	4.4	1.7
4.5	0.3	4.5	0.5	4.5	0.7	4.5	1.0	4.5	1.7
4.6	0.3	4.6	0.5	4.6	0.7	4.6	1.0	4.6	1.7
4.7	0.3	4.7	0.5	4.7	0.7	4.7	1.0	4.7	1.7
4.8	0.3	4.8	0.5	4.8	0.7	4.8	1.0	4.8	1.7
4.9	0.3	4.9	0.4	4.9	0.7	4.9	1.0	4.9	1.7
5.0	0.3	5.0	0.4	5.0	0.7	5.0	1.0	5.0	1.7
5.1	0.3	5.1	0.4	5.1	0.7	5.1	0.9	5.1	1.7
5.2	0.3	5.2	0.4	5.2	0.7	5.2	0.9	5.2	1.7
5.3	0.3	5.3	0.4	5.3	0.7	5.3	0.9	5.3	1.6
5.4	0.3	5.4	0.4	5.4	0.7	5.4	0.9	5.4	1.6
5.5	0.3	5.5	0.4	5.5	0.6	5.5	0.9	5.5	1.6
5.6	0.3	5.6	0.4	5.6	0.6	5.6	0.8	5.6	1.5
5.7	0.3	5.7	0.4	5.7	0.6	5.7	0.8	5.7	1.5
5.8	0.3	5.8	0.4	5.8	0.6	5.8	0.8	5.8	1.4
5.9	0.2	5.9	0.3	5.9	0.6	5.9	0.8	5.9	1.4
6.0	0.2	6.0	0.3	6.0	0.5	6.0	0.7	6.0	1.4
6.1	0.2	6.1	0.3	6.1	0.5	6.1	0.7	6.1	1.3
6.2	0.2	6.2	0.3	6.2	0.5	6.2	0.7	6.2	1.3
6.3	0.2	6.3	0.3	6.3	0.5	6.3	0.7	6.3	1.2
6.4	0.2	6.4	0.3	6.4	0.5	6.4	0.6	6.4	1.2
6.5	0.2	6.5	0.3	6.5	0.4	6.5	0.6	6.5	1.1
6.6	0.2	6.6	0.3	6.6	0.4	6.6	0.6	6.6	1.0
6.7	0.2	6.7	0.2	6.7	0.4	6.7	0.5	6.7	1.0
6.8	0.2	6.8	0.2	6.8	0.4	6.8	0.5	6.8	0.9
6.9	0.2	6.9	0.2	6.9	0.4	6.9	0.5	6.9	0.9
7.0	0.2	7.0	0.2	7.0	0.3	7.0	0.5	7.0	0.8
7.1	0.1	7.1	0.2	7.1	0.3	7.1	0.4	7.1	0.8
7.2	0.1	7.2	0.2	7.2	0.3	7.2	0.4	7.2	0.7
7.3	0.1	7.3	0.2	7.3	0.3	7.3	0.4	7.3	0.7
7.4	0.1	7.4	0.2	7.4	0.3	7.4	0.4	7.4	0.7
7.5	0.1	7.5	0.2	7.5	0.3	7.5	0.3	7.5	0.6
7.6	0.1	7.6	0.2	7.6	0.2	7.6	0.3	7.6	0.6
7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.3	7.7	0.6
7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.3	7.8	0.5
7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.3	7.9	0.5
8.0	0.1	8.0	0.1	8.0	0.2	8.0	0.3	8.0	0.5
8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.3	8.1	0.5
8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.3	8.2	0.4
8.3	0.1	8.3	0.1	8.3	0.2	8.3	0.2	8.3	0.4
8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.2	8.4	0.4
8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.2	8.5	0.4
8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.2	8.6	0.4
8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.2	8.7	0.4
8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.2	8.8	0.4
8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.2	8.9	0.4
9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.2	9.0	0.3
9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.2	9.1	0.3
9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.2	9.2	0.3
9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.2	9.3	0.3
9.4	0.1	9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.3
9.5	0.1	9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.3
9.6	0.1	9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.3
9.7	0.1	9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.3
9.8	0.1	9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.3
9.9	0.1	9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.3
10.0	0.1	10.0	0.1	10.0	0.1	10.0	0.2	10.0	0.3
10.1	0.1	10.1	0.1	10.1	0.1	10.1	0.2	10.1	0.3
10.2	0.1	10.2	0.1	10.2	0.1	10.2	0.2	10.2	0.3

Inflow16for 6hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01
0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01
0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01
0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.02
0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.02	0.9	0.02
1.0	0.01	1.0	0.01	1.0	0.02	1.0	0.02	1.0	0.02
1.1	0.01	1.1	0.01	1.1	0.02	1.1	0.02	1.1	0.02
1.2	0.01	1.2	0.02	1.2	0.02	1.2	0.02	1.2	0.02
1.3	0.01	1.3	0.02	1.3	0.02	1.3	0.02	1.3	0.03
1.4	0.02	1.4	0.02	1.4	0.02	1.4	0.03	1.4	0.03
1.5	0.02	1.5	0.02	1.5	0.02	1.5	0.03	1.5	0.03
1.6	0.02	1.6	0.02	1.6	0.03	1.6	0.03	1.6	0.04
1.7	0.02	1.7	0.02	1.7	0.03	1.7	0.03	1.7	0.04
1.8	0.02	1.8	0.02	1.8	0.03	1.8	0.04	1.8	0.05
1.9	0.02	1.9	0.03	1.9	0.03	1.9	0.04	1.9	0.1
2.0	0.02	2.0	0.03	2.0	0.04	2.0	0.04	2.0	0.1
2.1	0.02	2.1	0.03	2.1	0.04	2.1	0.05	2.1	0.1
2.2	0.03	2.2	0.03	2.2	0.04	2.2	0.1	2.2	0.1
2.3	0.03	2.3	0.03	2.3	0.05	2.3	0.1	2.3	0.1
2.4	0.03	2.4	0.04	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.03	2.5	0.04	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.03	2.6	0.04	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.04	2.7	0.05	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.04	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.04	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.05	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.2
3.1	0.05	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.2
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.2
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.2
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.2	3.4	0.3
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.2	3.5	0.3
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.2	3.6	0.3
3.7	0.1	3.7	0.1	3.7	0.2	3.7	0.2	3.7	0.3
3.8	0.1	3.8	0.1	3.8	0.2	3.8	0.2	3.8	0.4
3.9	0.1	3.9	0.1	3.9	0.2	3.9	0.2	3.9	0.4
4.0	0.1	4.0	0.1	4.0	0.2	4.0	0.2	4.0	0.4
4.1	0.1	4.1	0.1	4.1	0.2	4.1	0.3	4.1	0.4
4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.3	4.2	0.4
4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.3	4.3	0.5
4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.3	4.4	0.5
4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.3	4.5	0.5
4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.3	4.6	0.5
4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.3	4.7	0.5
4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.3	4.8	0.5
4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.3	4.9	0.5
5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.3	5.0	0.5
5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.3	5.1	0.5
5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.3	5.2	0.5
5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.3	5.3	0.5
5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.2	5.4	0.5
5.5	0.1	5.5	0.1	5.5	0.2	5.5	0.2	5.5	0.4
5.6	0.1	5.6	0.1	5.6	0.2	5.6	0.2	5.6	0.4
5.7	0.1	5.7	0.1	5.7	0.2	5.7	0.2	5.7	0.4
5.8	0.1	5.8	0.1	5.8	0.2	5.8	0.2	5.8	0.4
5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.2	5.9	0.4
6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.2	6.0	0.4
6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.4
6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.4
6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.3
6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.3
6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.3
6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.3
6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.3
6.8	0.05	6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.3
6.9	0.05	6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.2
7.0	0.04	7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.2
7.1	0.04	7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.2
7.2	0.04	7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.2
7.3	0.04	7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.2
7.4	0.04	7.4	0.05	7.4	0.1	7.4	0.1	7.4	0.2
7.5	0.03	7.5	0.05	7.5	0.1	7.5	0.1	7.5	0.2
7.6	0.03	7.6	0.04	7.6	0.1	7.6	0.1	7.6	0.2
7.7	0.03	7.7	0.04	7.7	0.1	7.7	0.1	7.7	0.2
7.8	0.03	7.8	0.04	7.8	0.1	7.8	0.1	7.8	0.1
7.9	0.03	7.9	0.04	7.9	0.1	7.9	0.1	7.9	0.1
8.0	0.03	8.0	0.04	8.0	0.1	8.0	0.1	8.0	0.1
8.1	0.03	8.1	0.04	8.1	0.1	8.1	0.1	8.1	0.1
8.2	0.03	8.2	0.03	8.2	0.1	8.2	0.1	8.2	0.1
8.3	0.03	8.3	0.03	8.3	0.1	8.3	0.1	8.3	0.1
8.4	0.03	8.4	0.03	8.4	0.1	8.4	0.1	8.4	0.1
8.5	0.02	8.5	0.03	8.5	0.05	8.5	0.1	8.5	0.1

Inflow16 for 6hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.6	0.02	8.6	0.03	8.6	0.05	8.6	0.1	8.6	0.1
8.7	0.02	8.7	0.03	8.7	0.05	8.7	0.1	8.7	0.1
8.8	0.02	8.8	0.03	8.8	0.05	8.8	0.1	8.8	0.1
8.9	0.02	8.9	0.03	8.9	0.04	8.9	0.1	8.9	0.1
9.0	0.02	9.0	0.03	9.0	0.04	9.0	0.1	9.0	0.1
9.1	0.02	9.1	0.03	9.1	0.04	9.1	0.1	9.1	0.1
9.2	0.02	9.2	0.03	9.2	0.04	9.2	0.1	9.2	0.1
9.3	0.02	9.3	0.03	9.3	0.04	9.3	0.1	9.3	0.1
9.4	0.02	9.4	0.03	9.4	0.04	9.4	0.1	9.4	0.1
9.5	0.02	9.5	0.03	9.5	0.04	9.5	0.1	9.5	0.1
9.6	0.02	9.6	0.03	9.6	0.04	9.6	0.1	9.6	0.1
9.7	0.02	9.7	0.03	9.7	0.04	9.7	0.1	9.7	0.1
9.8	0.02	9.8	0.03	9.8	0.04	9.8	0.1	9.8	0.1
9.9	0.02	9.9	0.03	9.9	0.04	9.9	0.1	9.9	0.1
10.0	0.02	10.0	0.03	10.0	0.04	10.0	0.1	10.0	0.1
10.1	0.02	10.1	0.03	10.1	0.04	10.1	0.1	10.1	0.1
10.2	0.02	10.2	0.03	10.2	0.04	10.2	0.1	10.2	0.1

Inflow10 for 6hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.02	0.0	0.02	0.0	0.02	0.0	0.02
0.1	0.02	0.1	0.02	0.1	0.02	0.1	0.02	0.1	0.02
0.2	0.02	0.2	0.02	0.2	0.02	0.2	0.02	0.2	0.02
0.3	0.02	0.3	0.02	0.3	0.02	0.3	0.02	0.3	0.02
0.4	0.02	0.4	0.02	0.4	0.02	0.4	0.02	0.4	0.03
0.5	0.02	0.5	0.02	0.5	0.02	0.5	0.03	0.5	0.03
0.6	0.02	0.6	0.02	0.6	0.03	0.6	0.03	0.6	0.03
0.7	0.02	0.7	0.02	0.7	0.03	0.7	0.03	0.7	0.03
0.8	0.02	0.8	0.03	0.8	0.03	0.8	0.03	0.8	0.04
0.9	0.02	0.9	0.03	0.9	0.03	0.9	0.04	0.9	0.04
1.0	0.03	1.0	0.03	1.0	0.0	1.0	0.04	1.0	0.05
1.1	0.03	1.1	0.03	1.1	0.0	1.1	0.05	1.1	0.1
1.2	0.03	1.2	0.04	1.2	0.0	1.2	0.1	1.2	0.1
1.3	0.03	1.3	0.04	1.3	0.0	1.3	0.1	1.3	0.1
1.4	0.04	1.4	0.04	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.04	1.5	0.05	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.04	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.04	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.05	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.05	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.2
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.2
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.2
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.2	2.4	0.2
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.3
2.6	0.1	2.6	0.1	2.6	0.2	2.6	0.2	2.6	0.3
2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.2	2.7	0.3
2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.2	2.8	0.4
2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.3	2.9	0.5
3.0	0.1	3.0	0.2	3.0	0.2	3.0	0.3	3.0	0.5
3.1	0.1	3.1	0.2	3.1	0.3	3.1	0.3	3.1	0.6
3.2	0.1	3.2	0.2	3.2	0.3	3.2	0.4	3.2	0.8
3.3	0.2	3.3	0.2	3.3	0.3	3.3	0.5	3.3	0.9
3.4	0.2	3.4	0.3	3.4	0.4	3.4	0.5	3.4	1.1
3.5	0.2	3.5	0.3	3.5	0.4	3.5	0.6	3.5	1.2
3.6	0.2	3.6	0.3	3.6	0.5	3.6	0.7	3.6	1.4
3.7	0.2	3.7	0.3	3.7	0.5	3.7	0.8	3.7	1.6
3.8	0.2	3.8	0.4	3.8	0.6	3.8	0.8	3.8	1.8
3.9	0.3	3.9	0.4	3.9	0.6	3.9	0.9	3.9	1.9
4.0	0.3	4.0	0.4	4.0	0.7	4.0	1.0	4.0	2.1
4.1	0.3	4.1	0.4	4.1	0.7	4.1	1.0	4.1	2.2
4.2	0.3	4.2	0.4	4.2	0.7	4.2	1.0	4.2	2.3
4.3	0.3	4.3	0.4	4.3	0.7	4.3	1.1	4.3	2.4
4.4	0.3	4.4	0.4	4.4	0.7	4.4	1.1	4.4	2.4
4.5	0.3	4.5	0.4	4.5	0.7	4.5	1.1	4.5	2.4
4.6	0.3	4.6	0.4	4.6	0.7	4.6	1.1	4.6	2.4
4.7	0.3	4.7	0.4	4.7	0.7	4.7	1.1	4.7	2.4
4.8	0.3	4.8	0.4	4.8	0.7	4.8	1.0	4.8	2.4
4.9	0.3	4.9	0.4	4.9	0.7	4.9	1.0	4.9	2.4
5.0	0.3	5.0	0.4	5.0	0.7	5.0	1.0	5.0	2.3
5.1	0.3	5.1	0.4	5.1	0.7	5.1	1.0	5.1	2.3
5.2	0.2	5.2	0.4	5.2	0.6	5.2	1.0	5.2	2.2
5.3	0.2	5.3	0.4	5.3	0.6	5.3	0.9	5.3	2.2
5.4	0.2	5.4	0.3	5.4	0.6	5.4	0.9	5.4	2.1
5.5	0.2	5.5	0.3	5.5	0.6	5.5	0.9	5.5	2.1
5.6	0.2	5.6	0.3	5.6	0.6	5.6	0.8	5.6	2.0
5.7	0.2	5.7	0.3	5.7	0.5	5.7	0.8	5.7	2.0
5.8	0.2	5.8	0.3	5.8	0.5	5.8	0.8	5.8	1.9
5.9	0.2	5.9	0.3	5.9	0.5	5.9	0.8	5.9	1.8
6.0	0.2	6.0	0.3	6.0	0.5	6.0	0.7	6.0	1.8
6.1	0.2	6.1	0.3	6.1	0.5	6.1	0.7	6.1	1.7
6.2	0.2	6.2	0.2	6.2	0.4	6.2	0.7	6.2	1.6
6.3	0.2	6.3	0.2	6.3	0.4	6.3	0.6	6.3	1.5

Inflow10 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
6.4	0.2	6.4	0.2	6.4	0.4	6.4	0.6	6.4	1.5
6.5	0.1	6.5	0.2	6.5	0.4	6.5	0.6	6.5	1.4
6.6	0.1	6.6	0.2	6.6	0.4	6.6	0.5	6.6	1.3
6.7	0.1	6.7	0.2	6.7	0.3	6.7	0.5	6.7	1.2
6.8	0.1	6.8	0.2	6.8	0.3	6.8	0.5	6.8	1.2
6.9	0.1	6.9	0.2	6.9	0.3	6.9	0.5	6.9	1.1
7.0	0.1	7.0	0.2	7.0	0.3	7.0	0.4	7.0	1.0
7.1	0.1	7.1	0.2	7.1	0.3	7.1	0.4	7.1	1.0
7.2	0.1	7.2	0.1	7.2	0.3	7.2	0.4	7.2	0.9
7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.4	7.3	0.8
7.4	0.1	7.4	0.1	7.4	0.2	7.4	0.3	7.4	0.8
7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.3	7.5	0.7
7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.3	7.6	0.7
7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.3	7.7	0.7
7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.3	7.8	0.6
7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.3	7.9	0.6
8.0	0.1	8.0	0.1	8.0	0.2	8.0	0.3	8.0	0.6
8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.2	8.1	0.6
8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.2	8.2	0.5
8.3	0.1	8.3	0.1	8.3	0.2	8.3	0.2	8.3	0.5
8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.2	8.4	0.5
8.5	0.1	8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.5
8.6	0.1	8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.5
8.7	0.1	8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.5
8.8	0.1	8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.4
8.9	0.1	8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.4
9.0	0.1	9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.4
9.1	0.1	9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.4
9.2	0.1	9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.4
9.3	0.1	9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.4
9.4	0.1	9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.4
9.5	0.1	9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.4
9.6	0.1	9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.4
9.7	0.1	9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.4
9.8	0.1	9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.4

Inflow11 for 6hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01
0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01
0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01
0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.02
0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.02	0.9	0.02
1.0	0.01	1.0	0.01	1.0	0.02	1.0	0.02	1.0	0.02
1.1	0.01	1.1	0.01	1.1	0.02	1.1	0.02	1.1	0.02
1.2	0.01	1.2	0.02	1.2	0.02	1.2	0.02	1.2	0.03
1.3	0.01	1.3	0.02	1.3	0.02	1.3	0.02	1.3	0.03
1.4	0.01	1.4	0.02	1.4	0.02	1.4	0.03	1.4	0.03
1.5	0.02	1.5	0.02	1.5	0.02	1.5	0.03	1.5	0.04
1.6	0.02	1.6	0.02	1.6	0.03	1.6	0.03	1.6	0.04
1.7	0.02	1.7	0.02	1.7	0.03	1.7	0.03	1.7	0.04
1.8	0.02	1.8	0.02	1.8	0.03	1.8	0.04	1.8	0.05
1.9	0.02	1.9	0.03	1.9	0.04	1.9	0.04	1.9	0.1
2.0	0.02	2.0	0.03	2.0	0.04	2.0	0.04	2.0	0.1
2.1	0.02	2.1	0.03	2.1	0.04	2.1	0.05	2.1	0.1
2.2	0.03	2.2	0.03	2.2	0.05	2.2	0.1	2.2	0.1
2.3	0.03	2.3	0.04	2.3	0.05	2.3	0.1	2.3	0.1
2.4	0.03	2.4	0.04	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.03	2.5	0.04	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.03	2.6	0.05	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.04	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.04	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.2
2.9	0.04	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.2
3.0	0.05	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.2
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.3
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.2	3.2	0.3
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.2	3.3	0.4
3.4	0.1	3.4	0.1	3.4	0.2	3.4	0.2	3.4	0.4
3.5	0.1	3.5	0.1	3.5	0.2	3.5	0.3	3.5	0.5
3.6	0.1	3.6	0.1	3.6	0.2	3.6	0.3	3.6	0.6
3.7	0.1	3.7	0.1	3.7	0.2	3.7	0.3	3.7	0.7
3.8	0.1	3.8	0.1	3.8	0.2	3.8	0.3	3.8	0.7
3.9	0.1	3.9	0.2	3.9	0.3	3.9	0.4	3.9	0.8
4.0	0.1	4.0	0.2	4.0	0.3	4.0	0.4	4.0	0.9
4.1	0.1	4.1	0.2	4.1	0.3	4.1	0.4	4.1	0.9
4.2	0.1	4.2	0.2	4.2	0.3	4.2	0.4	4.2	1.0
4.3	0.1	4.3	0.2	4.3	0.3	4.3	0.4	4.3	1.0
4.4	0.1	4.4	0.2	4.4	0.3	4.4	0.4	4.4	1.0
4.5	0.1	4.5	0.2	4.5	0.3	4.5	0.5	4.5	1.0
4.6	0.1	4.6	0.2	4.6	0.3	4.6	0.4	4.6	1.0

Inflow11 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
4.7	0.1	4.7	0.2	4.7	0.3	4.7	0.4	4.7	1.0
4.8	0.1	4.8	0.2	4.8	0.3	4.8	0.4	4.8	1.0
4.9	0.1	4.9	0.2	4.9	0.3	4.9	0.4	4.9	1.0
5.0	0.1	5.0	0.2	5.0	0.3	5.0	0.4	5.0	1.0
5.1	0.1	5.1	0.2	5.1	0.3	5.1	0.4	5.1	1.0
5.2	0.1	5.2	0.2	5.2	0.3	5.2	0.4	5.2	0.9
5.3	0.1	5.3	0.1	5.3	0.3	5.3	0.4	5.3	0.9
5.4	0.1	5.4	0.1	5.4	0.3	5.4	0.4	5.4	0.9
5.5	0.1	5.5	0.1	5.5	0.2	5.5	0.4	5.5	0.9
5.6	0.1	5.6	0.1	5.6	0.2	5.6	0.4	5.6	0.9
5.7	0.1	5.7	0.1	5.7	0.2	5.7	0.3	5.7	0.8
5.8	0.1	5.8	0.1	5.8	0.2	5.8	0.3	5.8	0.8
5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.3	5.9	0.8
6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.3	6.0	0.7
6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.3	6.1	0.7
6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.3	6.2	0.7
6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.3	6.3	0.7
6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.3	6.4	0.6
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.2	6.5	0.6
6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.6
6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.5
6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.5
6.9	0.05	6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.5
7.0	0.05	7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.4
7.1	0.04	7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.4
7.2	0.04	7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.4
7.3	0.04	7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.4
7.4	0.04	7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.3
7.5	0.04	7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.3
7.6	0.03	7.6	0.05	7.6	0.1	7.6	0.1	7.6	0.3
7.7	0.03	7.7	0.05	7.7	0.1	7.7	0.1	7.7	0.3
7.8	0.03	7.8	0.05	7.8	0.1	7.8	0.1	7.8	0.3
7.9	0.03	7.9	0.04	7.9	0.1	7.9	0.1	7.9	0.3
8.0	0.03	8.0	0.04	8.0	0.1	8.0	0.1	8.0	0.2
8.1	0.03	8.1	0.04	8.1	0.1	8.1	0.1	8.1	0.2
8.2	0.03	8.2	0.04	8.2	0.1	8.2	0.1	8.2	0.2
8.3	0.03	8.3	0.04	8.3	0.1	8.3	0.1	8.3	0.2
8.4	0.03	8.4	0.04	8.4	0.1	8.4	0.1	8.4	0.2
8.5	0.03	8.5	0.04	8.5	0.1	8.5	0.1	8.5	0.2
8.6	0.03	8.6	0.04	8.6	0.1	8.6	0.1	8.6	0.2
8.7	0.03	8.7	0.04	8.7	0.1	8.7	0.1	8.7	0.2
8.8	0.03	8.8	0.04	8.8	0.1	8.8	0.1	8.8	0.2
8.9	0.02	8.9	0.04	8.9	0.1	8.9	0.1	8.9	0.2
9.0	0.02	9.0	0.03	9.0	0.1	9.0	0.1	9.0	0.2
9.1	0.02	9.1	0.03	9.1	0.1	9.1	0.1	9.1	0.2
9.2	0.02	9.2	0.03	9.2	0.1	9.2	0.1	9.2	0.2
9.3	0.02	9.3	0.03	9.3	0.1	9.3	0.1	9.3	0.2
9.4	0.02	9.4	0.03	9.4	0.1	9.4	0.1	9.4	0.2
9.5	0.02	9.5	0.03	9.5	0.1	9.5	0.1	9.5	0.2
9.6	0.02	9.6	0.03	9.6	0.1	9.6	0.1	9.6	0.2
9.7	0.02	9.7	0.03	9.7	0.1	9.7	0.1	9.7	0.2
9.8	0.02	9.8	0.03	9.8	0.1	9.8	0.1	9.8	0.2

Inflow12 for 6hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.03	0.0	0.03	0.0	0.03	0.0	0.03
0.1	0.02	0.1	0.03	0.1	0.03	0.1	0.03	0.1	0.03
0.2	0.02	0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03
0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.03
0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.03
0.5	0.03	0.5	0.03	0.5	0.03	0.5	0.03	0.5	0.03
0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.03
0.7	0.03	0.7	0.03	0.7	0.03	0.7	0.04	0.7	0.04
0.8	0.03	0.8	0.03	0.8	0.04	0.8	0.04	0.8	0.04
0.9	0.03	0.9	0.03	0.9	0.04	0.9	0.04	0.9	0.04
1.0	0.03	1.0	0.03	1.0	0.04	1.0	0.04	1.0	0.05
1.1	0.03	1.1	0.04	1.1	0.04	1.1	0.05	1.1	0.1
1.2	0.03	1.2	0.04	1.2	0.05	1.2	0.1	1.2	0.1
1.3	0.04	1.3	0.04	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.04	1.4	0.05	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.04	1.5	0.05	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.04	1.6	0.05	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.05	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.2
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.2
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.2	2.4	0.2
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.2
2.6	0.1	2.6	0.1	2.6	0.2	2.6	0.2	2.6	0.3
2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.2	2.7	0.3
2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.2	2.8	0.3
2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.3	2.9	0.4

Inflow12 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
3.0	0.1	3.0	0.2	3.0	0.2	3.0	0.3	3.0	0.5
3.1	0.1	3.1	0.2	3.1	0.3	3.1	0.3	3.1	0.5
3.2	0.1	3.2	0.2	3.2	0.3	3.2	0.4	3.2	0.6
3.3	0.2	3.3	0.2	3.3	0.3	3.3	0.4	3.3	0.8
3.4	0.2	3.4	0.2	3.4	0.4	3.4	0.5	3.4	0.9
3.5	0.2	3.5	0.3	3.5	0.4	3.5	0.5	3.5	1.0
3.6	0.2	3.6	0.3	3.6	0.5	3.6	0.6	3.6	1.2
3.7	0.2	3.7	0.3	3.7	0.5	3.7	0.7	3.7	1.3
3.8	0.2	3.8	0.4	3.8	0.5	3.8	0.8	3.8	1.5
3.9	0.3	3.9	0.4	3.9	0.6	3.9	0.8	3.9	1.7
4.0	0.3	4.0	0.4	4.0	0.6	4.0	0.9	4.0	1.8
4.1	0.3	4.1	0.4	4.1	0.7	4.1	1.0	4.1	2.0
4.2	0.3	4.2	0.5	4.2	0.7	4.2	1.0	4.2	2.2
4.3	0.3	4.3	0.5	4.3	0.8	4.3	1.1	4.3	2.3
4.4	0.3	4.4	0.5	4.4	0.8	4.4	1.2	4.4	2.4
4.5	0.3	4.5	0.5	4.5	0.8	4.5	1.2	4.5	2.6
4.6	0.4	4.6	0.5	4.6	0.9	4.6	1.2	4.6	2.7
4.7	0.4	4.7	0.5	4.7	0.9	4.7	1.3	4.7	2.7
4.8	0.4	4.8	0.5	4.8	0.9	4.8	1.3	4.8	2.8
4.9	0.4	4.9	0.5	4.9	0.9	4.9	1.3	4.9	2.8
5.0	0.4	5.0	0.5	5.0	0.9	5.0	1.3	5.0	2.8
5.1	0.4	5.1	0.5	5.1	0.9	5.1	1.3	5.1	2.8
5.2	0.3	5.2	0.5	5.2	0.9	5.2	1.3	5.2	2.8
5.3	0.3	5.3	0.5	5.3	0.9	5.3	1.3	5.3	2.8
5.4	0.3	5.4	0.5	5.4	0.8	5.4	1.2	5.4	2.8
5.5	0.3	5.5	0.5	5.5	0.8	5.5	1.2	5.5	2.8
5.6	0.3	5.6	0.5	5.6	0.8	5.6	1.2	5.6	2.7
5.7	0.3	5.7	0.5	5.7	0.8	5.7	1.2	5.7	2.7
5.8	0.3	5.8	0.5	5.8	0.8	5.8	1.2	5.8	2.6
5.9	0.3	5.9	0.4	5.9	0.8	5.9	1.1	5.9	2.6
6.0	0.3	6.0	0.4	6.0	0.7	6.0	1.1	6.0	2.5
6.1	0.3	6.1	0.4	6.1	0.7	6.1	1.1	6.1	2.5
6.2	0.3	6.2	0.4	6.2	0.7	6.2	1.1	6.2	2.4
6.3	0.3	6.3	0.4	6.3	0.7	6.3	1.0	6.3	2.4
6.4	0.3	6.4	0.4	6.4	0.7	6.4	1.0	6.4	2.3
6.5	0.3	6.5	0.4	6.5	0.7	6.5	1.0	6.5	2.2
6.6	0.2	6.6	0.4	6.6	0.6	6.6	0.9	6.6	2.2
6.7	0.2	6.7	0.4	6.7	0.6	6.7	0.9	6.7	2.1
6.8	0.2	6.8	0.3	6.8	0.6	6.8	0.9	6.8	2.0
6.9	0.2	6.9	0.3	6.9	0.6	6.9	0.9	6.9	2.0
7.0	0.2	7.0	0.3	7.0	0.5	7.0	0.8	7.0	1.9
7.1	0.2	7.1	0.3	7.1	0.5	7.1	0.8	7.1	1.8
7.2	0.2	7.2	0.3	7.2	0.5	7.2	0.8	7.2	1.7
7.3	0.2	7.3	0.3	7.3	0.5	7.3	0.7	7.3	1.7
7.4	0.2	7.4	0.3	7.4	0.5	7.4	0.7	7.4	1.6
7.5	0.2	7.5	0.3	7.5	0.4	7.5	0.6	7.5	1.5
7.6	0.2	7.6	0.2	7.6	0.4	7.6	0.6	7.6	1.4
7.7	0.2	7.7	0.2	7.7	0.4	7.7	0.6	7.7	1.3
7.8	0.1	7.8	0.2	7.8	0.4	7.8	0.5	7.8	1.3
7.9	0.1	7.9	0.2	7.9	0.3	7.9	0.5	7.9	1.2
8.0	0.1	8.0	0.2	8.0	0.3	8.0	0.5	8.0	1.1
8.1	0.1	8.1	0.2	8.1	0.3	8.1	0.5	8.1	1.1
8.2	0.1	8.2	0.2	8.2	0.3	8.2	0.4	8.2	1.0
8.3	0.1	8.3	0.2	8.3	0.3	8.3	0.4	8.3	0.9
8.4	0.1	8.4	0.2	8.4	0.3	8.4	0.4	8.4	0.9
8.5	0.1	8.5	0.2	8.5	0.3	8.5	0.4	8.5	0.9
8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.4	8.6	0.8
8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.3	8.7	0.8
8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.3	8.8	0.7
8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.3	8.9	0.7
9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.3	9.0	0.7
9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.3	9.1	0.7
9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.3	9.2	0.6
9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.3	9.3	0.6
9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.3	9.4	0.6
9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.3	9.5	0.6
9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.3	9.6	0.6
9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.3	9.7	0.6
9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.3	9.8	0.6
9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.3	9.9	0.5
10.0	0.1	10.0	0.1	10.0	0.2	10.0	0.2	10.0	0.5
10.1	0.1	10.1	0.1	10.1	0.2	10.1	0.2	10.1	0.5
10.2	0.1	10.2	0.1	10.2	0.2	10.2	0.2	10.2	0.5
10.3	0.1	10.3	0.1	10.3	0.2	10.3	0.2	10.3	0.5
10.4	0.1	10.4	0.1	10.4	0.2	10.4	0.2	10.4	0.5
10.5	0.1	10.5	0.1	10.5	0.2	10.5	0.2	10.5	0.5
10.6	0.1	10.6	0.1	10.6	0.2	10.6	0.2	10.6	0.5
10.7	0.1	10.7	0.1	10.7	0.2	10.7	0.2	10.7	0.5
10.8	0.1	10.8	0.1	10.8	0.2	10.8	0.2	10.8	0.5
10.9	0.1	10.9	0.1	10.9	0.2	10.9	0.2	10.9	0.5
11.0	0.1	11.0	0.1	11.0	0.2	11.0	0.2	11.0	0.5
11.1	0.1	11.1	0.1	11.1	0.2	11.1	0.2	11.1	0.5
11.2	0.1	11.2	0.1	11.2	0.2	11.2	0.2	11.2	0.5

Inflow13 for 6hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01
0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01
0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01
0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01
0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01
1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01
1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.01
1.2	0.01	1.2	0.01	1.2	0.01	1.2	0.01	1.2	0.02
1.3	0.01	1.3	0.01	1.3	0.01	1.3	0.02	1.3	0.02
1.4	0.01	1.4	0.01	1.4	0.02	1.4	0.02	1.4	0.02
1.5	0.01	1.5	0.01	1.5	0.02	1.5	0.02	1.5	0.02
1.6	0.01	1.6	0.02	1.6	0.02	1.6	0.02	1.6	0.02
1.7	0.01	1.7	0.02	1.7	0.02	1.7	0.02	1.7	0.03
1.8	0.01	1.8	0.02	1.8	0.02	1.8	0.02	1.8	0.03
1.9	0.02	1.9	0.02	1.9	0.02	1.9	0.03	1.9	0.03
2.0	0.02	2.0	0.02	2.0	0.03	2.0	0.03	2.0	0.04
2.1	0.02	2.1	0.02	2.1	0.03	2.1	0.03	2.1	0.04
2.2	0.02	2.2	0.02	2.2	0.03	2.2	0.04	2.2	0.05
2.3	0.02	2.3	0.03	2.3	0.03	2.3	0.04	2.3	0.1
2.4	0.02	2.4	0.03	2.4	0.04	2.4	0.04	2.4	0.1
2.5	0.02	2.5	0.03	2.5	0.04	2.5	0.05	2.5	0.1
2.6	0.02	2.6	0.03	2.6	0.04	2.6	0.1	2.6	0.1
2.7	0.03	2.7	0.04	2.7	0.05	2.7	0.1	2.7	0.1
2.8	0.03	2.8	0.04	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.03	2.9	0.04	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.03	3.0	0.05	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.04	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.2
3.2	0.04	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.2
3.3	0.05	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.2
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.3
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.2	3.5	0.3
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.2	3.6	0.3
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.2	3.7	0.4
3.8	0.1	3.8	0.1	3.8	0.2	3.8	0.2	3.8	0.4
3.9	0.1	3.9	0.1	3.9	0.2	3.9	0.2	3.9	0.5
4.0	0.1	4.0	0.1	4.0	0.2	4.0	0.3	4.0	0.5
4.1	0.1	4.1	0.1	4.1	0.2	4.1	0.3	4.1	0.6
4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.3	4.2	0.6
4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.3	4.3	0.7
4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.3	4.4	0.7
4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.3	4.5	0.7
4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.3	4.6	0.8
4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.4	4.7	0.8
4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.4	4.8	0.8
4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.4	4.9	0.8
5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.4	5.0	0.8
5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.4	5.1	0.8
5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.4	5.2	0.8
5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.4	5.3	0.8
5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.4	5.4	0.8
5.5	0.1	5.5	0.1	5.5	0.2	5.5	0.3	5.5	0.8
5.6	0.1	5.6	0.1	5.6	0.2	5.6	0.3	5.6	0.8
5.7	0.1	5.7	0.1	5.7	0.2	5.7	0.3	5.7	0.8
5.8	0.1	5.8	0.1	5.8	0.2	5.8	0.3	5.8	0.7
5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.3	5.9	0.7
6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.3	6.0	0.7
6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.3	6.1	0.7
6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.3	6.2	0.7
6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.3	6.3	0.7
6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.3	6.4	0.7
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.3	6.5	0.6
6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.3	6.6	0.6
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.3	6.7	0.6
6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.3	6.8	0.6
6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.2	6.9	0.6
7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.2	7.0	0.5
7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.5
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.5
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.5
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.2	7.4	0.4
7.5	0.05	7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.4
7.6	0.05	7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.4
7.7	0.04	7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.4
7.8	0.04	7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.4
7.9	0.04	7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.3
8.0	0.04	8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.3
8.1	0.04	8.1	0.1	8.1	0.1	8.1	0.1	8.1	0.3
8.2	0.03	8.2	0.05	8.2	0.1	8.2	0.1	8.2	0.3
8.3	0.03	8.3	0.05	8.3	0.1	8.3	0.1	8.3	0.3
8.4	0.03	8.4	0.05	8.4	0.1	8.4	0.1	8.4	0.3
8.5	0.03	8.5	0.04	8.5	0.1	8.5	0.1	8.5	0.2

Inflow13 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.6	0.03	8.6	0.04	8.6	0.1	8.6	0.1	8.6	0.2
8.7	0.03	8.7	0.04	8.7	0.1	8.7	0.1	8.7	0.2
8.8	0.03	8.8	0.04	8.8	0.1	8.8	0.1	8.8	0.2
8.9	0.03	8.9	0.04	8.9	0.1	8.9	0.1	8.9	0.2
9.0	0.03	9.0	0.04	9.0	0.1	9.0	0.1	9.0	0.2
9.1	0.03	9.1	0.04	9.1	0.1	9.1	0.1	9.1	0.2
9.2	0.02	9.2	0.04	9.2	0.1	9.2	0.1	9.2	0.2
9.3	0.02	9.3	0.03	9.3	0.1	9.3	0.1	9.3	0.2
9.4	0.02	9.4	0.03	9.4	0.1	9.4	0.1	9.4	0.2
9.5	0.02	9.5	0.03	9.5	0.1	9.5	0.1	9.5	0.2
9.6	0.02	9.6	0.03	9.6	0.1	9.6	0.1	9.6	0.2
9.7	0.02	9.7	0.03	9.7	0.1	9.7	0.1	9.7	0.2
9.8	0.02	9.8	0.03	9.8	0.1	9.8	0.1	9.8	0.2
9.9	0.02	9.9	0.03	9.9	0.05	9.9	0.1	9.9	0.2
10.0	0.02	10.0	0.03	10.0	0.05	10.0	0.1	10.0	0.1
10.1	0.02	10.1	0.03	10.1	0.05	10.1	0.1	10.1	0.1
10.2	0.02	10.2	0.03	10.2	0.05	10.2	0.1	10.2	0.1
10.3	0.02	10.3	0.03	10.3	0.05	10.3	0.1	10.3	0.1
10.4	0.02	10.4	0.03	10.4	0.05	10.4	0.1	10.4	0.1
10.5	0.02	10.5	0.03	10.5	0.05	10.5	0.1	10.5	0.1
10.6	0.02	10.6	0.03	10.6	0.05	10.6	0.1	10.6	0.1
10.7	0.02	10.7	0.03	10.7	0.05	10.7	0.1	10.7	0.1
10.8	0.02	10.8	0.03	10.8	0.04	10.8	0.1	10.8	0.1
10.9	0.02	10.9	0.03	10.9	0.04	10.9	0.1	10.9	0.1
11.0	0.02	11.0	0.03	11.0	0.04	11.0	0.1	11.0	0.1
11.1	0.02	11.1	0.03	11.1	0.04	11.1	0.1	11.1	0.1
11.2	0.02	11.2	0.03	11.2	0.04	11.2	0.1	11.2	0.1

Inflow14 for 6hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.03	0.0	0.03	0.0	0.04	0.0	0.04	0.0	0.04
0.1	0.03	0.1	0.03	0.1	0.04	0.1	0.04	0.1	0.04
0.2	0.03	0.2	0.03	0.2	0.04	0.2	0.04	0.2	0.04
0.3	0.03	0.3	0.03	0.3	0.04	0.3	0.04	0.3	0.04
0.4	0.03	0.4	0.03	0.4	0.04	0.4	0.04	0.4	0.04
0.5	0.03	0.5	0.03	0.5	0.04	0.5	0.04	0.5	0.04
0.6	0.03	0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04
0.7	0.03	0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.05
0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.05	0.8	0.05
0.9	0.04	0.9	0.04	0.9	0.05	0.9	0.05	0.9	0.1
1.0	0.04	1.0	0.04	1.0	0.05	1.0	0.1	1.0	0.1
1.1	0.04	1.1	0.05	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.04	1.2	0.05	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.05	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.05	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.2
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.2
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.2
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.2
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.2	2.3	0.2
2.4	0.1	2.4	0.1	2.4	0.2	2.4	0.2	2.4	0.3
2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.2	2.5	0.3
2.6	0.1	2.6	0.1	2.6	0.2	2.6	0.2	2.6	0.3
2.7	0.1	2.7	0.2	2.7	0.2	2.7	0.3	2.7	0.4
2.8	0.1	2.8	0.2	2.8	0.2	2.8	0.3	2.8	0.4
2.9	0.1	2.9	0.2	2.9	0.3	2.9	0.3	2.9	0.5
3.0	0.2	3.0	0.2	3.0	0.3	3.0	0.4	3.0	0.6
3.1	0.2	3.1	0.2	3.1	0.3	3.1	0.4	3.1	0.7
3.2	0.2	3.2	0.3	3.2	0.4	3.2	0.5	3.2	0.8
3.3	0.2	3.3	0.3	3.3	0.4	3.3	0.5	3.3	1.0
3.4	0.2	3.4	0.3	3.4	0.5	3.4	0.6	3.4	1.1
3.5	0.2	3.5	0.3	3.5	0.5	3.5	0.7	3.5	1.3
3.6	0.3	3.6	0.4	3.6	0.6	3.6	0.8	3.6	1.5
3.7	0.3	3.7	0.4	3.7	0.6	3.7	0.9	3.7	1.7
3.8	0.3	3.8	0.4	3.8	0.7	3.8	1.0	3.8	1.9
3.9	0.3	3.9	0.5	3.9	0.8	3.9	1.0	3.9	2.1
4.0	0.4	4.0	0.5	4.0	0.8	4.0	1.1	4.0	2.3
4.1	0.4	4.1	0.5	4.1	0.9	4.1	1.2	4.1	2.5
4.2	0.4	4.2	0.6	4.2	0.9	4.2	1.3	4.2	2.7
4.3	0.4	4.3	0.6	4.3	1.0	4.3	1.4	4.3	2.9
4.4	0.4	4.4	0.6	4.4	1.0	4.4	1.5	4.4	3.1
4.5	0.4	4.5	0.6	4.5	1.1	4.5	1.5	4.5	3.2
4.6	0.5	4.6	0.7	4.6	1.1	4.6	1.6	4.6	3.4
4.7	0.5	4.7	0.7	4.7	1.1	4.7	1.6	4.7	3.5
4.8	0.5	4.8	0.7	4.8	1.1	4.8	1.6	4.8	3.5
4.9	0.5	4.9	0.7	4.9	1.1	4.9	1.6	4.9	3.6
5.0	0.5	5.0	0.7	5.0	1.1	5.0	1.6	5.0	3.6
5.1	0.4	5.1	0.7	5.1	1.1	5.1	1.6	5.1	3.6
5.2	0.4	5.2	0.6	5.2	1.1	5.2	1.6	5.2	3.6
5.3	0.4	5.3	0.6	5.3	1.1	5.3	1.6	5.3	3.6
5.4	0.4	5.4	0.6	5.4	1.1	5.4	1.6	5.4	3.5

Inflow14 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
5.5	0.4	5.5	0.6	5.5	1.1	5.5	1.6	5.5	3.5
5.6	0.4	5.6	0.6	5.6	1.0	5.6	1.5	5.6	3.5
5.7	0.4	5.7	0.6	5.7	1.0	5.7	1.5	5.7	3.4
5.8	0.4	5.8	0.6	5.8	1.0	5.8	1.5	5.8	3.3
5.9	0.4	5.9	0.6	5.9	1.0	5.9	1.4	5.9	3.3
6.0	0.4	6.0	0.5	6.0	0.9	6.0	1.4	6.0	3.2
6.1	0.4	6.1	0.5	6.1	0.9	6.1	1.4	6.1	3.1
6.2	0.4	6.2	0.5	6.2	0.9	6.2	1.3	6.2	3.1
6.3	0.3	6.3	0.5	6.3	0.9	6.3	1.3	6.3	3.0
6.4	0.3	6.4	0.5	6.4	0.9	6.4	1.3	6.4	2.9
6.5	0.3	6.5	0.5	6.5	0.8	6.5	1.2	6.5	2.8
6.6	0.3	6.6	0.5	6.6	0.8	6.6	1.2	6.6	2.8
6.7	0.3	6.7	0.4	6.7	0.8	6.7	1.2	6.7	2.7
6.8	0.3	6.8	0.4	6.8	0.8	6.8	1.1	6.8	2.6
6.9	0.3	6.9	0.4	6.9	0.7	6.9	1.1	6.9	2.5
7.0	0.3	7.0	0.4	7.0	0.7	7.0	1.0	7.0	2.4
7.1	0.3	7.1	0.4	7.1	0.7	7.1	1.0	7.1	2.3
7.2	0.2	7.2	0.4	7.2	0.6	7.2	1.0	7.2	2.2
7.3	0.2	7.3	0.3	7.3	0.6	7.3	0.9	7.3	2.1
7.4	0.2	7.4	0.3	7.4	0.6	7.4	0.9	7.4	2.0
7.5	0.2	7.5	0.3	7.5	0.5	7.5	0.8	7.5	1.9
7.6	0.2	7.6	0.3	7.6	0.5	7.6	0.8	7.6	1.8
7.7	0.2	7.7	0.3	7.7	0.5	7.7	0.7	7.7	1.7
7.8	0.2	7.8	0.3	7.8	0.5	7.8	0.7	7.8	1.6
7.9	0.2	7.9	0.3	7.9	0.4	7.9	0.7	7.9	1.5
8.0	0.2	8.0	0.2	8.0	0.4	8.0	0.6	8.0	1.4
8.1	0.2	8.1	0.2	8.1	0.4	8.1	0.6	8.1	1.3
8.2	0.2	8.2	0.2	8.2	0.4	8.2	0.6	8.2	1.3
8.3	0.1	8.3	0.2	8.3	0.4	8.3	0.5	8.3	1.2
8.4	0.1	8.4	0.2	8.4	0.3	8.4	0.5	8.4	1.1
8.5	0.1	8.5	0.2	8.5	0.3	8.5	0.5	8.5	1.1
8.6	0.1	8.6	0.2	8.6	0.3	8.6	0.5	8.6	1.0
8.7	0.1	8.7	0.2	8.7	0.3	8.7	0.4	8.7	1.0
8.8	0.1	8.8	0.2	8.8	0.3	8.8	0.4	8.8	0.9
8.9	0.1	8.9	0.2	8.9	0.3	8.9	0.4	8.9	0.9
9.0	0.1	9.0	0.2	9.0	0.3	9.0	0.4	9.0	0.9
9.1	0.1	9.1	0.2	9.1	0.3	9.1	0.4	9.1	0.8
9.2	0.1	9.2	0.2	9.2	0.3	9.2	0.4	9.2	0.8
9.3	0.1	9.3	0.2	9.3	0.3	9.3	0.4	9.3	0.8
9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.4	9.4	0.8
9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.3	9.5	0.8
9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.3	9.6	0.7
9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.3	9.7	0.7
9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.3	9.8	0.7
9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.3	9.9	0.7
10.0	0.1	10.0	0.1	10.0	0.2	10.0	0.3	10.0	0.7
10.1	0.1	10.1	0.1	10.1	0.2	10.1	0.3	10.1	0.7
10.2	0.1	10.2	0.1	10.2	0.2	10.2	0.3	10.2	0.6
10.3	0.1	10.3	0.1	10.3	0.2	10.3	0.3	10.3	0.6
10.4	0.1	10.4	0.1	10.4	0.2	10.4	0.3	10.4	0.6
10.5	0.1	10.5	0.1	10.5	0.2	10.5	0.3	10.5	0.6
10.6	0.1	10.6	0.1	10.6	0.2	10.6	0.3	10.6	0.6
10.7	0.1	10.7	0.1	10.7	0.2	10.7	0.3	10.7	0.6
10.8	0.1	10.8	0.1	10.8	0.2	10.8	0.3	10.8	0.6
10.9	0.1	10.9	0.1	10.9	0.2	10.9	0.3	10.9	0.6
11.0	0.1	11.0	0.1	11.0	0.2	11.0	0.3	11.0	0.6
11.1	0.1	11.1	0.1	11.1	0.2	11.1	0.3	11.1	0.6
11.2	0.1	11.2	0.1	11.2	0.2	11.2	0.3	11.2	0.6

Inflow15 for 6hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01
0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.02	0.6	0.01
0.7	0.01	0.7	0.01	0.7	0.02	0.7	0.02	0.7	0.02
0.8	0.01	0.8	0.02	0.8	0.02	0.8	0.02	0.8	0.02
0.9	0.01	0.9	0.02	0.9	0.02	0.9	0.02	0.9	0.02
1.0	0.02	1.0	0.02	1.0	0.02	1.0	0.02	1.0	0.02
1.1	0.02	1.1	0.02	1.1	0.02	1.1	0.02	1.1	0.02
1.2	0.02	1.2	0.02	1.2	0.02	1.2	0.02	1.2	0.03
1.3	0.02	1.3	0.02	1.3	0.02	1.3	0.03	1.3	0.03
1.4	0.02	1.4	0.02	1.4	0.03	1.4	0.03	1.4	0.03
1.5	0.02	1.5	0.02	1.5	0.03	1.5	0.03	1.5	0.04
1.6	0.02	1.6	0.03	1.6	0.03	1.6	0.03	1.6	0.04
1.7	0.02	1.7	0.03	1.7	0.03	1.7	0.04	1.7	0.05
1.8	0.02	1.8	0.03	1.8	0.04	1.8	0.04	1.8	0.1
1.9	0.03	1.9	0.03	1.9	0.04	1.9	0.05	1.9	0.1
2.0	0.03	2.0	0.03	2.0	0.04	2.0	0.05	2.0	0.1
2.1	0.03	2.1	0.04	2.1	0.05	2.1	0.1	2.1	0.1
2.2	0.03	2.2	0.04	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.03	2.3	0.04	2.3	0.1	2.3	0.1	2.3	0.1

Inflow15 for 6hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
2.4	0.04	2.4	0.05	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.04	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.04	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.05	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.2
2.8	0.05	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.2
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.2
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.3
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.2	3.1	0.3
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.2	3.2	0.4
3.3	0.1	3.3	0.1	3.3	0.2	3.3	0.2	3.3	0.4
3.4	0.1	3.4	0.1	3.4	0.2	3.4	0.3	3.4	0.5
3.5	0.1	3.5	0.1	3.5	0.2	3.5	0.3	3.5	0.6
3.6	0.1	3.6	0.2	3.6	0.2	3.6	0.3	3.6	0.7
3.7	0.1	3.7	0.2	3.7	0.3	3.7	0.4	3.7	0.8
3.8	0.1	3.8	0.2	3.8	0.3	3.8	0.4	3.8	0.9
3.9	0.1	3.9	0.2	3.9	0.3	3.9	0.5	3.9	1.0
4.0	0.1	4.0	0.2	4.0	0.3	4.0	0.5	4.0	1.1
4.1	0.1	4.1	0.2	4.1	0.4	4.1	0.5	4.1	1.2
4.2	0.2	4.2	0.2	4.2	0.4	4.2	0.6	4.2	1.2
4.3	0.2	4.3	0.2	4.3	0.4	4.3	0.6	4.3	1.3
4.4	0.2	4.4	0.2	4.4	0.4	4.4	0.6	4.4	1.3
4.5	0.2	4.5	0.2	4.5	0.4	4.5	0.6	4.5	1.4
4.6	0.2	4.6	0.2	4.6	0.4	4.6	0.6	4.6	1.4
4.7	0.2	4.7	0.2	4.7	0.4	4.7	0.6	4.7	1.4
4.8	0.2	4.8	0.2	4.8	0.4	4.8	0.6	4.8	1.4
4.9	0.2	4.9	0.2	4.9	0.4	4.9	0.6	4.9	1.4
5.0	0.2	5.0	0.2	5.0	0.4	5.0	0.6	5.0	1.4
5.1	0.1	5.1	0.2	5.1	0.4	5.1	0.6	5.1	1.4
5.2	0.1	5.2	0.2	5.2	0.4	5.2	0.6	5.2	1.3
5.3	0.1	5.3	0.2	5.3	0.4	5.3	0.6	5.3	1.3
5.4	0.1	5.4	0.2	5.4	0.4	5.4	0.6	5.4	1.3
5.5	0.1	5.5	0.2	5.5	0.4	5.5	0.5	5.5	1.3
5.6	0.1	5.6	0.2	5.6	0.3	5.6	0.5	5.6	1.2
5.7	0.1	5.7	0.2	5.7	0.3	5.7	0.5	5.7	1.2
5.8	0.1	5.8	0.2	5.8	0.3	5.8	0.5	5.8	1.2
5.9	0.1	5.9	0.2	5.9	0.3	5.9	0.5	5.9	1.1
6.0	0.1	6.0	0.2	6.0	0.3	6.0	0.5	6.0	1.1
6.1	0.1	6.1	0.2	6.1	0.3	6.1	0.5	6.1	1.1
6.2	0.1	6.2	0.2	6.2	0.3	6.2	0.4	6.2	1.0
6.3	0.1	6.3	0.2	6.3	0.3	6.3	0.4	6.3	1.0
6.4	0.1	6.4	0.1	6.4	0.3	6.4	0.4	6.4	1.0
6.5	0.1	6.5	0.1	6.5	0.3	6.5	0.4	6.5	0.9
6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.4	6.6	0.9
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.4	6.7	0.8
6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.3	6.8	0.8
6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.3	6.9	0.7
7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.3	7.0	0.7
7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.3	7.1	0.7
7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.3	7.2	0.6
7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.2	7.3	0.6
7.4	0.1	7.4	0.1	7.4	0.2	7.4	0.2	7.4	0.5
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.5
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.5
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.4
7.8	0.05	7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.4
7.9	0.05	7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.4
8.0	0.05	8.0	0.1	8.0	0.1	8.0	0.2	8.0	0.4
8.1	0.04	8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.4
8.2	0.04	8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.3
8.3	0.04	8.3	0.1	8.3	0.1	8.3	0.1	8.3	0.3
8.4	0.04	8.4	0.1	8.4	0.1	8.4	0.1	8.4	0.3
8.5	0.04	8.5	0.1	8.5	0.1	8.5	0.1	8.5	0.3
8.6	0.04	8.6	0.1	8.6	0.1	8.6	0.1	8.6	0.3
8.7	0.04	8.7	0.1	8.7	0.1	8.7	0.1	8.7	0.3
8.8	0.04	8.8	0.1	8.8	0.1	8.8	0.1	8.8	0.3
8.9	0.04	8.9	0.1	8.9	0.1	8.9	0.1	8.9	0.3
9.0	0.04	9.0	0.1	9.0	0.1	9.0	0.1	9.0	0.3
9.1	0.04	9.1	0.05	9.1	0.1	9.1	0.1	9.1	0.3
9.2	0.03	9.2	0.05	9.2	0.1	9.2	0.1	9.2	0.3
9.3	0.03	9.3	0.05	9.3	0.1	9.3	0.1	9.3	0.2
9.4	0.03	9.4	0.05	9.4	0.1	9.4	0.1	9.4	0.2
9.5	0.03	9.5	0.05	9.5	0.1	9.5	0.1	9.5	0.2
9.6	0.03	9.6	0.05	9.6	0.1	9.6	0.1	9.6	0.2
9.7	0.03	9.7	0.05	9.7	0.1	9.7	0.1	9.7	0.2
9.8	0.03	9.8	0.05	9.8	0.1	9.8	0.1	9.8	0.2
9.9	0.03	9.9	0.05	9.9	0.1	9.9	0.1	9.9	0.2
10.0	0.03	10.0	0.04	10.0	0.1	10.0	0.1	10.0	0.2
10.1	0.03	10.1	0.04	10.1	0.1	10.1	0.1	10.1	0.2
10.2	0.03	10.2	0.04	10.2	0.1	10.2	0.1	10.2	0.2

Inflow16 for 6hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.003	0.0	0.003	0.0	0.003	0.0	0.004	0.0	0.003
0.1	0.003	0.1	0.003	0.1	0.003	0.1	0.004	0.1	0.003
0.2	0.003	0.2	0.003	0.2	0.004	0.2	0.004	0.2	0.003
0.3	0.003	0.3	0.003	0.3	0.004	0.3	0.004	0.3	0.003
0.4	0.003	0.4	0.003	0.4	0.004	0.4	0.004	0.4	0.004
0.5	0.003	0.5	0.004	0.5	0.004	0.5	0.004	0.5	0.004
0.6	0.003	0.6	0.004	0.6	0.004	0.6	0.004	0.6	0.004
0.7	0.004	0.7	0.004	0.7	0.004	0.7	0.004	0.7	0.004
0.8	0.004	0.8	0.004	0.8	0.004	0.8	0.005	0.8	0.005
0.9	0.004	0.9	0.004	0.9	0.005	0.9	0.01	0.9	0.01
1.0	0.004	1.0	0.005	1.0	0.01	1.0	0.01	1.0	0.01
1.1	0.004	1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.01
1.2	0.005	1.2	0.01	1.2	0.01	1.2	0.01	1.2	0.01
1.3	0.01	1.3	0.01	1.3	0.01	1.3	0.01	1.3	0.01
1.4	0.01	1.4	0.01	1.4	0.01	1.4	0.01	1.4	0.01
1.5	0.01	1.5	0.01	1.5	0.01	1.5	0.01	1.5	0.01
1.6	0.01	1.6	0.01	1.6	0.0	1.6	0.01	1.6	0.01
1.7	0.01	1.7	0.01	1.7	0.0	1.7	0.01	1.7	0.01
1.8	0.01	1.8	0.01	1.8	0.0	1.8	0.01	1.8	0.01
1.9	0.01	1.9	0.01	1.9	0.0	1.9	0.01	1.9	0.02
2.0	0.01	2.0	0.01	2.0	0.0	2.0	0.01	2.0	0.02
2.1	0.01	2.1	0.01	2.1	0.0	2.1	0.02	2.1	0.02
2.2	0.01	2.2	0.01	2.2	0.0	2.2	0.02	2.2	0.02
2.3	0.01	2.3	0.01	2.3	0.0	2.3	0.02	2.3	0.03
2.4	0.01	2.4	0.01	2.4	0.0	2.4	0.02	2.4	0.03
2.5	0.01	2.5	0.01	2.5	0.0	2.5	0.02	2.5	0.03
2.6	0.01	2.6	0.02	2.6	0.0	2.6	0.03	2.6	0.04
2.7	0.01	2.7	0.02	2.7	0.0	2.7	0.03	2.7	0.04
2.8	0.01	2.8	0.02	2.8	0.0	2.8	0.03	2.8	0.1
2.9	0.01	2.9	0.02	2.9	0.0	2.9	0.04	2.9	0.1
3.0	0.02	3.0	0.02	3.0	0.0	3.0	0.04	3.0	0.1
3.1	0.02	3.1	0.02	3.1	0.0	3.1	0.05	3.1	0.1
3.2	0.02	3.2	0.03	3.2	0.0	3.2	0.1	3.2	0.1
3.3	0.02	3.3	0.03	3.3	0.0	3.3	0.1	3.3	0.1
3.4	0.02	3.4	0.03	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.03	3.5	0.04	3.5	0.1	3.5	0.1	3.5	0.2
3.6	0.03	3.6	0.04	3.6	0.1	3.6	0.1	3.6	0.2
3.7	0.03	3.7	0.05	3.7	0.1	3.7	0.1	3.7	0.2
3.8	0.04	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.2
3.9	0.04	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.3
4.0	0.04	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.3
4.1	0.04	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.3
4.2	0.04	4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.3
4.3	0.04	4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.4
4.4	0.04	4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.4
4.5	0.04	4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.4
4.6	0.04	4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.4
4.7	0.04	4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.4
4.8	0.04	4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.4
4.9	0.04	4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.4
5.0	0.04	5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.4
5.1	0.04	5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.4
5.2	0.04	5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.4
5.3	0.04	5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.4
5.4	0.04	5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.4
5.5	0.04	5.5	0.1	5.5	0.1	5.5	0.2	5.5	0.4
5.6	0.04	5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.3
5.7	0.04	5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.3
5.8	0.03	5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.3
5.9	0.03	5.9	0.05	5.9	0.1	5.9	0.1	5.9	0.3
6.0	0.03	6.0	0.05	6.0	0.1	6.0	0.1	6.0	0.3
6.1	0.03	6.1	0.05	6.1	0.1	6.1	0.1	6.1	0.3
6.2	0.03	6.2	0.04	6.2	0.1	6.2	0.1	6.2	0.3
6.3	0.03	6.3	0.04	6.3	0.1	6.3	0.1	6.3	0.3
6.4	0.03	6.4	0.04	6.4	0.1	6.4	0.1	6.4	0.3
6.5	0.03	6.5	0.04	6.5	0.1	6.5	0.1	6.5	0.3
6.6	0.03	6.6	0.04	6.6	0.1	6.6	0.1	6.6	0.2
6.7	0.02	6.7	0.04	6.7	0.1	6.7	0.1	6.7	0.2
6.8	0.02	6.8	0.03	6.8	0.1	6.8	0.1	6.8	0.2
6.9	0.02	6.9	0.03	6.9	0.1	6.9	0.1	6.9	0.2
7.0	0.02	7.0	0.03	7.0	0.1	7.0	0.1	7.0	0.2
7.1	0.02	7.1	0.03	7.1	0.1	7.1	0.1	7.1	0.2
7.2	0.02	7.2	0.03	7.2	0.05	7.2	0.1	7.2	0.2
7.3	0.02	7.3	0.03	7.3	0.05	7.3	0.1	7.3	0.2
7.4	0.02	7.4	0.02	7.4	0.04	7.4	0.1	7.4	0.2
7.5	0.02	7.5	0.02	7.5	0.04	7.5	0.1	7.5	0.1
7.6	0.01	7.6	0.02	7.6	0.04	7.6	0.1	7.6	0.1
7.7	0.01	7.7	0.02	7.7	0.04	7.7	0.1	7.7	0.1
7.8	0.01	7.8	0.02	7.8	0.03	7.8	0.1	7.8	0.1
7.9	0.01	7.9	0.02	7.9	0.03	7.9	0.05	7.9	0.1
8.0	0.01	8.0	0.02	8.0	0.03	8.0	0.05	8.0	0.1
8.1	0.01	8.1	0.02	8.1	0.03	8.1	0.04	8.1	0.1
8.2	0.01	8.2	0.02	8.2	0.03	8.2	0.04	8.2	0.1
8.3	0.01	8.3	0.02	8.3	0.03	8.3	0.04	8.3	0.1
8.4	0.01	8.4	0.02	8.4	0.03	8.4	0.04	8.4	0.1
8.5	0.01	8.5	0.02	8.5	0.03	8.5	0.04	8.5	0.1

Inflow16 for 6hr storm in summer(continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.6	0.01	8.6	0.02	8.6	0.03	8.6	0.04	8.6	0.1
8.7	0.01	8.7	0.01	8.7	0.02	8.7	0.04	8.7	0.1
8.8	0.01	8.8	0.01	8.8	0.02	8.8	0.04	8.8	0.1
8.9	0.01	8.9	0.01	8.9	0.02	8.9	0.03	8.9	0.1
9.0	0.01	9.0	0.01	9.0	0.02	9.0	0.03	9.0	0.1
9.1	0.01	9.1	0.01	9.1	0.02	9.1	0.03	9.1	0.1
9.2	0.01	9.2	0.01	9.2	0.02	9.2	0.03	9.2	0.1
9.3	0.01	9.3	0.01	9.3	0.02	9.3	0.03	9.3	0.1
9.4	0.01	9.4	0.01	9.4	0.02	9.4	0.03	9.4	0.1
9.5	0.01	9.5	0.01	9.5	0.02	9.5	0.03	9.5	0.1
9.6	0.01	9.6	0.01	9.6	0.02	9.6	0.03	9.6	0.1
9.7	0.01	9.7	0.01	9.7	0.02	9.7	0.03	9.7	0.1
9.8	0.01	9.8	0.01	9.8	0.02	9.8	0.03	9.8	0.1
9.9	0.01	9.9	0.01	9.9	0.02	9.9	0.03	9.9	0.1
10.0	0.01	10.0	0.01	10.0	0.02	10.0	0.03	10.0	0.1
10.1	0.01	10.1	0.01	10.1	0.02	10.1	0.03	10.1	0.1
10.2	0.01	10.2	0.01	10.2	0.02	10.2	0.03	10.2	0.1

Inflow1 for 12hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2
0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2
0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2
0.5	0.2	0.5	0.2	0.5	0.2	0.5	0.2	0.5	0.3
0.6	0.2	0.6	0.2	0.6	0.2	0.6	0.3	0.6	0.3
0.7	0.2	0.7	0.2	0.7	0.3	0.7	0.3	0.7	0.4
0.8	0.2	0.8	0.3	0.8	0.3	0.8	0.3	0.8	0.4
0.9	0.3	0.9	0.3	0.9	0.3	0.9	0.4	0.9	0.5
1.0	0.3	1.0	0.3	1.0	0.4	1.0	0.4	1.0	0.5
1.1	0.3	1.1	0.3	1.1	0.4	1.1	0.5	1.1	0.6
1.2	0.3	1.2	0.3	1.2	0.4	1.2	0.5	1.2	0.6
1.3	0.3	1.3	0.4	1.3	0.4	1.3	0.5	1.3	0.7
1.4	0.3	1.4	0.4	1.4	0.5	1.4	0.6	1.4	0.8
1.5	0.3	1.5	0.4	1.5	0.5	1.5	0.6	1.5	0.8
1.6	0.4	1.6	0.4	1.6	0.5	1.6	0.6	1.6	0.9
1.7	0.4	1.7	0.4	1.7	0.6	1.7	0.7	1.7	0.9
1.8	0.4	1.8	0.5	1.8	0.6	1.8	0.7	1.8	1.0
1.9	0.4	1.9	0.5	1.9	0.6	1.9	0.7	1.9	1.0
2.0	0.4	2.0	0.5	2.0	0.7	2.0	0.8	2.0	1.1
2.1	0.4	2.1	0.5	2.1	0.7	2.1	0.8	2.1	1.2
2.2	0.5	2.2	0.5	2.2	0.7	2.2	0.9	2.2	1.2
2.3	0.5	2.3	0.6	2.3	0.8	2.3	0.9	2.3	1.3
2.4	0.5	2.4	0.6	2.4	0.8	2.4	0.9	2.4	1.3
2.5	0.5	2.5	0.6	2.5	0.8	2.5	1.0	2.5	1.4
2.6	0.5	2.6	0.6	2.6	0.9	2.6	1.0	2.6	1.5
2.7	0.5	2.7	0.7	2.7	0.9	2.7	1.1	2.7	1.6
2.8	0.6	2.8	0.7	2.8	0.9	2.8	1.1	2.8	1.6
2.9	0.6	2.9	0.7	2.9	1.0	2.9	1.2	2.9	1.7
3.0	0.6	3.0	0.7	3.0	1.0	3.0	1.2	3.0	1.8
3.1	0.6	3.1	0.8	3.1	1.1	3.1	1.3	3.1	1.9
3.2	0.7	3.2	0.8	3.2	1.1	3.2	1.4	3.2	2.0
3.3	0.7	3.3	0.8	3.3	1.1	3.3	1.4	3.3	2.1
3.4	0.7	3.4	0.9	3.4	1.2	3.4	1.5	3.4	2.2
3.5	0.7	3.5	0.9	3.5	1.3	3.5	1.6	3.5	2.3
3.6	0.8	3.6	0.9	3.6	1.3	3.6	1.6	3.6	2.4
3.7	0.8	3.7	1.0	3.7	1.4	3.7	1.7	3.7	2.5
3.8	0.8	3.8	1.0	3.8	1.4	3.8	1.8	3.8	2.7
3.9	0.9	3.9	1.1	3.9	1.5	3.9	1.9	3.9	2.8
4.0	0.9	4.0	1.1	4.0	1.6	4.0	2.0	4.0	3.0
4.1	0.9	4.1	1.2	4.1	1.6	4.1	2.1	4.1	3.1
4.2	1.0	4.2	1.2	4.2	1.7	4.2	2.2	4.2	3.3
4.3	1.0	4.3	1.3	4.3	1.8	4.3	2.3	4.3	3.5
4.4	1.1	4.4	1.3	4.4	1.9	4.4	2.4	4.4	3.7
4.5	1.1	4.5	1.4	4.5	2.0	4.5	2.5	4.5	3.9
4.6	1.2	4.6	1.4	4.6	2.1	4.6	2.6	4.6	4.1
4.7	1.2	4.7	1.5	4.7	2.2	4.7	2.7	4.7	4.3
4.8	1.3	4.8	1.6	4.8	2.3	4.8	2.9	4.8	4.5
4.9	1.3	4.9	1.7	4.9	2.4	4.9	3.0	4.9	4.8
5.0	1.4	5.0	1.7	5.0	2.5	5.0	3.2	5.0	5.1
5.1	1.4	5.1	1.8	5.1	2.6	5.1	3.3	5.1	5.3
5.2	1.5	5.2	1.9	5.2	2.7	5.2	3.5	5.2	5.6
5.3	1.6	5.3	2.0	5.3	2.9	5.3	3.7	5.3	6.0
5.4	1.6	5.4	2.1	5.4	3.0	5.4	3.9	5.4	6.3
5.5	1.7	5.5	2.2	5.5	3.2	5.5	4.1	5.5	6.7
5.6	1.8	5.6	2.3	5.6	3.3	5.6	4.3	5.6	7.0
5.7	1.9	5.7	2.4	5.7	3.5	5.7	4.5	5.7	7.5
5.8	1.9	5.8	2.5	5.8	3.6	5.8	4.7	5.8	7.9
5.9	2.0	5.9	2.6	5.9	3.8	5.9	5.0	5.9	8.3
6.0	2.1	6.0	2.7	6.0	4.0	6.0	5.2	6.0	8.8
6.1	2.2	6.1	2.8	6.1	4.2	6.1	5.5	6.1	9.3
6.2	2.3	6.2	2.9	6.2	4.4	6.2	5.8	6.2	9.8
6.3	2.4	6.3	3.1	6.3	4.6	6.3	6.0	6.3	10.4
6.4	2.5	6.4	3.2	6.4	4.8	6.4	6.3	6.4	10.9
6.5	2.6	6.5	3.3	6.5	4.9	6.5	6.5	6.5	11.4
6.6	2.6	6.6	3.4	6.6	5.1	6.6	6.8	6.6	11.8
6.7	2.7	6.7	3.5	6.7	5.2	6.7	7.0	6.7	12.3
6.8	2.7	6.8	3.5	6.8	5.4	6.8	7.1	6.8	12.6
6.9	2.8	6.9	3.6	6.9	5.4	6.9	7.3	6.9	12.9
7.0	2.8	7.0	3.6	7.0	5.5	7.0	7.4	7.0	13.2
7.1	2.8	7.1	3.6	7.1	5.6	7.1	7.4	7.1	13.4
7.2	2.8	7.2	3.6	7.2	5.6	7.2	7.5	7.2	13.5
7.3	2.8	7.3	3.6	7.3	5.6	7.3	7.5	7.3	13.6
7.4	2.8	7.4	3.6	7.4	5.5	7.4	7.4	7.4	13.6
7.5	2.8	7.5	3.6	7.5	5.5	7.5	7.4	7.5	13.5
7.6	2.7	7.6	3.5	7.6	5.4	7.6	7.3	7.6	13.5
7.7	2.7	7.7	3.5	7.7	5.4	7.7	7.3	7.7	13.4
7.8	2.6	7.8	3.4	7.8	5.3	7.8	7.2	7.8	13.2
7.9	2.6	7.9	3.4	7.9	5.2	7.9	7.0	7.9	13.1
8.0	2.5	8.0	3.3	8.0	5.1	8.0	6.9	8.0	12.9
8.1	2.5	8.1	3.2	8.1	5.0	8.1	6.8	8.1	12.7
8.2	2.4	8.2	3.1	8.2	4.9	8.2	6.6	8.2	12.4
8.3	2.4	8.3	3.1	8.3	4.8	8.3	6.5	8.3	12.2
8.4	2.3	8.4	3.0	8.4	4.6	8.4	6.3	8.4	11.9
8.5	2.2	8.5	2.9	8.5	4.5	8.5	6.2	8.5	11.7
8.6	2.2	8.6	2.8	8.6	4.4	8.6	6.0	8.6	11.4
8.7	2.1	8.7	2.8	8.7	4.3	8.7	5.9	8.7	11.1

Inflow1 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	2.1	8.8	2.7	8.8	4.2	8.8	5.7	8.8	10.9
8.9	2.0	8.9	2.6	8.9	4.1	8.9	5.6	8.9	10.6
9.0	1.9	9.0	2.5	9.0	4.0	9.0	5.4	9.0	10.3
9.1	1.9	9.1	2.5	9.1	3.9	9.1	5.3	9.1	10.1
9.2	1.8	9.2	2.4	9.2	3.8	9.2	5.1	9.2	9.8
9.3	1.8	9.3	2.3	9.3	3.7	9.3	5.0	9.3	9.6
9.4	1.7	9.4	2.3	9.4	3.6	9.4	4.9	9.4	9.3
9.5	1.7	9.5	2.2	9.5	3.5	9.5	4.8	9.5	9.1
9.6	1.7	9.6	2.2	9.6	3.4	9.6	4.6	9.6	8.8
9.7	1.6	9.7	2.1	9.7	3.3	9.7	4.5	9.7	8.6
9.8	1.6	9.8	2.0	9.8	3.2	9.8	4.4	9.8	8.4
9.9	1.5	9.9	2.0	9.9	3.1	9.9	4.3	9.9	8.2
10.0	1.5	10.0	1.9	10.0	3.0	10.0	4.2	10.0	8.0
10.1	1.5	10.1	1.9	10.1	3.0	10.1	4.1	10.1	7.8
10.2	1.4	10.2	1.8	10.2	2.9	10.2	4.0	10.2	7.6
10.3	1.4	10.3	1.8	10.3	2.8	10.3	3.9	10.3	7.4
10.4	1.3	10.4	1.8	10.4	2.7	10.4	3.8	10.4	7.2
10.5	1.3	10.5	1.7	10.5	2.7	10.5	3.7	10.5	7.0
10.6	1.3	10.6	1.7	10.6	2.6	10.6	3.6	10.6	6.8
10.7	1.3	10.7	1.6	10.7	2.5	10.7	3.5	10.7	6.7
10.8	1.2	10.8	1.6	10.8	2.5	10.8	3.4	10.8	6.5
10.9	1.2	10.9	1.6	10.9	2.4	10.9	3.3	10.9	6.3
11.0	1.2	11.0	1.5	11.0	2.4	11.0	3.2	11.0	6.2
11.1	1.1	11.1	1.5	11.1	2.3	11.1	3.2	11.1	6.0
11.2	1.1	11.2	1.4	11.2	2.3	11.2	3.1	11.2	5.9
11.3	1.1	11.3	1.4	11.3	2.2	11.3	3.0	11.3	5.8
11.4	1.1	11.4	1.4	11.4	2.2	11.4	3.0	11.4	5.6
11.5	1.0	11.5	1.4	11.5	2.1	11.5	2.9	11.5	5.5
11.6	1.0	11.6	1.3	11.6	2.1	11.6	2.8	11.6	5.4
11.7	1.0	11.7	1.3	11.7	2.0	11.7	2.8	11.7	5.3
11.8	1.0	11.8	1.3	11.8	2.0	11.8	2.7	11.8	5.1
11.9	1.0	11.9	1.2	11.9	1.9	11.9	2.6	11.9	5.0
12.0	0.9	12.0	1.2	12.0	1.9	12.0	2.6	12.0	4.9
12.1	0.9	12.1	1.2	12.1	1.9	12.1	2.5	12.1	4.8
12.2	0.9	12.2	1.2	12.2	1.8	12.2	2.5	12.2	4.7
12.3	0.9	12.3	1.1	12.3	1.8	12.3	2.4	12.3	4.6
12.4	0.9	12.4	1.1	12.4	1.7	12.4	2.3	12.4	4.4
12.5	0.8	12.5	1.1	12.5	1.7	12.5	2.3	12.5	4.3
12.6	0.8	12.6	1.0	12.6	1.6	12.6	2.2	12.6	4.1
12.7	0.8	12.7	1.0	12.7	1.6	12.7	2.1	12.7	4.0
12.8	0.8	12.8	1.0	12.8	1.5	12.8	2.0	12.8	3.8
12.9	0.7	12.9	0.9	12.9	1.4	12.9	1.9	12.9	3.6
13.0	0.7	13.0	0.9	13.0	1.4	13.0	1.9	13.0	3.5
13.1	0.7	13.1	0.9	13.1	1.3	13.1	1.8	13.1	3.3
13.2	0.7	13.2	0.8	13.2	1.3	13.2	1.7	13.2	3.2
13.3	0.6	13.3	0.8	13.3	1.2	13.3	1.7	13.3	3.1
13.4	0.6	13.4	0.8	13.4	1.2	13.4	1.6	13.4	3.0
13.5	0.6	13.5	0.8	13.5	1.2	13.5	1.6	13.5	2.9
13.6	0.6	13.6	0.7	13.6	1.1	13.6	1.5	13.6	2.8
13.7	0.6	13.7	0.7	13.7	1.1	13.7	1.5	13.7	2.7
13.8	0.6	13.8	0.7	13.8	1.1	13.8	1.4	13.8	2.6
13.9	0.5	13.9	0.7	13.9	1.1	13.9	1.4	13.9	2.6
14.0	0.5	14.0	0.7	14.0	1.0	14.0	1.4	14.0	2.5
14.1	0.5	14.1	0.7	14.1	1.0	14.1	1.4	14.1	2.5
14.2	0.5	14.2	0.7	14.2	1.0	14.2	1.3	14.2	2.4
14.3	0.5	14.3	0.7	14.3	1.0	14.3	1.3	14.3	2.4
14.4	0.5	14.4	0.6	14.4	1.0	14.4	1.3	14.4	2.4
14.5	0.5	14.5	0.6	14.5	1.0	14.5	1.3	14.5	2.3
14.6	0.5	14.6	0.6	14.6	1.0	14.6	1.3	14.6	2.3
14.7	0.5	14.7	0.6	14.7	0.9	14.7	1.3	14.7	2.3

Inflow2 for 12hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.8	0.0	0.9	0.0	1.0	0.0	1.0	0.0	0.9
0.1	0.8	0.1	0.9	0.1	1.0	0.1	1.0	0.1	0.9
0.2	0.8	0.2	0.9	0.2	1.0	0.2	1.0	0.2	0.9
0.3	0.8	0.3	0.9	0.3	1.0	0.3	1.0	0.3	0.9
0.4	0.8	0.4	0.9	0.4	1.0	0.4	1.0	0.4	0.9
0.5	0.8	0.5	0.9	0.5	1.0	0.5	1.0	0.5	0.9
0.6	0.8	0.6	0.9	0.6	1.0	0.6	1.0	0.6	1.0
0.7	0.8	0.7	0.9	0.7	1.0	0.7	1.0	0.7	1.0
0.8	0.8	0.8	0.9	0.8	1.0	0.8	1.0	0.8	1.0
0.9	0.8	0.9	0.9	0.9	1.0	0.9	1.0	0.9	1.0
1.0	0.8	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0
1.1	0.8	1.1	0.9	1.1	1.0	1.1	1.0	1.1	1.0
1.2	0.9	1.2	0.9	1.2	1.0	1.2	1.1	1.2	1.0
1.3	0.9	1.3	0.9	1.3	1.0	1.3	1.1	1.3	1.0
1.4	0.9	1.4	0.9	1.4	1.0	1.4	1.1	1.4	1.1
1.5	0.9	1.5	1.0	1.5	1.1	1.5	1.1	1.5	1.1
1.6	0.9	1.6	1.0	1.6	1.1	1.6	1.1	1.6	1.1
1.7	0.9	1.7	1.0	1.7	1.1	1.7	1.2	1.7	1.2
1.8	0.9	1.8	1.0	1.8	1.1	1.8	1.2	1.8	1.2
1.9	0.9	1.9	1.0	1.9	1.1	1.9	1.2	1.9	1.2
2.0	0.9	2.0	1.0	2.0	1.2	2.0	1.2	2.0	1.3
2.1	0.9	2.1	1.0	2.1	1.2	2.1	1.3	2.1	1.3
2.2	0.9	2.2	1.0	2.2	1.2	2.2	1.3	2.2	1.4
2.3	0.9	2.3	1.1	2.3	1.2	2.3	1.3	2.3	1.4
2.4	1.0	2.4	1.1	2.4	1.3	2.4	1.4	2.4	1.5
2.5	1.0	2.5	1.1	2.5	1.3	2.5	1.4	2.5	1.5
2.6	1.0	2.6	1.1	2.6	1.3	2.6	1.5	2.6	1.6
2.7	1.0	2.7	1.2	2.7	1.4	2.7	1.5	2.7	1.7
2.8	1.0	2.8	1.2	2.8	1.4	2.8	1.5	2.8	1.7
2.9	1.0	2.9	1.2	2.9	1.5	2.9	1.6	2.9	1.8
3.0	1.1	3.0	1.2	3.0	1.5	3.0	1.7	3.0	1.9
3.1	1.1	3.1	1.3	3.1	1.6	3.1	1.8	3.1	2.0
3.2	1.1	3.2	1.3	3.2	1.6	3.2	1.8	3.2	2.1
3.3	1.1	3.3	1.4	3.3	1.7	3.3	1.9	3.3	2.2
3.4	1.2	3.4	1.4	3.4	1.7	3.4	2.0	3.4	2.3
3.5	1.2	3.5	1.4	3.5	1.8	3.5	2.0	3.5	2.4
3.6	1.2	3.6	1.5	3.6	1.9	3.6	2.1	3.6	2.5
3.7	1.3	3.7	1.5	3.7	1.9	3.7	2.2	3.7	2.6
3.8	1.3	3.8	1.6	3.8	2.0	3.8	2.3	3.8	2.8
3.9	1.3	3.9	1.6	3.9	2.1	3.9	2.4	3.9	2.9
4.0	1.3	4.0	1.6	4.0	2.1	4.0	2.5	4.0	3.0
4.1	1.4	4.1	1.7	4.1	2.2	4.1	2.6	4.1	3.2
4.2	1.4	4.2	1.8	4.2	2.3	4.2	2.7	4.2	3.3
4.3	1.5	4.3	1.8	4.3	2.4	4.3	2.8	4.3	3.5
4.4	1.5	4.4	1.9	4.4	2.5	4.4	2.9	4.4	3.7
4.5	1.5	4.5	1.9	4.5	2.6	4.5	3.0	4.5	3.8
4.6	1.6	4.6	2.0	4.6	2.7	4.6	3.2	4.6	4.0
4.7	1.6	4.7	2.1	4.7	2.8	4.7	3.3	4.7	4.2
4.8	1.7	4.8	2.1	4.8	2.9	4.8	3.4	4.8	4.4
4.9	1.7	4.9	2.2	4.9	3.0	4.9	3.6	4.9	4.7
5.0	1.8	5.0	2.3	5.0	3.1	5.0	3.7	5.0	4.9
5.1	1.8	5.1	2.3	5.1	3.2	5.1	3.9	5.1	5.1
5.2	1.9	5.2	2.4	5.2	3.4	5.2	4.1	5.2	5.4
5.3	2.0	5.3	2.5	5.3	3.5	5.3	4.2	5.3	5.7
5.4	2.0	5.4	2.6	5.4	3.7	5.4	4.4	5.4	6.0
5.5	2.1	5.5	2.7	5.5	3.8	5.5	4.6	5.5	6.3
5.6	2.2	5.6	2.8	5.6	4.0	5.6	4.8	5.6	6.6
5.7	2.2	5.7	2.9	5.7	4.1	5.7	5.0	5.7	6.9
5.8	2.3	5.8	3.0	5.8	4.3	5.8	5.3	5.8	7.3
5.9	2.4	5.9	3.1	5.9	4.5	5.9	5.5	5.9	7.7
6.0	2.5	6.0	3.2	6.0	4.7	6.0	5.8	6.0	8.1
6.1	2.5	6.1	3.4	6.1	4.9	6.1	6.0	6.1	8.5
6.2	2.6	6.2	3.5	6.2	5.1	6.2	6.3	6.2	8.9
6.3	2.7	6.3	3.6	6.3	5.3	6.3	6.6	6.3	9.4
6.4	2.8	6.4	3.8	6.4	5.5	6.4	6.9	6.4	9.9
6.5	2.9	6.5	3.9	6.5	5.8	6.5	7.2	6.5	10.4
6.6	3.0	6.6	4.1	6.6	6.0	6.6	7.5	6.6	10.9
6.7	3.1	6.7	4.2	6.7	6.3	6.7	7.9	6.7	11.5
6.8	3.2	6.8	4.4	6.8	6.5	6.8	8.2	6.8	12.0
6.9	3.3	6.9	4.5	6.9	6.8	6.9	8.5	6.9	12.6
7.0	3.5	7.0	4.7	7.0	7.0	7.0	8.9	7.0	13.2
7.1	3.6	7.1	4.8	7.1	7.3	7.1	9.2	7.1	13.8
7.2	3.7	7.2	5.0	7.2	7.5	7.2	9.6	7.2	14.4
7.3	3.8	7.3	5.1	7.3	7.8	7.3	9.9	7.3	15.0
7.4	3.9	7.4	5.3	7.4	8.1	7.4	10.3	7.4	15.7
7.5	4.0	7.5	5.5	7.5	8.3	7.5	10.7	7.5	16.3
7.6	4.1	7.6	5.6	7.6	8.6	7.6	11.0	7.6	16.9
7.7	4.2	7.7	5.8	7.7	8.9	7.7	11.4	7.7	17.5
7.8	4.3	7.8	5.9	7.8	9.1	7.8	11.7	7.8	18.2
7.9	4.4	7.9	6.1	7.9	9.4	7.9	12.1	7.9	18.8
8.0	4.5	8.0	6.2	8.0	9.6	8.0	12.4	8.0	19.4
8.1	4.6	8.1	6.4	8.1	9.8	8.1	12.7	8.1	20.0
8.2	4.7	8.2	6.5	8.2	10.1	8.2	13.1	8.2	20.6
8.3	4.8	8.3	6.6	8.3	10.3	8.3	13.4	8.3	21.2
8.4	4.9	8.4	6.8	8.4	10.5	8.4	13.7	8.4	21.7
8.5	5.0	8.5	6.9	8.5	10.7	8.5	14.0	8.5	22.2
8.6	5.0	8.6	7.0	8.6	10.9	8.6	14.2	8.6	22.8
8.7	5.1	8.7	7.1	8.7	11.1	8.7	14.5	8.7	23.2

Inflow2 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	5.2	8.8	7.2	8.8	11.3	8.8	14.7	8.8	23.7
8.9	5.2	8.9	7.3	8.9	11.4	8.9	14.9	8.9	24.1
9.0	5.3	9.0	7.3	9.0	11.5	9.0	15.1	9.0	24.5
9.1	5.3	9.1	7.4	9.1	11.7	9.1	15.3	9.1	24.9
9.2	5.3	9.2	7.5	9.2	11.8	9.2	15.5	9.2	25.2
9.3	5.4	9.3	7.5	9.3	11.9	9.3	15.6	9.3	25.5
9.4	5.4	9.4	7.5	9.4	11.9	9.4	15.7	9.4	25.8
9.5	5.4	9.5	7.6	9.5	12.0	9.5	15.8	9.5	26.0
9.6	5.4	9.6	7.6	9.6	12.1	9.6	15.9	9.6	26.2
9.7	5.4	9.7	7.6	9.7	12.1	9.7	16.0	9.7	26.3
9.8	5.4	9.8	7.6	9.8	12.1	9.8	16.0	9.8	26.5
9.9	5.4	9.9	7.6	9.9	12.1	9.9	16.0	9.9	26.6
10.0	5.4	10.0	7.6	10.0	12.1	10.0	16.1	10.0	26.6
10.1	5.4	10.1	7.6	10.1	12.1	10.1	16.1	10.1	26.7
10.2	5.4	10.2	7.6	10.2	12.1	10.2	16.0	10.2	26.7
10.3	5.4	10.3	7.6	10.3	12.1	10.3	16.0	10.3	26.7
10.4	5.4	10.4	7.5	10.4	12.0	10.4	16.0	10.4	26.7
10.5	5.3	10.5	7.5	10.5	12.0	10.5	15.9	10.5	26.6
10.6	5.3	10.6	7.4	10.6	11.9	10.6	15.8	10.6	26.5
10.7	5.3	10.7	7.4	10.7	11.8	10.7	15.8	10.7	26.4
10.8	5.2	10.8	7.4	10.8	11.8	10.8	15.7	10.8	26.3
10.9	5.2	10.9	7.3	10.9	11.7	10.9	15.6	10.9	26.2
11.0	5.2	11.0	7.2	11.0	11.6	11.0	15.5	11.0	26.0
11.1	5.1	11.1	7.2	11.1	11.5	11.1	15.3	11.1	25.9
11.2	5.1	11.2	7.1	11.2	11.4	11.2	15.2	11.2	25.7
11.3	5.0	11.3	7.1	11.3	11.3	11.3	15.1	11.3	25.5
11.4	5.0	11.4	7.0	11.4	11.2	11.4	15.0	11.4	25.3
11.5	4.9	11.5	6.9	11.5	11.1	11.5	14.8	11.5	25.1
11.6	4.9	11.6	6.8	11.6	11.0	11.6	14.7	11.6	24.9
11.7	4.8	11.7	6.8	11.7	10.9	11.7	14.5	11.7	24.6
11.8	4.8	11.8	6.7	11.8	10.8	11.8	14.4	11.8	24.4
11.9	4.7	11.9	6.6	11.9	10.6	11.9	14.2	11.9	24.1
12.0	4.7	12.0	6.6	12.0	10.5	12.0	14.1	12.0	23.9
12.1	4.6	12.1	6.5	12.1	10.4	12.1	13.9	12.1	23.6
12.2	4.6	12.2	6.4	12.2	10.3	12.2	13.7	12.2	23.4
12.3	4.5	12.3	6.3	12.3	10.1	12.3	13.6	12.3	23.1
12.4	4.5	12.4	6.2	12.4	10.0	12.4	13.4	12.4	22.8
12.5	4.4	12.5	6.2	12.5	9.9	12.5	13.2	12.5	22.5
12.6	4.3	12.6	6.1	12.6	9.8	12.6	13.1	12.6	22.3
12.7	4.3	12.7	6.0	12.7	9.6	12.7	12.9	12.7	22.0
12.8	4.2	12.8	5.9	12.8	9.5	12.8	12.7	12.8	21.7
12.9	4.2	12.9	5.8	12.9	9.3	12.9	12.5	12.9	21.4
13.0	4.1	13.0	5.7	13.0	9.2	13.0	12.3	13.0	21.0
13.1	4.1	13.1	5.7	13.1	9.1	13.1	12.1	13.1	20.7
13.2	4.0	13.2	5.6	13.2	8.9	13.2	12.0	13.2	20.4
13.3	3.9	13.3	5.5	13.3	8.8	13.3	11.8	13.3	20.1
13.4	3.9	13.4	5.4	13.4	8.6	13.4	11.6	13.4	19.8
13.5	3.8	13.5	5.3	13.5	8.5	13.5	11.4	13.5	19.4
13.6	3.8	13.6	5.2	13.6	8.4	13.6	11.2	13.6	19.1
13.7	3.7	13.7	5.1	13.7	8.2	13.7	11.0	13.7	18.8
13.8	3.6	13.8	5.1	13.8	8.1	13.8	10.8	13.8	18.4
13.9	3.6	13.9	5.0	13.9	7.9	13.9	10.6	13.9	18.1
14.0	3.5	14.0	4.9	14.0	7.8	14.0	10.4	14.0	17.8
14.1	3.4	14.1	4.8	14.1	7.6	14.1	10.2	14.1	17.4
14.2	3.4	14.2	4.7	14.2	7.5	14.2	10.0	14.2	17.1
14.3	3.3	14.3	4.6	14.3	7.3	14.3	9.8	14.3	16.7
14.4	3.3	14.4	4.5	14.4	7.2	14.4	9.6	14.4	16.4
14.5	3.2	14.5	4.4	14.5	7.1	14.5	9.4	14.5	16.1
14.6	3.1	14.6	4.4	14.6	6.9	14.6	9.2	14.6	15.7
14.7	3.1	14.7	4.3	14.7	6.8	14.7	9.0	14.7	15.4
14.8	3.0	14.8	4.2	14.8	6.6	14.8	8.8	14.8	15.0
14.9	3.0	14.9	4.1	14.9	6.5	14.9	8.6	14.9	14.7
15.0	2.9	15.0	4.0	15.0	6.3	15.0	8.5	15.0	14.4
15.1	2.8	15.1	3.9	15.1	6.2	15.1	8.3	15.1	14.0
15.2	2.8	15.2	3.8	15.2	6.1	15.2	8.1	15.2	13.7
15.3	2.7	15.3	3.8	15.3	5.9	15.3	7.9	15.3	13.4
15.4	2.7	15.4	3.7	15.4	5.8	15.4	7.7	15.4	13.1
15.5	2.6	15.5	3.6	15.5	5.7	15.5	7.5	15.5	12.8
15.6	2.6	15.6	3.5	15.6	5.6	15.6	7.4	15.6	12.5
15.7	2.5	15.7	3.5	15.7	5.4	15.7	7.2	15.7	12.2
15.8	2.5	15.8	3.4	15.8	5.3	15.8	7.1	15.8	11.9
15.9	2.4	15.9	3.3	15.9	5.2	15.9	6.9	15.9	11.6
16.0	2.4	16.0	3.3	16.0	5.1	16.0	6.7	16.0	11.3
16.1	2.3	16.1	3.2	16.1	5.0	16.1	6.6	16.1	11.1
16.2	2.3	16.2	3.1	16.2	4.9	16.2	6.5	16.2	10.8
16.3	2.3	16.3	3.1	16.3	4.8	16.3	6.3	16.3	10.6
16.4	2.2	16.4	3.0	16.4	4.7	16.4	6.2	16.4	10.3
16.5	2.2	16.5	3.0	16.5	4.6	16.5	6.1	16.5	10.1
16.6	2.2	16.6	2.9	16.6	4.5	16.6	5.9	16.6	9.9
16.7	2.1	16.7	2.9	16.7	4.4	16.7	5.8	16.7	9.7
16.8	2.1	16.8	2.8	16.8	4.4	16.8	5.7	16.8	9.5
16.9	2.0	16.9	2.8	16.9	4.3	16.9	5.6	16.9	9.3
17.0	2.0	17.0	2.7	17.0	4.2	17.0	5.5	17.0	9.1
17.1	2.0	17.1	2.7	17.1	4.1	17.1	5.4	17.1	8.9
17.2	2.0	17.2	2.7	17.2	4.1	17.2	5.3	17.2	8.8
17.3	1.9	17.3	2.6	17.3	4.0	17.3	5.2	17.3	8.6
17.4	1.9	17.4	2.6	17.4	3.9	17.4	5.2	17.4	8.5
17.5	1.9	17.5	2.5	17.5	3.9	17.5	5.1	17.5	8.3

Inflow2 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	1.9	17.6	2.5	17.6	3.8	17.6	5.0	17.6	8.2
17.7	1.8	17.7	2.5	17.7	3.8	17.7	4.9	17.7	8.0
17.8	1.8	17.8	2.5	17.8	3.7	17.8	4.9	17.8	7.9
17.9	1.8	17.9	2.4	17.9	3.7	17.9	4.8	17.9	7.8
18.0	1.8	18.0	2.4	18.0	3.6	18.0	4.7	18.0	7.7
18.1	1.8	18.1	2.4	18.1	3.6	18.1	4.7	18.1	7.6
18.2	1.8	18.2	2.3	18.2	3.6	18.2	4.6	18.2	7.5
18.3	1.7	18.3	2.3	18.3	3.5	18.3	4.6	18.3	7.4
18.4	1.7	18.4	2.3	18.4	3.5	18.4	4.5	18.4	7.3
18.5	1.7	18.5	2.3	18.5	3.4	18.5	4.4	18.5	7.2
18.6	1.7	18.6	2.3	18.6	3.4	18.6	4.4	18.6	7.1
18.7	1.7	18.7	2.2	18.7	3.4	18.7	4.4	18.7	7.0
18.8	1.7	18.8	2.2	18.8	3.3	18.8	4.3	18.8	6.9
18.9	1.7	18.9	2.2	18.9	3.3	18.9	4.3	18.9	6.8
19.0	1.6	19.0	2.2	19.0	3.3	19.0	4.2	19.0	6.8
19.1	1.6	19.1	2.2	19.1	3.2	19.1	4.2	19.1	6.7
19.2	1.6	19.2	2.1	19.2	3.2	19.2	4.1	19.2	6.6
19.3	1.6	19.3	2.1	19.3	3.2	19.3	4.1	19.3	6.6
19.4	1.6	19.4	2.1	19.4	3.2	19.4	4.1	19.4	6.5
19.5	1.6	19.5	2.1	19.5	3.1	19.5	4.0	19.5	6.4
19.6	1.6	19.6	2.1	19.6	3.1	19.6	4.0	19.6	6.4
19.7	1.6	19.7	2.1	19.7	3.1	19.7	4.0	19.7	6.3
19.8	1.6	19.8	2.1	19.8	3.1	19.8	4.0	19.8	6.3
19.9	1.5	19.9	2.0	19.9	3.1	19.9	3.9	19.9	6.2
20.0	1.5	20.0	2.0	20.0	3.0	20.0	3.9	20.0	6.2
20.1	1.5	20.1	2.0	20.1	3.0	20.1	3.9	20.1	6.1
20.2	1.5	20.2	2.0	20.2	3.0	20.2	3.9	20.2	6.1
20.3	1.5	20.3	2.0	20.3	3.0	20.3	3.8	20.3	6.1
20.4	1.5	20.4	2.0	20.4	3.0	20.4	3.8	20.4	6.0
20.5	1.5	20.5	2.0	20.5	3.0	20.5	3.8	20.5	6.0
20.6	1.5	20.6	2.0	20.6	2.9	20.6	3.8	20.6	6.0
20.7	1.5	20.7	2.0	20.7	2.9	20.7	3.7	20.7	5.9
20.8	1.5	20.8	2.0	20.8	2.9	20.8	3.7	20.8	5.9
20.9	1.5	20.9	1.9	20.9	2.9	20.9	3.7	20.9	5.9
21.0	1.5	21.0	1.9	21.0	2.9	21.0	3.7	21.0	5.8
21.1	1.5	21.1	1.9	21.1	2.9	21.1	3.7	21.1	5.8
21.2	1.5	21.2	1.9	21.2	2.9	21.2	3.7	21.2	5.8
21.3	1.5	21.3	1.9	21.3	2.8	21.3	3.6	21.3	5.7
21.4	1.4	21.4	1.9	21.4	2.8	21.4	3.6	21.4	5.7
21.5	1.4	21.5	1.9	21.5	2.8	21.5	3.6	21.5	5.7
21.6	1.4	21.6	1.9	21.6	2.8	21.6	3.6	21.6	5.7
21.7	1.4	21.7	1.9	21.7	2.8	21.7	3.6	21.7	5.7
21.8	1.4	21.8	1.9	21.8	2.8	21.8	3.6	21.8	5.6
21.9	1.4	21.9	1.9	21.9	2.8	21.9	3.6	21.9	5.6
22.0	1.4	22.0	1.9	22.0	2.8	22.0	3.6	22.0	5.6
22.1	1.4	22.1	1.9	22.1	2.8	22.1	3.6	22.1	5.6
22.2	1.4	22.2	1.9	22.2	2.8	22.2	3.5	22.2	5.6
22.3	1.4	22.3	1.9	22.3	2.8	22.3	3.5	22.3	5.6
22.4	1.4	22.4	1.9	22.4	2.8	22.4	3.5	22.4	5.5

Inflow3 for 12hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.2
0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.2
0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.2
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3
0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.3
0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.3
0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.3
0.8	0.3	0.8	0.3	0.8	0.3	0.8	0.3	0.8	0.3
0.9	0.3	0.9	0.3	0.9	0.3	0.9	0.3	0.9	0.3
1.0	0.3	1.0	0.3	1.0	0.3	1.0	0.3	1.0	0.3
1.1	0.3	1.1	0.3	1.1	0.3	1.1	0.3	1.1	0.3
1.2	0.3	1.2	0.3	1.2	0.3	1.2	0.3	1.2	0.3
1.3	0.3	1.3	0.3	1.3	0.3	1.3	0.3	1.3	0.3
1.4	0.3	1.4	0.3	1.4	0.3	1.4	0.3	1.4	0.3
1.5	0.3	1.5	0.3	1.5	0.3	1.5	0.4	1.5	0.4
1.6	0.3	1.6	0.3	1.6	0.4	1.6	0.4	1.6	0.4
1.7	0.3	1.7	0.3	1.7	0.4	1.7	0.4	1.7	0.4
1.8	0.3	1.8	0.3	1.8	0.4	1.8	0.4	1.8	0.4
1.9	0.3	1.9	0.4	1.9	0.4	1.9	0.4	1.9	0.5
2.0	0.3	2.0	0.4	2.0	0.4	2.0	0.5	2.0	0.5
2.1	0.3	2.1	0.4	2.1	0.4	2.1	0.5	2.1	0.5
2.2	0.3	2.2	0.4	2.2	0.5	2.2	0.5	2.2	0.5
2.3	0.4	2.3	0.4	2.3	0.5	2.3	0.5	2.3	0.6
2.4	0.4	2.4	0.4	2.4	0.5	2.4	0.5	2.4	0.6
2.5	0.4	2.5	0.4	2.5	0.5	2.5	0.6	2.5	0.6
2.6	0.4	2.6	0.4	2.6	0.5	2.6	0.6	2.6	0.7
2.7	0.4	2.7	0.5	2.7	0.6	2.7	0.6	2.7	0.7
2.8	0.4	2.8	0.5	2.8	0.6	2.8	0.6	2.8	0.7
2.9	0.4	2.9	0.5	2.9	0.6	2.9	0.7	2.9	0.8
3.0	0.4	3.0	0.5	3.0	0.6	3.0	0.7	3.0	0.8
3.1	0.4	3.1	0.5	3.1	0.7	3.1	0.7	3.1	0.9
3.2	0.5	3.2	0.5	3.2	0.7	3.2	0.8	3.2	0.9
3.3	0.5	3.3	0.6	3.3	0.7	3.3	0.8	3.3	1.0
3.4	0.5	3.4	0.6	3.4	0.7	3.4	0.8	3.4	1.0
3.5	0.5	3.5	0.6	3.5	0.8	3.5	0.9	3.5	1.1
3.6	0.5	3.6	0.6	3.6	0.8	3.6	0.9	3.6	1.1
3.7	0.5	3.7	0.6	3.7	0.8	3.7	1.0	3.7	1.2
3.8	0.5	3.8	0.7	3.8	0.9	3.8	1.0	3.8	1.2
3.9	0.6	3.9	0.7	3.9	0.9	3.9	1.0	3.9	1.3
4.0	0.6	4.0	0.7	4.0	0.9	4.0	1.1	4.0	1.4
4.1	0.6	4.1	0.7	4.1	1.0	4.1	1.1	4.1	1.4
4.2	0.6	4.2	0.8	4.2	1.0	4.2	1.2	4.2	1.5
4.3	0.6	4.3	0.8	4.3	1.0	4.3	1.2	4.3	1.6
4.4	0.7	4.4	0.8	4.4	1.1	4.4	1.3	4.4	1.7
4.5	0.7	4.5	0.8	4.5	1.1	4.5	1.3	4.5	1.8
4.6	0.7	4.6	0.9	4.6	1.2	4.6	1.4	4.6	1.8
4.7	0.7	4.7	0.9	4.7	1.2	4.7	1.5	4.7	2.0
4.8	0.8	4.8	1.0	4.8	1.3	4.8	1.5	4.8	2.1
4.9	0.8	4.9	1.0	4.9	1.4	4.9	1.6	4.9	2.2
5.0	0.8	5.0	1.0	5.0	1.4	5.0	1.7	5.0	2.3
5.1	0.8	5.1	1.1	5.1	1.5	5.1	1.8	5.1	2.4
5.2	0.9	5.2	1.1	5.2	1.5	5.2	1.9	5.2	2.5
5.3	0.9	5.3	1.2	5.3	1.6	5.3	1.9	5.3	2.7
5.4	0.9	5.4	1.2	5.4	1.7	5.4	2.0	5.4	2.8
5.5	1.0	5.5	1.3	5.5	1.8	5.5	2.1	5.5	3.0
5.6	1.0	5.6	1.3	5.6	1.8	5.6	2.2	5.6	3.2
5.7	1.1	5.7	1.4	5.7	1.9	5.7	2.4	5.7	3.3
5.8	1.1	5.8	1.4	5.8	2.0	5.8	2.5	5.8	3.5
5.9	1.1	5.9	1.5	5.9	2.1	5.9	2.6	5.9	3.7
6.0	1.2	6.0	1.5	6.0	2.2	6.0	2.7	6.0	3.9
6.1	1.2	6.1	1.6	6.1	2.3	6.1	2.9	6.1	4.2
6.2	1.3	6.2	1.7	6.2	2.4	6.2	3.0	6.2	4.4
6.3	1.3	6.3	1.7	6.3	2.5	6.3	3.1	6.3	4.6
6.4	1.4	6.4	1.8	6.4	2.6	6.4	3.3	6.4	4.9
6.5	1.4	6.5	1.9	6.5	2.8	6.5	3.5	6.5	5.2
6.6	1.5	6.6	2.0	6.6	2.9	6.6	3.6	6.6	5.5
6.7	1.5	6.7	2.0	6.7	3.0	6.7	3.8	6.7	5.7
6.8	1.6	6.8	2.1	6.8	3.1	6.8	3.9	6.8	6.0
6.9	1.7	6.9	2.2	6.9	3.2	6.9	4.1	6.9	6.3
7.0	1.7	7.0	2.3	7.0	3.4	7.0	4.3	7.0	6.6
7.1	1.8	7.1	2.3	7.1	3.5	7.1	4.4	7.1	6.9
7.2	1.8	7.2	2.4	7.2	3.6	7.2	4.6	7.2	7.2
7.3	1.9	7.3	2.5	7.3	3.7	7.3	4.8	7.3	7.5
7.4	1.9	7.4	2.5	7.4	3.8	7.4	4.9	7.4	7.8
7.5	1.9	7.5	2.6	7.5	3.9	7.5	5.1	7.5	8.1
7.6	2.0	7.6	2.7	7.6	4.0	7.6	5.2	7.6	8.3
7.7	2.0	7.7	2.7	7.7	4.1	7.7	5.3	7.7	8.6
7.8	2.1	7.8	2.8	7.8	4.2	7.8	5.5	7.8	8.8
7.9	2.1	7.9	2.8	7.9	4.3	7.9	5.6	7.9	9.0
8.0	2.1	8.0	2.9	8.0	4.4	8.0	5.7	8.0	9.2
8.1	2.1	8.1	2.9	8.1	4.4	8.1	5.8	8.1	9.4
8.2	2.2	8.2	2.9	8.2	4.5	8.2	5.8	8.2	9.6
8.3	2.2	8.3	2.9	8.3	4.5	8.3	5.9	8.3	9.7
8.4	2.2	8.4	3.0	8.4	4.6	8.4	6.0	8.4	9.9
8.5	2.2	8.5	3.0	8.5	4.6	8.5	6.0	8.5	10.0
8.6	2.2	8.6	3.0	8.6	4.6	8.6	6.0	8.6	10.1
8.7	2.2	8.7	3.0	8.7	4.6	8.7	6.1	8.7	10.1

Inflow3 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	2.2	8.8	3.0	8.8	4.6	8.8	6.1	8.8	10.2
8.9	2.2	8.9	3.0	8.9	4.6	8.9	6.1	8.9	10.2
9.0	2.2	9.0	3.0	9.0	4.6	9.0	6.1	9.0	10.3
9.1	2.2	9.1	3.0	9.1	4.6	9.1	6.1	9.1	10.3
9.2	2.2	9.2	2.9	9.2	4.6	9.2	6.1	9.2	10.3
9.3	2.2	9.3	2.9	9.3	4.6	9.3	6.0	9.3	10.2
9.4	2.1	9.4	2.9	9.4	4.5	9.4	6.0	9.4	10.2
9.5	2.1	9.5	2.9	9.5	4.5	9.5	6.0	9.5	10.2
9.6	2.1	9.6	2.9	9.6	4.5	9.6	5.9	9.6	10.1
9.7	2.1	9.7	2.8	9.7	4.4	9.7	5.9	9.7	10.1
9.8	2.1	9.8	2.8	9.8	4.4	9.8	5.8	9.8	10.0
9.9	2.0	9.9	2.8	9.9	4.3	9.9	5.8	9.9	9.9
10.0	2.0	10.0	2.7	10.0	4.3	10.0	5.7	10.0	9.8
10.1	2.0	10.1	2.7	10.1	4.2	10.1	5.6	10.1	9.7
10.2	2.0	10.2	2.7	10.2	4.2	10.2	5.6	10.2	9.6
10.3	1.9	10.3	2.6	10.3	4.1	10.3	5.5	10.3	9.5
10.4	1.9	10.4	2.6	10.4	4.1	10.4	5.4	10.4	9.4
10.5	1.9	10.5	2.5	10.5	4.0	10.5	5.3	10.5	9.3
10.6	1.8	10.6	2.5	10.6	3.9	10.6	5.3	10.6	9.1
10.7	1.8	10.7	2.5	10.7	3.9	10.7	5.2	10.7	9.0
10.8	1.8	10.8	2.4	10.8	3.8	10.8	5.1	10.8	8.9
10.9	1.8	10.9	2.4	10.9	3.8	10.9	5.0	10.9	8.7
11.0	1.7	11.0	2.3	11.0	3.7	11.0	4.9	11.0	8.6
11.1	1.7	11.1	2.3	11.1	3.6	11.1	4.9	11.1	8.5
11.2	1.7	11.2	2.3	11.2	3.6	11.2	4.8	11.2	8.3
11.3	1.6	11.3	2.2	11.3	3.5	11.3	4.7	11.3	8.2
11.4	1.6	11.4	2.2	11.4	3.4	11.4	4.6	11.4	8.0
11.5	1.6	11.5	2.1	11.5	3.4	11.5	4.5	11.5	7.9
11.6	1.5	11.6	2.1	11.6	3.3	11.6	4.4	11.6	7.7
11.7	1.5	11.7	2.0	11.7	3.2	11.7	4.3	11.7	7.6
11.8	1.5	11.8	2.0	11.8	3.2	11.8	4.2	11.8	7.4
11.9	1.5	11.9	2.0	11.9	3.1	11.9	4.2	11.9	7.3
12.0	1.4	12.0	1.9	12.0	3.0	12.0	4.1	12.0	7.1
12.1	1.4	12.1	1.9	12.1	3.0	12.1	4.0	12.1	7.0
12.2	1.4	12.2	1.8	12.2	2.9	12.2	3.9	12.2	6.8
12.3	1.3	12.3	1.8	12.3	2.8	12.3	3.8	12.3	6.7
12.4	1.3	12.4	1.8	12.4	2.8	12.4	3.7	12.4	6.5
12.5	1.3	12.5	1.7	12.5	2.7	12.5	3.6	12.5	6.4
12.6	1.3	12.6	1.7	12.6	2.6	12.6	3.5	12.6	6.2
12.7	1.2	12.7	1.6	12.7	2.6	12.7	3.5	12.7	6.0
12.8	1.2	12.8	1.6	12.8	2.5	12.8	3.4	12.8	5.9
12.9	1.2	12.9	1.6	12.9	2.5	12.9	3.3	12.9	5.7
13.0	1.1	13.0	1.5	13.0	2.4	13.0	3.2	13.0	5.6
13.1	1.1	13.1	1.5	13.1	2.3	13.1	3.1	13.1	5.5
13.2	1.1	13.2	1.5	13.2	2.3	13.2	3.0	13.2	5.3
13.3	1.1	13.3	1.4	13.3	2.2	13.3	3.0	13.3	5.2
13.4	1.0	13.4	1.4	13.4	2.2	13.4	2.9	13.4	5.0
13.5	1.0	13.5	1.4	13.5	2.1	13.5	2.8	13.5	4.9
13.6	1.0	13.6	1.3	13.6	2.1	13.6	2.7	13.6	4.8
13.7	1.0	13.7	1.3	13.7	2.0	13.7	2.7	13.7	4.6
13.8	1.0	13.8	1.3	13.8	2.0	13.8	2.6	13.8	4.5
13.9	0.9	13.9	1.2	13.9	1.9	13.9	2.5	13.9	4.4
14.0	0.9	14.0	1.2	14.0	1.9	14.0	2.5	14.0	4.3
14.1	0.9	14.1	1.2	14.1	1.8	14.1	2.4	14.1	4.1
14.2	0.9	14.2	1.2	14.2	1.8	14.2	2.4	14.2	4.0
14.3	0.9	14.3	1.1	14.3	1.7	14.3	2.3	14.3	3.9
14.4	0.8	14.4	1.1	14.4	1.7	14.4	2.2	14.4	3.8
14.5	0.8	14.5	1.1	14.5	1.7	14.5	2.2	14.5	3.7
14.6	0.8	14.6	1.1	14.6	1.6	14.6	2.1	14.6	3.6
14.7	0.8	14.7	1.0	14.7	1.6	14.7	2.1	14.7	3.5
14.8	0.8	14.8	1.0	14.8	1.6	14.8	2.0	14.8	3.4
14.9	0.8	14.9	1.0	14.9	1.5	14.9	2.0	14.9	3.4
15.0	0.8	15.0	1.0	15.0	1.5	15.0	2.0	15.0	3.3
15.1	0.7	15.1	1.0	15.1	1.5	15.1	1.9	15.1	3.2
15.2	0.7	15.2	1.0	15.2	1.4	15.2	1.9	15.2	3.2
15.3	0.7	15.3	0.9	15.3	1.4	15.3	1.8	15.3	3.1
15.4	0.7	15.4	0.9	15.4	1.4	15.4	1.8	15.4	3.0
15.5	0.7	15.5	0.9	15.5	1.4	15.5	1.8	15.5	3.0
15.6	0.7	15.6	0.9	15.6	1.4	15.6	1.8	15.6	2.9
15.7	0.7	15.7	0.9	15.7	1.3	15.7	1.7	15.7	2.9
15.8	0.7	15.8	0.9	15.8	1.3	15.8	1.7	15.8	2.8
15.9	0.7	15.9	0.9	15.9	1.3	15.9	1.7	15.9	2.8
16.0	0.7	16.0	0.9	16.0	1.3	16.0	1.7	16.0	2.7
16.1	0.7	16.1	0.9	16.1	1.3	16.1	1.6	16.1	2.7
16.2	0.7	16.2	0.8	16.2	1.3	16.2	1.6	16.2	2.7
16.3	0.6	16.3	0.8	16.3	1.2	16.3	1.6	16.3	2.6
16.4	0.6	16.4	0.8	16.4	1.2	16.4	1.6	16.4	2.6
16.5	0.6	16.5	0.8	16.5	1.2	16.5	1.6	16.5	2.6
16.6	0.6	16.6	0.8	16.6	1.2	16.6	1.5	16.6	2.5
16.7	0.6	16.7	0.8	16.7	1.2	16.7	1.5	16.7	2.5
16.8	0.6	16.8	0.8	16.8	1.2	16.8	1.5	16.8	2.5
16.9	0.6	16.9	0.8	16.9	1.2	16.9	1.5	16.9	2.5
17.0	0.6	17.0	0.8	17.0	1.2	17.0	1.5	17.0	2.4
17.1	0.6	17.1	0.8	17.1	1.2	17.1	1.5	17.1	2.4
17.2	0.6	17.2	0.8	17.2	1.1	17.2	1.5	17.2	2.4
17.3	0.6	17.3	0.8	17.3	1.1	17.3	1.5	17.3	2.4
17.4	0.6	17.4	0.8	17.4	1.1	17.4	1.4	17.4	2.4
17.5	0.6	17.5	0.8	17.5	1.1	17.5	1.4	17.5	2.3

Inflow3 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.6	17.6	0.8	17.6	1.1	17.6	1.4	17.6	2.3
17.7	0.6	17.7	0.8	17.7	1.1	17.7	1.4	17.7	2.3
17.8	0.6	17.8	0.7	17.8	1.1	17.8	1.4	17.8	2.3
17.9	0.6	17.9	0.7	17.9	1.1	17.9	1.4	17.9	2.3
18.0	0.6	18.0	0.7	18.0	1.1	18.0	1.4	18.0	2.3
18.1	0.6	18.1	0.7	18.1	1.1	18.1	1.4	18.1	2.2
18.2	0.6	18.2	0.7	18.2	1.1	18.2	1.4	18.2	2.2
18.3	0.6	18.3	0.7	18.3	1.1	18.3	1.4	18.3	2.2
18.4	0.6	18.4	0.7	18.4	1.1	18.4	1.4	18.4	2.2
18.5	0.6	18.5	0.7	18.5	1.1	18.5	1.4	18.5	2.2
18.6	0.6	18.6	0.7	18.6	1.1	18.6	1.4	18.6	2.2
18.7	0.6	18.7	0.7	18.7	1.1	18.7	1.4	18.7	2.2
18.8	0.6	18.8	0.7	18.8	1.1	18.8	1.4	18.8	2.2
18.9	0.6	18.9	0.7	18.9	1.1	18.9	1.3	18.9	2.2

Inflow4 for 12hr storm in winter									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.3
0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.3
0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.3
0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.3
0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3
0.5	0.4	0.5	0.4	0.5	0.4	0.5	0.4	0.5	0.3
0.6	0.4	0.6	0.4	0.6	0.4	0.6	0.4	0.6	0.3
0.7	0.4	0.7	0.4	0.7	0.4	0.7	0.4	0.7	0.3
0.8	0.4	0.8	0.4	0.8	0.4	0.8	0.4	0.8	0.3
0.9	0.4	0.9	0.4	0.9	0.4	0.9	0.4	0.9	0.3
1.0	0.4	1.0	0.4	1.0	0.4	1.0	0.4	1.0	0.3
1.1	0.4	1.1	0.4	1.1	0.4	1.1	0.4	1.1	0.3
1.2	0.4	1.2	0.4	1.2	0.4	1.2	0.4	1.2	0.3
1.3	0.4	1.3	0.4	1.3	0.4	1.3	0.4	1.3	0.3
1.4	0.4	1.4	0.4	1.4	0.4	1.4	0.4	1.4	0.3
1.5	0.4	1.5	0.4	1.5	0.4	1.5	0.4	1.5	0.3
1.6	0.4	1.6	0.4	1.6	0.4	1.6	0.4	1.6	0.3
1.7	0.4	1.7	0.4	1.7	0.4	1.7	0.4	1.7	0.3
1.8	0.4	1.8	0.4	1.8	0.4	1.8	0.4	1.8	0.3
1.9	0.4	1.9	0.4	1.9	0.4	1.9	0.4	1.9	0.3
2.0	0.4	2.0	0.4	2.0	0.4	2.0	0.4	2.0	0.3
2.1	0.4	2.1	0.4	2.1	0.4	2.1	0.4	2.1	0.3
2.2	0.4	2.2	0.4	2.2	0.4	2.2	0.4	2.2	0.3
2.3	0.4	2.3	0.4	2.3	0.4	2.3	0.4	2.3	0.3
2.4	0.4	2.4	0.4	2.4	0.5	2.4	0.4	2.4	0.3
2.5	0.4	2.5	0.4	2.5	0.5	2.5	0.4	2.5	0.3
2.6	0.4	2.6	0.5	2.6	0.5	2.6	0.4	2.6	0.3
2.7	0.4	2.7	0.5	2.7	0.5	2.7	0.4	2.7	0.3
2.8	0.4	2.8	0.5	2.8	0.5	2.8	0.5	2.8	0.3
2.9	0.4	2.9	0.5	2.9	0.5	2.9	0.5	2.9	0.4
3.0	0.4	3.0	0.5	3.0	0.5	3.0	0.5	3.0	0.4
3.1	0.4	3.1	0.5	3.1	0.5	3.1	0.5	3.1	0.4
3.2	0.4	3.2	0.5	3.2	0.5	3.2	0.5	3.2	0.4
3.3	0.4	3.3	0.5	3.3	0.5	3.3	0.5	3.3	0.4
3.4	0.4	3.4	0.5	3.4	0.5	3.4	0.5	3.4	0.4
3.5	0.5	3.5	0.5	3.5	0.5	3.5	0.5	3.5	0.4
3.6	0.5	3.6	0.5	3.6	0.6	3.6	0.5	3.6	0.4
3.7	0.5	3.7	0.5	3.7	0.6	3.7	0.6	3.7	0.5
3.8	0.5	3.8	0.5	3.8	0.6	3.8	0.6	3.8	0.5
3.9	0.5	3.9	0.5	3.9	0.6	3.9	0.6	3.9	0.5
4.0	0.5	4.0	0.6	4.0	0.6	4.0	0.6	4.0	0.5
4.1	0.5	4.1	0.6	4.1	0.6	4.1	0.6	4.1	0.5
4.2	0.5	4.2	0.6	4.2	0.7	4.2	0.7	4.2	0.6
4.3	0.5	4.3	0.6	4.3	0.7	4.3	0.7	4.3	0.6
4.4	0.5	4.4	0.6	4.4	0.7	4.4	0.7	4.4	0.6
4.5	0.5	4.5	0.6	4.5	0.7	4.5	0.7	4.5	0.6
4.6	0.5	4.6	0.6	4.6	0.7	4.6	0.8	4.6	0.7
4.7	0.6	4.7	0.7	4.7	0.8	4.7	0.8	4.7	0.7
4.8	0.6	4.8	0.7	4.8	0.8	4.8	0.8	4.8	0.7
4.9	0.6	4.9	0.7	4.9	0.8	4.9	0.8	4.9	0.8
5.0	0.6	5.0	0.7	5.0	0.8	5.0	0.9	5.0	0.8
5.1	0.6	5.1	0.7	5.1	0.9	5.1	0.9	5.1	0.9
5.2	0.6	5.2	0.8	5.2	0.9	5.2	1.0	5.2	0.9
5.3	0.6	5.3	0.8	5.3	0.9	5.3	1.0	5.3	0.9
5.4	0.7	5.4	0.8	5.4	1.0	5.4	1.0	5.4	1.0
5.5	0.7	5.5	0.8	5.5	1.0	5.5	1.1	5.5	1.0
5.6	0.7	5.6	0.9	5.6	1.1	5.6	1.1	5.6	1.1
5.7	0.7	5.7	0.9	5.7	1.1	5.7	1.2	5.7	1.2
5.8	0.7	5.8	0.9	5.8	1.1	5.8	1.2	5.8	1.2
5.9	0.8	5.9	0.9	5.9	1.2	5.9	1.3	5.9	1.3
6.0	0.8	6.0	1.0	6.0	1.2	6.0	1.3	6.0	1.4
6.1	0.8	6.1	1.0	6.1	1.3	6.1	1.4	6.1	1.4
6.2	0.8	6.2	1.0	6.2	1.3	6.2	1.5	6.2	1.5
6.3	0.9	6.3	1.1	6.3	1.4	6.3	1.5	6.3	1.6
6.4	0.9	6.4	1.1	6.4	1.4	6.4	1.6	6.4	1.7
6.5	0.9	6.5	1.2	6.5	1.5	6.5	1.7	6.5	1.8
6.6	0.9	6.6	1.2	6.6	1.6	6.6	1.7	6.6	1.9
6.7	1.0	6.7	1.2	6.7	1.6	6.7	1.8	6.7	2.0
6.8	1.0	6.8	1.3	6.8	1.7	6.8	1.9	6.8	2.1
6.9	1.0	6.9	1.3	6.9	1.8	6.9	2.0	6.9	2.2
7.0	1.1	7.0	1.4	7.0	1.8	7.0	2.1	7.0	2.3
7.1	1.1	7.1	1.4	7.1	1.9	7.1	2.2	7.1	2.4
7.2	1.1	7.2	1.5	7.2	2.0	7.2	2.2	7.2	2.5
7.3	1.2	7.3	1.5	7.3	2.0	7.3	2.3	7.3	2.6
7.4	1.2	7.4	1.6	7.4	2.1	7.4	2.4	7.4	2.8
7.5	1.2	7.5	1.6	7.5	2.2	7.5	2.5	7.5	2.9
7.6	1.3	7.6	1.7	7.6	2.3	7.6	2.6	7.6	3.0
7.7	1.3	7.7	1.7	7.7	2.4	7.7	2.7	7.7	3.2
7.8	1.3	7.8	1.8	7.8	2.4	7.8	2.8	7.8	3.3
7.9	1.4	7.9	1.8	7.9	2.5	7.9	2.9	7.9	3.4
8.0	1.4	8.0	1.9	8.0	2.6	8.0	3.0	8.0	3.6
8.1	1.4	8.1	1.9	8.1	2.7	8.1	3.1	8.1	3.7
8.2	1.5	8.2	2.0	8.2	2.8	8.2	3.2	8.2	3.9
8.3	1.5	8.3	2.0	8.3	2.8	8.3	3.3	8.3	4.0
8.4	1.5	8.4	2.1	8.4	2.9	8.4	3.4	8.4	4.1
8.5	1.6	8.5	2.1	8.5	3.0	8.5	3.5	8.5	4.3
8.6	1.6	8.6	2.2	8.6	3.1	8.6	3.7	8.6	4.4
8.7	1.6	8.7	2.2	8.7	3.2	8.7	3.8	8.7	4.6

Inflow4 for 12hr storm in winter (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	1.7	8.8	2.3	8.8	3.3	8.8	3.9	8.8	4.7
8.9	1.7	8.9	2.3	8.9	3.3	8.9	4.0	8.9	4.9
9.0	1.8	9.0	2.4	9.0	3.4	9.0	4.1	9.0	5.0
9.1	1.8	9.1	2.4	9.1	3.5	9.1	4.2	9.1	5.2
9.2	1.8	9.2	2.5	9.2	3.6	9.2	4.3	9.2	5.3
9.3	1.9	9.3	2.5	9.3	3.7	9.3	4.4	9.3	5.5
9.4	1.9	9.4	2.6	9.4	3.8	9.4	4.5	9.4	5.6
9.5	1.9	9.5	2.6	9.5	3.8	9.5	4.6	9.5	5.8
9.6	2.0	9.6	2.7	9.6	3.9	9.6	4.7	9.6	5.9
9.7	2.0	9.7	2.7	9.7	4.0	9.7	4.8	9.7	6.1
9.8	2.0	9.8	2.8	9.8	4.1	9.8	4.9	9.8	6.2
9.9	2.0	9.9	2.8	9.9	4.1	9.9	5.0	9.9	6.4
10.0	2.1	10.0	2.9	10.0	4.2	10.0	5.1	10.0	6.5
10.1	2.1	10.1	2.9	10.1	4.3	10.1	5.2	10.1	6.6
10.2	2.1	10.2	2.9	10.2	4.3	10.2	5.3	10.2	6.8
10.3	2.2	10.3	3.0	10.3	4.4	10.3	5.3	10.3	6.9
10.4	2.2	10.4	3.0	10.4	4.5	10.4	5.4	10.4	7.0
10.5	2.2	10.5	3.1	10.5	4.5	10.5	5.5	10.5	7.1
10.6	2.2	10.6	3.1	10.6	4.6	10.6	5.6	10.6	7.2
10.7	2.2	10.7	3.1	10.7	4.6	10.7	5.6	10.7	7.3
10.8	2.3	10.8	3.1	10.8	4.7	10.8	5.7	10.8	7.4
10.9	2.3	10.9	3.2	10.9	4.7	10.9	5.8	10.9	7.5
11.0	2.3	11.0	3.2	11.0	4.8	11.0	5.8	11.0	7.6
11.1	2.3	11.1	3.2	11.1	4.8	11.1	5.9	11.1	7.7
11.2	2.3	11.2	3.2	11.2	4.8	11.2	5.9	11.2	7.8
11.3	2.3	11.3	3.2	11.3	4.9	11.3	6.0	11.3	7.8
11.4	2.3	11.4	3.3	11.4	4.9	11.4	6.0	11.4	7.9
11.5	2.3	11.5	3.3	11.5	4.9	11.5	6.0	11.5	8.0
11.6	2.4	11.6	3.3	11.6	4.9	11.6	6.1	11.6	8.0
11.7	2.4	11.7	3.3	11.7	4.9	11.7	6.1	11.7	8.1
11.8	2.4	11.8	3.3	11.8	5.0	11.8	6.1	11.8	8.1
11.9	2.4	11.9	3.3	11.9	5.0	11.9	6.1	11.9	8.1
12.0	2.4	12.0	3.3	12.0	5.0	12.0	6.1	12.0	8.2
12.1	2.4	12.1	3.3	12.1	5.0	12.1	6.1	12.1	8.2
12.2	2.4	12.2	3.3	12.2	5.0	12.2	6.2	12.2	8.2
12.3	2.4	12.3	3.3	12.3	5.0	12.3	6.2	12.3	8.2
12.4	2.4	12.4	3.3	12.4	5.0	12.4	6.2	12.4	8.2
12.5	2.4	12.5	3.3	12.5	5.0	12.5	6.2	12.5	8.3
12.6	2.3	12.6	3.3	12.6	5.0	12.6	6.1	12.6	8.3
12.7	2.3	12.7	3.3	12.7	5.0	12.7	6.1	12.7	8.3
12.8	2.3	12.8	3.3	12.8	4.9	12.8	6.1	12.8	8.2
12.9	2.3	12.9	3.3	12.9	4.9	12.9	6.1	12.9	8.2
13.0	2.3	13.0	3.2	13.0	4.9	13.0	6.1	13.0	8.2
13.1	2.3	13.1	3.2	13.1	4.9	13.1	6.1	13.1	8.2
13.2	2.3	13.2	3.2	13.2	4.9	13.2	6.0	13.2	8.2
13.3	2.3	13.3	3.2	13.3	4.9	13.3	6.0	13.3	8.1
13.4	2.3	13.4	3.2	13.4	4.8	13.4	6.0	13.4	8.1
13.5	2.3	13.5	3.2	13.5	4.8	13.5	6.0	13.5	8.1
13.6	2.2	13.6	3.1	13.6	4.8	13.6	5.9	13.6	8.0
13.7	2.2	13.7	3.1	13.7	4.8	13.7	5.9	13.7	8.0
13.8	2.2	13.8	3.1	13.8	4.7	13.8	5.9	13.8	8.0
13.9	2.2	13.9	3.1	13.9	4.7	13.9	5.8	13.9	7.9
14.0	2.2	14.0	3.1	14.0	4.7	14.0	5.8	14.0	7.9
14.1	2.2	14.1	3.0	14.1	4.6	14.1	5.8	14.1	7.8
14.2	2.2	14.2	3.0	14.2	4.6	14.2	5.7	14.2	7.8
14.3	2.1	14.3	3.0	14.3	4.6	14.3	5.7	14.3	7.7
14.4	2.1	14.4	3.0	14.4	4.5	14.4	5.6	14.4	7.6
14.5	2.1	14.5	3.0	14.5	4.5	14.5	5.6	14.5	7.6
14.6	2.1	14.6	2.9	14.6	4.5	14.6	5.5	14.6	7.5
14.7	2.1	14.7	2.9	14.7	4.4	14.7	5.5	14.7	7.5
14.8	2.1	14.8	2.9	14.8	4.4	14.8	5.4	14.8	7.4
14.9	2.0	14.9	2.9	14.9	4.3	14.9	5.4	14.9	7.3
15.0	2.0	15.0	2.8	15.0	4.3	15.0	5.3	15.0	7.3
15.1	2.0	15.1	2.8	15.1	4.3	15.1	5.3	15.1	7.2
15.2	2.0	15.2	2.8	15.2	4.2	15.2	5.2	15.2	7.1
15.3	2.0	15.3	2.8	15.3	4.2	15.3	5.2	15.3	7.1
15.4	2.0	15.4	2.7	15.4	4.1	15.4	5.1	15.4	7.0
15.5	1.9	15.5	2.7	15.5	4.1	15.5	5.1	15.5	6.9
15.6	1.9	15.6	2.7	15.6	4.1	15.6	5.0	15.6	6.9
15.7	1.9	15.7	2.7	15.7	4.0	15.7	5.0	15.7	6.8
15.8	1.9	15.8	2.6	15.8	4.0	15.8	4.9	15.8	6.7
15.9	1.9	15.9	2.6	15.9	3.9	15.9	4.9	15.9	6.7
16.0	1.8	16.0	2.6	16.0	3.9	16.0	4.8	16.0	6.6
16.1	1.8	16.1	2.6	16.1	3.9	16.1	4.8	16.1	6.5
16.2	1.8	16.2	2.5	16.2	3.8	16.2	4.7	16.2	6.4
16.3	1.8	16.3	2.5	16.3	3.8	16.3	4.7	16.3	6.4
16.4	1.8	16.4	2.5	16.4	3.7	16.4	4.6	16.4	6.3
16.5	1.8	16.5	2.5	16.5	3.7	16.5	4.6	16.5	6.2
16.6	1.7	16.6	2.4	16.6	3.7	16.6	4.5	16.6	6.2
16.7	1.7	16.7	2.4	16.7	3.6	16.7	4.5	16.7	6.1
16.8	1.7	16.8	2.4	16.8	3.6	16.8	4.4	16.8	6.0
16.9	1.7	16.9	2.4	16.9	3.6	16.9	4.4	16.9	6.0
17.0	1.7	17.0	2.3	17.0	3.5	17.0	4.4	17.0	5.9
17.1	1.7	17.1	2.3	17.1	3.5	17.1	4.3	17.1	5.8
17.2	1.6	17.2	2.3	17.2	3.4	17.2	4.3	17.2	5.8
17.3	1.6	17.3	2.3	17.3	3.4	17.3	4.2	17.3	5.7
17.4	1.6	17.4	2.2	17.4	3.4	17.4	4.2	17.4	5.6
17.5	1.6	17.5	2.2	17.5	3.3	17.5	4.1	17.5	5.6

Inflow4 for 12hr storm in winter (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	1.6	17.6	2.2	17.6	3.3	17.6	4.1	17.6	5.5
17.7	1.6	17.7	2.2	17.7	3.3	17.7	4.0	17.7	5.4
17.8	1.5	17.8	2.1	17.8	3.2	17.8	4.0	17.8	5.4
17.9	1.5	17.9	2.1	17.9	3.2	17.9	3.9	17.9	5.3
18.0	1.5	18.0	2.1	18.0	3.2	18.0	3.9	18.0	5.3
18.1	1.5	18.1	2.1	18.1	3.1	18.1	3.9	18.1	5.2
18.2	1.5	18.2	2.1	18.2	3.1	18.2	3.8	18.2	5.1
18.3	1.5	18.3	2.0	18.3	3.0	18.3	3.8	18.3	5.1
18.4	1.5	18.4	2.0	18.4	3.0	18.4	3.7	18.4	5.0
18.5	1.4	18.5	2.0	18.5	3.0	18.5	3.7	18.5	5.0
18.6	1.4	18.6	2.0	18.6	2.9	18.6	3.6	18.6	4.9
18.7	1.4	18.7	1.9	18.7	2.9	18.7	3.6	18.7	4.9
18.8	1.4	18.8	1.9	18.8	2.9	18.8	3.6	18.8	4.8
18.9	1.4	18.9	1.9	18.9	2.9	18.9	3.5	18.9	4.7
19.0	1.4	19.0	1.9	19.0	2.8	19.0	3.5	19.0	4.7
19.1	1.4	19.1	1.9	19.1	2.8	19.1	3.4	19.1	4.6
19.2	1.3	19.2	1.8	19.2	2.8	19.2	3.4	19.2	4.6
19.3	1.3	19.3	1.8	19.3	2.7	19.3	3.4	19.3	4.5
19.4	1.3	19.4	1.8	19.4	2.7	19.4	3.3	19.4	4.5
19.5	1.3	19.5	1.8	19.5	2.7	19.5	3.3	19.5	4.4
19.6	1.3	19.6	1.8	19.6	2.6	19.6	3.2	19.6	4.4
19.7	1.3	19.7	1.7	19.7	2.6	19.7	3.2	19.7	4.3
19.8	1.3	19.8	1.7	19.8	2.6	19.8	3.2	19.8	4.3
19.9	1.2	19.9	1.7	19.9	2.5	19.9	3.1	19.9	4.2
20.0	1.2	20.0	1.7	20.0	2.5	20.0	3.1	20.0	4.2
20.1	1.2	20.1	1.7	20.1	2.5	20.1	3.1	20.1	4.1
20.2	1.2	20.2	1.7	20.2	2.5	20.2	3.0	20.2	4.1
20.3	1.2	20.3	1.6	20.3	2.4	20.3	3.0	20.3	4.0
20.4	1.2	20.4	1.6	20.4	2.4	20.4	2.9	20.4	3.9
20.5	1.2	20.5	1.6	20.5	2.4	20.5	2.9	20.5	3.9
20.6	1.2	20.6	1.6	20.6	2.3	20.6	2.9	20.6	3.8
20.7	1.1	20.7	1.6	20.7	2.3	20.7	2.8	20.7	3.8
20.8	1.1	20.8	1.5	20.8	2.3	20.8	2.8	20.8	3.8
20.9	1.1	20.9	1.5	20.9	2.3	20.9	2.8	20.9	3.7
21.0	1.1	21.0	1.5	21.0	2.2	21.0	2.7	21.0	3.7
21.1	1.1	21.1	1.5	21.1	2.2	21.1	2.7	21.1	3.6
21.2	1.1	21.2	1.5	21.2	2.2	21.2	2.7	21.2	3.6
21.3	1.1	21.3	1.5	21.3	2.1	21.3	2.6	21.3	3.5
21.4	1.1	21.4	1.4	21.4	2.1	21.4	2.6	21.4	3.5
21.5	1.0	21.5	1.4	21.5	2.1	21.5	2.6	21.5	3.4
21.6	1.0	21.6	1.4	21.6	2.1	21.6	2.5	21.6	3.4
21.7	1.0	21.7	1.4	21.7	2.0	21.7	2.5	21.7	3.3
21.8	1.0	21.8	1.4	21.8	2.0	21.8	2.5	21.8	3.3
21.9	1.0	21.9	1.4	21.9	2.0	21.9	2.4	21.9	3.2
22.0	1.0	22.0	1.3	22.0	2.0	22.0	2.4	22.0	3.2
22.1	1.0	22.1	1.3	22.1	1.9	22.1	2.4	22.1	3.1
22.2	1.0	22.2	1.3	22.2	1.9	22.2	2.3	22.2	3.1
22.3	1.0	22.3	1.3	22.3	1.9	22.3	2.3	22.3	3.1
22.4	1.0	22.4	1.3	22.4	1.9	22.4	2.3	22.4	3.0
22.5	0.9	22.5	1.3	22.5	1.8	22.5	2.3	22.5	3.0
22.6	0.9	22.6	1.3	22.6	1.8	22.6	2.2	22.6	2.9
22.7	0.9	22.7	1.2	22.7	1.8	22.7	2.2	22.7	2.9
22.8	0.9	22.8	1.2	22.8	1.8	22.8	2.2	22.8	2.9
22.9	0.9	22.9	1.2	22.9	1.8	22.9	2.1	22.9	2.8
23.0	0.9	23.0	1.2	23.0	1.7	23.0	2.1	23.0	2.8
23.1	0.9	23.1	1.2	23.1	1.7	23.1	2.1	23.1	2.8
23.2	0.9	23.2	1.2	23.2	1.7	23.2	2.1	23.2	2.7
23.3	0.9	23.3	1.2	23.3	1.7	23.3	2.0	23.3	2.7
23.4	0.9	23.4	1.2	23.4	1.7	23.4	2.0	23.4	2.7
23.5	0.9	23.5	1.1	23.5	1.7	23.5	2.0	23.5	2.6
23.6	0.9	23.6	1.1	23.6	1.6	23.6	2.0	23.6	2.6
23.7	0.8	23.7	1.1	23.7	1.6	23.7	2.0	23.7	2.6
23.8	0.8	23.8	1.1	23.8	1.6	23.8	1.9	23.8	2.5
23.9	0.8	23.9	1.1	23.9	1.6	23.9	1.9	23.9	2.5
24.0	0.8	24.0	1.1	24.0	1.6	24.0	1.9	24.0	2.5
24.1	0.8	24.1	1.1	24.1	1.6	24.1	1.9	24.1	2.5
24.2	0.8	24.2	1.1	24.2	1.6	24.2	1.9	24.2	2.4
24.3	0.8	24.3	1.1	24.3	1.5	24.3	1.9	24.3	2.4
24.4	0.8	24.4	1.1	24.4	1.5	24.4	1.8	24.4	2.4
24.5	0.8	24.5	1.1	24.5	1.5	24.5	1.8	24.5	2.4
24.6	0.8	24.6	1.1	24.6	1.5	24.6	1.8	24.6	2.3
24.7	0.8	24.7	1.0	24.7	1.5	24.7	1.8	24.7	2.3
24.8	0.8	24.8	1.0	24.8	1.5	24.8	1.8	24.8	2.3
24.9	0.8	24.9	1.0	24.9	1.5	24.9	1.8	24.9	2.3
25.0	0.8	25.0	1.0	25.0	1.5	25.0	1.8	25.0	2.3
25.1	0.8	25.1	1.0	25.1	1.5	25.1	1.7	25.1	2.3
25.2	0.8	25.2	1.0	25.2	1.4	25.2	1.7	25.2	2.2
25.3	0.8	25.3	1.0	25.3	1.4	25.3	1.7	25.3	2.2
25.4	0.8	25.4	1.0	25.4	1.4	25.4	1.7	25.4	2.2
25.5	0.8	25.5	1.0	25.5	1.4	25.5	1.7	25.5	2.2
25.6	0.8	25.6	1.0	25.6	1.4	25.6	1.7	25.6	2.2
25.7	0.8	25.7	1.0	25.7	1.4	25.7	1.7	25.7	2.2
25.8	0.7	25.8	1.0	25.8	1.4	25.8	1.7	25.8	2.1
25.9	0.7	25.9	1.0	25.9	1.4	25.9	1.7	25.9	2.1
26.0	0.7	26.0	1.0	26.0	1.4	26.0	1.7	26.0	2.1
26.1	0.7	26.1	1.0	26.1	1.4	26.1	1.7	26.1	2.1
26.2	0.7	26.2	1.0	26.2	1.4	26.2	1.6	26.2	2.1
26.3	0.7	26.3	1.0	26.3	1.4	26.3	1.6	26.3	2.1

Inflow4 for 12hr storm in winter (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	0.7	26.4	1.0	26.4	1.4	26.4	1.6	26.4	2.1
26.5	0.7	26.5	1.0	26.5	1.4	26.5	1.6	26.5	2.1
26.6	0.7	26.6	1.0	26.6	1.4	26.6	1.6	26.6	2.1
26.7	0.7	26.7	1.0	26.7	1.3	26.7	1.6	26.7	2.1
26.8	0.7	26.8	1.0	26.8	1.3	26.8	1.6	26.8	2.0
26.9	0.7	26.9	0.9	26.9	1.3	26.9	1.6	26.9	2.0
27.0	0.7	27.0	0.9	27.0	1.3	27.0	1.6	27.0	2.0
27.1	0.7	27.1	0.9	27.1	1.3	27.1	1.6	27.1	2.0
27.2	0.7	27.2	0.9	27.2	1.3	27.2	1.6	27.2	2.0
27.3	0.7	27.3	0.9	27.3	1.3	27.3	1.6	27.3	2.0
27.4	0.7	27.4	0.9	27.4	1.3	27.4	1.6	27.4	2.0
27.5	0.7	27.5	0.9	27.5	1.3	27.5	1.6	27.5	2.0
27.6	0.7	27.6	0.9	27.6	1.3	27.6	1.6	27.6	2.0
27.7	0.7	27.7	0.9	27.7	1.3	27.7	1.6	27.7	2.0
27.8	0.7	27.8	0.9	27.8	1.3	27.8	1.6	27.8	2.0
27.9	0.7	27.9	0.9	27.9	1.3	27.9	1.5	27.9	2.0
28.0	0.7	28.0	0.9	28.0	1.3	28.0	1.5	28.0	2.0
28.1	0.7	28.1	0.9	28.1	1.3	28.1	1.5	28.1	2.0
28.2	0.7	28.2	0.9	28.2	1.3	28.2	1.5	28.2	2.0
28.3	0.7	28.3	0.9	28.3	1.3	28.3	1.5	28.3	1.9
28.4	0.7	28.4	0.9	28.4	1.3	28.4	1.5	28.4	1.9
28.5	0.7	28.5	0.9	28.5	1.3	28.5	1.5	28.5	1.9
28.6	0.7	28.6	0.9	28.6	1.3	28.6	1.5	28.6	1.9
28.7	0.7	28.7	0.9	28.7	1.3	28.7	1.5	28.7	1.9
28.8	0.7	28.8	0.9	28.8	1.3	28.8	1.5	28.8	1.9
28.9	0.7	28.9	0.9	28.9	1.3	28.9	1.5	28.9	1.9
29.0	0.7	29.0	0.9	29.0	1.3	29.0	1.5	29.0	1.9
29.1	0.7	29.1	0.9	29.1	1.3	29.1	1.5	29.1	1.9

Inflow5 for 12hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.2
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.2
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.2
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.2
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.2	3.0	0.2
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.2	3.1	0.2
3.2	0.1	3.2	0.1	3.2	0.2	3.2	0.2	3.2	0.2
3.3	0.1	3.3	0.1	3.3	0.2	3.3	0.2	3.3	0.2
3.4	0.1	3.4	0.1	3.4	0.2	3.4	0.2	3.4	0.2
3.5	0.1	3.5	0.1	3.5	0.2	3.5	0.2	3.5	0.2
3.6	0.1	3.6	0.1	3.6	0.2	3.6	0.2	3.6	0.3
3.7	0.1	3.7	0.1	3.7	0.2	3.7	0.2	3.7	0.3
3.8	0.1	3.8	0.1	3.8	0.2	3.8	0.2	3.8	0.3
3.9	0.1	3.9	0.2	3.9	0.2	3.9	0.2	3.9	0.3
4.0	0.1	4.0	0.2	4.0	0.2	4.0	0.2	4.0	0.3
4.1	0.1	4.1	0.2	4.1	0.2	4.1	0.3	4.1	0.3
4.2	0.1	4.2	0.2	4.2	0.2	4.2	0.3	4.2	0.3
4.3	0.1	4.3	0.2	4.3	0.2	4.3	0.3	4.3	0.4
4.4	0.2	4.4	0.2	4.4	0.2	4.4	0.3	4.4	0.4
4.5	0.2	4.5	0.2	4.5	0.3	4.5	0.3	4.5	0.4
4.6	0.2	4.6	0.2	4.6	0.3	4.6	0.3	4.6	0.4
4.7	0.2	4.7	0.2	4.7	0.3	4.7	0.3	4.7	0.4
4.8	0.2	4.8	0.2	4.8	0.3	4.8	0.3	4.8	0.5
4.9	0.2	4.9	0.2	4.9	0.3	4.9	0.4	4.9	0.5
5.0	0.2	5.0	0.2	5.0	0.3	5.0	0.4	5.0	0.5
5.1	0.2	5.1	0.2	5.1	0.3	5.1	0.4	5.1	0.5
5.2	0.2	5.2	0.3	5.2	0.3	5.2	0.4	5.2	0.6
5.3	0.2	5.3	0.3	5.3	0.4	5.3	0.4	5.3	0.6
5.4	0.2	5.4	0.3	5.4	0.4	5.4	0.5	5.4	0.6
5.5	0.2	5.5	0.3	5.5	0.4	5.5	0.5	5.5	0.7
5.6	0.2	5.6	0.3	5.6	0.4	5.6	0.5	5.6	0.7
5.7	0.2	5.7	0.3	5.7	0.4	5.7	0.5	5.7	0.8
5.8	0.2	5.8	0.3	5.8	0.5	5.8	0.6	5.8	0.8
5.9	0.3	5.9	0.3	5.9	0.5	5.9	0.6	5.9	0.8
6.0	0.3	6.0	0.3	6.0	0.5	6.0	0.6	6.0	0.9
6.1	0.3	6.1	0.4	6.1	0.5	6.1	0.6	6.1	0.9
6.2	0.3	6.2	0.4	6.2	0.5	6.2	0.7	6.2	1.0
6.3	0.3	6.3	0.4	6.3	0.6	6.3	0.7	6.3	1.1
6.4	0.3	6.4	0.4	6.4	0.6	6.4	0.7	6.4	1.1
6.5	0.3	6.5	0.4	6.5	0.6	6.5	0.8	6.5	1.2
6.6	0.3	6.6	0.4	6.6	0.7	6.6	0.8	6.6	1.2
6.7	0.3	6.7	0.5	6.7	0.7	6.7	0.9	6.7	1.3
6.8	0.4	6.8	0.5	6.8	0.7	6.8	0.9	6.8	1.4
6.9	0.4	6.9	0.5	6.9	0.7	6.9	0.9	6.9	1.4
7.0	0.4	7.0	0.5	7.0	0.8	7.0	1.0	7.0	1.5
7.1	0.4	7.1	0.5	7.1	0.8	7.1	1.0	7.1	1.6
7.2	0.4	7.2	0.5	7.2	0.8	7.2	1.0	7.2	1.6
7.3	0.4	7.3	0.6	7.3	0.8	7.3	1.1	7.3	1.7
7.4	0.4	7.4	0.6	7.4	0.9	7.4	1.1	7.4	1.8
7.5	0.4	7.5	0.6	7.5	0.9	7.5	1.1	7.5	1.8
7.6	0.4	7.6	0.6	7.6	0.9	7.6	1.2	7.6	1.9
7.7	0.5	7.7	0.6	7.7	0.9	7.7	1.2	7.7	1.9
7.8	0.5	7.8	0.6	7.8	1.0	7.8	1.2	7.8	2.0
7.9	0.5	7.9	0.6	7.9	1.0	7.9	1.3	7.9	2.0
8.0	0.5	8.0	0.6	8.0	1.0	8.0	1.3	8.0	2.1
8.1	0.5	8.1	0.7	8.1	1.0	8.1	1.3	8.1	2.1
8.2	0.5	8.2	0.7	8.2	1.0	8.2	1.3	8.2	2.2
8.3	0.5	8.3	0.7	8.3	1.0	8.3	1.3	8.3	2.2
8.4	0.5	8.4	0.7	8.4	1.0	8.4	1.3	8.4	2.2
8.5	0.5	8.5	0.7	8.5	1.0	8.5	1.4	8.5	2.3
8.6	0.5	8.6	0.7	8.6	1.0	8.6	1.4	8.6	2.3
8.7	0.5	8.7	0.7	8.7	1.0	8.7	1.4	8.7	2.3

Inflow5 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.5	8.8	0.7	8.8	1.0	8.8	1.4	8.8	2.3
8.9	0.5	8.9	0.7	8.9	1.0	8.9	1.4	8.9	2.3
9.0	0.5	9.0	0.7	9.0	1.0	9.0	1.4	9.0	2.3
9.1	0.5	9.1	0.7	9.1	1.0	9.1	1.4	9.1	2.3
9.2	0.5	9.2	0.7	9.2	1.0	9.2	1.4	9.2	2.3
9.3	0.5	9.3	0.7	9.3	1.0	9.3	1.4	9.3	2.3
9.4	0.5	9.4	0.7	9.4	1.0	9.4	1.4	9.4	2.3
9.5	0.5	9.5	0.7	9.5	1.0	9.5	1.3	9.5	2.3
9.6	0.5	9.6	0.6	9.6	1.0	9.6	1.3	9.6	2.3
9.7	0.5	9.7	0.6	9.7	1.0	9.7	1.3	9.7	2.3
9.8	0.5	9.8	0.6	9.8	1.0	9.8	1.3	9.8	2.3
9.9	0.5	9.9	0.6	9.9	1.0	9.9	1.3	9.9	2.2
10.0	0.5	10.0	0.6	10.0	1.0	10.0	1.3	10.0	2.2
10.1	0.4	10.1	0.6	10.1	1.0	10.1	1.3	10.1	2.2
10.2	0.4	10.2	0.6	10.2	0.9	10.2	1.3	10.2	2.2
10.3	0.4	10.3	0.6	10.3	0.9	10.3	1.2	10.3	2.1
10.4	0.4	10.4	0.6	10.4	0.9	10.4	1.2	10.4	2.1
10.5	0.4	10.5	0.6	10.5	0.9	10.5	1.2	10.5	2.1
10.6	0.4	10.6	0.6	10.6	0.9	10.6	1.2	10.6	2.1
10.7	0.4	10.7	0.6	10.7	0.9	10.7	1.2	10.7	2.0
10.8	0.4	10.8	0.5	10.8	0.9	10.8	1.2	10.8	2.0
10.9	0.4	10.9	0.5	10.9	0.8	10.9	1.1	10.9	2.0
11.0	0.4	11.0	0.5	11.0	0.8	11.0	1.1	11.0	1.9
11.1	0.4	11.1	0.5	11.1	0.8	11.1	1.1	11.1	1.9
11.2	0.4	11.2	0.5	11.2	0.8	11.2	1.1	11.2	1.9
11.3	0.4	11.3	0.5	11.3	0.8	11.3	1.1	11.3	1.8
11.4	0.4	11.4	0.5	11.4	0.8	11.4	1.0	11.4	1.8
11.5	0.4	11.5	0.5	11.5	0.8	11.5	1.0	11.5	1.8
11.6	0.3	11.6	0.5	11.6	0.7	11.6	1.0	11.6	1.7
11.7	0.3	11.7	0.5	11.7	0.7	11.7	1.0	11.7	1.7
11.8	0.3	11.8	0.5	11.8	0.7	11.8	1.0	11.8	1.7
11.9	0.3	11.9	0.4	11.9	0.7	11.9	0.9	11.9	1.6
12.0	0.3	12.0	0.4	12.0	0.7	12.0	0.9	12.0	1.6
12.1	0.3	12.1	0.4	12.1	0.7	12.1	0.9	12.1	1.6
12.2	0.3	12.2	0.4	12.2	0.7	12.2	0.9	12.2	1.5
12.3	0.3	12.3	0.4	12.3	0.6	12.3	0.9	12.3	1.5
12.4	0.3	12.4	0.4	12.4	0.6	12.4	0.8	12.4	1.5
12.5	0.3	12.5	0.4	12.5	0.6	12.5	0.8	12.5	1.4
12.6	0.3	12.6	0.4	12.6	0.6	12.6	0.8	12.6	1.4
12.7	0.3	12.7	0.4	12.7	0.6	12.7	0.8	12.7	1.4
12.8	0.3	12.8	0.4	12.8	0.6	12.8	0.8	12.8	1.3
12.9	0.3	12.9	0.4	12.9	0.6	12.9	0.7	12.9	1.3
13.0	0.3	13.0	0.3	13.0	0.5	13.0	0.7	13.0	1.3
13.1	0.3	13.1	0.3	13.1	0.5	13.1	0.7	13.1	1.2
13.2	0.2	13.2	0.3	13.2	0.5	13.2	0.7	13.2	1.2
13.3	0.2	13.3	0.3	13.3	0.5	13.3	0.7	13.3	1.2
13.4	0.2	13.4	0.3	13.4	0.5	13.4	0.7	13.4	1.1
13.5	0.2	13.5	0.3	13.5	0.5	13.5	0.6	13.5	1.1
13.6	0.2	13.6	0.3	13.6	0.5	13.6	0.6	13.6	1.1
13.7	0.2	13.7	0.3	13.7	0.5	13.7	0.6	13.7	1.0
13.8	0.2	13.8	0.3	13.8	0.4	13.8	0.6	13.8	1.0
13.9	0.2	13.9	0.3	13.9	0.4	13.9	0.6	13.9	1.0
14.0	0.2	14.0	0.3	14.0	0.4	14.0	0.6	14.0	1.0
14.1	0.2	14.1	0.3	14.1	0.4	14.1	0.5	14.1	0.9
14.2	0.2	14.2	0.3	14.2	0.4	14.2	0.5	14.2	0.9
14.3	0.2	14.3	0.3	14.3	0.4	14.3	0.5	14.3	0.9
14.4	0.2	14.4	0.3	14.4	0.4	14.4	0.5	14.4	0.9
14.5	0.2	14.5	0.2	14.5	0.4	14.5	0.5	14.5	0.8
14.6	0.2	14.6	0.2	14.6	0.4	14.6	0.5	14.6	0.8
14.7	0.2	14.7	0.2	14.7	0.4	14.7	0.5	14.7	0.8
14.8	0.2	14.8	0.2	14.8	0.4	14.8	0.5	14.8	0.8
14.9	0.2	14.9	0.2	14.9	0.3	14.9	0.5	14.9	0.8
15.0	0.2	15.0	0.2	15.0	0.3	15.0	0.4	15.0	0.7
15.1	0.2	15.1	0.2	15.1	0.3	15.1	0.4	15.1	0.7
15.2	0.2	15.2	0.2	15.2	0.3	15.2	0.4	15.2	0.7
15.3	0.2	15.3	0.2	15.3	0.3	15.3	0.4	15.3	0.7
15.4	0.2	15.4	0.2	15.4	0.3	15.4	0.4	15.4	0.7
15.5	0.2	15.5	0.2	15.5	0.3	15.5	0.4	15.5	0.7
15.6	0.2	15.6	0.2	15.6	0.3	15.6	0.4	15.6	0.7
15.7	0.2	15.7	0.2	15.7	0.3	15.7	0.4	15.7	0.6
15.8	0.2	15.8	0.2	15.8	0.3	15.8	0.4	15.8	0.6
15.9	0.2	15.9	0.2	15.9	0.3	15.9	0.4	15.9	0.6
16.0	0.2	16.0	0.2	16.0	0.3	16.0	0.4	16.0	0.6
16.1	0.1	16.1	0.2	16.1	0.3	16.1	0.4	16.1	0.6
16.2	0.1	16.2	0.2	16.2	0.3	16.2	0.4	16.2	0.6
16.3	0.1	16.3	0.2	16.3	0.3	16.3	0.4	16.3	0.6
16.4	0.1	16.4	0.2	16.4	0.3	16.4	0.4	16.4	0.6
16.5	0.1	16.5	0.2	16.5	0.3	16.5	0.4	16.5	0.6
16.6	0.1	16.6	0.2	16.6	0.3	16.6	0.4	16.6	0.6
16.7	0.1	16.7	0.2	16.7	0.3	16.7	0.3	16.7	0.6
16.8	0.1	16.8	0.2	16.8	0.3	16.8	0.3	16.8	0.6
16.9	0.1	16.9	0.2	16.9	0.3	16.9	0.3	16.9	0.6
17.0	0.1	17.0	0.2	17.0	0.3	17.0	0.3	17.0	0.5
17.1	0.1	17.1	0.2	17.1	0.3	17.1	0.3	17.1	0.5
17.2	0.1	17.2	0.2	17.2	0.3	17.2	0.3	17.2	0.5
17.3	0.1	17.3	0.2	17.3	0.3	17.3	0.3	17.3	0.5
17.4	0.1	17.4	0.2	17.4	0.3	17.4	0.3	17.4	0.5
17.5	0.1	17.5	0.2	17.5	0.3	17.5	0.3	17.5	0.5

Inflow5 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.1	17.6	0.2	17.6	0.3	17.6	0.3	17.6	0.5
17.7	0.1	17.7	0.2	17.7	0.3	17.7	0.3	17.7	0.5
17.8	0.1	17.8	0.2	17.8	0.2	17.8	0.3	17.8	0.5
17.9	0.1	17.9	0.2	17.9	0.2	17.9	0.3	17.9	0.5
18.0	0.1	18.0	0.2	18.0	0.2	18.0	0.3	18.0	0.5
18.1	0.1	18.1	0.2	18.1	0.2	18.1	0.3	18.1	0.5
18.2	0.1	18.2	0.2	18.2	0.2	18.2	0.3	18.2	0.5
18.3	0.1	18.3	0.2	18.3	0.2	18.3	0.3	18.3	0.5
18.4	0.1	18.4	0.2	18.4	0.2	18.4	0.3	18.4	0.5
18.5	0.1	18.5	0.2	18.5	0.2	18.5	0.3	18.5	0.5
18.6	0.1	18.6	0.2	18.6	0.2	18.6	0.3	18.6	0.5
18.7	0.1	18.7	0.2	18.7	0.2	18.7	0.3	18.7	0.5
18.8	0.1	18.8	0.2	18.8	0.2	18.8	0.3	18.8	0.5
18.9	0.1	18.9	0.2	18.9	0.2	18.9	0.3	18.9	0.5

Inflow6 for 12hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.2
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.2
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.2
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.2
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.2	3.2	0.2
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.2	3.3	0.2
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.2	3.4	0.2
3.5	0.1	3.5	0.1	3.5	0.2	3.5	0.2	3.5	0.2
3.6	0.1	3.6	0.1	3.6	0.2	3.6	0.2	3.6	0.2
3.7	0.1	3.7	0.1	3.7	0.2	3.7	0.2	3.7	0.2
3.8	0.1	3.8	0.1	3.8	0.2	3.8	0.2	3.8	0.2
3.9	0.1	3.9	0.1	3.9	0.2	3.9	0.2	3.9	0.3
4.0	0.1	4.0	0.1	4.0	0.2	4.0	0.2	4.0	0.3
4.1	0.1	4.1	0.1	4.1	0.2	4.1	0.2	4.1	0.3
4.2	0.1	4.2	0.2	4.2	0.2	4.2	0.2	4.2	0.3
4.3	0.1	4.3	0.2	4.3	0.2	4.3	0.2	4.3	0.3
4.4	0.1	4.4	0.2	4.4	0.2	4.4	0.3	4.4	0.3
4.5	0.1	4.5	0.2	4.5	0.2	4.5	0.3	4.5	0.4
4.6	0.1	4.6	0.2	4.6	0.2	4.6	0.3	4.6	0.4
4.7	0.1	4.7	0.2	4.7	0.3	4.7	0.3	4.7	0.4
4.8	0.2	4.8	0.2	4.8	0.3	4.8	0.3	4.8	0.4
4.9	0.2	4.9	0.2	4.9	0.3	4.9	0.3	4.9	0.4
5.0	0.2	5.0	0.2	5.0	0.3	5.0	0.3	5.0	0.5
5.1	0.2	5.1	0.2	5.1	0.3	5.1	0.4	5.1	0.5
5.2	0.2	5.2	0.2	5.2	0.3	5.2	0.4	5.2	0.5
5.3	0.2	5.3	0.2	5.3	0.3	5.3	0.4	5.3	0.5
5.4	0.2	5.4	0.2	5.4	0.3	5.4	0.4	5.4	0.6
5.5	0.2	5.5	0.3	5.5	0.4	5.5	0.4	5.5	0.6
5.6	0.2	5.6	0.3	5.6	0.4	5.6	0.5	5.6	0.6
5.7	0.2	5.7	0.3	5.7	0.4	5.7	0.5	5.7	0.7
5.8	0.2	5.8	0.3	5.8	0.4	5.8	0.5	5.8	0.7
5.9	0.2	5.9	0.3	5.9	0.4	5.9	0.5	5.9	0.8
6.0	0.2	6.0	0.3	6.0	0.4	6.0	0.6	6.0	0.8
6.1	0.2	6.1	0.3	6.1	0.5	6.1	0.6	6.1	0.8
6.2	0.3	6.2	0.3	6.2	0.5	6.2	0.6	6.2	0.9
6.3	0.3	6.3	0.4	6.3	0.5	6.3	0.6	6.3	0.9
6.4	0.3	6.4	0.4	6.4	0.5	6.4	0.7	6.4	1.0
6.5	0.3	6.5	0.4	6.5	0.6	6.5	0.7	6.5	1.0
6.6	0.3	6.6	0.4	6.6	0.6	6.6	0.7	6.6	1.1
6.7	0.3	6.7	0.4	6.7	0.6	6.7	0.8	6.7	1.2
6.8	0.3	6.8	0.4	6.8	0.6	6.8	0.8	6.8	1.2
6.9	0.3	6.9	0.4	6.9	0.7	6.9	0.8	6.9	1.3

Inflow6 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
7.0	0.3	7.0	0.5	7.0	0.7	7.0	0.9	7.0	1.3
7.1	0.4	7.1	0.5	7.1	0.7	7.1	0.9	7.1	1.4
7.2	0.4	7.2	0.5	7.2	0.7	7.2	0.9	7.2	1.5
7.3	0.4	7.3	0.5	7.3	0.8	7.3	1.0	7.3	1.5
7.4	0.4	7.4	0.5	7.4	0.8	7.4	1.0	7.4	1.6
7.5	0.4	7.5	0.5	7.5	0.8	7.5	1.0	7.5	1.6
7.6	0.4	7.6	0.5	7.6	0.8	7.6	1.1	7.6	1.7
7.7	0.4	7.7	0.5	7.7	0.8	7.7	1.1	7.7	1.7
7.8	0.4	7.8	0.6	7.8	0.9	7.8	1.1	7.8	1.8
7.9	0.4	7.9	0.6	7.9	0.9	7.9	1.1	7.9	1.8
8.0	0.4	8.0	0.6	8.0	0.9	8.0	1.1	8.0	1.9
8.1	0.4	8.1	0.6	8.1	0.9	8.1	1.2	8.1	1.9
8.2	0.4	8.2	0.6	8.2	0.9	8.2	1.2	8.2	1.9
8.3	0.4	8.3	0.6	8.3	0.9	8.3	1.2	8.3	2.0
8.4	0.4	8.4	0.6	8.4	0.9	8.4	1.2	8.4	2.0
8.5	0.4	8.5	0.6	8.5	0.9	8.5	1.2	8.5	2.0
8.6	0.4	8.6	0.6	8.6	0.9	8.6	1.2	8.6	2.0
8.7	0.4	8.7	0.6	8.7	0.9	8.7	1.2	8.7	2.1
8.8	0.4	8.8	0.6	8.8	0.9	8.8	1.2	8.8	2.1
8.9	0.4	8.9	0.6	8.9	0.9	8.9	1.2	8.9	2.1
9.0	0.4	9.0	0.6	9.0	0.9	9.0	1.2	9.0	2.1
9.1	0.4	9.1	0.6	9.1	0.9	9.1	1.2	9.1	2.1
9.2	0.4	9.2	0.6	9.2	0.9	9.2	1.2	9.2	2.1
9.3	0.4	9.3	0.6	9.3	0.9	9.3	1.2	9.3	2.1
9.4	0.4	9.4	0.6	9.4	0.9	9.4	1.2	9.4	2.1
9.5	0.4	9.5	0.6	9.5	0.9	9.5	1.2	9.5	2.1
9.6	0.4	9.6	0.6	9.6	0.9	9.6	1.2	9.6	2.0
9.7	0.4	9.7	0.6	9.7	0.9	9.7	1.2	9.7	2.0
9.8	0.4	9.8	0.6	9.8	0.9	9.8	1.2	9.8	2.0
9.9	0.4	9.9	0.6	9.9	0.9	9.9	1.2	9.9	2.0
10.0	0.4	10.0	0.6	10.0	0.9	10.0	1.2	10.0	2.0
10.1	0.4	10.1	0.5	10.1	0.9	10.1	1.1	10.1	2.0
10.2	0.4	10.2	0.5	10.2	0.8	10.2	1.1	10.2	1.9
10.3	0.4	10.3	0.5	10.3	0.8	10.3	1.1	10.3	1.9
10.4	0.4	10.4	0.5	10.4	0.8	10.4	1.1	10.4	1.9
10.5	0.4	10.5	0.5	10.5	0.8	10.5	1.1	10.5	1.9
10.6	0.4	10.6	0.5	10.6	0.8	10.6	1.1	10.6	1.8
10.7	0.4	10.7	0.5	10.7	0.8	10.7	1.0	10.7	1.8
10.8	0.4	10.8	0.5	10.8	0.8	10.8	1.0	10.8	1.8
10.9	0.4	10.9	0.5	10.9	0.8	10.9	1.0	10.9	1.8
11.0	0.3	11.0	0.5	11.0	0.7	11.0	1.0	11.0	1.7
11.1	0.3	11.1	0.5	11.1	0.7	11.1	1.0	11.1	1.7
11.2	0.3	11.2	0.5	11.2	0.7	11.2	1.0	11.2	1.7
11.3	0.3	11.3	0.4	11.3	0.7	11.3	0.9	11.3	1.7
11.4	0.3	11.4	0.4	11.4	0.7	11.4	0.9	11.4	1.6
11.5	0.3	11.5	0.4	11.5	0.7	11.5	0.9	11.5	1.6
11.6	0.3	11.6	0.4	11.6	0.7	11.6	0.9	11.6	1.6
11.7	0.3	11.7	0.4	11.7	0.7	11.7	0.9	11.7	1.5
11.8	0.3	11.8	0.4	11.8	0.6	11.8	0.9	11.8	1.5
11.9	0.3	11.9	0.4	11.9	0.6	11.9	0.8	11.9	1.5
12.0	0.3	12.0	0.4	12.0	0.6	12.0	0.8	12.0	1.4
12.1	0.3	12.1	0.4	12.1	0.6	12.1	0.8	12.1	1.4
12.2	0.3	12.2	0.4	12.2	0.6	12.2	0.8	12.2	1.4
12.3	0.3	12.3	0.4	12.3	0.6	12.3	0.8	12.3	1.3
12.4	0.3	12.4	0.4	12.4	0.6	12.4	0.8	12.4	1.3
12.5	0.3	12.5	0.3	12.5	0.5	12.5	0.7	12.5	1.3
12.6	0.3	12.6	0.3	12.6	0.5	12.6	0.7	12.6	1.3
12.7	0.2	12.7	0.3	12.7	0.5	12.7	0.7	12.7	1.2
12.8	0.2	12.8	0.3	12.8	0.5	12.8	0.7	12.8	1.2
12.9	0.2	12.9	0.3	12.9	0.5	12.9	0.7	12.9	1.2
13.0	0.2	13.0	0.3	13.0	0.5	13.0	0.6	13.0	1.1
13.1	0.2	13.1	0.3	13.1	0.5	13.1	0.6	13.1	1.1
13.2	0.2	13.2	0.3	13.2	0.5	13.2	0.6	13.2	1.1
13.3	0.2	13.3	0.3	13.3	0.5	13.3	0.6	13.3	1.0
13.4	0.2	13.4	0.3	13.4	0.4	13.4	0.6	13.4	1.0
13.5	0.2	13.5	0.3	13.5	0.4	13.5	0.6	13.5	1.0
13.6	0.2	13.6	0.3	13.6	0.4	13.6	0.6	13.6	1.0
13.7	0.2	13.7	0.3	13.7	0.4	13.7	0.5	13.7	0.9
13.8	0.2	13.8	0.3	13.8	0.4	13.8	0.5	13.8	0.9
13.9	0.2	13.9	0.3	13.9	0.4	13.9	0.5	13.9	0.9
14.0	0.2	14.0	0.2	14.0	0.4	14.0	0.5	14.0	0.9
14.1	0.2	14.1	0.2	14.1	0.4	14.1	0.5	14.1	0.8
14.2	0.2	14.2	0.2	14.2	0.4	14.2	0.5	14.2	0.8
14.3	0.2	14.3	0.2	14.3	0.4	14.3	0.5	14.3	0.8
14.4	0.2	14.4	0.2	14.4	0.3	14.4	0.5	14.4	0.8
14.5	0.2	14.5	0.2	14.5	0.3	14.5	0.4	14.5	0.7
14.6	0.2	14.6	0.2	14.6	0.3	14.6	0.4	14.6	0.7
14.7	0.2	14.7	0.2	14.7	0.3	14.7	0.4	14.7	0.7
14.8	0.2	14.8	0.2	14.8	0.3	14.8	0.4	14.8	0.7
14.9	0.2	14.9	0.2	14.9	0.3	14.9	0.4	14.9	0.7
15.0	0.2	15.0	0.2	15.0	0.3	15.0	0.4	15.0	0.7
15.1	0.2	15.1	0.2	15.1	0.3	15.1	0.4	15.1	0.7
15.2	0.1	15.2	0.2	15.2	0.3	15.2	0.4	15.2	0.6
15.3	0.1	15.3	0.2	15.3	0.3	15.3	0.4	15.3	0.6
15.4	0.1	15.4	0.2	15.4	0.3	15.4	0.4	15.4	0.6
15.5	0.1	15.5	0.2	15.5	0.3	15.5	0.4	15.5	0.6
15.6	0.1	15.6	0.2	15.6	0.3	15.6	0.4	15.6	0.6
15.7	0.1	15.7	0.2	15.7	0.3	15.7	0.4	15.7	0.6

Inflow6 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
15.8	0.1	15.8	0.2	15.8	0.3	15.8	0.3	15.8	0.6
15.9	0.1	15.9	0.2	15.9	0.3	15.9	0.3	15.9	0.6
16.0	0.1	16.0	0.2	16.0	0.3	16.0	0.3	16.0	0.6
16.1	0.1	16.1	0.2	16.1	0.3	16.1	0.3	16.1	0.5
16.2	0.1	16.2	0.2	16.2	0.3	16.2	0.3	16.2	0.5
16.3	0.1	16.3	0.2	16.3	0.3	16.3	0.3	16.3	0.5
16.4	0.1	16.4	0.2	16.4	0.2	16.4	0.3	16.4	0.5
16.5	0.1	16.5	0.2	16.5	0.2	16.5	0.3	16.5	0.5
16.6	0.1	16.6	0.2	16.6	0.2	16.6	0.3	16.6	0.5
16.7	0.1	16.7	0.2	16.7	0.2	16.7	0.3	16.7	0.5
16.8	0.1	16.8	0.2	16.8	0.2	16.8	0.3	16.8	0.5
16.9	0.1	16.9	0.2	16.9	0.2	16.9	0.3	16.9	0.5
17.0	0.1	17.0	0.2	17.0	0.2	17.0	0.3	17.0	0.5
17.1	0.1	17.1	0.2	17.1	0.2	17.1	0.3	17.1	0.5
17.2	0.1	17.2	0.2	17.2	0.2	17.2	0.3	17.2	0.5
17.3	0.1	17.3	0.2	17.3	0.2	17.3	0.3	17.3	0.5
17.4	0.1	17.4	0.2	17.4	0.2	17.4	0.3	17.4	0.5
17.5	0.1	17.5	0.2	17.5	0.2	17.5	0.3	17.5	0.5
17.6	0.1	17.6	0.2	17.6	0.2	17.6	0.3	17.6	0.5
17.7	0.1	17.7	0.2	17.7	0.2	17.7	0.3	17.7	0.5
17.8	0.1	17.8	0.2	17.8	0.2	17.8	0.3	17.8	0.5
17.9	0.1	17.9	0.2	17.9	0.2	17.9	0.3	17.9	0.5
18.0	0.1	18.0	0.2	18.0	0.2	18.0	0.3	18.0	0.5
18.1	0.1	18.1	0.1	18.1	0.2	18.1	0.3	18.1	0.5
18.2	0.1	18.2	0.1	18.2	0.2	18.2	0.3	18.2	0.5
18.3	0.1	18.3	0.1	18.3	0.2	18.3	0.3	18.3	0.4
18.4	0.1	18.4	0.1	18.4	0.2	18.4	0.3	18.4	0.4
18.5	0.1	18.5	0.1	18.5	0.2	18.5	0.3	18.5	0.4
18.6	0.1	18.6	0.1	18.6	0.2	18.6	0.3	18.6	0.4
18.7	0.1	18.7	0.1	18.7	0.2	18.7	0.3	18.7	0.4
18.8	0.1	18.8	0.1	18.8	0.2	18.8	0.3	18.8	0.4
18.9	0.1	18.9	0.1	18.9	0.2	18.9	0.3	18.9	0.4

Inflow7 for 12hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.2
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.2
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.2
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.2	2.6	0.2
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.2
2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.2	2.8	0.2
2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.2	2.9	0.2
3.0	0.1	3.0	0.1	3.0	0.2	3.0	0.2	3.0	0.2
3.1	0.1	3.1	0.1	3.1	0.2	3.1	0.2	3.1	0.2
3.2	0.1	3.2	0.1	3.2	0.2	3.2	0.2	3.2	0.2
3.3	0.1	3.3	0.2	3.3	0.2	3.3	0.2	3.3	0.3
3.4	0.1	3.4	0.2	3.4	0.2	3.4	0.2	3.4	0.3
3.5	0.1	3.5	0.2	3.5	0.2	3.5	0.2	3.5	0.3
3.6	0.1	3.6	0.2	3.6	0.2	3.6	0.2	3.6	0.3
3.7	0.1	3.7	0.2	3.7	0.2	3.7	0.3	3.7	0.3
3.8	0.1	3.8	0.2	3.8	0.2	3.8	0.3	3.8	0.3
3.9	0.2	3.9	0.2	3.9	0.2	3.9	0.3	3.9	0.4
4.0	0.2	4.0	0.2	4.0	0.3	4.0	0.3	4.0	0.4
4.1	0.2	4.1	0.2	4.1	0.3	4.1	0.3	4.1	0.4
4.2	0.2	4.2	0.2	4.2	0.3	4.2	0.3	4.2	0.4
4.3	0.2	4.3	0.2	4.3	0.3	4.3	0.3	4.3	0.4
4.4	0.2	4.4	0.2	4.4	0.3	4.4	0.3	4.4	0.5
4.5	0.2	4.5	0.2	4.5	0.3	4.5	0.4	4.5	0.5
4.6	0.2	4.6	0.2	4.6	0.3	4.6	0.4	4.6	0.5
4.7	0.2	4.7	0.2	4.7	0.3	4.7	0.4	4.7	0.5
4.8	0.2	4.8	0.3	4.8	0.4	4.8	0.4	4.8	0.6
4.9	0.2	4.9	0.3	4.9	0.4	4.9	0.4	4.9	0.6
5.0	0.2	5.0	0.3	5.0	0.4	5.0	0.5	5.0	0.6
5.1	0.2	5.1	0.3	5.1	0.4	5.1	0.5	5.1	0.7
5.2	0.2	5.2	0.3	5.2	0.4	5.2	0.5	5.2	0.7
5.3	0.2	5.3	0.3	5.3	0.4	5.3	0.5	5.3	0.7
5.4	0.3	5.4	0.3	5.4	0.5	5.4	0.6	5.4	0.8
5.5	0.3	5.5	0.3	5.5	0.5	5.5	0.6	5.5	0.8
5.6	0.3	5.6	0.4	5.6	0.5	5.6	0.6	5.6	0.9
5.7	0.3	5.7	0.4	5.7	0.5	5.7	0.6	5.7	0.9
5.8	0.3	5.8	0.4	5.8	0.5	5.8	0.7	5.8	1.0
5.9	0.3	5.9	0.4	5.9	0.6	5.9	0.7	5.9	1.0
6.0	0.3	6.0	0.4	6.0	0.6	6.0	0.7	6.0	1.1
6.1	0.3	6.1	0.4	6.1	0.6	6.1	0.8	6.1	1.1
6.2	0.3	6.2	0.5	6.2	0.7	6.2	0.8	6.2	1.2
6.3	0.4	6.3	0.5	6.3	0.7	6.3	0.8	6.3	1.3
6.4	0.4	6.4	0.5	6.4	0.7	6.4	0.9	6.4	1.3
6.5	0.4	6.5	0.5	6.5	0.7	6.5	0.9	6.5	1.4
6.6	0.4	6.6	0.5	6.6	0.8	6.6	1.0	6.6	1.5
6.7	0.4	6.7	0.5	6.7	0.8	6.7	1.0	6.7	1.5
6.8	0.4	6.8	0.6	6.8	0.8	6.8	1.1	6.8	1.6
6.9	0.4	6.9	0.6	6.9	0.9	6.9	1.1	6.9	1.7
7.0	0.5	7.0	0.6	7.0	0.9	7.0	1.2	7.0	1.8
7.1	0.5	7.1	0.6	7.1	0.9	7.1	1.2	7.1	1.9
7.2	0.5	7.2	0.6	7.2	1.0	7.2	1.2	7.2	1.9
7.3	0.5	7.3	0.7	7.3	1.0	7.3	1.3	7.3	2.0
7.4	0.5	7.4	0.7	7.4	1.0	7.4	1.3	7.4	2.1
7.5	0.5	7.5	0.7	7.5	1.1	7.5	1.4	7.5	2.2
7.6	0.5	7.6	0.7	7.6	1.1	7.6	1.4	7.6	2.2
7.7	0.5	7.7	0.7	7.7	1.1	7.7	1.4	7.7	2.3
7.8	0.6	7.8	0.7	7.8	1.1	7.8	1.5	7.8	2.4
7.9	0.6	7.9	0.8	7.9	1.2	7.9	1.5	7.9	2.4
8.0	0.6	8.0	0.8	8.0	1.2	8.0	1.5	8.0	2.5
8.1	0.6	8.1	0.8	8.1	1.2	8.1	1.6	8.1	2.5
8.2	0.6	8.2	0.8	8.2	1.2	8.2	1.6	8.2	2.6
8.3	0.6	8.3	0.8	8.3	1.2	8.3	1.6	8.3	2.6
8.4	0.6	8.4	0.8	8.4	1.2	8.4	1.6	8.4	2.7
8.5	0.6	8.5	0.8	8.5	1.2	8.5	1.6	8.5	2.7
8.6	0.6	8.6	0.8	8.6	1.2	8.6	1.6	8.6	2.7
8.7	0.6	8.7	0.8	8.7	1.2	8.7	1.6	8.7	2.7

Inflow7 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.6	8.8	0.8	8.8	1.2	8.8	1.6	8.8	2.8
8.9	0.6	8.9	0.8	8.9	1.2	8.9	1.6	8.9	2.8
9.0	0.6	9.0	0.8	9.0	1.2	9.0	1.6	9.0	2.8
9.1	0.6	9.1	0.8	9.1	1.2	9.1	1.6	9.1	2.8
9.2	0.6	9.2	0.8	9.2	1.2	9.2	1.6	9.2	2.8
9.3	0.6	9.3	0.8	9.3	1.2	9.3	1.6	9.3	2.8
9.4	0.6	9.4	0.8	9.4	1.2	9.4	1.6	9.4	2.8
9.5	0.6	9.5	0.8	9.5	1.2	9.5	1.6	9.5	2.7
9.6	0.6	9.6	0.8	9.6	1.2	9.6	1.6	9.6	2.7
9.7	0.6	9.7	0.8	9.7	1.2	9.7	1.6	9.7	2.7
9.8	0.6	9.8	0.8	9.8	1.2	9.8	1.6	9.8	2.7
9.9	0.5	9.9	0.7	9.9	1.2	9.9	1.6	9.9	2.7
10.0	0.5	10.0	0.7	10.0	1.2	10.0	1.5	10.0	2.6
10.1	0.5	10.1	0.7	10.1	1.1	10.1	1.5	10.1	2.6
10.2	0.5	10.2	0.7	10.2	1.1	10.2	1.5	10.2	2.6
10.3	0.5	10.3	0.7	10.3	1.1	10.3	1.5	10.3	2.6
10.4	0.5	10.4	0.7	10.4	1.1	10.4	1.5	10.4	2.5
10.5	0.5	10.5	0.7	10.5	1.1	10.5	1.4	10.5	2.5
10.6	0.5	10.6	0.7	10.6	1.1	10.6	1.4	10.6	2.5
10.7	0.5	10.7	0.7	10.7	1.0	10.7	1.4	10.7	2.4
10.8	0.5	10.8	0.7	10.8	1.0	10.8	1.4	10.8	2.4
10.9	0.5	10.9	0.6	10.9	1.0	10.9	1.4	10.9	2.4
11.0	0.5	11.0	0.6	11.0	1.0	11.0	1.3	11.0	2.3
11.1	0.5	11.1	0.6	11.1	1.0	11.1	1.3	11.1	2.3
11.2	0.4	11.2	0.6	11.2	1.0	11.2	1.3	11.2	2.2
11.3	0.4	11.3	0.6	11.3	0.9	11.3	1.3	11.3	2.2
11.4	0.4	11.4	0.6	11.4	0.9	11.4	1.2	11.4	2.2
11.5	0.4	11.5	0.6	11.5	0.9	11.5	1.2	11.5	2.1
11.6	0.4	11.6	0.6	11.6	0.9	11.6	1.2	11.6	2.1
11.7	0.4	11.7	0.6	11.7	0.9	11.7	1.2	11.7	2.0
11.8	0.4	11.8	0.5	11.8	0.9	11.8	1.1	11.8	2.0
11.9	0.4	11.9	0.5	11.9	0.8	11.9	1.1	11.9	2.0
12.0	0.4	12.0	0.5	12.0	0.8	12.0	1.1	12.0	1.9
12.1	0.4	12.1	0.5	12.1	0.8	12.1	1.1	12.1	1.9
12.2	0.4	12.2	0.5	12.2	0.8	12.2	1.1	12.2	1.8
12.3	0.4	12.3	0.5	12.3	0.8	12.3	1.0	12.3	1.8
12.4	0.4	12.4	0.5	12.4	0.7	12.4	1.0	12.4	1.8
12.5	0.3	12.5	0.5	12.5	0.7	12.5	1.0	12.5	1.7
12.6	0.3	12.6	0.5	12.6	0.7	12.6	1.0	12.6	1.7
12.7	0.3	12.7	0.4	12.7	0.7	12.7	0.9	12.7	1.6
12.8	0.3	12.8	0.4	12.8	0.7	12.8	0.9	12.8	1.6
12.9	0.3	12.9	0.4	12.9	0.7	12.9	0.9	12.9	1.6
13.0	0.3	13.0	0.4	13.0	0.6	13.0	0.9	13.0	1.5
13.1	0.3	13.1	0.4	13.1	0.6	13.1	0.8	13.1	1.5
13.2	0.3	13.2	0.4	13.2	0.6	13.2	0.8	13.2	1.4
13.3	0.3	13.3	0.4	13.3	0.6	13.3	0.8	13.3	1.4
13.4	0.3	13.4	0.4	13.4	0.6	13.4	0.8	13.4	1.4
13.5	0.3	13.5	0.4	13.5	0.6	13.5	0.8	13.5	1.3
13.6	0.3	13.6	0.4	13.6	0.6	13.6	0.7	13.6	1.3
13.7	0.3	13.7	0.4	13.7	0.5	13.7	0.7	13.7	1.2
13.8	0.3	13.8	0.3	13.8	0.5	13.8	0.7	13.8	1.2
13.9	0.3	13.9	0.3	13.9	0.5	13.9	0.7	13.9	1.2
14.0	0.2	14.0	0.3	14.0	0.5	14.0	0.7	14.0	1.1
14.1	0.2	14.1	0.3	14.1	0.5	14.1	0.7	14.1	1.1
14.2	0.2	14.2	0.3	14.2	0.5	14.2	0.6	14.2	1.1
14.3	0.2	14.3	0.3	14.3	0.5	14.3	0.6	14.3	1.1
14.4	0.2	14.4	0.3	14.4	0.5	14.4	0.6	14.4	1.0
14.5	0.2	14.5	0.3	14.5	0.4	14.5	0.6	14.5	1.0
14.6	0.2	14.6	0.3	14.6	0.4	14.6	0.6	14.6	1.0
14.7	0.2	14.7	0.3	14.7	0.4	14.7	0.6	14.7	1.0
14.8	0.2	14.8	0.3	14.8	0.4	14.8	0.6	14.8	0.9
14.9	0.2	14.9	0.3	14.9	0.4	14.9	0.5	14.9	0.9
15.0	0.2	15.0	0.3	15.0	0.4	15.0	0.5	15.0	0.9
15.1	0.2	15.1	0.3	15.1	0.4	15.1	0.5	15.1	0.9
15.2	0.2	15.2	0.3	15.2	0.4	15.2	0.5	15.2	0.9
15.3	0.2	15.3	0.3	15.3	0.4	15.3	0.5	15.3	0.8
15.4	0.2	15.4	0.3	15.4	0.4	15.4	0.5	15.4	0.8
15.5	0.2	15.5	0.2	15.5	0.4	15.5	0.5	15.5	0.8
15.6	0.2	15.6	0.2	15.6	0.4	15.6	0.5	15.6	0.8
15.7	0.2	15.7	0.2	15.7	0.4	15.7	0.5	15.7	0.8
15.8	0.2	15.8	0.2	15.8	0.4	15.8	0.5	15.8	0.8
15.9	0.2	15.9	0.2	15.9	0.4	15.9	0.5	15.9	0.8
16.0	0.2	16.0	0.2	16.0	0.3	16.0	0.4	16.0	0.7
16.1	0.2	16.1	0.2	16.1	0.3	16.1	0.4	16.1	0.7
16.2	0.2	16.2	0.2	16.2	0.3	16.2	0.4	16.2	0.7
16.3	0.2	16.3	0.2	16.3	0.3	16.3	0.4	16.3	0.7
16.4	0.2	16.4	0.2	16.4	0.3	16.4	0.4	16.4	0.7
16.5	0.2	16.5	0.2	16.5	0.3	16.5	0.4	16.5	0.7
16.6	0.2	16.6	0.2	16.6	0.3	16.6	0.4	16.6	0.7
16.7	0.2	16.7	0.2	16.7	0.3	16.7	0.4	16.7	0.7
16.8	0.2	16.8	0.2	16.8	0.3	16.8	0.4	16.8	0.7
16.9	0.2	16.9	0.2	16.9	0.3	16.9	0.4	16.9	0.7
17.0	0.2	17.0	0.2	17.0	0.3	17.0	0.4	17.0	0.7
17.1	0.2	17.1	0.2	17.1	0.3	17.1	0.4	17.1	0.7
17.2	0.2	17.2	0.2	17.2	0.3	17.2	0.4	17.2	0.6
17.3	0.2	17.3	0.2	17.3	0.3	17.3	0.4	17.3	0.6
17.4	0.2	17.4	0.2	17.4	0.3	17.4	0.4	17.4	0.6
17.5	0.2	17.5	0.2	17.5	0.3	17.5	0.4	17.5	0.6

Inflow7 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.2	17.6	0.2	17.6	0.3	17.6	0.4	17.6	0.6
17.7	0.2	17.7	0.2	17.7	0.3	17.7	0.4	17.7	0.6
17.8	0.2	17.8	0.2	17.8	0.3	17.8	0.4	17.8	0.6
17.9	0.2	17.9	0.2	17.9	0.3	17.9	0.4	17.9	0.6
18.0	0.2	18.0	0.2	18.0	0.3	18.0	0.4	18.0	0.6
18.1	0.2	18.1	0.2	18.1	0.3	18.1	0.4	18.1	0.6
18.2	0.2	18.2	0.2	18.2	0.3	18.2	0.4	18.2	0.6
18.3	0.2	18.3	0.2	18.3	0.3	18.3	0.4	18.3	0.6
18.4	0.2	18.4	0.2	18.4	0.3	18.4	0.4	18.4	0.6
18.5	0.2	18.5	0.2	18.5	0.3	18.5	0.4	18.5	0.6
18.6	0.2	18.6	0.2	18.6	0.3	18.6	0.4	18.6	0.6
18.7	0.2	18.7	0.2	18.7	0.3	18.7	0.4	18.7	0.6
18.8	0.2	18.8	0.2	18.8	0.3	18.8	0.4	18.8	0.6
18.9	0.2	18.9	0.2	18.9	0.3	18.9	0.4	18.9	0.6

Inflow8 for 12hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.2
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.2
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.2
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.2
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.2
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.2	3.0	0.2
3.1	0.1	3.1	0.1	3.1	0.2	3.1	0.2	3.1	0.2
3.2	0.1	3.2	0.1	3.2	0.2	3.2	0.2	3.2	0.2
3.3	0.1	3.3	0.1	3.3	0.2	3.3	0.2	3.3	0.2
3.4	0.1	3.4	0.1	3.4	0.2	3.4	0.2	3.4	0.2
3.5	0.1	3.5	0.1	3.5	0.2	3.5	0.2	3.5	0.3
3.6	0.1	3.6	0.1	3.6	0.2	3.6	0.2	3.6	0.3
3.7	0.1	3.7	0.2	3.7	0.2	3.7	0.2	3.7	0.3
3.8	0.1	3.8	0.2	3.8	0.2	3.8	0.2	3.8	0.3
3.9	0.1	3.9	0.2	3.9	0.2	3.9	0.2	3.9	0.3
4.0	0.1	4.0	0.2	4.0	0.2	4.0	0.3	4.0	0.3
4.1	0.1	4.1	0.2	4.1	0.2	4.1	0.3	4.1	0.3
4.2	0.1	4.2	0.2	4.2	0.2	4.2	0.3	4.2	0.4
4.3	0.2	4.3	0.2	4.3	0.2	4.3	0.3	4.3	0.4
4.4	0.2	4.4	0.2	4.4	0.3	4.4	0.3	4.4	0.4
4.5	0.2	4.5	0.2	4.5	0.3	4.5	0.3	4.5	0.4
4.6	0.2	4.6	0.2	4.6	0.3	4.6	0.3	4.6	0.4
4.7	0.2	4.7	0.2	4.7	0.3	4.7	0.4	4.7	0.5
4.8	0.2	4.8	0.2	4.8	0.3	4.8	0.4	4.8	0.5
4.9	0.2	4.9	0.2	4.9	0.3	4.9	0.4	4.9	0.5
5.0	0.2	5.0	0.2	5.0	0.3	5.0	0.4	5.0	0.5
5.1	0.2	5.1	0.3	5.1	0.4	5.1	0.4	5.1	0.6
5.2	0.2	5.2	0.3	5.2	0.4	5.2	0.4	5.2	0.6
5.3	0.2	5.3	0.3	5.3	0.4	5.3	0.5	5.3	0.6
5.4	0.2	5.4	0.3	5.4	0.4	5.4	0.5	5.4	0.7
5.5	0.2	5.5	0.3	5.5	0.4	5.5	0.5	5.5	0.7
5.6	0.2	5.6	0.3	5.6	0.4	5.6	0.5	5.6	0.7
5.7	0.3	5.7	0.3	5.7	0.5	5.7	0.6	5.7	0.8
5.8	0.3	5.8	0.3	5.8	0.5	5.8	0.6	5.8	0.8
5.9	0.3	5.9	0.4	5.9	0.5	5.9	0.6	5.9	0.9
6.0	0.3	6.0	0.4	6.0	0.5	6.0	0.6	6.0	0.9
6.1	0.3	6.1	0.4	6.1	0.5	6.1	0.7	6.1	1.0
6.2	0.3	6.2	0.4	6.2	0.6	6.2	0.7	6.2	1.0
6.3	0.3	6.3	0.4	6.3	0.6	6.3	0.7	6.3	1.1
6.4	0.3	6.4	0.4	6.4	0.6	6.4	0.8	6.4	1.2
6.5	0.3	6.5	0.4	6.5	0.7	6.5	0.8	6.5	1.2
6.6	0.4	6.6	0.5	6.6	0.7	6.6	0.9	6.6	1.3
6.7	0.4	6.7	0.5	6.7	0.7	6.7	0.9	6.7	1.4
6.8	0.4	6.8	0.5	6.8	0.7	6.8	0.9	6.8	1.4
6.9	0.4	6.9	0.5	6.9	0.8	6.9	1.0	6.9	1.5
7.0	0.4	7.0	0.5	7.0	0.8	7.0	1.0	7.0	1.6
7.1	0.4	7.1	0.6	7.1	0.8	7.1	1.1	7.1	1.6
7.2	0.4	7.2	0.6	7.2	0.9	7.2	1.1	7.2	1.7
7.3	0.4	7.3	0.6	7.3	0.9	7.3	1.1	7.3	1.8
7.4	0.4	7.4	0.6	7.4	0.9	7.4	1.2	7.4	1.8
7.5	0.5	7.5	0.6	7.5	0.9	7.5	1.2	7.5	1.9
7.6	0.5	7.6	0.6	7.6	1.0	7.6	1.2	7.6	2.0
7.7	0.5	7.7	0.6	7.7	1.0	7.7	1.3	7.7	2.0
7.8	0.5	7.8	0.7	7.8	1.0	7.8	1.3	7.8	2.1
7.9	0.5	7.9	0.7	7.9	1.0	7.9	1.3	7.9	2.1
8.0	0.5	8.0	0.7	8.0	1.0	8.0	1.3	8.0	2.2
8.1	0.5	8.1	0.7	8.1	1.0	8.1	1.4	8.1	2.2
8.2	0.5	8.2	0.7	8.2	1.1	8.2	1.4	8.2	2.3
8.3	0.5	8.3	0.7	8.3	1.1	8.3	1.4	8.3	2.3
8.4	0.5	8.4	0.7	8.4	1.1	8.4	1.4	8.4	2.3
8.5	0.5	8.5	0.7	8.5	1.1	8.5	1.4	8.5	2.4
8.6	0.5	8.6	0.7	8.6	1.1	8.6	1.4	8.6	2.4
8.7	0.5	8.7	0.7	8.7	1.1	8.7	1.4	8.7	2.4

Inflow8 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.5	8.8	0.7	8.8	1.1	8.8	1.4	8.8	2.4
8.9	0.5	8.9	0.7	8.9	1.1	8.9	1.4	8.9	2.4
9.0	0.5	9.0	0.7	9.0	1.1	9.0	1.4	9.0	2.4
9.1	0.5	9.1	0.7	9.1	1.1	9.1	1.4	9.1	2.4
9.2	0.5	9.2	0.7	9.2	1.1	9.2	1.4	9.2	2.4
9.3	0.5	9.3	0.7	9.3	1.1	9.3	1.4	9.3	2.4
9.4	0.5	9.4	0.7	9.4	1.1	9.4	1.4	9.4	2.4
9.5	0.5	9.5	0.7	9.5	1.1	9.5	1.4	9.5	2.4
9.6	0.5	9.6	0.7	9.6	1.1	9.6	1.4	9.6	2.4
9.7	0.5	9.7	0.7	9.7	1.0	9.7	1.4	9.7	2.4
9.8	0.5	9.8	0.7	9.8	1.0	9.8	1.4	9.8	2.4
9.9	0.5	9.9	0.7	9.9	1.0	9.9	1.4	9.9	2.3
10.0	0.5	10.0	0.6	10.0	1.0	10.0	1.4	10.0	2.3
10.1	0.5	10.1	0.6	10.1	1.0	10.1	1.3	10.1	2.3
10.2	0.5	10.2	0.6	10.2	1.0	10.2	1.3	10.2	2.3
10.3	0.5	10.3	0.6	10.3	1.0	10.3	1.3	10.3	2.2
10.4	0.5	10.4	0.6	10.4	1.0	10.4	1.3	10.4	2.2
10.5	0.4	10.5	0.6	10.5	0.9	10.5	1.3	10.5	2.2
10.6	0.4	10.6	0.6	10.6	0.9	10.6	1.2	10.6	2.2
10.7	0.4	10.7	0.6	10.7	0.9	10.7	1.2	10.7	2.1
10.8	0.4	10.8	0.6	10.8	0.9	10.8	1.2	10.8	2.1
10.9	0.4	10.9	0.6	10.9	0.9	10.9	1.2	10.9	2.1
11.0	0.4	11.0	0.6	11.0	0.9	11.0	1.2	11.0	2.0
11.1	0.4	11.1	0.5	11.1	0.9	11.1	1.2	11.1	2.0
11.2	0.4	11.2	0.5	11.2	0.8	11.2	1.1	11.2	2.0
11.3	0.4	11.3	0.5	11.3	0.8	11.3	1.1	11.3	1.9
11.4	0.4	11.4	0.5	11.4	0.8	11.4	1.1	11.4	1.9
11.5	0.4	11.5	0.5	11.5	0.8	11.5	1.1	11.5	1.9
11.6	0.4	11.6	0.5	11.6	0.8	11.6	1.0	11.6	1.8
11.7	0.4	11.7	0.5	11.7	0.8	11.7	1.0	11.7	1.8
11.8	0.4	11.8	0.5	11.8	0.7	11.8	1.0	11.8	1.8
11.9	0.3	11.9	0.5	11.9	0.7	11.9	1.0	11.9	1.7
12.0	0.3	12.0	0.5	12.0	0.7	12.0	1.0	12.0	1.7
12.1	0.3	12.1	0.4	12.1	0.7	12.1	0.9	12.1	1.7
12.2	0.3	12.2	0.4	12.2	0.7	12.2	0.9	12.2	1.6
12.3	0.3	12.3	0.4	12.3	0.7	12.3	0.9	12.3	1.6
12.4	0.3	12.4	0.4	12.4	0.7	12.4	0.9	12.4	1.5
12.5	0.3	12.5	0.4	12.5	0.6	12.5	0.9	12.5	1.5
12.6	0.3	12.6	0.4	12.6	0.6	12.6	0.8	12.6	1.5
12.7	0.3	12.7	0.4	12.7	0.6	12.7	0.8	12.7	1.4
12.8	0.3	12.8	0.4	12.8	0.6	12.8	0.8	12.8	1.4
12.9	0.3	12.9	0.4	12.9	0.6	12.9	0.8	12.9	1.4
13.0	0.3	13.0	0.4	13.0	0.6	13.0	0.8	13.0	1.3
13.1	0.3	13.1	0.4	13.1	0.6	13.1	0.7	13.1	1.3
13.2	0.3	13.2	0.3	13.2	0.5	13.2	0.7	13.2	1.3
13.3	0.3	13.3	0.3	13.3	0.5	13.3	0.7	13.3	1.2
13.4	0.2	13.4	0.3	13.4	0.5	13.4	0.7	13.4	1.2
13.5	0.2	13.5	0.3	13.5	0.5	13.5	0.7	13.5	1.2
13.6	0.2	13.6	0.3	13.6	0.5	13.6	0.7	13.6	1.1
13.7	0.2	13.7	0.3	13.7	0.5	13.7	0.6	13.7	1.1
13.8	0.2	13.8	0.3	13.8	0.5	13.8	0.6	13.8	1.1
13.9	0.2	13.9	0.3	13.9	0.5	13.9	0.6	13.9	1.0
14.0	0.2	14.0	0.3	14.0	0.4	14.0	0.6	14.0	1.0
14.1	0.2	14.1	0.3	14.1	0.4	14.1	0.6	14.1	1.0
14.2	0.2	14.2	0.3	14.2	0.4	14.2	0.6	14.2	1.0
14.3	0.2	14.3	0.3	14.3	0.4	14.3	0.5	14.3	0.9
14.4	0.2	14.4	0.3	14.4	0.4	14.4	0.5	14.4	0.9
14.5	0.2	14.5	0.3	14.5	0.4	14.5	0.5	14.5	0.9
14.6	0.2	14.6	0.3	14.6	0.4	14.6	0.5	14.6	0.9
14.7	0.2	14.7	0.2	14.7	0.4	14.7	0.5	14.7	0.8
14.8	0.2	14.8	0.2	14.8	0.4	14.8	0.5	14.8	0.8
14.9	0.2	14.9	0.2	14.9	0.4	14.9	0.5	14.9	0.8
15.0	0.2	15.0	0.2	15.0	0.4	15.0	0.5	15.0	0.8
15.1	0.2	15.1	0.2	15.1	0.3	15.1	0.5	15.1	0.8
15.2	0.2	15.2	0.2	15.2	0.3	15.2	0.4	15.2	0.7
15.3	0.2	15.3	0.2	15.3	0.3	15.3	0.4	15.3	0.7
15.4	0.2	15.4	0.2	15.4	0.3	15.4	0.4	15.4	0.7
15.5	0.2	15.5	0.2	15.5	0.3	15.5	0.4	15.5	0.7
15.6	0.2	15.6	0.2	15.6	0.3	15.6	0.4	15.6	0.7
15.7	0.2	15.7	0.2	15.7	0.3	15.7	0.4	15.7	0.7
15.8	0.2	15.8	0.2	15.8	0.3	15.8	0.4	15.8	0.7
15.9	0.2	15.9	0.2	15.9	0.3	15.9	0.4	15.9	0.7
16.0	0.2	16.0	0.2	16.0	0.3	16.0	0.4	16.0	0.6
16.1	0.2	16.1	0.2	16.1	0.3	16.1	0.4	16.1	0.6
16.2	0.2	16.2	0.2	16.2	0.3	16.2	0.4	16.2	0.6
16.3	0.2	16.3	0.2	16.3	0.3	16.3	0.4	16.3	0.6
16.4	0.2	16.4	0.2	16.4	0.3	16.4	0.4	16.4	0.6
16.5	0.1	16.5	0.2	16.5	0.3	16.5	0.4	16.5	0.6
16.6	0.1	16.6	0.2	16.6	0.3	16.6	0.4	16.6	0.6
16.7	0.1	16.7	0.2	16.7	0.3	16.7	0.4	16.7	0.6
16.8	0.1	16.8	0.2	16.8	0.3	16.8	0.4	16.8	0.6
16.9	0.1	16.9	0.2	16.9	0.3	16.9	0.4	16.9	0.6
17.0	0.1	17.0	0.2	17.0	0.3	17.0	0.4	17.0	0.6
17.1	0.1	17.1	0.2	17.1	0.3	17.1	0.4	17.1	0.6
17.2	0.1	17.2	0.2	17.2	0.3	17.2	0.3	17.2	0.6
17.3	0.1	17.3	0.2	17.3	0.3	17.3	0.3	17.3	0.6
17.4	0.1	17.4	0.2	17.4	0.3	17.4	0.3	17.4	0.6
17.5	0.1	17.5	0.2	17.5	0.3	17.5	0.3	17.5	0.6

Inflow8 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.1	17.6	0.2	17.6	0.3	17.6	0.3	17.6	0.5
17.7	0.1	17.7	0.2	17.7	0.3	17.7	0.3	17.7	0.5
17.8	0.1	17.8	0.2	17.8	0.3	17.8	0.3	17.8	0.5
17.9	0.1	17.9	0.2	17.9	0.3	17.9	0.3	17.9	0.5
18.0	0.1	18.0	0.2	18.0	0.3	18.0	0.3	18.0	0.5
18.1	0.1	18.1	0.2	18.1	0.3	18.1	0.3	18.1	0.5
18.2	0.1	18.2	0.2	18.2	0.3	18.2	0.3	18.2	0.5
18.3	0.1	18.3	0.2	18.3	0.3	18.3	0.3	18.3	0.5
18.4	0.1	18.4	0.2	18.4	0.3	18.4	0.3	18.4	0.5
18.5	0.1	18.5	0.2	18.5	0.3	18.5	0.3	18.5	0.5
18.6	0.1	18.6	0.2	18.6	0.3	18.6	0.3	18.6	0.5
18.7	0.1	18.7	0.2	18.7	0.3	18.7	0.3	18.7	0.5
18.8	0.1	18.8	0.2	18.8	0.3	18.8	0.3	18.8	0.5
18.9	0.1	18.9	0.2	18.9	0.2	18.9	0.3	18.9	0.5

Inflow9 for 12hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	1.0	0.0	1.1	0.0	1.1	0.0	1.0	0.0	0.7
0.1	1.0	0.1	1.1	0.1	1.1	0.1	1.0	0.1	0.7
0.2	1.0	0.2	1.1	0.2	1.1	0.2	1.0	0.2	0.7
0.3	1.0	0.3	1.1	0.3	1.1	0.3	1.0	0.3	0.7
0.4	1.0	0.4	1.1	0.4	1.1	0.4	1.0	0.4	0.7
0.5	1.0	0.5	1.1	0.5	1.1	0.5	1.0	0.5	0.7
0.6	1.0	0.6	1.1	0.6	1.1	0.6	1.0	0.6	0.7
0.7	1.0	0.7	1.1	0.7	1.1	0.7	1.0	0.7	0.7
0.8	1.0	0.8	1.1	0.8	1.1	0.8	1.0	0.8	0.7
0.9	1.0	0.9	1.1	0.9	1.1	0.9	1.0	0.9	0.7
1.0	1.0	1.0	1.1	1.0	1.1	1.0	1.0	1.0	0.7
1.1	1.0	1.1	1.1	1.1	1.1	1.1	1.0	1.1	0.7
1.2	1.0	1.2	1.1	1.2	1.1	1.2	1.0	1.2	0.7
1.3	1.0	1.3	1.1	1.3	1.1	1.3	1.0	1.3	0.7
1.4	1.0	1.4	1.1	1.4	1.1	1.4	1.0	1.4	0.7
1.5	1.0	1.5	1.1	1.5	1.1	1.5	1.0	1.5	0.7
1.6	1.0	1.6	1.1	1.6	1.1	1.6	1.0	1.6	0.7
1.7	1.0	1.7	1.1	1.7	1.1	1.7	1.0	1.7	0.7
1.8	1.0	1.8	1.1	1.8	1.1	1.8	1.0	1.8	0.7
1.9	1.0	1.9	1.1	1.9	1.1	1.9	1.0	1.9	0.7
2.0	1.0	2.0	1.1	2.0	1.1	2.0	1.0	2.0	0.8
2.1	1.0	2.1	1.1	2.1	1.1	2.1	1.1	2.1	0.8
2.2	1.0	2.2	1.1	2.2	1.1	2.2	1.1	2.2	0.8
2.3	1.0	2.3	1.1	2.3	1.2	2.3	1.1	2.3	0.8
2.4	1.1	2.4	1.1	2.4	1.2	2.4	1.1	2.4	0.8
2.5	1.1	2.5	1.2	2.5	1.2	2.5	1.1	2.5	0.8
2.6	1.1	2.6	1.2	2.6	1.2	2.6	1.1	2.6	0.9
2.7	1.1	2.7	1.2	2.7	1.2	2.7	1.2	2.7	0.9
2.8	1.1	2.8	1.2	2.8	1.2	2.8	1.2	2.8	0.9
2.9	1.1	2.9	1.2	2.9	1.3	2.9	1.2	2.9	0.9
3.0	1.1	3.0	1.2	3.0	1.3	3.0	1.2	3.0	0.9
3.1	1.1	3.1	1.2	3.1	1.3	3.1	1.3	3.1	1.0
3.2	1.1	3.2	1.3	3.2	1.3	3.2	1.2	3.2	1.0
3.3	1.1	3.3	1.3	3.3	1.3	3.3	1.3	3.3	1.0
3.4	1.1	3.4	1.3	3.4	1.4	3.4	1.3	3.4	1.1
3.5	1.2	3.5	1.3	3.5	1.4	3.5	1.4	3.5	1.1
3.6	1.2	3.6	1.3	3.6	1.4	3.6	1.4	3.6	1.1
3.7	1.2	3.7	1.4	3.7	1.5	3.7	1.5	3.7	1.2
3.8	1.2	3.8	1.4	3.8	1.5	3.8	1.5	3.8	1.2
3.9	1.2	3.9	1.4	3.9	1.5	3.9	1.5	3.9	1.3
4.0	1.3	4.0	1.4	4.0	1.6	4.0	1.6	4.0	1.3
4.1	1.3	4.1	1.5	4.1	1.6	4.1	1.6	4.1	1.4
4.2	1.3	4.2	1.5	4.2	1.7	4.2	1.7	4.2	1.5
4.3	1.3	4.3	1.5	4.3	1.7	4.3	1.7	4.3	1.5
4.4	1.3	4.4	1.6	4.4	1.8	4.4	1.8	4.4	1.6
4.5	1.4	4.5	1.6	4.5	1.8	4.5	1.9	4.5	1.7
4.6	1.4	4.6	1.6	4.6	1.9	4.6	1.9	4.6	1.7
4.7	1.4	4.7	1.7	4.7	2.0	4.7	2.0	4.7	1.8
4.8	1.5	4.8	1.7	4.8	2.0	4.8	2.1	4.8	1.9
4.9	1.5	4.9	1.8	4.9	2.1	4.9	2.2	4.9	2.0
5.0	1.5	5.0	1.8	5.0	2.2	5.0	2.3	5.0	2.1
5.1	1.6	5.1	1.9	5.1	2.2	5.1	2.4	5.1	2.2
5.2	1.6	5.2	1.9	5.2	2.3	5.2	2.4	5.2	2.3
5.3	1.7	5.3	2.0	5.3	2.4	5.3	2.5	5.3	2.4
5.4	1.7	5.4	2.1	5.4	2.5	5.4	2.7	5.4	2.6
5.5	1.7	5.5	2.1	5.5	2.6	5.5	2.8	5.5	2.7
5.6	1.8	5.6	2.2	5.6	2.7	5.6	2.9	5.6	2.8
5.7	1.8	5.7	2.3	5.7	2.8	5.7	3.0	5.7	3.0
5.8	1.9	5.8	2.3	5.8	2.9	5.8	3.1	5.8	3.1
5.9	1.9	5.9	2.4	5.9	3.0	5.9	3.3	5.9	3.3
6.0	2.0	6.0	2.5	6.0	3.2	6.0	3.4	6.0	3.5
6.1	2.1	6.1	2.6	6.1	3.3	6.1	3.6	6.1	3.7
6.2	2.1	6.2	2.7	6.2	3.4	6.2	3.7	6.2	3.9
6.3	2.2	6.3	2.8	6.3	3.6	6.3	3.9	6.3	4.1
6.4	2.3	6.4	2.9	6.4	3.7	6.4	4.1	6.4	4.3
6.5	2.3	6.5	3.0	6.5	3.9	6.5	4.3	6.5	4.6
6.6	2.4	6.6	3.1	6.6	4.0	6.6	4.5	6.6	4.8
6.7	2.5	6.7	3.2	6.7	4.2	6.7	4.7	6.7	5.1
6.8	2.5	6.8	3.3	6.8	4.3	6.8	4.8	6.8	5.3
6.9	2.6	6.9	3.4	6.9	4.5	6.9	5.1	6.9	5.6
7.0	2.7	7.0	3.5	7.0	4.7	7.0	5.3	7.0	5.9
7.1	2.8	7.1	3.6	7.1	4.9	7.1	5.5	7.1	6.2
7.2	2.9	7.2	3.8	7.2	5.1	7.2	5.8	7.2	6.5
7.3	3.0	7.3	3.9	7.3	5.3	7.3	6.0	7.3	6.8
7.4	3.0	7.4	4.0	7.4	5.5	7.4	6.2	7.4	7.1
7.5	3.1	7.5	4.1	7.5	5.7	7.5	6.5	7.5	7.5
7.6	3.2	7.6	4.3	7.6	5.9	7.6	6.7	7.6	7.8
7.7	3.3	7.7	4.4	7.7	6.1	7.7	7.0	7.7	8.1
7.8	3.4	7.8	4.5	7.8	6.3	7.8	7.2	7.8	8.5
7.9	3.5	7.9	4.7	7.9	6.5	7.9	7.5	7.9	8.8
8.0	3.6	8.0	4.8	8.0	6.7	8.0	7.8	8.0	9.2
8.1	3.7	8.1	4.9	8.1	6.9	8.1	8.0	8.1	9.6
8.2	3.8	8.2	5.1	8.2	7.1	8.2	8.3	8.2	9.9
8.3	3.9	8.3	5.2	8.3	7.3	8.3	8.6	8.3	10.3
8.4	4.0	8.4	5.3	8.4	7.5	8.4	8.8	8.4	10.7
8.5	4.1	8.5	5.5	8.5	7.7	8.5	9.1	8.5	11.0
8.6	4.1	8.6	5.6	8.6	8.0	8.6	9.4	8.6	11.4
8.7	4.2	8.7	5.7	8.7	8.2	8.7	9.7	8.7	11.8

Inflow9 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	4.3	8.8	5.9	8.8	8.4	8.8	9.9	8.8	12.2
8.9	4.4	8.9	6.0	8.9	8.6	8.9	10.2	8.9	12.6
9.0	4.5	9.0	6.1	9.0	8.8	9.0	10.5	9.0	13.0
9.1	4.6	9.1	6.3	9.1	9.0	9.1	10.8	9.1	13.3
9.2	4.7	9.2	6.4	9.2	9.2	9.2	11.0	9.2	13.7
9.3	4.8	9.3	6.5	9.3	9.4	9.3	11.3	9.3	14.1
9.4	4.9	9.4	6.7	9.4	9.7	9.4	11.6	9.4	14.5
9.5	4.9	9.5	6.8	9.5	9.9	9.5	11.8	9.5	14.9
9.6	5.0	9.6	6.9	9.6	10.1	9.6	12.1	9.6	15.2
9.7	5.1	9.7	7.0	9.7	10.2	9.7	12.3	9.7	15.6
9.8	5.2	9.8	7.1	9.8	10.4	9.8	12.6	9.8	16.0
9.9	5.3	9.9	7.3	9.9	10.6	9.9	12.8	9.9	16.3
10.0	5.3	10.0	7.4	10.0	10.8	10.0	13.0	10.0	16.7
10.1	5.4	10.1	7.5	10.1	11.0	10.1	13.3	10.1	17.0
10.2	5.5	10.2	7.6	10.2	11.2	10.2	13.5	10.2	17.4
10.3	5.5	10.3	7.7	10.3	11.3	10.3	13.7	10.3	17.7
10.4	5.6	10.4	7.8	10.4	11.5	10.4	13.9	10.4	18.0
10.5	5.7	10.5	7.8	10.5	11.6	10.5	14.1	10.5	18.3
10.6	5.7	10.6	7.9	10.6	11.8	10.6	14.3	10.6	18.6
10.7	5.8	10.7	8.0	10.7	11.9	10.7	14.5	10.7	18.9
10.8	5.8	10.8	8.1	10.8	12.0	10.8	14.6	10.8	19.1
10.9	5.9	10.9	8.1	10.9	12.1	10.9	14.8	10.9	19.4
11.0	5.9	11.0	8.2	11.0	12.2	11.0	14.9	11.0	19.6
11.1	5.9	11.1	8.3	11.1	12.3	11.1	15.1	11.1	19.8
11.2	6.0	11.2	8.3	11.2	12.4	11.2	15.2	11.2	20.0
11.3	6.0	11.3	8.3	11.3	12.5	11.3	15.3	11.3	20.2
11.4	6.0	11.4	8.4	11.4	12.6	11.4	15.4	11.4	20.3
11.5	6.0	11.5	8.4	11.5	12.6	11.5	15.5	11.5	20.5
11.6	6.0	11.6	8.4	11.6	12.7	11.6	15.6	11.6	20.6
11.7	6.1	11.7	8.5	11.7	12.7	11.7	15.6	11.7	20.7
11.8	6.1	11.8	8.5	11.8	12.7	11.8	15.7	11.8	20.8
11.9	6.1	11.9	8.5	11.9	12.8	11.9	15.7	11.9	20.9
12.0	6.1	12.0	8.5	12.0	12.8	12.0	15.8	12.0	21.0
12.1	6.1	12.1	8.5	12.1	12.8	12.1	15.8	12.1	21.1
12.2	6.1	12.2	8.5	12.2	12.8	12.2	15.8	12.2	21.1
12.3	6.1	12.3	8.5	12.3	12.8	12.3	15.8	12.3	21.2
12.4	6.1	12.4	8.5	12.4	12.8	12.4	15.8	12.4	21.2
12.5	6.0	12.5	8.5	12.5	12.8	12.5	15.8	12.5	21.2
12.6	6.0	12.6	8.4	12.6	12.8	12.6	15.8	12.6	21.2
12.7	6.0	12.7	8.4	12.7	12.7	12.7	15.8	12.7	21.2
12.8	6.0	12.8	8.4	12.8	12.7	12.8	15.7	12.8	21.2
12.9	6.0	12.9	8.4	12.9	12.7	12.9	15.7	12.9	21.2
13.0	6.0	13.0	8.3	13.0	12.6	13.0	15.7	13.0	21.1
13.1	5.9	13.1	8.3	13.1	12.6	13.1	15.6	13.1	21.1
13.2	5.9	13.2	8.3	13.2	12.5	13.2	15.5	13.2	21.0
13.3	5.9	13.3	8.2	13.3	12.5	13.3	15.5	13.3	20.9
13.4	5.8	13.4	8.2	13.4	12.4	13.4	15.4	13.4	20.8
13.5	5.8	13.5	8.1	13.5	12.4	13.5	15.3	13.5	20.8
13.6	5.8	13.6	8.1	13.6	12.3	13.6	15.3	13.6	20.7
13.7	5.7	13.7	8.0	13.7	12.2	13.7	15.2	13.7	20.6
13.8	5.7	13.8	8.0	13.8	12.1	13.8	15.1	13.8	20.4
13.9	5.7	13.9	7.9	13.9	12.1	13.9	15.0	13.9	20.3
14.0	5.6	14.0	7.9	14.0	12.0	14.0	14.9	14.0	20.2
14.1	5.6	14.1	7.8	14.1	11.9	14.1	14.8	14.1	20.1
14.2	5.6	14.2	7.8	14.2	11.8	14.2	14.7	14.2	19.9
14.3	5.5	14.3	7.7	14.3	11.7	14.3	14.6	14.3	19.8
14.4	5.5	14.4	7.7	14.4	11.6	14.4	14.5	14.4	19.6
14.5	5.4	14.5	7.6	14.5	11.5	14.5	14.3	14.5	19.5
14.6	5.4	14.6	7.5	14.6	11.4	14.6	14.2	14.6	19.3
14.7	5.3	14.7	7.5	14.7	11.3	14.7	14.1	14.7	19.2
14.8	5.3	14.8	7.4	14.8	11.3	14.8	14.0	14.8	19.0
14.9	5.3	14.9	7.3	14.9	11.2	14.9	13.9	14.9	18.8
15.0	5.2	15.0	7.3	15.0	11.1	15.0	13.7	15.0	18.7
15.1	5.2	15.1	7.2	15.1	11.0	15.1	13.6	15.1	18.5
15.2	5.1	15.2	7.1	15.2	10.8	15.2	13.5	15.2	18.3
15.3	5.1	15.3	7.1	15.3	10.7	15.3	13.4	15.3	18.2
15.4	5.0	15.4	7.0	15.4	10.6	15.4	13.2	15.4	18.0
15.5	5.0	15.5	7.0	15.5	10.5	15.5	13.1	15.5	17.8
15.6	4.9	15.6	6.9	15.6	10.4	15.6	13.0	15.6	17.6
15.7	4.9	15.7	6.8	15.7	10.3	15.7	12.8	15.7	17.5
15.8	4.8	15.8	6.8	15.8	10.2	15.8	12.7	15.8	17.3
15.9	4.8	15.9	6.7	15.9	10.1	15.9	12.6	15.9	17.1
16.0	4.8	16.0	6.6	16.0	10.0	16.0	12.5	16.0	16.9
16.1	4.7	16.1	6.6	16.1	9.9	16.1	12.3	16.1	16.7
16.2	4.7	16.2	6.5	16.2	9.8	16.2	12.2	16.2	16.6
16.3	4.6	16.3	6.4	16.3	9.7	16.3	12.1	16.3	16.4
16.4	4.6	16.4	6.4	16.4	9.6	16.4	11.9	16.4	16.2
16.5	4.5	16.5	6.3	16.5	9.5	16.5	11.8	16.5	16.0
16.6	4.5	16.6	6.2	16.6	9.4	16.6	11.7	16.6	15.9
16.7	4.4	16.7	6.2	16.7	9.3	16.7	11.6	16.7	15.7
16.8	4.4	16.8	6.1	16.8	9.2	16.8	11.4	16.8	15.5
16.9	4.4	16.9	6.0	16.9	9.1	16.9	11.3	16.9	15.3
17.0	4.3	17.0	6.0	17.0	9.0	17.0	11.2	17.0	15.2
17.1	4.3	17.1	5.9	17.1	8.9	17.1	11.1	17.1	15.0
17.2	4.2	17.2	5.9	17.2	8.8	17.2	10.9	17.2	14.8
17.3	4.2	17.3	5.8	17.3	8.7	17.3	10.8	17.3	14.6
17.4	4.1	17.4	5.7	17.4	8.6	17.4	10.7	17.4	14.5
17.5	4.1	17.5	5.7	17.5	8.5	17.5	10.6	17.5	14.3

Inflow9 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	4.1	17.6	5.6	17.6	8.5	17.6	10.5	17.6	14.2
17.7	4.0	17.7	5.6	17.7	8.4	17.7	10.3	17.7	14.0
17.8	4.0	17.8	5.5	17.8	8.3	17.8	10.2	17.8	13.8
17.9	3.9	17.9	5.5	17.9	8.2	17.9	10.1	17.9	13.7
18.0	3.9	18.0	5.4	18.0	8.1	18.0	10.0	18.0	13.5
18.1	3.9	18.1	5.3	18.1	8.0	18.1	9.9	18.1	13.4
18.2	3.8	18.2	5.3	18.2	7.9	18.2	9.8	18.2	13.2
18.3	3.8	18.3	5.2	18.3	7.8	18.3	9.7	18.3	13.1
18.4	3.7	18.4	5.2	18.4	7.7	18.4	9.6	18.4	12.9
18.5	3.7	18.5	5.1	18.5	7.7	18.5	9.5	18.5	12.8
18.6	3.7	18.6	5.1	18.6	7.6	18.6	9.4	18.6	12.6
18.7	3.6	18.7	5.0	18.7	7.5	18.7	9.3	18.7	12.5
18.8	3.6	18.8	5.0	18.8	7.4	18.8	9.1	18.8	12.3
18.9	3.6	18.9	4.9	18.9	7.3	18.9	9.0	18.9	12.2
19.0	3.5	19.0	4.9	19.0	7.2	19.0	8.9	19.0	12.0
19.1	3.5	19.1	4.8	19.1	7.2	19.1	8.8	19.1	11.9
19.2	3.5	19.2	4.7	19.2	7.1	19.2	8.7	19.2	11.8
19.3	3.4	19.3	4.7	19.3	7.0	19.3	8.6	19.3	11.6
19.4	3.4	19.4	4.6	19.4	6.9	19.4	8.5	19.4	11.5
19.5	3.3	19.5	4.6	19.5	6.8	19.5	8.4	19.5	11.4
19.6	3.3	19.6	4.5	19.6	6.8	19.6	8.3	19.6	11.2
19.7	3.3	19.7	4.5	19.7	6.7	19.7	8.2	19.7	11.1
19.8	3.2	19.8	4.4	19.8	6.6	19.8	8.1	19.8	10.9
19.9	3.2	19.9	4.4	19.9	6.5	19.9	8.0	19.9	10.8
20.0	3.2	20.0	4.3	20.0	6.5	20.0	7.9	20.0	10.7
20.1	3.1	20.1	4.3	20.1	6.4	20.1	7.9	20.1	10.5
20.2	3.1	20.2	4.2	20.2	6.3	20.2	7.8	20.2	10.4
20.3	3.1	20.3	4.2	20.3	6.2	20.3	7.7	20.3	10.3
20.4	3.0	20.4	4.2	20.4	6.2	20.4	7.6	20.4	10.2
20.5	3.0	20.5	4.1	20.5	6.1	20.5	7.5	20.5	10.0
20.6	3.0	20.6	4.1	20.6	6.0	20.6	7.4	20.6	9.9
20.7	2.9	20.7	4.0	20.7	5.9	20.7	7.3	20.7	9.8
20.8	2.9	20.8	4.0	20.8	5.9	20.8	7.2	20.8	9.6
20.9	2.9	20.9	3.9	20.9	5.8	20.9	7.1	20.9	9.5
21.0	2.8	21.0	3.9	21.0	5.7	21.0	7.0	21.0	9.4
21.1	2.8	21.1	3.8	21.1	5.6	21.1	6.9	21.1	9.3
21.2	2.8	21.2	3.8	21.2	5.6	21.2	6.8	21.2	9.1
21.3	2.8	21.3	3.7	21.3	5.5	21.3	6.8	21.3	9.0
21.4	2.7	21.4	3.7	21.4	5.4	21.4	6.7	21.4	8.9
21.5	2.7	21.5	3.7	21.5	5.4	21.5	6.6	21.5	8.8
21.6	2.7	21.6	3.6	21.6	5.3	21.6	6.5	21.6	8.7
21.7	2.6	21.7	3.6	21.7	5.2	21.7	6.4	21.7	8.6
21.8	2.6	21.8	3.5	21.8	5.2	21.8	6.3	21.8	8.4
21.9	2.6	21.9	3.5	21.9	5.1	21.9	6.3	21.9	8.3
22.0	2.6	22.0	3.5	22.0	5.1	22.0	6.2	22.0	8.2
22.1	2.5	22.1	3.4	22.1	5.0	22.1	6.1	22.1	8.1
22.2	2.5	22.2	3.4	22.2	4.9	22.2	6.0	22.2	8.0
22.3	2.5	22.3	3.3	22.3	4.9	22.3	5.9	22.3	7.9
22.4	2.4	22.4	3.3	22.4	4.8	22.4	5.9	22.4	7.8
22.5	2.4	22.5	3.3	22.5	4.7	22.5	5.8	22.5	7.7
22.6	2.4	22.6	3.2	22.6	4.7	22.6	5.7	22.6	7.6
22.7	2.4	22.7	3.2	22.7	4.6	22.7	5.6	22.7	7.5
22.8	2.3	22.8	3.2	22.8	4.6	22.8	5.6	22.8	7.4
22.9	2.3	22.9	3.1	22.9	4.5	22.9	5.5	22.9	7.3
23.0	2.3	23.0	3.1	23.0	4.5	23.0	5.4	23.0	7.2
23.1	2.3	23.1	3.1	23.1	4.4	23.1	5.4	23.1	7.1
23.2	2.3	23.2	3.0	23.2	4.4	23.2	5.3	23.2	7.0
23.3	2.2	23.3	3.0	23.3	4.3	23.3	5.3	23.3	6.9
23.4	2.2	23.4	3.0	23.4	4.3	23.4	5.2	23.4	6.8
23.5	2.2	23.5	2.9	23.5	4.2	23.5	5.1	23.5	6.7
23.6	2.2	23.6	2.9	23.6	4.2	23.6	5.1	23.6	6.7
23.7	2.2	23.7	2.9	23.7	4.2	23.7	5.0	23.7	6.6
23.8	2.2	23.8	2.9	23.8	4.1	23.8	5.0	23.8	6.5
23.9	2.1	23.9	2.9	23.9	4.1	23.9	4.9	23.9	6.4
24.0	2.1	24.0	2.8	24.0	4.1	24.0	4.9	24.0	6.4
24.1	2.1	24.1	2.8	24.1	4.0	24.1	4.9	24.1	6.3
24.2	2.1	24.2	2.8	24.2	4.0	24.2	4.8	24.2	6.2
24.3	2.1	24.3	2.8	24.3	4.0	24.3	4.8	24.3	6.2
24.4	2.1	24.4	2.7	24.4	3.9	24.4	4.7	24.4	6.1
24.5	2.1	24.5	2.7	24.5	3.9	24.5	4.7	24.5	6.1
24.6	2.0	24.6	2.7	24.6	3.9	24.6	4.7	24.6	6.0
24.7	2.0	24.7	2.7	24.7	3.8	24.7	4.6	24.7	6.0
24.8	2.0	24.8	2.7	24.8	3.8	24.8	4.6	24.8	5.9
24.9	2.0	24.9	2.7	24.9	3.8	24.9	4.6	24.9	5.9
25.0	2.0	25.0	2.6	25.0	3.8	25.0	4.5	25.0	5.8
25.1	2.0	25.1	2.6	25.1	3.7	25.1	4.5	25.1	5.8
25.2	2.0	25.2	2.6	25.2	3.7	25.2	4.5	25.2	5.7
25.3	2.0	25.3	2.6	25.3	3.7	25.3	4.4	25.3	5.7
25.4	2.0	25.4	2.6	25.4	3.7	25.4	4.4	25.4	5.7
25.5	1.9	25.5	2.6	25.5	3.7	25.5	4.4	25.5	5.6
25.6	1.9	25.6	2.6	25.6	3.6	25.6	4.4	25.6	5.6
25.7	1.9	25.7	2.6	25.7	3.6	25.7	4.3	25.7	5.6
25.8	1.9	25.8	2.5	25.8	3.6	25.8	4.3	25.8	5.5
25.9	1.9	25.9	2.5	25.9	3.6	25.9	4.3	25.9	5.5
26.0	1.9	26.0	2.5	26.0	3.6	26.0	4.3	26.0	5.5
26.1	1.9	26.1	2.5	26.1	3.6	26.1	4.2	26.1	5.4
26.2	1.9	26.2	2.5	26.2	3.5	26.2	4.2	26.2	5.4
26.3	1.9	26.3	2.5	26.3	3.5	26.3	4.2	26.3	5.4

Inflow9 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	1.9	26.4	2.5	26.4	3.5	26.4	4.2	26.4	5.3
26.5	1.9	26.5	2.5	26.5	3.5	26.5	4.2	26.5	5.3
26.6	1.9	26.6	2.5	26.6	3.5	26.6	4.2	26.6	5.3
26.7	1.9	26.7	2.5	26.7	3.5	26.7	4.1	26.7	5.3
26.8	1.9	26.8	2.4	26.8	3.5	26.8	4.1	26.8	5.3
26.9	1.8	26.9	2.4	26.9	3.4	26.9	4.1	26.9	5.2
27.0	1.8	27.0	2.4	27.0	3.4	27.0	4.1	27.0	5.2
27.1	1.8	27.1	2.4	27.1	3.4	27.1	4.1	27.1	5.2
27.2	1.8	27.2	2.4	27.2	3.4	27.2	4.1	27.2	5.2
27.3	1.8	27.3	2.4	27.3	3.4	27.3	4.1	27.3	5.2
27.4	1.8	27.4	2.4	27.4	3.4	27.4	4.0	27.4	5.1
27.5	1.8	27.5	2.4	27.5	3.4	27.5	4.0	27.5	5.1
27.6	1.8	27.6	2.4	27.6	3.4	27.6	4.0	27.6	5.1
27.7	1.8	27.7	2.4	27.7	3.4	27.7	4.0	27.7	5.1
27.8	1.8	27.8	2.4	27.8	3.3	27.8	4.0	27.8	5.1
27.9	1.8	27.9	2.4	27.9	3.3	27.9	4.0	27.9	5.1
28.0	1.8	28.0	2.4	28.0	3.3	28.0	4.0	28.0	5.0
28.1	1.8	28.1	2.4	28.1	3.3	28.1	4.0	28.1	5.0
28.2	1.8	28.2	2.4	28.2	3.3	28.2	4.0	28.2	5.0
28.3	1.8	28.3	2.4	28.3	3.3	28.3	3.9	28.3	5.0
28.4	1.8	28.4	2.3	28.4	3.3	28.4	3.9	28.4	5.0
28.5	1.8	28.5	2.3	28.5	3.3	28.5	3.9	28.5	5.0
28.6	1.8	28.6	2.3	28.6	3.3	28.6	3.9	28.6	5.0
28.7	1.8	28.7	2.3	28.7	3.3	28.7	3.9	28.7	5.0
28.8	1.8	28.8	2.3	28.8	3.3	28.8	3.9	28.8	5.0
28.9	1.8	28.9	2.3	28.9	3.3	28.9	3.9	28.9	4.9
29.0	1.8	29.0	2.3	29.0	3.3	29.0	3.9	29.0	4.9
29.1	1.8	29.1	2.3	29.1	3.3	29.1	3.9	29.1	4.9

Inflow1 for 12hr storm in summer									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.2
1.0	0.1	1.0	0.1	1.0	0.2	1.0	0.2	1.0	0.2
1.1	0.1	1.1	0.1	1.1	0.2	1.1	0.2	1.1	0.2
1.2	0.1	1.2	0.2	1.2	0.2	1.2	0.2	1.2	0.2
1.3	0.1	1.3	0.2	1.3	0.2	1.3	0.2	1.3	0.2
1.4	0.2	1.4	0.2	1.4	0.2	1.4	0.2	1.4	0.3
1.5	0.2	1.5	0.2	1.5	0.2	1.5	0.2	1.5	0.3
1.6	0.2	1.6	0.2	1.6	0.2	1.6	0.3	1.6	0.3
1.7	0.2	1.7	0.2	1.7	0.2	1.7	0.3	1.7	0.3
1.8	0.2	1.8	0.2	1.8	0.3	1.8	0.3	1.8	0.3
1.9	0.2	1.9	0.2	1.9	0.3	1.9	0.3	1.9	0.3
2.0	0.2	2.0	0.2	2.0	0.3	2.0	0.3	2.0	0.4
2.1	0.2	2.1	0.2	2.1	0.3	2.1	0.3	2.1	0.4
2.2	0.2	2.2	0.3	2.2	0.3	2.2	0.3	2.2	0.4
2.3	0.2	2.3	0.3	2.3	0.3	2.3	0.4	2.3	0.4
2.4	0.2	2.4	0.3	2.4	0.3	2.4	0.4	2.4	0.5
2.5	0.2	2.5	0.3	2.5	0.3	2.5	0.4	2.5	0.5
2.6	0.2	2.6	0.3	2.6	0.4	2.6	0.4	2.6	0.5
2.7	0.2	2.7	0.3	2.7	0.4	2.7	0.4	2.7	0.5
2.8	0.3	2.8	0.3	2.8	0.4	2.8	0.4	2.8	0.6
2.9	0.3	2.9	0.3	2.9	0.4	2.9	0.5	2.9	0.6
3.0	0.3	3.0	0.3	3.0	0.4	3.0	0.5	3.0	0.6
3.1	0.3	3.1	0.3	3.1	0.4	3.1	0.5	3.1	0.6
3.2	0.3	3.2	0.4	3.2	0.4	3.2	0.5	3.2	0.7
3.3	0.3	3.3	0.4	3.3	0.5	3.3	0.5	3.3	0.7
3.4	0.3	3.4	0.4	3.4	0.5	3.4	0.6	3.4	0.8
3.5	0.3	3.5	0.4	3.5	0.5	3.5	0.6	3.5	0.8
3.6	0.3	3.6	0.4	3.6	0.5	3.6	0.6	3.6	0.9
3.7	0.4	3.7	0.4	3.7	0.6	3.7	0.6	3.7	0.9
3.8	0.4	3.8	0.5	3.8	0.6	3.8	0.7	3.8	1.0
3.9	0.4	3.9	0.5	3.9	0.6	3.9	0.7	3.9	1.0
4.0	0.4	4.0	0.5	4.0	0.6	4.0	0.8	4.0	1.1
4.1	0.4	4.1	0.5	4.1	0.7	4.1	0.8	4.1	1.2
4.2	0.4	4.2	0.5	4.2	0.7	4.2	0.8	4.2	1.2
4.3	0.4	4.3	0.6	4.3	0.7	4.3	0.9	4.3	1.3
4.4	0.5	4.4	0.6	4.4	0.8	4.4	0.9	4.4	1.4
4.5	0.5	4.5	0.6	4.5	0.8	4.5	1.0	4.5	1.5
4.6	0.5	4.6	0.7	4.6	0.9	4.6	1.0	4.6	1.6
4.7	0.5	4.7	0.7	4.7	0.9	4.7	1.1	4.7	1.7
4.8	0.6	4.8	0.7	4.8	0.9	4.8	1.2	4.8	1.9
4.9	0.6	4.9	0.8	4.9	1.0	4.9	1.2	4.9	2.0
5.0	0.6	5.0	0.8	5.0	1.1	5.0	1.3	5.0	2.1
5.1	0.6	5.1	0.8	5.1	1.1	5.1	1.4	5.1	2.3
5.2	0.7	5.2	0.9	5.2	1.2	5.2	1.5	5.2	2.5
5.3	0.7	5.3	0.9	5.3	1.3	5.3	1.6	5.3	2.7
5.4	0.8	5.4	1.0	5.4	1.3	5.4	1.7	5.4	2.9
5.5	0.8	5.5	1.0	5.5	1.4	5.5	1.8	5.5	3.2
5.6	0.9	5.6	1.1	5.6	1.5	5.6	2.0	5.6	3.5
5.7	0.9	5.7	1.2	5.7	1.6	5.7	2.1	5.7	3.8
5.8	1.0	5.8	1.3	5.8	1.8	5.8	2.3	5.8	4.2
5.9	1.0	5.9	1.4	5.9	1.9	5.9	2.5	5.9	4.6
6.0	1.1	6.0	1.5	6.0	2.1	6.0	2.8	6.0	5.1
6.1	1.2	6.1	1.6	6.1	2.3	6.1	3.1	6.1	5.8
6.2	1.3	6.2	1.8	6.2	2.6	6.2	3.5	6.2	6.7
6.3	1.5	6.3	2.0	6.3	2.9	6.3	3.9	6.3	7.6
6.4	1.6	6.4	2.1	6.4	3.2	6.4	4.3	6.4	8.6
6.5	1.7	6.5	2.3	6.5	3.5	6.5	4.7	6.5	9.5
6.6	1.9	6.6	2.5	6.6	3.8	6.6	5.2	6.6	10.5
6.7	2.0	6.7	2.6	6.7	4.0	6.7	5.5	6.7	11.4
6.8	2.0	6.8	2.7	6.8	4.2	6.8	5.8	6.8	12.1
6.9	2.1	6.9	2.8	6.9	4.3	6.9	6.0	6.9	12.5
7.0	2.1	7.0	2.8	7.0	4.3	7.0	6.0	7.0	12.7
7.1	2.1	7.1	2.8	7.1	4.3	7.1	6.1	7.1	12.9
7.2	2.0	7.2	2.8	7.2	4.3	7.2	6.0	7.2	12.9
7.3	2.0	7.3	2.7	7.3	4.2	7.3	6.0	7.3	12.8
7.4	1.9	7.4	2.6	7.4	4.1	7.4	5.9	7.4	12.7
7.5	1.9	7.5	2.6	7.5	4.0	7.5	5.8	7.5	12.5
7.6	1.8	7.6	2.5	7.6	3.9	7.6	5.6	7.6	12.3
7.7	1.8	7.7	2.4	7.7	3.9	7.7	5.5	7.7	12.1
7.8	1.7	7.8	2.4	7.8	3.8	7.8	5.4	7.8	11.8
7.9	1.7	7.9	2.3	7.9	3.6	7.9	5.2	7.9	11.6
8.0	1.6	8.0	2.2	8.0	3.5	8.0	5.1	8.0	11.3
8.1	1.6	8.1	2.1	8.1	3.4	8.1	4.9	8.1	11.0
8.2	1.5	8.2	2.1	8.2	3.3	8.2	4.8	8.2	10.6
8.3	1.4	8.3	2.0	8.3	3.2	8.3	4.6	8.3	10.3
8.4	1.4	8.4	1.9	8.4	3.1	8.4	4.4	8.4	9.9
8.5	1.3	8.5	1.8	8.5	2.9	8.5	4.3	8.5	9.6
8.6	1.3	8.6	1.7	8.6	2.8	8.6	4.1	8.6	9.2
8.7	1.2	8.7	1.7	8.7	2.7	8.7	4.0	8.7	8.9

Inflow1 for 12hr storm in summer (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	1.2	8.8	1.6	8.8	2.6	8.8	3.8	8.8	8.7
8.9	1.1	8.9	1.6	8.9	2.5	8.9	3.7	8.9	8.4
9.0	1.1	9.0	1.5	9.0	2.5	9.0	3.6	9.0	8.2
9.1	1.1	9.1	1.5	9.1	2.4	9.1	3.5	9.1	7.9
9.2	1.0	9.2	1.4	9.2	2.3	9.2	3.4	9.2	7.7
9.3	1.0	9.3	1.4	9.3	2.3	9.3	3.3	9.3	7.5
9.4	1.0	9.4	1.4	9.4	2.2	9.4	3.2	9.4	7.3
9.5	1.0	9.5	1.3	9.5	2.1	9.5	3.1	9.5	7.1
9.6	0.9	9.6	1.3	9.6	2.1	9.6	3.1	9.6	7.0
9.7	0.9	9.7	1.2	9.7	2.0	9.7	3.0	9.7	6.8
9.8	0.9	9.8	1.2	9.8	2.0	9.8	2.9	9.8	6.6
9.9	0.9	9.9	1.2	9.9	1.9	9.9	2.9	9.9	6.5
10.0	0.8	10.0	1.2	10.0	1.9	10.0	2.8	10.0	6.3
10.1	0.8	10.1	1.1	10.1	1.9	10.1	2.7	10.1	6.2
10.2	0.8	10.2	1.1	10.2	1.8	10.2	2.7	10.2	6.0
10.3	0.8	10.3	1.1	10.3	1.8	10.3	2.6	10.3	5.9
10.4	0.8	10.4	1.1	10.4	1.7	10.4	2.5	10.4	5.8
10.5	0.8	10.5	1.0	10.5	1.7	10.5	2.5	10.5	5.7
10.6	0.7	10.6	1.0	10.6	1.7	10.6	2.4	10.6	5.5
10.7	0.7	10.7	1.0	10.7	1.6	10.7	2.4	10.7	5.4
10.8	0.7	10.8	1.0	10.8	1.6	10.8	2.3	10.8	5.3
10.9	0.7	10.9	1.0	10.9	1.6	10.9	2.3	10.9	5.2
11.0	0.7	11.0	0.9	11.0	1.5	11.0	2.2	11.0	5.1
11.1	0.7	11.1	0.9	11.1	1.5	11.1	2.2	11.1	5.0
11.2	0.7	11.2	0.9	11.2	1.5	11.2	2.2	11.2	4.9
11.3	0.6	11.3	0.9	11.3	1.4	11.3	2.1	11.3	4.8
11.4	0.6	11.4	0.9	11.4	1.4	11.4	2.1	11.4	4.7
11.5	0.6	11.5	0.9	11.5	1.4	11.5	2.0	11.5	4.6
11.6	0.6	11.6	0.8	11.6	1.4	11.6	2.0	11.6	4.5
11.7	0.6	11.7	0.8	11.7	1.3	11.7	2.0	11.7	4.5
11.8	0.6	11.8	0.8	11.8	1.3	11.8	1.9	11.8	4.4
11.9	0.6	11.9	0.8	11.9	1.3	11.9	1.9	11.9	4.3
12.0	0.6	12.0	0.8	12.0	1.3	12.0	1.9	12.0	4.2
12.1	0.6	12.1	0.8	12.1	1.3	12.1	1.8	12.1	4.2
12.2	0.6	12.2	0.8	12.2	1.2	12.2	1.8	12.2	4.1
12.3	0.5	12.3	0.7	12.3	1.2	12.3	1.8	12.3	4.0
12.4	0.5	12.4	0.7	12.4	1.2	12.4	1.7	12.4	3.9
12.5	0.5	12.5	0.7	12.5	1.1	12.5	1.7	12.5	3.7
12.6	0.5	12.6	0.7	12.6	1.1	12.6	1.6	12.6	3.6
12.7	0.5	12.7	0.7	12.7	1.1	12.7	1.5	12.7	3.4
12.8	0.5	12.8	0.6	12.8	1.0	12.8	1.5	12.8	3.3
12.9	0.4	12.9	0.6	12.9	1.0	12.9	1.4	12.9	3.1
13.0	0.4	13.0	0.6	13.0	0.9	13.0	1.3	13.0	2.9
13.1	0.4	13.1	0.6	13.1	0.9	13.1	1.3	13.1	2.8
13.2	0.4	13.2	0.5	13.2	0.8	13.2	1.2	13.2	2.7
13.3	0.4	13.3	0.5	13.3	0.8	13.3	1.2	13.3	2.6
13.4	0.4	13.4	0.5	13.4	0.8	13.4	1.1	13.4	2.5
13.5	0.4	13.5	0.5	13.5	0.8	13.5	1.1	13.5	2.4
13.6	0.3	13.6	0.5	13.6	0.7	13.6	1.0	13.6	2.3
13.7	0.3	13.7	0.5	13.7	0.7	13.7	1.0	13.7	2.2
13.8	0.3	13.8	0.4	13.8	0.7	13.8	1.0	13.8	2.1
13.9	0.3	13.9	0.4	13.9	0.7	13.9	1.0	13.9	2.1
14.0	0.3	14.0	0.4	14.0	0.7	14.0	0.9	14.0	2.0
14.1	0.3	14.1	0.4	14.1	0.6	14.1	0.9	14.1	2.0
14.2	0.3	14.2	0.4	14.2	0.6	14.2	0.9	14.2	1.9
14.3	0.3	14.3	0.4	14.3	0.6	14.3	0.9	14.3	1.9
14.4	0.3	14.4	0.4	14.4	0.6	14.4	0.9	14.4	1.9
14.5	0.3	14.5	0.4	14.5	0.6	14.5	0.9	14.5	1.9
14.6	0.3	14.6	0.4	14.6	0.6	14.6	0.9	14.6	1.8
14.7	0.3	14.7	0.4	14.7	0.6	14.7	0.8	14.7	1.8

Inflow2 for 12hr storm in summer									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.3	0.0	0.3	0.0	0.4	0.0	0.4	0.0	0.3
0.1	0.3	0.1	0.3	0.1	0.4	0.1	0.4	0.1	0.3
0.2	0.3	0.2	0.3	0.2	0.4	0.2	0.4	0.2	0.3
0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.3
0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.3
0.5	0.3	0.5	0.3	0.5	0.4	0.5	0.4	0.5	0.3
0.6	0.3	0.6	0.3	0.6	0.4	0.6	0.4	0.6	0.3
0.7	0.3	0.7	0.3	0.7	0.4	0.7	0.4	0.7	0.3
0.8	0.3	0.8	0.3	0.8	0.4	0.8	0.4	0.8	0.4
0.9	0.3	0.9	0.3	0.9	0.4	0.9	0.4	0.9	0.4
1.0	0.3	1.0	0.3	1.0	0.4	1.0	0.4	1.0	0.4
1.1	0.3	1.1	0.3	1.1	0.4	1.1	0.4	1.1	0.4
1.2	0.3	1.2	0.3	1.2	0.4	1.2	0.4	1.2	0.4
1.3	0.3	1.3	0.4	1.3	0.4	1.3	0.4	1.3	0.4
1.4	0.3	1.4	0.4	1.4	0.4	1.4	0.4	1.4	0.4
1.5	0.3	1.5	0.4	1.5	0.4	1.5	0.4	1.5	0.4
1.6	0.3	1.6	0.4	1.6	0.4	1.6	0.4	1.6	0.4
1.7	0.3	1.7	0.4	1.7	0.4	1.7	0.4	1.7	0.4
1.8	0.3	1.8	0.4	1.8	0.4	1.8	0.4	1.8	0.4
1.9	0.3	1.9	0.4	1.9	0.4	1.9	0.5	1.9	0.4
2.0	0.4	2.0	0.4	2.0	0.4	2.0	0.5	2.0	0.5
2.1	0.4	2.1	0.4	2.1	0.5	2.1	0.5	2.1	0.5
2.2	0.4	2.2	0.4	2.2	0.5	2.2	0.5	2.2	0.5
2.3	0.4	2.3	0.4	2.3	0.5	2.3	0.5	2.3	0.5
2.4	0.4	2.4	0.4	2.4	0.5	2.4	0.5	2.4	0.5
2.5	0.4	2.5	0.4	2.5	0.5	2.5	0.5	2.5	0.5
2.6	0.4	2.6	0.5	2.6	0.5	2.6	0.6	2.6	0.6
2.7	0.4	2.7	0.5	2.7	0.6	2.7	0.6	2.7	0.6
2.8	0.4	2.8	0.5	2.8	0.6	2.8	0.6	2.8	0.6
2.9	0.4	2.9	0.5	2.9	0.6	2.9	0.6	2.9	0.7
3.0	0.4	3.0	0.5	3.0	0.6	3.0	0.7	3.0	0.7
3.1	0.4	3.1	0.5	3.1	0.6	3.1	0.7	3.1	0.7
3.2	0.5	3.2	0.6	3.2	0.7	3.2	0.7	3.2	0.7
3.3	0.5	3.3	0.6	3.3	0.7	3.3	0.7	3.3	0.8
3.4	0.5	3.4	0.6	3.4	0.7	3.4	0.8	3.4	0.8
3.5	0.5	3.5	0.6	3.5	0.7	3.5	0.8	3.5	0.9
3.6	0.5	3.6	0.6	3.6	0.8	3.6	0.8	3.6	0.9
3.7	0.5	3.7	0.7	3.7	0.8	3.7	0.9	3.7	0.9
3.8	0.5	3.8	0.7	3.8	0.8	3.8	0.9	3.8	1.0
3.9	0.6	3.9	0.7	3.9	0.9	3.9	0.9	3.9	1.0
4.0	0.6	4.0	0.7	4.0	0.9	4.0	1.0	4.0	1.1
4.1	0.6	4.1	0.7	4.1	0.9	4.1	1.0	4.1	1.2
4.2	0.6	4.2	0.8	4.2	1.0	4.2	1.1	4.2	1.2
4.3	0.6	4.3	0.8	4.3	1.0	4.3	1.1	4.3	1.3
4.4	0.6	4.4	0.8	4.4	1.0	4.4	1.1	4.4	1.3
4.5	0.7	4.5	0.8	4.5	1.1	4.5	1.2	4.5	1.4
4.6	0.7	4.6	0.9	4.6	1.1	4.6	1.3	4.6	1.5
4.7	0.7	4.7	0.9	4.7	1.2	4.7	1.3	4.7	1.6
4.8	0.7	4.8	0.9	4.8	1.2	4.8	1.4	4.8	1.7
4.9	0.8	4.9	1.0	4.9	1.3	4.9	1.4	4.9	1.8
5.0	0.8	5.0	1.0	5.0	1.3	5.0	1.5	5.0	1.9
5.1	0.8	5.1	1.1	5.1	1.4	5.1	1.6	5.1	2.0
5.2	0.8	5.2	1.1	5.2	1.4	5.2	1.6	5.2	2.1
5.3	0.9	5.3	1.1	5.3	1.5	5.3	1.7	5.3	2.2
5.4	0.9	5.4	1.2	5.4	1.6	5.4	1.8	5.4	2.4
5.5	0.9	5.5	1.2	5.5	1.6	5.5	1.9	5.5	2.5
5.6	1.0	5.6	1.3	5.6	1.7	5.6	2.0	5.6	2.7
5.7	1.0	5.7	1.3	5.7	1.8	5.7	2.1	5.7	2.9
5.8	1.0	5.8	1.4	5.8	1.9	5.8	2.2	5.8	3.1
5.9	1.1	5.9	1.5	5.9	2.0	5.9	2.4	5.9	3.3
6.0	1.1	6.0	1.5	6.0	2.1	6.0	2.5	6.0	3.6
6.1	1.2	6.1	1.6	6.1	2.2	6.1	2.7	6.1	3.9
6.2	1.2	6.2	1.7	6.2	2.3	6.2	2.9	6.2	4.2
6.3	1.3	6.3	1.8	6.3	2.5	6.3	3.1	6.3	4.6
6.4	1.4	6.4	1.9	6.4	2.7	6.4	3.3	6.4	5.0
6.5	1.4	6.5	2.0	6.5	2.8	6.5	3.5	6.5	5.4
6.6	1.5	6.6	2.1	6.6	3.0	6.6	3.7	6.6	5.9
6.7	1.6	6.7	2.2	6.7	3.2	6.7	4.0	6.7	6.4
6.8	1.7	6.8	2.3	6.8	3.4	6.8	4.3	6.8	6.9
6.9	1.7	6.9	2.4	6.9	3.6	6.9	4.5	6.9	7.4
7.0	1.8	7.0	2.6	7.0	3.8	7.0	4.8	7.0	8.0
7.1	1.9	7.1	2.7	7.1	4.0	7.1	5.1	7.1	8.5
7.2	2.0	7.2	2.8	7.2	4.2	7.2	5.4	7.2	9.1
7.3	2.1	7.3	2.9	7.3	4.4	7.3	5.7	7.3	9.7
7.4	2.2	7.4	3.1	7.4	4.6	7.4	6.0	7.4	10.3
7.5	2.2	7.5	3.2	7.5	4.8	7.5	6.3	7.5	10.9
7.6	2.3	7.6	3.3	7.6	5.0	7.6	6.6	7.6	11.6
7.7	2.4	7.7	3.4	7.7	5.2	7.7	6.9	7.7	12.2
7.8	2.5	7.8	3.6	7.8	5.4	7.8	7.2	7.8	12.8
7.9	2.6	7.9	3.7	7.9	5.6	7.9	7.5	7.9	13.5
8.0	2.6	8.0	3.8	8.0	5.9	8.0	7.8	8.0	14.1
8.1	2.7	8.1	3.9	8.1	6.1	8.1	8.1	8.1	14.7
8.2	2.8	8.2	4.0	8.2	6.3	8.2	8.4	8.2	15.4
8.3	2.9	8.3	4.2	8.3	6.5	8.3	8.7	8.3	16.0
8.4	2.9	8.4	4.3	8.4	6.7	8.4	9.0	8.4	16.6
8.5	3.0	8.5	4.4	8.5	6.9	8.5	9.3	8.5	17.2
8.6	3.1	8.6	4.5	8.6	7.0	8.6	9.5	8.6	17.8
8.7	3.1	8.7	4.6	8.7	7.2	8.7	9.8	8.7	18.4

Inflow2 for 12hr storm in summer (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	3.2	8.8	4.6	8.8	7.4	8.8	10.0	8.8	18.9
8.9	3.2	8.9	4.7	8.9	7.5	8.9	10.3	8.9	19.4
9.0	3.3	9.0	4.8	9.0	7.6	9.0	10.4	9.0	19.8
9.1	3.3	9.1	4.8	9.1	7.7	9.1	10.6	9.1	20.2
9.2	3.3	9.2	4.9	9.2	7.8	9.2	10.7	9.2	20.5
9.3	3.3	9.3	4.9	9.3	7.8	9.3	10.8	9.3	20.8
9.4	3.3	9.4	4.9	9.4	7.9	9.4	10.9	9.4	21.0
9.5	3.4	9.5	4.9	9.5	7.9	9.5	11.0	9.5	21.2
9.6	3.4	9.6	4.9	9.6	8.0	9.6	11.0	9.6	21.4
9.7	3.4	9.7	4.9	9.7	8.0	9.7	11.1	9.7	21.5
9.8	3.4	9.8	4.9	9.8	8.0	9.8	11.1	9.8	21.6
9.9	3.3	9.9	4.9	9.9	8.0	9.9	11.1	9.9	21.7
10.0	3.3	10.0	4.9	10.0	8.0	10.0	11.1	10.0	21.8
10.1	3.3	10.1	4.9	10.1	8.0	10.1	11.1	10.1	21.8
10.2	3.3	10.2	4.9	10.2	8.0	10.2	11.1	10.2	21.8
10.3	3.3	10.3	4.9	10.3	7.9	10.3	11.1	10.3	21.8
10.4	3.3	10.4	4.8	10.4	7.9	10.4	11.1	10.4	21.8
10.5	3.3	10.5	4.8	10.5	7.9	10.5	11.0	10.5	21.8
10.6	3.2	10.6	4.8	10.6	7.8	10.6	11.0	10.6	21.7
10.7	3.2	10.7	4.7	10.7	7.8	10.7	10.9	10.7	21.6
10.8	3.2	10.8	4.7	10.8	7.7	10.8	10.8	10.8	21.5
10.9	3.1	10.9	4.6	10.9	7.6	10.9	10.8	10.9	21.4
11.0	3.1	11.0	4.6	11.0	7.6	11.0	10.7	11.0	21.3
11.1	3.1	11.1	4.6	11.1	7.5	11.1	10.6	11.1	21.1
11.2	3.1	11.2	4.5	11.2	7.4	11.2	10.5	11.2	21.0
11.3	3.0	11.3	4.5	11.3	7.4	11.3	10.4	11.3	20.8
11.4	3.0	11.4	4.4	11.4	7.3	11.4	10.3	11.4	20.7
11.5	3.0	11.5	4.4	11.5	7.2	11.5	10.2	11.5	20.5
11.6	2.9	11.6	4.3	11.6	7.1	11.6	10.1	11.6	20.3
11.7	2.9	11.7	4.3	11.7	7.1	11.7	10.0	11.7	20.1
11.8	2.9	11.8	4.2	11.8	7.0	11.8	9.9	11.8	19.9
11.9	2.8	11.9	4.2	11.9	6.9	11.9	9.8	11.9	19.7
12.0	2.8	12.0	4.1	12.0	6.8	12.0	9.7	12.0	19.6
12.1	2.8	12.1	4.1	12.1	6.8	12.1	9.6	12.1	19.4
12.2	2.7	12.2	4.0	12.2	6.7	12.2	9.5	12.2	19.2
12.3	2.7	12.3	4.0	12.3	6.6	12.3	9.4	12.3	19.0
12.4	2.7	12.4	3.9	12.4	6.5	12.4	9.3	12.4	18.8
12.5	2.6	12.5	3.9	12.5	6.5	12.5	9.2	12.5	18.6
12.6	2.6	12.6	3.8	12.6	6.4	12.6	9.1	12.6	18.4
12.7	2.6	12.7	3.8	12.7	6.3	12.7	9.0	12.7	18.2
12.8	2.5	12.8	3.7	12.8	6.2	12.8	8.9	12.8	17.9
12.9	2.5	12.9	3.7	12.9	6.1	12.9	8.7	12.9	17.7
13.0	2.5	13.0	3.6	13.0	6.1	13.0	8.6	13.0	17.5
13.1	2.4	13.1	3.6	13.1	6.0	13.1	8.5	13.1	17.3
13.2	2.4	13.2	3.5	13.2	5.9	13.2	8.4	13.2	17.0
13.3	2.3	13.3	3.5	13.3	5.8	13.3	8.3	13.3	16.8
13.4	2.3	13.4	3.4	13.4	5.7	13.4	8.1	13.4	16.5
13.5	2.3	13.5	3.4	13.5	5.6	13.5	8.0	13.5	16.3
13.6	2.2	13.6	3.3	13.6	5.5	13.6	7.9	13.6	16.0
13.7	2.2	13.7	3.3	13.7	5.4	13.7	7.7	13.7	15.7
13.8	2.2	13.8	3.2	13.8	5.3	13.8	7.6	13.8	15.5
13.9	2.1	13.9	3.1	13.9	5.2	13.9	7.5	13.9	15.2
14.0	2.1	14.0	3.1	14.0	5.1	14.0	7.3	14.0	14.9
14.1	2.1	14.1	3.0	14.1	5.1	14.1	7.2	14.1	14.7
14.2	2.0	14.2	3.0	14.2	5.0	14.2	7.1	14.2	14.4
14.3	2.0	14.3	2.9	14.3	4.9	14.3	6.9	14.3	14.1
14.4	1.9	14.4	2.9	14.4	4.8	14.4	6.8	14.4	13.8
14.5	1.9	14.5	2.8	14.5	4.7	14.5	6.6	14.5	13.5
14.6	1.9	14.6	2.7	14.6	4.6	14.6	6.5	14.6	13.2
14.7	1.8	14.7	2.7	14.7	4.5	14.7	6.4	14.7	12.9
14.8	1.8	14.8	2.6	14.8	4.4	14.8	6.2	14.8	12.6
14.9	1.7	14.9	2.6	14.9	4.3	14.9	6.1	14.9	12.3
15.0	1.7	15.0	2.5	15.0	4.2	15.0	5.9	15.0	12.0
15.1	1.7	15.1	2.4	15.1	4.1	15.1	5.8	15.1	11.7
15.2	1.6	15.2	2.4	15.2	4.0	15.2	5.6	15.2	11.5
15.3	1.6	15.3	2.3	15.3	3.9	15.3	5.5	15.3	11.2
15.4	1.6	15.4	2.3	15.4	3.8	15.4	5.4	15.4	10.9
15.5	1.5	15.5	2.2	15.5	3.7	15.5	5.2	15.5	10.6
15.6	1.5	15.6	2.2	15.6	3.6	15.6	5.1	15.6	10.3
15.7	1.5	15.7	2.1	15.7	3.5	15.7	5.0	15.7	10.1
15.8	1.4	15.8	2.1	15.8	3.4	15.8	4.8	15.8	9.8
15.9	1.4	15.9	2.0	15.9	3.3	15.9	4.7	15.9	9.5
16.0	1.4	16.0	2.0	16.0	3.2	16.0	4.6	16.0	9.3
16.1	1.3	16.1	1.9	16.1	3.2	16.1	4.5	16.1	9.0
16.2	1.3	16.2	1.9	16.2	3.1	16.2	4.4	16.2	8.8
16.3	1.3	16.3	1.8	16.3	3.0	16.3	4.3	16.3	8.6
16.4	1.2	16.4	1.8	16.4	3.0	16.4	4.2	16.4	8.4
16.5	1.2	16.5	1.8	16.5	2.9	16.5	4.1	16.5	8.2
16.6	1.2	16.6	1.7	16.6	2.8	16.6	4.0	16.6	8.0
16.7	1.2	16.7	1.7	16.7	2.8	16.7	3.9	16.7	7.8
16.8	1.2	16.8	1.7	16.8	2.7	16.8	3.8	16.8	7.6
16.9	1.1	16.9	1.6	16.9	2.7	16.9	3.7	16.9	7.5
17.0	1.1	17.0	1.6	17.0	2.6	17.0	3.7	17.0	7.3
17.1	1.1	17.1	1.6	17.1	2.6	17.1	3.6	17.1	7.1
17.2	1.1	17.2	1.6	17.2	2.5	17.2	3.5	17.2	7.0
17.3	1.1	17.3	1.5	17.3	2.5	17.3	3.5	17.3	6.9
17.4	1.1	17.4	1.5	17.4	2.4	17.4	3.4	17.4	6.7
17.5	1.0	17.5	1.5	17.5	2.4	17.5	3.4	17.5	6.6

Inflow2 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	1.0	17.6	1.5	17.6	2.4	17.6	3.3	17.6	6.5
17.7	1.0	17.7	1.5	17.7	2.3	17.7	3.3	17.7	6.4
17.8	1.0	17.8	1.4	17.8	2.3	17.8	3.2	17.8	6.3
17.9	1.0	17.9	1.4	17.9	2.3	17.9	3.2	17.9	6.2
18.0	1.0	18.0	1.4	18.0	2.2	18.0	3.1	18.0	6.1
18.1	1.0	18.1	1.4	18.1	2.2	18.1	3.1	18.1	6.0
18.2	1.0	18.2	1.4	18.2	2.2	18.2	3.0	18.2	5.9
18.3	1.0	18.3	1.4	18.3	2.2	18.3	3.0	18.3	5.8
18.4	0.9	18.4	1.3	18.4	2.1	18.4	3.0	18.4	5.7
18.5	0.9	18.5	1.3	18.5	2.1	18.5	2.9	18.5	5.7
18.6	0.9	18.6	1.3	18.6	2.1	18.6	2.9	18.6	5.6
18.7	0.9	18.7	1.3	18.7	2.1	18.7	2.8	18.7	5.5
18.8	0.9	18.8	1.3	18.8	2.0	18.8	2.8	18.8	5.4
18.9	0.9	18.9	1.3	18.9	2.0	18.9	2.8	18.9	5.4
19.0	0.9	19.0	1.3	19.0	2.0	19.0	2.8	19.0	5.3
19.1	0.9	19.1	1.3	19.1	2.0	19.1	2.7	19.1	5.2
19.2	0.9	19.2	1.2	19.2	2.0	19.2	2.7	19.2	5.2
19.3	0.9	19.3	1.2	19.3	1.9	19.3	2.7	19.3	5.1
19.4	0.9	19.4	1.2	19.4	1.9	19.4	2.6	19.4	5.1
19.5	0.9	19.5	1.2	19.5	1.9	19.5	2.6	19.5	5.0
19.6	0.9	19.6	1.2	19.6	1.9	19.6	2.6	19.6	5.0
19.7	0.8	19.7	1.2	19.7	1.9	19.7	2.6	19.7	4.9
19.8	0.8	19.8	1.2	19.8	1.9	19.8	2.6	19.8	4.9
19.9	0.8	19.9	1.2	19.9	1.8	19.9	2.5	19.9	4.8
20.0	0.8	20.0	1.2	20.0	1.8	20.0	2.5	20.0	4.8
20.1	0.8	20.1	1.2	20.1	1.8	20.1	2.5	20.1	4.8
20.2	0.8	20.2	1.2	20.2	1.8	20.2	2.5	20.2	4.7
20.3	0.8	20.3	1.2	20.3	1.8	20.3	2.5	20.3	4.7
20.4	0.8	20.4	1.1	20.4	1.8	20.4	2.4	20.4	4.6
20.5	0.8	20.5	1.1	20.5	1.8	20.5	2.4	20.5	4.6
20.6	0.8	20.6	1.1	20.6	1.8	20.6	2.4	20.6	4.6
20.7	0.8	20.7	1.1	20.7	1.8	20.7	2.4	20.7	4.5
20.8	0.8	20.8	1.1	20.8	1.7	20.8	2.4	20.8	4.5
20.9	0.8	20.9	1.1	20.9	1.7	20.9	2.4	20.9	4.5
21.0	0.8	21.0	1.1	21.0	1.7	21.0	2.4	21.0	4.5
21.1	0.8	21.1	1.1	21.1	1.7	21.1	2.3	21.1	4.4
21.2	0.8	21.2	1.1	21.2	1.7	21.2	2.3	21.2	4.4
21.3	0.8	21.3	1.1	21.3	1.7	21.3	2.3	21.3	4.4
21.4	0.8	21.4	1.1	21.4	1.7	21.4	2.3	21.4	4.4
21.5	0.8	21.5	1.1	21.5	1.7	21.5	2.3	21.5	4.4
21.6	0.8	21.6	1.1	21.6	1.7	21.6	2.3	21.6	4.3
21.7	0.8	21.7	1.1	21.7	1.7	21.7	2.3	21.7	4.3
21.8	0.8	21.8	1.1	21.8	1.7	21.8	2.3	21.8	4.3
21.9	0.8	21.9	1.1	21.9	1.7	21.9	2.3	21.9	4.3
22.0	0.8	22.0	1.1	22.0	1.7	22.0	2.3	22.0	4.3
22.1	0.8	22.1	1.1	22.1	1.7	22.1	2.3	22.1	4.3
22.2	0.8	22.2	1.1	22.2	1.7	22.2	2.3	22.2	4.2
22.3	0.8	22.3	1.1	22.3	1.6	22.3	2.2	22.3	4.2
22.4	0.8	22.4	1.1	22.4	1.6	22.4	2.2	22.4	4.2

Inflow3 for 12hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.1
0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.1
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.1
0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.1
0.5	0.2	0.5	0.2	0.5	0.2	0.5	0.2	0.5	0.1
0.6	0.2	0.6	0.2	0.6	0.2	0.6	0.2	0.6	0.2
0.7	0.2	0.7	0.2	0.7	0.2	0.7	0.2	0.7	0.2
0.8	0.2	0.8	0.2	0.8	0.2	0.8	0.2	0.8	0.2
0.9	0.2	0.9	0.2	0.9	0.2	0.9	0.2	0.9	0.2
1.0	0.2	1.0	0.2	1.0	0.2	1.0	0.2	1.0	0.2
1.1	0.2	1.1	0.2	1.1	0.2	1.1	0.2	1.1	0.2
1.2	0.2	1.2	0.2	1.2	0.2	1.2	0.2	1.2	0.2
1.3	0.2	1.3	0.2	1.3	0.2	1.3	0.2	1.3	0.2
1.4	0.2	1.4	0.2	1.4	0.2	1.4	0.2	1.4	0.2
1.5	0.2	1.5	0.2	1.5	0.2	1.5	0.2	1.5	0.2
1.6	0.2	1.6	0.2	1.6	0.2	1.6	0.2	1.6	0.2
1.7	0.2	1.7	0.2	1.7	0.2	1.7	0.2	1.7	0.2
1.8	0.2	1.8	0.2	1.8	0.2	1.8	0.2	1.8	0.2
1.9	0.2	1.9	0.2	1.9	0.2	1.9	0.3	1.9	0.2
2.0	0.2	2.0	0.2	2.0	0.3	2.0	0.3	2.0	0.3
2.1	0.2	2.1	0.2	2.1	0.3	2.1	0.3	2.1	0.3
2.2	0.2	2.2	0.2	2.2	0.3	2.2	0.3	2.2	0.3
2.3	0.2	2.3	0.3	2.3	0.3	2.3	0.3	2.3	0.3
2.4	0.2	2.4	0.3	2.4	0.3	2.4	0.3	2.4	0.3
2.5	0.2	2.5	0.3	2.5	0.3	2.5	0.3	2.5	0.3
2.6	0.2	2.6	0.3	2.6	0.3	2.6	0.3	2.6	0.3
2.7	0.3	2.7	0.3	2.7	0.3	2.7	0.4	2.7	0.4
2.8	0.3	2.8	0.3	2.8	0.3	2.8	0.4	2.8	0.4
2.9	0.3	2.9	0.3	2.9	0.4	2.9	0.4	2.9	0.4
3.0	0.3	3.0	0.3	3.0	0.4	3.0	0.4	3.0	0.4
3.1	0.3	3.1	0.3	3.1	0.4	3.1	0.4	3.1	0.4
3.2	0.3	3.2	0.3	3.2	0.4	3.2	0.4	3.2	0.5
3.3	0.3	3.3	0.4	3.3	0.4	3.3	0.5	3.3	0.5
3.4	0.3	3.4	0.4	3.4	0.4	3.4	0.5	3.4	0.5
3.5	0.3	3.5	0.4	3.5	0.5	3.5	0.5	3.5	0.5
3.6	0.3	3.6	0.4	3.6	0.5	3.6	0.5	3.6	0.6
3.7	0.3	3.7	0.4	3.7	0.5	3.7	0.5	3.7	0.6
3.8	0.3	3.8	0.4	3.8	0.5	3.8	0.6	3.8	0.6
3.9	0.4	3.9	0.4	3.9	0.5	3.9	0.6	3.9	0.7
4.0	0.4	4.0	0.5	4.0	0.5	4.0	0.6	4.0	0.7
4.1	0.4	4.1	0.5	4.1	0.6	4.1	0.6	4.1	0.7
4.2	0.4	4.2	0.5	4.2	0.6	4.2	0.7	4.2	0.8
4.3	0.4	4.3	0.5	4.3	0.6	4.3	0.7	4.3	0.8
4.4	0.4	4.4	0.5	4.4	0.6	4.4	0.7	4.4	0.8
4.5	0.4	4.5	0.5	4.5	0.7	4.5	0.7	4.5	0.9
4.6	0.5	4.6	0.6	4.6	0.7	4.6	0.8	4.6	1.0
4.7	0.5	4.7	0.6	4.7	0.7	4.7	0.8	4.7	1.0
4.8	0.5	4.8	0.6	4.8	0.8	4.8	0.9	4.8	1.1
4.9	0.5	4.9	0.6	4.9	0.8	4.9	0.9	4.9	1.1
5.0	0.5	5.0	0.7	5.0	0.8	5.0	0.9	5.0	1.2
5.1	0.5	5.1	0.7	5.1	0.9	5.1	1.0	5.1	1.3
5.2	0.6	5.2	0.7	5.2	0.9	5.2	1.0	5.2	1.4
5.3	0.6	5.3	0.8	5.3	1.0	5.3	1.1	5.3	1.5
5.4	0.6	5.4	0.8	5.4	1.0	5.4	1.2	5.4	1.6
5.5	0.6	5.5	0.8	5.5	1.1	5.5	1.2	5.5	1.7
5.6	0.7	5.6	0.9	5.6	1.1	5.6	1.3	5.6	1.8
5.7	0.7	5.7	0.9	5.7	1.2	5.7	1.4	5.7	1.9
5.8	0.7	5.8	0.9	5.8	1.2	5.8	1.5	5.8	2.1
5.9	0.8	5.9	1.0	5.9	1.3	5.9	1.6	5.9	2.3
6.0	0.8	6.0	1.0	6.0	1.4	6.0	1.7	6.0	2.4
6.1	0.8	6.1	1.1	6.1	1.5	6.1	1.8	6.1	2.7
6.2	0.9	6.2	1.2	6.2	1.6	6.2	1.9	6.2	2.9
6.3	0.9	6.3	1.3	6.3	1.7	6.3	2.1	6.3	3.2
6.4	1.0	6.4	1.3	6.4	1.8	6.4	2.3	6.4	3.6
6.5	1.1	6.5	1.4	6.5	2.0	6.5	2.5	6.5	3.9
6.6	1.1	6.6	1.5	6.6	2.1	6.6	2.6	6.6	4.3
6.7	1.2	6.7	1.6	6.7	2.2	6.7	2.8	6.7	4.6
6.8	1.2	6.8	1.7	6.8	2.4	6.8	3.0	6.8	5.0
6.9	1.3	6.9	1.8	6.9	2.5	6.9	3.2	6.9	5.4
7.0	1.4	7.0	1.9	7.0	2.7	7.0	3.4	7.0	5.8
7.1	1.4	7.1	2.0	7.1	2.8	7.1	3.7	7.1	6.3
7.2	1.5	7.2	2.0	7.2	3.0	7.2	3.9	7.2	6.7
7.3	1.5	7.3	2.1	7.3	3.1	7.3	4.1	7.3	7.1
7.4	1.6	7.4	2.2	7.4	3.3	7.4	4.3	7.4	7.5
7.5	1.7	7.5	2.3	7.5	3.4	7.5	4.5	7.5	7.9
7.6	1.7	7.6	2.4	7.6	3.5	7.6	4.7	7.6	8.3
7.7	1.8	7.7	2.5	7.7	3.7	7.7	4.9	7.7	8.7
7.8	1.8	7.8	2.5	7.8	3.8	7.8	5.0	7.8	9.1
7.9	1.9	7.9	2.6	7.9	3.9	7.9	5.2	7.9	9.4
8.0	1.9	8.0	2.6	8.0	4.0	8.0	5.3	8.0	9.7
8.1	1.9	8.1	2.7	8.1	4.0	8.1	5.4	8.1	10.0
8.2	1.9	8.2	2.7	8.2	4.1	8.2	5.5	8.2	10.2
8.3	1.9	8.3	2.7	8.3	4.1	8.3	5.6	8.3	10.3
8.4	1.9	8.4	2.7	8.4	4.2	8.4	5.6	8.4	10.4
8.5	1.9	8.5	2.7	8.5	4.2	8.5	5.6	8.5	10.6
8.6	1.9	8.6	2.7	8.6	4.2	8.6	5.7	8.6	10.6
8.7	1.9	8.7	2.7	8.7	4.2	8.7	5.7	8.7	10.7

Inflow3 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	1.9	8.8	2.7	8.8	4.2	8.8	5.7	8.8	10.7
8.9	1.9	8.9	2.7	8.9	4.2	8.9	5.7	8.9	10.7
9.0	1.9	9.0	2.7	9.0	4.1	9.0	5.6	9.0	10.7
9.1	1.9	9.1	2.6	9.1	4.1	9.1	5.6	9.1	10.7
9.2	1.8	9.2	2.6	9.2	4.1	9.2	5.6	9.2	10.7
9.3	1.8	9.3	2.6	9.3	4.0	9.3	5.5	9.3	10.6
9.4	1.8	9.4	2.6	9.4	4.0	9.4	5.5	9.4	10.5
9.5	1.8	9.5	2.5	9.5	4.0	9.5	5.4	9.5	10.5
9.6	1.8	9.6	2.5	9.6	3.9	9.6	5.4	9.6	10.4
9.7	1.7	9.7	2.5	9.7	3.9	9.7	5.3	9.7	10.3
9.8	1.7	9.8	2.4	9.8	3.8	9.8	5.3	9.8	10.2
9.9	1.7	9.9	2.4	9.9	3.8	9.9	5.2	9.9	10.1
10.0	1.7	10.0	2.4	10.0	3.7	10.0	5.1	10.0	10.0
10.1	1.6	10.1	2.3	10.1	3.7	10.1	5.1	10.1	9.9
10.2	1.6	10.2	2.3	10.2	3.6	10.2	5.0	10.2	9.8
10.3	1.6	10.3	2.3	10.3	3.6	10.3	4.9	10.3	9.7
10.4	1.6	10.4	2.2	10.4	3.5	10.4	4.9	10.4	9.5
10.5	1.5	10.5	2.2	10.5	3.5	10.5	4.8	10.5	9.4
10.6	1.5	10.6	2.1	10.6	3.4	10.6	4.7	10.6	9.3
10.7	1.5	10.7	2.1	10.7	3.4	10.7	4.7	10.7	9.2
10.8	1.5	10.8	2.1	10.8	3.3	10.8	4.6	10.8	9.0
10.9	1.4	10.9	2.0	10.9	3.2	10.9	4.5	10.9	8.9
11.0	1.4	11.0	2.0	11.0	3.2	11.0	4.4	11.0	8.8
11.1	1.4	11.1	2.0	11.1	3.1	11.1	4.4	11.1	8.6
11.2	1.4	11.2	1.9	11.2	3.1	11.2	4.3	11.2	8.5
11.3	1.3	11.3	1.9	11.3	3.0	11.3	4.2	11.3	8.3
11.4	1.3	11.4	1.9	11.4	3.0	11.4	4.1	11.4	8.2
11.5	1.3	11.5	1.8	11.5	2.9	11.5	4.1	11.5	8.0
11.6	1.3	11.6	1.8	11.6	2.8	11.6	4.0	11.6	7.9
11.7	1.2	11.7	1.7	11.7	2.8	11.7	3.9	11.7	7.7
11.8	1.2	11.8	1.7	11.8	2.7	11.8	3.8	11.8	7.6
11.9	1.2	11.9	1.7	11.9	2.7	11.9	3.7	11.9	7.4
12.0	1.2	12.0	1.6	12.0	2.6	12.0	3.7	12.0	7.3
12.1	1.1	12.1	1.6	12.1	2.5	12.1	3.6	12.1	7.1
12.2	1.1	12.2	1.6	12.2	2.5	12.2	3.5	12.2	6.9
12.3	1.1	12.3	1.5	12.3	2.4	12.3	3.4	12.3	6.8
12.4	1.0	12.4	1.5	12.4	2.4	12.4	3.3	12.4	6.6
12.5	1.0	12.5	1.4	12.5	2.3	12.5	3.2	12.5	6.4
12.6	1.0	12.6	1.4	12.6	2.2	12.6	3.2	12.6	6.3
12.7	1.0	12.7	1.4	12.7	2.2	12.7	3.1	12.7	6.1
12.8	0.9	12.8	1.3	12.8	2.1	12.8	3.0	12.8	6.0
12.9	0.9	12.9	1.3	12.9	2.1	12.9	2.9	12.9	5.8
13.0	0.9	13.0	1.3	13.0	2.0	13.0	2.8	13.0	5.7
13.1	0.9	13.1	1.2	13.1	2.0	13.1	2.8	13.1	5.5
13.2	0.9	13.2	1.2	13.2	1.9	13.2	2.7	13.2	5.4
13.3	0.8	13.3	1.2	13.3	1.9	13.3	2.6	13.3	5.2
13.4	0.8	13.4	1.2	13.4	1.8	13.4	2.6	13.4	5.1
13.5	0.8	13.5	1.1	13.5	1.8	13.5	2.5	13.5	5.0
13.6	0.8	13.6	1.1	13.6	1.8	13.6	2.4	13.6	4.8
13.7	0.8	13.7	1.1	13.7	1.7	13.7	2.4	13.7	4.7
13.8	0.8	13.8	1.1	13.8	1.7	13.8	2.3	13.8	4.6
13.9	0.7	13.9	1.0	13.9	1.6	13.9	2.3	13.9	4.4
14.0	0.7	14.0	1.0	14.0	1.6	14.0	2.2	14.0	4.3
14.1	0.7	14.1	1.0	14.1	1.5	14.1	2.1	14.1	4.2
14.2	0.7	14.2	1.0	14.2	1.5	14.2	2.1	14.2	4.1
14.3	0.7	14.3	0.9	14.3	1.5	14.3	2.0	14.3	4.0
14.4	0.7	14.4	0.9	14.4	1.4	14.4	2.0	14.4	3.8
14.5	0.7	14.5	0.9	14.5	1.4	14.5	1.9	14.5	3.7
14.6	0.6	14.6	0.9	14.6	1.4	14.6	1.9	14.6	3.6
14.7	0.6	14.7	0.9	14.7	1.3	14.7	1.8	14.7	3.6
14.8	0.6	14.8	0.8	14.8	1.3	14.8	1.8	14.8	3.5
14.9	0.6	14.9	0.8	14.9	1.3	14.9	1.8	14.9	3.4
15.0	0.6	15.0	0.8	15.0	1.3	15.0	1.7	15.0	3.3
15.1	0.6	15.1	0.8	15.1	1.2	15.1	1.7	15.1	3.2
15.2	0.6	15.2	0.8	15.2	1.2	15.2	1.7	15.2	3.2
15.3	0.6	15.3	0.8	15.3	1.2	15.3	1.6	15.3	3.1
15.4	0.6	15.4	0.8	15.4	1.2	15.4	1.6	15.4	3.0
15.5	0.6	15.5	0.8	15.5	1.2	15.5	1.6	15.5	3.0
15.6	0.5	15.6	0.7	15.6	1.1	15.6	1.5	15.6	2.9
15.7	0.5	15.7	0.7	15.7	1.1	15.7	1.5	15.7	2.9
15.8	0.5	15.8	0.7	15.8	1.1	15.8	1.5	15.8	2.8
15.9	0.5	15.9	0.7	15.9	1.1	15.9	1.5	15.9	2.8
16.0	0.5	16.0	0.7	16.0	1.1	16.0	1.4	16.0	2.7
16.1	0.5	16.1	0.7	16.1	1.1	16.1	1.4	16.1	2.7
16.2	0.5	16.2	0.7	16.2	1.0	16.2	1.4	16.2	2.6
16.3	0.5	16.3	0.7	16.3	1.0	16.3	1.4	16.3	2.6
16.4	0.5	16.4	0.7	16.4	1.0	16.4	1.4	16.4	2.6
16.5	0.5	16.5	0.7	16.5	1.0	16.5	1.4	16.5	2.5
16.6	0.5	16.6	0.7	16.6	1.0	16.6	1.3	16.6	2.5
16.7	0.5	16.7	0.7	16.7	1.0	16.7	1.3	16.7	2.5
16.8	0.5	16.8	0.7	16.8	1.0	16.8	1.3	16.8	2.4
16.9	0.5	16.9	0.6	16.9	1.0	16.9	1.3	16.9	2.4
17.0	0.5	17.0	0.6	17.0	1.0	17.0	1.3	17.0	2.4
17.1	0.5	17.1	0.6	17.1	0.9	17.1	1.3	17.1	2.4
17.2	0.5	17.2	0.6	17.2	0.9	17.2	1.3	17.2	2.3
17.3	0.5	17.3	0.6	17.3	0.9	17.3	1.2	17.3	2.3
17.4	0.5	17.4	0.6	17.4	0.9	17.4	1.2	17.4	2.3
17.5	0.5	17.5	0.6	17.5	0.9	17.5	1.2	17.5	2.3

Inflow3 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.5	17.6	0.6	17.6	0.9	17.6	1.2	17.6	2.2
17.7	0.5	17.7	0.6	17.7	0.9	17.7	1.2	17.7	2.2
17.8	0.4	17.8	0.6	17.8	0.9	17.8	1.2	17.8	2.2
17.9	0.4	17.9	0.6	17.9	0.9	17.9	1.2	17.9	2.2
18.0	0.4	18.0	0.6	18.0	0.9	18.0	1.2	18.0	2.2
18.1	0.4	18.1	0.6	18.1	0.9	18.1	1.2	18.1	2.2
18.2	0.4	18.2	0.6	18.2	0.9	18.2	1.2	18.2	2.2
18.3	0.4	18.3	0.6	18.3	0.9	18.3	1.2	18.3	2.1
18.4	0.4	18.4	0.6	18.4	0.9	18.4	1.2	18.4	2.1
18.5	0.4	18.5	0.6	18.5	0.9	18.5	1.2	18.5	2.1
18.6	0.4	18.6	0.6	18.6	0.9	18.6	1.2	18.6	2.1
18.7	0.4	18.7	0.6	18.7	0.9	18.7	1.2	18.7	2.1
18.8	0.4	18.8	0.6	18.8	0.9	18.8	1.1	18.8	2.1
18.9	0.4	18.9	0.6	18.9	0.9	18.9	1.1	18.9	2.1

Inflow4 for 12hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.2
0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.2
0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.2
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.2
0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.2
0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.2
0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.2
0.8	0.3	0.8	0.3	0.8	0.3	0.8	0.3	0.8	0.2
0.9	0.3	0.9	0.3	0.9	0.3	0.9	0.3	0.9	0.2
1.0	0.3	1.0	0.3	1.0	0.3	1.0	0.3	1.0	0.2
1.1	0.3	1.1	0.3	1.1	0.3	1.1	0.3	1.1	0.2
1.2	0.3	1.2	0.3	1.2	0.3	1.2	0.3	1.2	0.2
1.3	0.3	1.3	0.3	1.3	0.3	1.3	0.3	1.3	0.2
1.4	0.3	1.4	0.3	1.4	0.3	1.4	0.3	1.4	0.2
1.5	0.3	1.5	0.3	1.5	0.3	1.5	0.3	1.5	0.2
1.6	0.3	1.6	0.3	1.6	0.3	1.6	0.3	1.6	0.2
1.7	0.3	1.7	0.3	1.7	0.3	1.7	0.3	1.7	0.2
1.8	0.3	1.8	0.3	1.8	0.3	1.8	0.3	1.8	0.2
1.9	0.3	1.9	0.3	1.9	0.3	1.9	0.3	1.9	0.2
2.0	0.3	2.0	0.3	2.0	0.3	2.0	0.3	2.0	0.2
2.1	0.3	2.1	0.3	2.1	0.3	2.1	0.3	2.1	0.2
2.2	0.3	2.2	0.3	2.2	0.3	2.2	0.3	2.2	0.2
2.3	0.3	2.3	0.3	2.3	0.3	2.3	0.3	2.3	0.2
2.4	0.3	2.4	0.3	2.4	0.3	2.4	0.3	2.4	0.2
2.5	0.3	2.5	0.3	2.5	0.3	2.5	0.3	2.5	0.2
2.6	0.3	2.6	0.3	2.6	0.3	2.6	0.3	2.6	0.2
2.7	0.3	2.7	0.3	2.7	0.3	2.7	0.3	2.7	0.2
2.8	0.3	2.8	0.3	2.8	0.3	2.8	0.3	2.8	0.2
2.9	0.3	2.9	0.3	2.9	0.4	2.9	0.3	2.9	0.2
3.0	0.3	3.0	0.4	3.0	0.4	3.0	0.3	3.0	0.2
3.1	0.3	3.1	0.4	3.1	0.4	3.1	0.3	3.1	0.2
3.2	0.3	3.2	0.4	3.2	0.4	3.2	0.3	3.2	0.3
3.3	0.3	3.3	0.4	3.3	0.4	3.3	0.4	3.3	0.3
3.4	0.3	3.4	0.4	3.4	0.4	3.4	0.4	3.4	0.3
3.5	0.3	3.5	0.4	3.5	0.4	3.5	0.4	3.5	0.3
3.6	0.3	3.6	0.4	3.6	0.4	3.6	0.4	3.6	0.3
3.7	0.3	3.7	0.4	3.7	0.4	3.7	0.4	3.7	0.3
3.8	0.3	3.8	0.4	3.8	0.4	3.8	0.4	3.8	0.3
3.9	0.4	3.9	0.4	3.9	0.4	3.9	0.4	3.9	0.3
4.0	0.4	4.0	0.4	4.0	0.4	4.0	0.4	4.0	0.3
4.1	0.4	4.1	0.4	4.1	0.4	4.1	0.4	4.1	0.3
4.2	0.4	4.2	0.4	4.2	0.5	4.2	0.4	4.2	0.3
4.3	0.4	4.3	0.4	4.3	0.5	4.3	0.4	4.3	0.4
4.4	0.4	4.4	0.4	4.4	0.5	4.4	0.5	4.4	0.4
4.5	0.4	4.5	0.5	4.5	0.5	4.5	0.5	4.5	0.4
4.6	0.4	4.6	0.5	4.6	0.5	4.6	0.5	4.6	0.4
4.7	0.4	4.7	0.5	4.7	0.5	4.7	0.5	4.7	0.4
4.8	0.4	4.8	0.5	4.8	0.5	4.8	0.5	4.8	0.4
4.9	0.4	4.9	0.5	4.9	0.6	4.9	0.5	4.9	0.5
5.0	0.4	5.0	0.5	5.0	0.6	5.0	0.6	5.0	0.5
5.1	0.4	5.1	0.5	5.1	0.6	5.1	0.6	5.1	0.5
5.2	0.5	5.2	0.5	5.2	0.6	5.2	0.6	5.2	0.5
5.3	0.5	5.3	0.6	5.3	0.6	5.3	0.6	5.3	0.6
5.4	0.5	5.4	0.6	5.4	0.7	5.4	0.7	5.4	0.6
5.5	0.5	5.5	0.6	5.5	0.7	5.5	0.7	5.5	0.6
5.6	0.5	5.6	0.6	5.6	0.7	5.6	0.7	5.6	0.7
5.7	0.5	5.7	0.6	5.7	0.7	5.7	0.7	5.7	0.7
5.8	0.5	5.8	0.7	5.8	0.8	5.8	0.8	5.8	0.7
5.9	0.5	5.9	0.7	5.9	0.8	5.9	0.8	5.9	0.8
6.0	0.6	6.0	0.7	6.0	0.8	6.0	0.9	6.0	0.8
6.1	0.6	6.1	0.7	6.1	0.9	6.1	0.9	6.1	0.9
6.2	0.6	6.2	0.8	6.2	0.9	6.2	1.0	6.2	1.0
6.3	0.6	6.3	0.8	6.3	1.0	6.3	1.0	6.3	1.1
6.4	0.6	6.4	0.8	6.4	1.0	6.4	1.1	6.4	1.1
6.5	0.7	6.5	0.9	6.5	1.1	6.5	1.1	6.5	1.2
6.6	0.7	6.6	0.9	6.6	1.1	6.6	1.2	6.6	1.3
6.7	0.7	6.7	0.9	6.7	1.2	6.7	1.3	6.7	1.4
6.8	0.7	6.8	1.0	6.8	1.2	6.8	1.4	6.8	1.5
6.9	0.8	6.9	1.0	6.9	1.3	6.9	1.4	6.9	1.7
7.0	0.8	7.0	1.1	7.0	1.4	7.0	1.5	7.0	1.8
7.1	0.8	7.1	1.1	7.1	1.4	7.1	1.6	7.1	1.9
7.2	0.9	7.2	1.2	7.2	1.5	7.2	1.7	7.2	2.0
7.3	0.9	7.3	1.2	7.3	1.6	7.3	1.8	7.3	2.1
7.4	0.9	7.4	1.2	7.4	1.6	7.4	1.9	7.4	2.3
7.5	1.0	7.5	1.3	7.5	1.7	7.5	2.0	7.5	2.4
7.6	1.0	7.6	1.3	7.6	1.8	7.6	2.0	7.6	2.6
7.7	1.0	7.7	1.4	7.7	1.8	7.7	2.1	7.7	2.7
7.8	1.1	7.8	1.4	7.8	1.9	7.8	2.2	7.8	2.8
7.9	1.1	7.9	1.5	7.9	2.0	7.9	2.3	7.9	3.0
8.0	1.1	8.0	1.5	8.0	2.1	8.0	2.4	8.0	3.1
8.1	1.2	8.1	1.6	8.1	2.2	8.1	2.5	8.1	3.3
8.2	1.2	8.2	1.6	8.2	2.2	8.2	2.6	8.2	3.4
8.3	1.2	8.3	1.7	8.3	2.3	8.3	2.7	8.3	3.6
8.4	1.3	8.4	1.7	8.4	2.4	8.4	2.8	8.4	3.8
8.5	1.3	8.5	1.8	8.5	2.5	8.5	2.9	8.5	3.9
8.6	1.3	8.6	1.8	8.6	2.5	8.6	3.0	8.6	4.1
8.7	1.4	8.7	1.9	8.7	2.6	8.7	3.2	8.7	4.2

Inflow4 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	1.4	8.8	1.9	8.8	2.7	8.8	3.3	8.8	4.4
8.9	1.4	8.9	2.0	8.9	2.8	8.9	3.4	8.9	4.6
9.0	1.5	9.0	2.0	9.0	2.9	9.0	3.5	9.0	4.7
9.1	1.5	9.1	2.1	9.1	3.0	9.1	3.6	9.1	4.9
9.2	1.5	9.2	2.1	9.2	3.0	9.2	3.7	9.2	5.1
9.3	1.6	9.3	2.2	9.3	3.1	9.3	3.8	9.3	5.2
9.4	1.6	9.4	2.2	9.4	3.2	9.4	3.9	9.4	5.4
9.5	1.6	9.5	2.3	9.5	3.3	9.5	4.0	9.5	5.6
9.6	1.6	9.6	2.3	9.6	3.4	9.6	4.1	9.6	5.8
9.7	1.7	9.7	2.4	9.7	3.4	9.7	4.2	9.7	5.9
9.8	1.7	9.8	2.4	9.8	3.5	9.8	4.3	9.8	6.1
9.9	1.7	9.9	2.5	9.9	3.6	9.9	4.4	9.9	6.3
10.0	1.8	10.0	2.5	10.0	3.7	10.0	4.5	10.0	6.4
10.1	1.8	10.1	2.6	10.1	3.7	10.1	4.6	10.1	6.6
10.2	1.8	10.2	2.6	10.2	3.8	10.2	4.7	10.2	6.7
10.3	1.9	10.3	2.6	10.3	3.9	10.3	4.8	10.3	6.9
10.4	1.9	10.4	2.7	10.4	3.9	10.4	4.9	10.4	7.1
10.5	1.9	10.5	2.7	10.5	4.0	10.5	5.0	10.5	7.2
10.6	1.9	10.6	2.8	10.6	4.1	10.6	5.1	10.6	7.4
10.7	1.9	10.7	2.8	10.7	4.1	10.7	5.2	10.7	7.5
10.8	2.0	10.8	2.8	10.8	4.2	10.8	5.2	10.8	7.6
10.9	2.0	10.9	2.8	10.9	4.2	10.9	5.3	10.9	7.7
11.0	2.0	11.0	2.9	11.0	4.3	11.0	5.4	11.0	7.8
11.1	2.0	11.1	2.9	11.1	4.3	11.1	5.4	11.1	7.9
11.2	2.0	11.2	2.9	11.2	4.3	11.2	5.5	11.2	8.0
11.3	2.0	11.3	2.9	11.3	4.3	11.3	5.5	11.3	8.1
11.4	2.0	11.4	2.9	11.4	4.4	11.4	5.5	11.4	8.1
11.5	2.0	11.5	2.9	11.5	4.4	11.5	5.6	11.5	8.2
11.6	2.0	11.6	2.9	11.6	4.4	11.6	5.6	11.6	8.3
11.7	2.0	11.7	2.9	11.7	4.4	11.7	5.6	11.7	8.3
11.8	2.0	11.8	2.9	11.8	4.4	11.8	5.6	11.8	8.3
11.9	2.0	11.9	2.9	11.9	4.4	11.9	5.6	11.9	8.4
12.0	2.0	12.0	3.0	12.0	4.5	12.0	5.7	12.0	8.4
12.1	2.0	12.1	2.9	12.1	4.5	12.1	5.7	12.1	8.4
12.2	2.0	12.2	2.9	12.2	4.5	12.2	5.7	12.2	8.5
12.3	2.0	12.3	2.9	12.3	4.5	12.3	5.7	12.3	8.5
12.4	2.0	12.4	2.9	12.4	4.5	12.4	5.7	12.4	8.5
12.5	2.0	12.5	2.9	12.5	4.4	12.5	5.7	12.5	8.5
12.6	2.0	12.6	2.9	12.6	4.4	12.6	5.7	12.6	8.5
12.7	2.0	12.7	2.9	12.7	4.4	12.7	5.7	12.7	8.5
12.8	2.0	12.8	2.9	12.8	4.4	12.8	5.7	12.8	8.5
12.9	2.0	12.9	2.9	12.9	4.4	12.9	5.6	12.9	8.5
13.0	2.0	13.0	2.9	13.0	4.4	13.0	5.6	13.0	8.5
13.1	2.0	13.1	2.9	13.1	4.4	13.1	5.6	13.1	8.4
13.2	2.0	13.2	2.9	13.2	4.4	13.2	5.6	13.2	8.4
13.3	2.0	13.3	2.8	13.3	4.3	13.3	5.6	13.3	8.4
13.4	2.0	13.4	2.8	13.4	4.3	13.4	5.5	13.4	8.4
13.5	1.9	13.5	2.8	13.5	4.3	13.5	5.5	13.5	8.3
13.6	1.9	13.6	2.8	13.6	4.3	13.6	5.5	13.6	8.3
13.7	1.9	13.7	2.8	13.7	4.2	13.7	5.5	13.7	8.2
13.8	1.9	13.8	2.8	13.8	4.2	13.8	5.4	13.8	8.2
13.9	1.9	13.9	2.7	13.9	4.2	13.9	5.4	13.9	8.2
14.0	1.9	14.0	2.7	14.0	4.2	14.0	5.4	14.0	8.1
14.1	1.9	14.1	2.7	14.1	4.1	14.1	5.3	14.1	8.1
14.2	1.9	14.2	2.7	14.2	4.1	14.2	5.3	14.2	8.0
14.3	1.8	14.3	2.7	14.3	4.1	14.3	5.2	14.3	7.9
14.4	1.8	14.4	2.6	14.4	4.0	14.4	5.2	14.4	7.9
14.5	1.8	14.5	2.6	14.5	4.0	14.5	5.2	14.5	7.8
14.6	1.8	14.6	2.6	14.6	4.0	14.6	5.1	14.6	7.8
14.7	1.8	14.7	2.6	14.7	3.9	14.7	5.1	14.7	7.7
14.8	1.8	14.8	2.6	14.8	3.9	14.8	5.0	14.8	7.6
14.9	1.7	14.9	2.5	14.9	3.9	14.9	5.0	14.9	7.6
15.0	1.7	15.0	2.5	15.0	3.8	15.0	4.9	15.0	7.5
15.1	1.7	15.1	2.5	15.1	3.8	15.1	4.9	15.1	7.4
15.2	1.7	15.2	2.5	15.2	3.8	15.2	4.8	15.2	7.4
15.3	1.7	15.3	2.4	15.3	3.7	15.3	4.8	15.3	7.3
15.4	1.7	15.4	2.4	15.4	3.7	15.4	4.8	15.4	7.2
15.5	1.7	15.5	2.4	15.5	3.7	15.5	4.7	15.5	7.1
15.6	1.6	15.6	2.4	15.6	3.6	15.6	4.7	15.6	7.1
15.7	1.6	15.7	2.3	15.7	3.6	15.7	4.6	15.7	7.0
15.8	1.6	15.8	2.3	15.8	3.6	15.8	4.6	15.8	6.9
15.9	1.6	15.9	2.3	15.9	3.5	15.9	4.5	15.9	6.9
16.0	1.6	16.0	2.3	16.0	3.5	16.0	4.5	16.0	6.8
16.1	1.6	16.1	2.3	16.1	3.4	16.1	4.4	16.1	6.7
16.2	1.5	16.2	2.2	16.2	3.4	16.2	4.4	16.2	6.7
16.3	1.5	16.3	2.2	16.3	3.4	16.3	4.3	16.3	6.6
16.4	1.5	16.4	2.2	16.4	3.3	16.4	4.3	16.4	6.5
16.5	1.5	16.5	2.2	16.5	3.3	16.5	4.3	16.5	6.5
16.6	1.5	16.6	2.1	16.6	3.3	16.6	4.2	16.6	6.4
16.7	1.5	16.7	2.1	16.7	3.2	16.7	4.2	16.7	6.3
16.8	1.5	16.8	2.1	16.8	3.2	16.8	4.1	16.8	6.2
16.9	1.4	16.9	2.1	16.9	3.2	16.9	4.1	16.9	6.2
17.0	1.4	17.0	2.1	17.0	3.1	17.0	4.0	17.0	6.1
17.1	1.4	17.1	2.0	17.1	3.1	17.1	4.0	17.1	6.0
17.2	1.4	17.2	2.0	17.2	3.1	17.2	3.9	17.2	6.0
17.3	1.4	17.3	2.0	17.3	3.0	17.3	3.9	17.3	5.9
17.4	1.4	17.4	2.0	17.4	3.0	17.4	3.9	17.4	5.8
17.5	1.4	17.5	2.0	17.5	3.0	17.5	3.8	17.5	5.8

Inflow4 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	1.3	17.6	1.9	17.6	2.9	17.6	3.8	17.6	5.7
17.7	1.3	17.7	1.9	17.7	2.9	17.7	3.7	17.7	5.7
17.8	1.3	17.8	1.9	17.8	2.9	17.8	3.7	17.8	5.6
17.9	1.3	17.9	1.9	17.9	2.9	17.9	3.7	17.9	5.5
18.0	1.3	18.0	1.9	18.0	2.8	18.0	3.6	18.0	5.5
18.1	1.3	18.1	1.8	18.1	2.8	18.1	3.6	18.1	5.4
18.2	1.3	18.2	1.8	18.2	2.8	18.2	3.5	18.2	5.3
18.3	1.3	18.3	1.8	18.3	2.7	18.3	3.5	18.3	5.3
18.4	1.2	18.4	1.8	18.4	2.7	18.4	3.5	18.4	5.2
18.5	1.2	18.5	1.8	18.5	2.7	18.5	3.4	18.5	5.2
18.6	1.2	18.6	1.7	18.6	2.6	18.6	3.4	18.6	5.1
18.7	1.2	18.7	1.7	18.7	2.6	18.7	3.3	18.7	5.0
18.8	1.2	18.8	1.7	18.8	2.6	18.8	3.3	18.8	5.0
18.9	1.2	18.9	1.7	18.9	2.6	18.9	3.3	18.9	4.9
19.0	1.2	19.0	1.7	19.0	2.5	19.0	3.2	19.0	4.9
19.1	1.2	19.1	1.7	19.1	2.5	19.1	3.2	19.1	4.8
19.2	1.1	19.2	1.6	19.2	2.5	19.2	3.2	19.2	4.8
19.3	1.1	19.3	1.6	19.3	2.4	19.3	3.1	19.3	4.7
19.4	1.1	19.4	1.6	19.4	2.4	19.4	3.1	19.4	4.6
19.5	1.1	19.5	1.6	19.5	2.4	19.5	3.1	19.5	4.6
19.6	1.1	19.6	1.6	19.6	2.4	19.6	3.0	19.6	4.5
19.7	1.1	19.7	1.5	19.7	2.3	19.7	3.0	19.7	4.5
19.8	1.1	19.8	1.5	19.8	2.3	19.8	2.9	19.8	4.4
19.9	1.1	19.9	1.5	19.9	2.3	19.9	2.9	19.9	4.4
20.0	1.0	20.0	1.5	20.0	2.2	20.0	2.9	20.0	4.3
20.1	1.0	20.1	1.5	20.1	2.2	20.1	2.8	20.1	4.3
20.2	1.0	20.2	1.5	20.2	2.2	20.2	2.8	20.2	4.2
20.3	1.0	20.3	1.4	20.3	2.2	20.3	2.8	20.3	4.2
20.4	1.0	20.4	1.4	20.4	2.1	20.4	2.7	20.4	4.1
20.5	1.0	20.5	1.4	20.5	2.1	20.5	2.7	20.5	4.1
20.6	1.0	20.6	1.4	20.6	2.1	20.6	2.7	20.6	4.0
20.7	1.0	20.7	1.4	20.7	2.1	20.7	2.6	20.7	3.9
20.8	1.0	20.8	1.4	20.8	2.0	20.8	2.6	20.8	3.9
20.9	0.9	20.9	1.3	20.9	2.0	20.9	2.6	20.9	3.8
21.0	0.9	21.0	1.3	21.0	2.0	21.0	2.5	21.0	3.8
21.1	0.9	21.1	1.3	21.1	2.0	21.1	2.5	21.1	3.7
21.2	0.9	21.2	1.3	21.2	1.9	21.2	2.5	21.2	3.7
21.3	0.9	21.3	1.3	21.3	1.9	21.3	2.4	21.3	3.6
21.4	0.9	21.4	1.3	21.4	1.9	21.4	2.4	21.4	3.6
21.5	0.9	21.5	1.2	21.5	1.9	21.5	2.4	21.5	3.5
21.6	0.9	21.6	1.2	21.6	1.8	21.6	2.3	21.6	3.5
21.7	0.9	21.7	1.2	21.7	1.8	21.7	2.3	21.7	3.4
21.8	0.9	21.8	1.2	21.8	1.8	21.8	2.3	21.8	3.4
21.9	0.8	21.9	1.2	21.9	1.8	21.9	2.2	21.9	3.3
22.0	0.8	22.0	1.2	22.0	1.7	22.0	2.2	22.0	3.3
22.1	0.8	22.1	1.2	22.1	1.7	22.1	2.2	22.1	3.2
22.2	0.8	22.2	1.1	22.2	1.7	22.2	2.1	22.2	3.2
22.3	0.8	22.3	1.1	22.3	1.7	22.3	2.1	22.3	3.1
22.4	0.8	22.4	1.1	22.4	1.6	22.4	2.1	22.4	3.1
22.5	0.8	22.5	1.1	22.5	1.6	22.5	2.1	22.5	3.1
22.6	0.8	22.6	1.1	22.6	1.6	22.6	2.0	22.6	3.0
22.7	0.8	22.7	1.1	22.7	1.6	22.7	2.0	22.7	3.0
22.8	0.8	22.8	1.1	22.8	1.6	22.8	2.0	22.8	2.9
22.9	0.8	22.9	1.0	22.9	1.5	22.9	1.9	22.9	2.9
23.0	0.7	23.0	1.0	23.0	1.5	23.0	1.9	23.0	2.8
23.1	0.7	23.1	1.0	23.1	1.5	23.1	1.9	23.1	2.8
23.2	0.7	23.2	1.0	23.2	1.5	23.2	1.9	23.2	2.8
23.3	0.7	23.3	1.0	23.3	1.5	23.3	1.8	23.3	2.7
23.4	0.7	23.4	1.0	23.4	1.5	23.4	1.8	23.4	2.7
23.5	0.7	23.5	1.0	23.5	1.4	23.5	1.8	23.5	2.7
23.6	0.7	23.6	1.0	23.6	1.4	23.6	1.8	23.6	2.6
23.7	0.7	23.7	1.0	23.7	1.4	23.7	1.8	23.7	2.6
23.8	0.7	23.8	1.0	23.8	1.4	23.8	1.8	23.8	2.6
23.9	0.7	23.9	1.0	23.9	1.4	23.9	1.7	23.9	2.5
24.0	0.7	24.0	0.9	24.0	1.4	24.0	1.7	24.0	2.5
24.1	0.7	24.1	0.9	24.1	1.4	24.1	1.7	24.1	2.5
24.2	0.7	24.2	0.9	24.2	1.4	24.2	1.7	24.2	2.5
24.3	0.7	24.3	0.9	24.3	1.3	24.3	1.7	24.3	2.4
24.4	0.7	24.4	0.9	24.4	1.3	24.4	1.7	24.4	2.4
24.5	0.7	24.5	0.9	24.5	1.3	24.5	1.6	24.5	2.4
24.6	0.7	24.6	0.9	24.6	1.3	24.6	1.6	24.6	2.4
24.7	0.7	24.7	0.9	24.7	1.3	24.7	1.6	24.7	2.3
24.8	0.6	24.8	0.9	24.8	1.3	24.8	1.6	24.8	2.3
24.9	0.6	24.9	0.9	24.9	1.3	24.9	1.6	24.9	2.3
25.0	0.6	25.0	0.9	25.0	1.3	25.0	1.6	25.0	2.3
25.1	0.6	25.1	0.9	25.1	1.3	25.1	1.6	25.1	2.3
25.2	0.6	25.2	0.9	25.2	1.3	25.2	1.6	25.2	2.3
25.3	0.6	25.3	0.9	25.3	1.3	25.3	1.6	25.3	2.2
25.4	0.6	25.4	0.9	25.4	1.2	25.4	1.5	25.4	2.2
25.5	0.6	25.5	0.9	25.5	1.2	25.5	1.5	25.5	2.2
25.6	0.6	25.6	0.9	25.6	1.2	25.6	1.5	25.6	2.2
25.7	0.6	25.7	0.9	25.7	1.2	25.7	1.5	25.7	2.2
25.8	0.6	25.8	0.8	25.8	1.2	25.8	1.5	25.8	2.2
25.9	0.6	25.9	0.8	25.9	1.2	25.9	1.5	25.9	2.2
26.0	0.6	26.0	0.8	26.0	1.2	26.0	1.5	26.0	2.1
26.1	0.6	26.1	0.8	26.1	1.2	26.1	1.5	26.1	2.1
26.2	0.6	26.2	0.8	26.2	1.2	26.2	1.5	26.2	2.1
26.3	0.6	26.3	0.8	26.3	1.2	26.3	1.5	26.3	2.1

Inflow4 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	0.6	26.4	0.8	26.4	1.2	26.4	1.5	26.4	2.1
26.5	0.6	26.5	0.8	26.5	1.2	26.5	1.5	26.5	2.1
26.6	0.6	26.6	0.8	26.6	1.2	26.6	1.4	26.6	2.1
26.7	0.6	26.7	0.8	26.7	1.2	26.7	1.4	26.7	2.1
26.8	0.6	26.8	0.8	26.8	1.2	26.8	1.4	26.8	2.1
26.9	0.6	26.9	0.8	26.9	1.2	26.9	1.4	26.9	2.0
27.0	0.6	27.0	0.8	27.0	1.2	27.0	1.4	27.0	2.0
27.1	0.6	27.1	0.8	27.1	1.2	27.1	1.4	27.1	2.0
27.2	0.6	27.2	0.8	27.2	1.1	27.2	1.4	27.2	2.0
27.3	0.6	27.3	0.8	27.3	1.1	27.3	1.4	27.3	2.0
27.4	0.6	27.4	0.8	27.4	1.1	27.4	1.4	27.4	2.0
27.5	0.6	27.5	0.8	27.5	1.1	27.5	1.4	27.5	2.0
27.6	0.6	27.6	0.8	27.6	1.1	27.6	1.4	27.6	2.0
27.7	0.6	27.7	0.8	27.7	1.1	27.7	1.4	27.7	2.0
27.8	0.6	27.8	0.8	27.8	1.1	27.8	1.4	27.8	2.0
27.9	0.6	27.9	0.8	27.9	1.1	27.9	1.4	27.9	2.0
28.0	0.6	28.0	0.8	28.0	1.1	28.0	1.4	28.0	2.0
28.1	0.6	28.1	0.8	28.1	1.1	28.1	1.4	28.1	2.0
28.2	0.6	28.2	0.8	28.2	1.1	28.2	1.4	28.2	2.0
28.3	0.6	28.3	0.8	28.3	1.1	28.3	1.4	28.3	2.0
28.4	0.6	28.4	0.8	28.4	1.1	28.4	1.4	28.4	1.9
28.5	0.6	28.5	0.8	28.5	1.1	28.5	1.4	28.5	1.9
28.6	0.6	28.6	0.8	28.6	1.1	28.6	1.4	28.6	1.9
28.7	0.6	28.7	0.8	28.7	1.1	28.7	1.4	28.7	1.9
28.8	0.6	28.8	0.8	28.8	1.1	28.8	1.4	28.8	1.9
28.9	0.6	28.9	0.8	28.9	1.1	28.9	1.4	28.9	1.9
29.0	0.6	29.0	0.8	29.0	1.1	29.0	1.4	29.0	1.9
29.1	0.6	29.1	0.8	29.1	1.1	29.1	1.3	29.1	1.9

Inflow5 for 12hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.03	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.03
0.1	0.03	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.03
0.2	0.03	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.03
0.3	0.03	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.03
0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.03
0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.03
0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.03
0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04
0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04
0.9	0.04	0.9	0.04	0.9	0.04	0.9	0.04	0.9	0.04
1.0	0.04	1.0	0.04	1.0	0.04	1.0	0.04	1.0	0.04
1.1	0.04	1.1	0.04	1.1	0.04	1.1	0.04	1.1	0.04
1.2	0.04	1.2	0.04	1.2	0.04	1.2	0.04	1.2	0.04
1.3	0.04	1.3	0.04	1.3	0.04	1.3	0.04	1.3	0.04
1.4	0.04	1.4	0.04	1.4	0.05	1.4	0.05	1.4	0.04
1.5	0.04	1.5	0.04	1.5	0.05	1.5	0.05	1.5	0.05
1.6	0.04	1.6	0.05	1.6	0.05	1.6	0.1	1.6	0.05
1.7	0.04	1.7	0.05	1.7	0.1	1.7	0.1	1.7	0.05
1.8	0.04	1.8	0.05	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.05	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.05	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.05	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.2
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.2
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.2
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.2
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.2
4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.2	4.5	0.2
4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.2	4.6	0.2
4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.2	4.7	0.2
4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.2	4.8	0.2
4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.2	4.9	0.3
5.0	0.1	5.0	0.2	5.0	0.2	5.0	0.2	5.0	0.3
5.1	0.1	5.1	0.2	5.1	0.2	5.1	0.2	5.1	0.3
5.2	0.1	5.2	0.2	5.2	0.2	5.2	0.2	5.2	0.3
5.3	0.1	5.3	0.2	5.3	0.2	5.3	0.3	5.3	0.3
5.4	0.1	5.4	0.2	5.4	0.2	5.4	0.3	5.4	0.4
5.5	0.1	5.5	0.2	5.5	0.2	5.5	0.3	5.5	0.4
5.6	0.1	5.6	0.2	5.6	0.3	5.6	0.3	5.6	0.4
5.7	0.2	5.7	0.2	5.7	0.3	5.7	0.3	5.7	0.4
5.8	0.2	5.8	0.2	5.8	0.3	5.8	0.3	5.8	0.5
5.9	0.2	5.9	0.2	5.9	0.3	5.9	0.4	5.9	0.5
6.0	0.2	6.0	0.2	6.0	0.3	6.0	0.4	6.0	0.6
6.1	0.2	6.1	0.3	6.1	0.3	6.1	0.4	6.1	0.6
6.2	0.2	6.2	0.3	6.2	0.4	6.2	0.4	6.2	0.7
6.3	0.2	6.3	0.3	6.3	0.4	6.3	0.5	6.3	0.7
6.4	0.2	6.4	0.3	6.4	0.4	6.4	0.5	6.4	0.8
6.5	0.2	6.5	0.3	6.5	0.4	6.5	0.6	6.5	0.9
6.6	0.3	6.6	0.3	6.6	0.5	6.6	0.6	6.6	1.0
6.7	0.3	6.7	0.4	6.7	0.5	6.7	0.6	6.7	1.0
6.8	0.3	6.8	0.4	6.8	0.5	6.8	0.7	6.8	1.1
6.9	0.3	6.9	0.4	6.9	0.6	6.9	0.7	6.9	1.2
7.0	0.3	7.0	0.4	7.0	0.6	7.0	0.8	7.0	1.3
7.1	0.3	7.1	0.4	7.1	0.6	7.1	0.8	7.1	1.4
7.2	0.3	7.2	0.5	7.2	0.7	7.2	0.9	7.2	1.5
7.3	0.4	7.3	0.5	7.3	0.7	7.3	0.9	7.3	1.6
7.4	0.4	7.4	0.5	7.4	0.7	7.4	1.0	7.4	1.7
7.5	0.4	7.5	0.5	7.5	0.8	7.5	1.0	7.5	1.8
7.6	0.4	7.6	0.5	7.6	0.8	7.6	1.1	7.6	1.9
7.7	0.4	7.7	0.6	7.7	0.8	7.7	1.1	7.7	2.0
7.8	0.4	7.8	0.6	7.8	0.9	7.8	1.1	7.8	2.1
7.9	0.4	7.9	0.6	7.9	0.9	7.9	1.2	7.9	2.1
8.0	0.4	8.0	0.6	8.0	0.9	8.0	1.2	8.0	2.2
8.1	0.4	8.1	0.6	8.1	0.9	8.1	1.2	8.1	2.3
8.2	0.4	8.2	0.6	8.2	0.9	8.2	1.2	8.2	2.3
8.3	0.4	8.3	0.6	8.3	0.9	8.3	1.3	8.3	2.3
8.4	0.4	8.4	0.6	8.4	0.9	8.4	1.3	8.4	2.4
8.5	0.4	8.5	0.6	8.5	0.9	8.5	1.3	8.5	2.4
8.6	0.4	8.6	0.6	8.6	0.9	8.6	1.3	8.6	2.4
8.7	0.4	8.7	0.6	8.7	0.9	8.7	1.3	8.7	2.4

Inflow5 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.4	8.8	0.6	8.8	0.9	8.8	1.3	8.8	2.4
8.9	0.4	8.9	0.6	8.9	0.9	8.9	1.3	8.9	2.4
9.0	0.4	9.0	0.6	9.0	0.9	9.0	1.3	9.0	2.4
9.1	0.4	9.1	0.6	9.1	0.9	9.1	1.3	9.1	2.4
9.2	0.4	9.2	0.6	9.2	0.9	9.2	1.3	9.2	2.4
9.3	0.4	9.3	0.6	9.3	0.9	9.3	1.3	9.3	2.4
9.4	0.4	9.4	0.6	9.4	0.9	9.4	1.2	9.4	2.4
9.5	0.4	9.5	0.6	9.5	0.9	9.5	1.2	9.5	2.4
9.6	0.4	9.6	0.6	9.6	0.9	9.6	1.2	9.6	2.3
9.7	0.4	9.7	0.6	9.7	0.9	9.7	1.2	9.7	2.3
9.8	0.4	9.8	0.5	9.8	0.9	9.8	1.2	9.8	2.3
9.9	0.4	9.9	0.5	9.9	0.9	9.9	1.2	9.9	2.3
10.0	0.4	10.0	0.5	10.0	0.8	10.0	1.2	10.0	2.3
10.1	0.4	10.1	0.5	10.1	0.8	10.1	1.1	10.1	2.2
10.2	0.4	10.2	0.5	10.2	0.8	10.2	1.1	10.2	2.2
10.3	0.4	10.3	0.5	10.3	0.8	10.3	1.1	10.3	2.2
10.4	0.4	10.4	0.5	10.4	0.8	10.4	1.1	10.4	2.2
10.5	0.3	10.5	0.5	10.5	0.8	10.5	1.1	10.5	2.1
10.6	0.3	10.6	0.5	10.6	0.8	10.6	1.1	10.6	2.1
10.7	0.3	10.7	0.5	10.7	0.8	10.7	1.1	10.7	2.1
10.8	0.3	10.8	0.5	10.8	0.7	10.8	1.0	10.8	2.0
10.9	0.3	10.9	0.5	10.9	0.7	10.9	1.0	10.9	2.0
11.0	0.3	11.0	0.5	11.0	0.7	11.0	1.0	11.0	2.0
11.1	0.3	11.1	0.4	11.1	0.7	11.1	1.0	11.1	1.9
11.2	0.3	11.2	0.4	11.2	0.7	11.2	1.0	11.2	1.9
11.3	0.3	11.3	0.4	11.3	0.7	11.3	1.0	11.3	1.9
11.4	0.3	11.4	0.4	11.4	0.7	11.4	0.9	11.4	1.8
11.5	0.3	11.5	0.4	11.5	0.7	11.5	0.9	11.5	1.8
11.6	0.3	11.6	0.4	11.6	0.6	11.6	0.9	11.6	1.8
11.7	0.3	11.7	0.4	11.7	0.6	11.7	0.9	11.7	1.7
11.8	0.3	11.8	0.4	11.8	0.6	11.8	0.9	11.8	1.7
11.9	0.3	11.9	0.4	11.9	0.6	11.9	0.8	11.9	1.7
12.0	0.3	12.0	0.4	12.0	0.6	12.0	0.8	12.0	1.6
12.1	0.3	12.1	0.4	12.1	0.6	12.1	0.8	12.1	1.6
12.2	0.2	12.2	0.4	12.2	0.6	12.2	0.8	12.2	1.6
12.3	0.2	12.3	0.3	12.3	0.5	12.3	0.8	12.3	1.5
12.4	0.2	12.4	0.3	12.4	0.5	12.4	0.8	12.4	1.5
12.5	0.2	12.5	0.3	12.5	0.5	12.5	0.7	12.5	1.5
12.6	0.2	12.6	0.3	12.6	0.5	12.6	0.7	12.6	1.4
12.7	0.2	12.7	0.3	12.7	0.5	12.7	0.7	12.7	1.4
12.8	0.2	12.8	0.3	12.8	0.5	12.8	0.7	12.8	1.3
12.9	0.2	12.9	0.3	12.9	0.5	12.9	0.7	12.9	1.3
13.0	0.2	13.0	0.3	13.0	0.5	13.0	0.6	13.0	1.3
13.1	0.2	13.1	0.3	13.1	0.4	13.1	0.6	13.1	1.2
13.2	0.2	13.2	0.3	13.2	0.4	13.2	0.6	13.2	1.2
13.3	0.2	13.3	0.3	13.3	0.4	13.3	0.6	13.3	1.2
13.4	0.2	13.4	0.3	13.4	0.4	13.4	0.6	13.4	1.2
13.5	0.2	13.5	0.3	13.5	0.4	13.5	0.6	13.5	1.1
13.6	0.2	13.6	0.3	13.6	0.4	13.6	0.6	13.6	1.1
13.7	0.2	13.7	0.2	13.7	0.4	13.7	0.5	13.7	1.1
13.8	0.2	13.8	0.2	13.8	0.4	13.8	0.5	13.8	1.0
13.9	0.2	13.9	0.2	13.9	0.4	13.9	0.5	13.9	1.0
14.0	0.2	14.0	0.2	14.0	0.4	14.0	0.5	14.0	1.0
14.1	0.2	14.1	0.2	14.1	0.3	14.1	0.5	14.1	0.9
14.2	0.2	14.2	0.2	14.2	0.3	14.2	0.5	14.2	0.9
14.3	0.2	14.3	0.2	14.3	0.3	14.3	0.5	14.3	0.9
14.4	0.2	14.4	0.2	14.4	0.3	14.4	0.4	14.4	0.9
14.5	0.1	14.5	0.2	14.5	0.3	14.5	0.4	14.5	0.8
14.6	0.1	14.6	0.2	14.6	0.3	14.6	0.4	14.6	0.8
14.7	0.1	14.7	0.2	14.7	0.3	14.7	0.4	14.7	0.8
14.8	0.1	14.8	0.2	14.8	0.3	14.8	0.4	14.8	0.8
14.9	0.1	14.9	0.2	14.9	0.3	14.9	0.4	14.9	0.8
15.0	0.1	15.0	0.2	15.0	0.3	15.0	0.4	15.0	0.7
15.1	0.1	15.1	0.2	15.1	0.3	15.1	0.4	15.1	0.7
15.2	0.1	15.2	0.2	15.2	0.3	15.2	0.4	15.2	0.7
15.3	0.1	15.3	0.2	15.3	0.3	15.3	0.4	15.3	0.7
15.4	0.1	15.4	0.2	15.4	0.3	15.4	0.4	15.4	0.7
15.5	0.1	15.5	0.2	15.5	0.3	15.5	0.4	15.5	0.7
15.6	0.1	15.6	0.2	15.6	0.3	15.6	0.3	15.6	0.7
15.7	0.1	15.7	0.2	15.7	0.3	15.7	0.3	15.7	0.6
15.8	0.1	15.8	0.2	15.8	0.2	15.8	0.3	15.8	0.6
15.9	0.1	15.9	0.2	15.9	0.2	15.9	0.3	15.9	0.6
16.0	0.1	16.0	0.2	16.0	0.2	16.0	0.3	16.0	0.6
16.1	0.1	16.1	0.2	16.1	0.2	16.1	0.3	16.1	0.6
16.2	0.1	16.2	0.2	16.2	0.2	16.2	0.3	16.2	0.6
16.3	0.1	16.3	0.2	16.3	0.2	16.3	0.3	16.3	0.6
16.4	0.1	16.4	0.2	16.4	0.2	16.4	0.3	16.4	0.6
16.5	0.1	16.5	0.2	16.5	0.2	16.5	0.3	16.5	0.6
16.6	0.1	16.6	0.2	16.6	0.2	16.6	0.3	16.6	0.6
16.7	0.1	16.7	0.1	16.7	0.2	16.7	0.3	16.7	0.6
16.8	0.1	16.8	0.1	16.8	0.2	16.8	0.3	16.8	0.6
16.9	0.1	16.9	0.1	16.9	0.2	16.9	0.3	16.9	0.5
17.0	0.1	17.0	0.1	17.0	0.2	17.0	0.3	17.0	0.5
17.1	0.1	17.1	0.1	17.1	0.2	17.1	0.3	17.1	0.5
17.2	0.1	17.2	0.1	17.2	0.2	17.2	0.3	17.2	0.5
17.3	0.1	17.3	0.1	17.3	0.2	17.3	0.3	17.3	0.5
17.4	0.1	17.4	0.1	17.4	0.2	17.4	0.3	17.4	0.5
17.5	0.1	17.5	0.1	17.5	0.2	17.5	0.3	17.5	0.5

Inflow5 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.1	17.6	0.1	17.6	0.2	17.6	0.3	17.6	0.5
17.7	0.1	17.7	0.1	17.7	0.2	17.7	0.3	17.7	0.5
17.8	0.1	17.8	0.1	17.8	0.2	17.8	0.3	17.8	0.5
17.9	0.1	17.9	0.1	17.9	0.2	17.9	0.3	17.9	0.5
18.0	0.1	18.0	0.1	18.0	0.2	18.0	0.3	18.0	0.5
18.1	0.1	18.1	0.1	18.1	0.2	18.1	0.3	18.1	0.5
18.2	0.1	18.2	0.1	18.2	0.2	18.2	0.3	18.2	0.5
18.3	0.1	18.3	0.1	18.3	0.2	18.3	0.3	18.3	0.5
18.4	0.1	18.4	0.1	18.4	0.2	18.4	0.3	18.4	0.5
18.5	0.1	18.5	0.1	18.5	0.2	18.5	0.3	18.5	0.5
18.6	0.1	18.6	0.1	18.6	0.2	18.6	0.3	18.6	0.5
18.7	0.1	18.7	0.1	18.7	0.2	18.7	0.3	18.7	0.5
18.8	0.1	18.8	0.1	18.8	0.2	18.8	0.3	18.8	0.5
18.9	0.1	18.9	0.1	18.9	0.2	18.9	0.3	18.9	0.5

Inflow6 for 12hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.03	0.0	0.03	0.0	0.03	0.0	0.03	0.0	0.03
0.1	0.03	0.1	0.03	0.1	0.03	0.1	0.03	0.1	0.03
0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03
0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.03
0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.03
0.5	0.03	0.5	0.03	0.5	0.03	0.5	0.03	0.5	0.03
0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.03
0.7	0.03	0.7	0.03	0.7	0.03	0.7	0.03	0.7	0.03
0.8	0.03	0.8	0.03	0.8	0.03	0.8	0.03	0.8	0.03
0.9	0.03	0.9	0.03	0.9	0.03	0.9	0.04	0.9	0.03
1.0	0.03	1.0	0.03	1.0	0.04	1.0	0.04	1.0	0.03
1.1	0.03	1.1	0.03	1.1	0.04	1.1	0.04	1.1	0.03
1.2	0.03	1.2	0.04	1.2	0.04	1.2	0.04	1.2	0.04
1.3	0.03	1.3	0.04	1.3	0.04	1.3	0.04	1.3	0.04
1.4	0.03	1.4	0.04	1.4	0.04	1.4	0.04	1.4	0.04
1.5	0.04	1.5	0.04	1.5	0.04	1.5	0.04	1.5	0.04
1.6	0.04	1.6	0.04	1.6	0.04	1.6	0.04	1.6	0.04
1.7	0.04	1.7	0.04	1.7	0.05	1.7	0.05	1.7	0.04
1.8	0.04	1.8	0.04	1.8	0.05	1.8	0.05	1.8	0.05
1.9	0.04	1.9	0.04	1.9	0.05	1.9	0.1	1.9	0.05
2.0	0.04	2.0	0.05	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.04	2.1	0.05	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.04	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.05	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.05	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.05	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.2
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.2
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.2
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.2
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.2
4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.2
4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.2	4.8	0.2
4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.2	4.9	0.2
5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.2	5.0	0.2
5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.2	5.1	0.3
5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.2	5.2	0.3
5.3	0.1	5.3	0.2	5.3	0.2	5.3	0.2	5.3	0.3
5.4	0.1	5.4	0.2	5.4	0.2	5.4	0.2	5.4	0.3
5.5	0.1	5.5	0.2	5.5	0.2	5.5	0.2	5.5	0.3
5.6	0.1	5.6	0.2	5.6	0.2	5.6	0.3	5.6	0.4
5.7	0.1	5.7	0.2	5.7	0.2	5.7	0.3	5.7	0.4
5.8	0.1	5.8	0.2	5.8	0.2	5.8	0.3	5.8	0.4
5.9	0.2	5.9	0.2	5.9	0.3	5.9	0.3	5.9	0.5
6.0	0.2	6.0	0.2	6.0	0.3	6.0	0.3	6.0	0.5
6.1	0.2	6.1	0.2	6.1	0.3	6.1	0.4	6.1	0.5
6.2	0.2	6.2	0.2	6.2	0.3	6.2	0.4	6.2	0.6
6.3	0.2	6.3	0.3	6.3	0.3	6.3	0.4	6.3	0.7
6.4	0.2	6.4	0.3	6.4	0.4	6.4	0.5	6.4	0.7
6.5	0.2	6.5	0.3	6.5	0.4	6.5	0.5	6.5	0.8
6.6	0.2	6.6	0.3	6.6	0.4	6.6	0.5	6.6	0.9
6.7	0.2	6.7	0.3	6.7	0.5	6.7	0.6	6.7	0.9
6.8	0.3	6.8	0.3	6.8	0.5	6.8	0.6	6.8	1.0
6.9	0.3	6.9	0.4	6.9	0.5	6.9	0.7	6.9	1.1

Inflow6 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
7.0	0.3	7.0	0.4	7.0	0.5	7.0	0.7	7.0	1.2
7.1	0.3	7.1	0.4	7.1	0.6	7.1	0.7	7.1	1.3
7.2	0.3	7.2	0.4	7.2	0.6	7.2	0.8	7.2	1.3
7.3	0.3	7.3	0.4	7.3	0.6	7.3	0.8	7.3	1.4
7.4	0.3	7.4	0.4	7.4	0.7	7.4	0.9	7.4	1.5
7.5	0.3	7.5	0.5	7.5	0.7	7.5	0.9	7.5	1.6
7.6	0.3	7.6	0.5	7.6	0.7	7.6	0.9	7.6	1.7
7.7	0.4	7.7	0.5	7.7	0.7	7.7	1.0	7.7	1.8
7.8	0.4	7.8	0.5	7.8	0.8	7.8	1.0	7.8	1.8
7.9	0.4	7.9	0.5	7.9	0.8	7.9	1.0	7.9	1.9
8.0	0.4	8.0	0.5	8.0	0.8	8.0	1.1	8.0	2.0
8.1	0.4	8.1	0.5	8.1	0.8	8.1	1.1	8.1	2.0
8.2	0.4	8.2	0.5	8.2	0.8	8.2	1.1	8.2	2.1
8.3	0.4	8.3	0.5	8.3	0.8	8.3	1.1	8.3	2.1
8.4	0.4	8.4	0.5	8.4	0.8	8.4	1.1	8.4	2.1
8.5	0.4	8.5	0.5	8.5	0.8	8.5	1.1	8.5	2.1
8.6	0.4	8.6	0.5	8.6	0.8	8.6	1.1	8.6	2.1
8.7	0.4	8.7	0.5	8.7	0.8	8.7	1.1	8.7	2.2
8.8	0.4	8.8	0.5	8.8	0.8	8.8	1.1	8.8	2.2
8.9	0.4	8.9	0.5	8.9	0.8	8.9	1.1	8.9	2.2
9.0	0.4	9.0	0.5	9.0	0.8	9.0	1.1	9.0	2.2
9.1	0.4	9.1	0.5	9.1	0.8	9.1	1.1	9.1	2.2
9.2	0.4	9.2	0.5	9.2	0.8	9.2	1.1	9.2	2.2
9.3	0.4	9.3	0.5	9.3	0.8	9.3	1.1	9.3	2.1
9.4	0.4	9.4	0.5	9.4	0.8	9.4	1.1	9.4	2.1
9.5	0.4	9.5	0.5	9.5	0.8	9.5	1.1	9.5	2.1
9.6	0.4	9.6	0.5	9.6	0.8	9.6	1.1	9.6	2.1
9.7	0.4	9.7	0.5	9.7	0.8	9.7	1.1	9.7	2.1
9.8	0.3	9.8	0.5	9.8	0.8	9.8	1.1	9.8	2.1
9.9	0.3	9.9	0.5	9.9	0.8	9.9	1.0	9.9	2.0
10.0	0.3	10.0	0.5	10.0	0.8	10.0	1.0	10.0	2.0
10.1	0.3	10.1	0.5	10.1	0.7	10.1	1.0	10.1	2.0
10.2	0.3	10.2	0.5	10.2	0.7	10.2	1.0	10.2	2.0
10.3	0.3	10.3	0.5	10.3	0.7	10.3	1.0	10.3	2.0
10.4	0.3	10.4	0.4	10.4	0.7	10.4	1.0	10.4	1.9
10.5	0.3	10.5	0.4	10.5	0.7	10.5	1.0	10.5	1.9
10.6	0.3	10.6	0.4	10.6	0.7	10.6	1.0	10.6	1.9
10.7	0.3	10.7	0.4	10.7	0.7	10.7	0.9	10.7	1.9
10.8	0.3	10.8	0.4	10.8	0.7	10.8	0.9	10.8	1.8
10.9	0.3	10.9	0.4	10.9	0.7	10.9	0.9	10.9	1.8
11.0	0.3	11.0	0.4	11.0	0.6	11.0	0.9	11.0	1.8
11.1	0.3	11.1	0.4	11.1	0.6	11.1	0.9	11.1	1.7
11.2	0.3	11.2	0.4	11.2	0.6	11.2	0.9	11.2	1.7
11.3	0.3	11.3	0.4	11.3	0.6	11.3	0.9	11.3	1.7
11.4	0.3	11.4	0.4	11.4	0.6	11.4	0.8	11.4	1.7
11.5	0.3	11.5	0.4	11.5	0.6	11.5	0.8	11.5	1.6
11.6	0.3	11.6	0.4	11.6	0.6	11.6	0.8	11.6	1.6
11.7	0.2	11.7	0.4	11.7	0.6	11.7	0.8	11.7	1.6
11.8	0.2	11.8	0.3	11.8	0.6	11.8	0.8	11.8	1.5
11.9	0.2	11.9	0.3	11.9	0.5	11.9	0.8	11.9	1.5
12.0	0.2	12.0	0.3	12.0	0.5	12.0	0.7	12.0	1.5
12.1	0.2	12.1	0.3	12.1	0.5	12.1	0.7	12.1	1.4
12.2	0.2	12.2	0.3	12.2	0.5	12.2	0.7	12.2	1.4
12.3	0.2	12.3	0.3	12.3	0.5	12.3	0.7	12.3	1.4
12.4	0.2	12.4	0.3	12.4	0.5	12.4	0.7	12.4	1.3
12.5	0.2	12.5	0.3	12.5	0.5	12.5	0.7	12.5	1.3
12.6	0.2	12.6	0.3	12.6	0.5	12.6	0.6	12.6	1.3
12.7	0.2	12.7	0.3	12.7	0.4	12.7	0.6	12.7	1.2
12.8	0.2	12.8	0.3	12.8	0.4	12.8	0.6	12.8	1.2
12.9	0.2	12.9	0.3	12.9	0.4	12.9	0.6	12.9	1.2
13.0	0.2	13.0	0.3	13.0	0.4	13.0	0.6	13.0	1.1
13.1	0.2	13.1	0.3	13.1	0.4	13.1	0.6	13.1	1.1
13.2	0.2	13.2	0.2	13.2	0.4	13.2	0.5	13.2	1.1
13.3	0.2	13.3	0.2	13.3	0.4	13.3	0.5	13.3	1.1
13.4	0.2	13.4	0.2	13.4	0.4	13.4	0.5	13.4	1.0
13.5	0.2	13.5	0.2	13.5	0.4	13.5	0.5	13.5	1.0
13.6	0.2	13.6	0.2	13.6	0.4	13.6	0.5	13.6	1.0
13.7	0.2	13.7	0.2	13.7	0.3	13.7	0.5	13.7	0.9
13.8	0.2	13.8	0.2	13.8	0.3	13.8	0.5	13.8	0.9
13.9	0.2	13.9	0.2	13.9	0.3	13.9	0.5	13.9	0.9
14.0	0.1	14.0	0.2	14.0	0.3	14.0	0.4	14.0	0.9
14.1	0.1	14.1	0.2	14.1	0.3	14.1	0.4	14.1	0.8
14.2	0.1	14.2	0.2	14.2	0.3	14.2	0.4	14.2	0.8
14.3	0.1	14.3	0.2	14.3	0.3	14.3	0.4	14.3	0.8
14.4	0.1	14.4	0.2	14.4	0.3	14.4	0.4	14.4	0.8
14.5	0.1	14.5	0.2	14.5	0.3	14.5	0.4	14.5	0.8
14.6	0.1	14.6	0.2	14.6	0.3	14.6	0.4	14.6	0.7
14.7	0.1	14.7	0.2	14.7	0.3	14.7	0.4	14.7	0.7
14.8	0.1	14.8	0.2	14.8	0.3	14.8	0.4	14.8	0.7
14.9	0.1	14.9	0.2	14.9	0.3	14.9	0.3	14.9	0.7
15.0	0.1	15.0	0.2	15.0	0.3	15.0	0.3	15.0	0.7
15.1	0.1	15.1	0.2	15.1	0.2	15.1	0.3	15.1	0.7
15.2	0.1	15.2	0.2	15.2	0.2	15.2	0.3	15.2	0.6
15.3	0.1	15.3	0.2	15.3	0.2	15.3	0.3	15.3	0.6
15.4	0.1	15.4	0.2	15.4	0.2	15.4	0.3	15.4	0.6
15.5	0.1	15.5	0.2	15.5	0.2	15.5	0.3	15.5	0.6
15.6	0.1	15.6	0.2	15.6	0.2	15.6	0.3	15.6	0.6
15.7	0.1	15.7	0.1	15.7	0.2	15.7	0.3	15.7	0.6

Inflow6 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
15.8	0.1	15.8	0.1	15.8	0.2	15.8	0.3	15.8	0.6
15.9	0.1	15.9	0.1	15.9	0.2	15.9	0.3	15.9	0.6
16.0	0.1	16.0	0.1	16.0	0.2	16.0	0.3	16.0	0.6
16.1	0.1	16.1	0.1	16.1	0.2	16.1	0.3	16.1	0.5
16.2	0.1	16.2	0.1	16.2	0.2	16.2	0.3	16.2	0.5
16.3	0.1	16.3	0.1	16.3	0.2	16.3	0.3	16.3	0.5
16.4	0.1	16.4	0.1	16.4	0.2	16.4	0.3	16.4	0.5
16.5	0.1	16.5	0.1	16.5	0.2	16.5	0.3	16.5	0.5
16.6	0.1	16.6	0.1	16.6	0.2	16.6	0.3	16.6	0.5
16.7	0.1	16.7	0.1	16.7	0.2	16.7	0.3	16.7	0.5
16.8	0.1	16.8	0.1	16.8	0.2	16.8	0.3	16.8	0.5
16.9	0.1	16.9	0.1	16.9	0.2	16.9	0.3	16.9	0.5
17.0	0.1	17.0	0.1	17.0	0.2	17.0	0.3	17.0	0.5
17.1	0.1	17.1	0.1	17.1	0.2	17.1	0.3	17.1	0.5
17.2	0.1	17.2	0.1	17.2	0.2	17.2	0.3	17.2	0.5
17.3	0.1	17.3	0.1	17.3	0.2	17.3	0.3	17.3	0.5
17.4	0.1	17.4	0.1	17.4	0.2	17.4	0.3	17.4	0.5
17.5	0.1	17.5	0.1	17.5	0.2	17.5	0.2	17.5	0.5
17.6	0.1	17.6	0.1	17.6	0.2	17.6	0.2	17.6	0.5
17.7	0.1	17.7	0.1	17.7	0.2	17.7	0.2	17.7	0.5
17.8	0.1	17.8	0.1	17.8	0.2	17.8	0.2	17.8	0.4
17.9	0.1	17.9	0.1	17.9	0.2	17.9	0.2	17.9	0.4
18.0	0.1	18.0	0.1	18.0	0.2	18.0	0.2	18.0	0.4
18.1	0.1	18.1	0.1	18.1	0.2	18.1	0.2	18.1	0.4
18.2	0.1	18.2	0.1	18.2	0.2	18.2	0.2	18.2	0.4
18.3	0.1	18.3	0.1	18.3	0.2	18.3	0.2	18.3	0.4
18.4	0.1	18.4	0.1	18.4	0.2	18.4	0.2	18.4	0.4
18.5	0.1	18.5	0.1	18.5	0.2	18.5	0.2	18.5	0.4
18.6	0.1	18.6	0.1	18.6	0.2	18.6	0.2	18.6	0.4
18.7	0.1	18.7	0.1	18.7	0.2	18.7	0.2	18.7	0.4
18.8	0.1	18.8	0.1	18.8	0.2	18.8	0.2	18.8	0.4
18.9	0.1	18.9	0.1	18.9	0.2	18.9	0.2	18.9	0.4

Inflow7 for 12hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04
0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04
0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04
0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04
0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04
0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04
0.7	0.04	0.7	0.04	0.7	0.05	0.7	0.05	0.7	0.04
0.8	0.04	0.8	0.04	0.8	0.05	0.8	0.05	0.8	0.04
0.9	0.04	0.9	0.05	0.9	0.05	0.9	0.05	0.9	0.04
1.0	0.04	1.0	0.05	1.0	0.05	1.0	0.05	1.0	0.04
1.1	0.04	1.1	0.05	1.1	0.05	1.1	0.1	1.1	0.05
1.2	0.05	1.2	0.05	1.2	0.1	1.2	0.1	1.2	0.05
1.3	0.05	1.3	0.05	1.3	0.1	1.3	0.1	1.3	0.05
1.4	0.05	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.05
1.5	0.05	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.05	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.2
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.2
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.2	3.8	0.2
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.2	3.9	0.2
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.2	4.0	0.2
4.1	0.1	4.1	0.1	4.1	0.2	4.1	0.2	4.1	0.2
4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.2	4.2	0.2
4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.2	4.3	0.2
4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.2	4.4	0.2
4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.2	4.5	0.2
4.6	0.1	4.6	0.2	4.6	0.2	4.6	0.2	4.6	0.3
4.7	0.1	4.7	0.2	4.7	0.2	4.7	0.2	4.7	0.3
4.8	0.1	4.8	0.2	4.8	0.2	4.8	0.2	4.8	0.3
4.9	0.1	4.9	0.2	4.9	0.2	4.9	0.2	4.9	0.3
5.0	0.1	5.0	0.2	5.0	0.2	5.0	0.3	5.0	0.3
5.1	0.1	5.1	0.2	5.1	0.2	5.1	0.3	5.1	0.3
5.2	0.2	5.2	0.2	5.2	0.2	5.2	0.3	5.2	0.4
5.3	0.2	5.3	0.2	5.3	0.3	5.3	0.3	5.3	0.4
5.4	0.2	5.4	0.2	5.4	0.3	5.4	0.3	5.4	0.4
5.5	0.2	5.5	0.2	5.5	0.3	5.5	0.3	5.5	0.5
5.6	0.2	5.6	0.2	5.6	0.3	5.6	0.4	5.6	0.5
5.7	0.2	5.7	0.2	5.7	0.3	5.7	0.4	5.7	0.5
5.8	0.2	5.8	0.3	5.8	0.3	5.8	0.4	5.8	0.6
5.9	0.2	5.9	0.3	5.9	0.4	5.9	0.4	5.9	0.6
6.0	0.2	6.0	0.3	6.0	0.4	6.0	0.5	6.0	0.7
6.1	0.2	6.1	0.3	6.1	0.4	6.1	0.5	6.1	0.7
6.2	0.2	6.2	0.3	6.2	0.4	6.2	0.5	6.2	0.8
6.3	0.3	6.3	0.3	6.3	0.5	6.3	0.6	6.3	0.9
6.4	0.3	6.4	0.4	6.4	0.5	6.4	0.6	6.4	1.0
6.5	0.3	6.5	0.4	6.5	0.5	6.5	0.7	6.5	1.1
6.6	0.3	6.6	0.4	6.6	0.6	6.6	0.7	6.6	1.2
6.7	0.3	6.7	0.4	6.7	0.6	6.7	0.8	6.7	1.3
6.8	0.3	6.8	0.5	6.8	0.6	6.8	0.8	6.8	1.4
6.9	0.4	6.9	0.5	6.9	0.7	6.9	0.9	6.9	1.5
7.0	0.4	7.0	0.5	7.0	0.7	7.0	0.9	7.0	1.6
7.1	0.4	7.1	0.5	7.1	0.8	7.1	1.0	7.1	1.7
7.2	0.4	7.2	0.6	7.2	0.8	7.2	1.0	7.2	1.8
7.3	0.4	7.3	0.6	7.3	0.8	7.3	1.1	7.3	1.9
7.4	0.4	7.4	0.6	7.4	0.9	7.4	1.2	7.4	2.0
7.5	0.4	7.5	0.6	7.5	0.9	7.5	1.2	7.5	2.1
7.6	0.5	7.6	0.6	7.6	1.0	7.6	1.3	7.6	2.3
7.7	0.5	7.7	0.7	7.7	1.0	7.7	1.3	7.7	2.4
7.8	0.5	7.8	0.7	7.8	1.0	7.8	1.4	7.8	2.5
7.9	0.5	7.9	0.7	7.9	1.1	7.9	1.4	7.9	2.5
8.0	0.5	8.0	0.7	8.0	1.1	8.0	1.4	8.0	2.6
8.1	0.5	8.1	0.7	8.1	1.1	8.1	1.5	8.1	2.7
8.2	0.5	8.2	0.7	8.2	1.1	8.2	1.5	8.2	2.7
8.3	0.5	8.3	0.7	8.3	1.1	8.3	1.5	8.3	2.8
8.4	0.5	8.4	0.7	8.4	1.1	8.4	1.5	8.4	2.8
8.5	0.5	8.5	0.7	8.5	1.1	8.5	1.5	8.5	2.8
8.6	0.5	8.6	0.7	8.6	1.1	8.6	1.5	8.6	2.9
8.7	0.5	8.7	0.7	8.7	1.1	8.7	1.5	8.7	2.9

Inflow7 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.5	8.8	0.7	8.8	1.1	8.8	1.5	8.8	2.9
8.9	0.5	8.9	0.7	8.9	1.1	8.9	1.5	8.9	2.9
9.0	0.5	9.0	0.7	9.0	1.1	9.0	1.5	9.0	2.9
9.1	0.5	9.1	0.7	9.1	1.1	9.1	1.5	9.1	2.9
9.2	0.5	9.2	0.7	9.2	1.1	9.2	1.5	9.2	2.9
9.3	0.5	9.3	0.7	9.3	1.1	9.3	1.5	9.3	2.9
9.4	0.5	9.4	0.7	9.4	1.1	9.4	1.5	9.4	2.8
9.5	0.5	9.5	0.7	9.5	1.1	9.5	1.5	9.5	2.8
9.6	0.5	9.6	0.7	9.6	1.1	9.6	1.5	9.6	2.8
9.7	0.5	9.7	0.7	9.7	1.0	9.7	1.4	9.7	2.8
9.8	0.5	9.8	0.7	9.8	1.0	9.8	1.4	9.8	2.7
9.9	0.5	9.9	0.6	9.9	1.0	9.9	1.4	9.9	2.7
10.0	0.4	10.0	0.6	10.0	1.0	10.0	1.4	10.0	2.7
10.1	0.4	10.1	0.6	10.1	1.0	10.1	1.4	10.1	2.7
10.2	0.4	10.2	0.6	10.2	1.0	10.2	1.4	10.2	2.6
10.3	0.4	10.3	0.6	10.3	1.0	10.3	1.3	10.3	2.6
10.4	0.4	10.4	0.6	10.4	0.9	10.4	1.3	10.4	2.6
10.5	0.4	10.5	0.6	10.5	0.9	10.5	1.3	10.5	2.5
10.6	0.4	10.6	0.6	10.6	0.9	10.6	1.3	10.6	2.5
10.7	0.4	10.7	0.6	10.7	0.9	10.7	1.3	10.7	2.5
10.8	0.4	10.8	0.6	10.8	0.9	10.8	1.2	10.8	2.4
10.9	0.4	10.9	0.6	10.9	0.9	10.9	1.2	10.9	2.4
11.0	0.4	11.0	0.5	11.0	0.9	11.0	1.2	11.0	2.4
11.1	0.4	11.1	0.5	11.1	0.8	11.1	1.2	11.1	2.3
11.2	0.4	11.2	0.5	11.2	0.8	11.2	1.2	11.2	2.3
11.3	0.4	11.3	0.5	11.3	0.8	11.3	1.1	11.3	2.2
11.4	0.4	11.4	0.5	11.4	0.8	11.4	1.1	11.4	2.2
11.5	0.3	11.5	0.5	11.5	0.8	11.5	1.1	11.5	2.2
11.6	0.3	11.6	0.5	11.6	0.8	11.6	1.1	11.6	2.1
11.7	0.3	11.7	0.5	11.7	0.8	11.7	1.1	11.7	2.1
11.8	0.3	11.8	0.5	11.8	0.7	11.8	1.0	11.8	2.0
11.9	0.3	11.9	0.4	11.9	0.7	11.9	1.0	11.9	2.0
12.0	0.3	12.0	0.4	12.0	0.7	12.0	1.0	12.0	2.0
12.1	0.3	12.1	0.4	12.1	0.7	12.1	1.0	12.1	1.9
12.2	0.3	12.2	0.4	12.2	0.7	12.2	0.9	12.2	1.9
12.3	0.3	12.3	0.4	12.3	0.7	12.3	0.9	12.3	1.8
12.4	0.3	12.4	0.4	12.4	0.6	12.4	0.9	12.4	1.8
12.5	0.3	12.5	0.4	12.5	0.6	12.5	0.9	12.5	1.7
12.6	0.3	12.6	0.4	12.6	0.6	12.6	0.9	12.6	1.7
12.7	0.3	12.7	0.4	12.7	0.6	12.7	0.8	12.7	1.7
12.8	0.3	12.8	0.4	12.8	0.6	12.8	0.8	12.8	1.6
12.9	0.2	12.9	0.4	12.9	0.6	12.9	0.8	12.9	1.6
13.0	0.2	13.0	0.3	13.0	0.5	13.0	0.8	13.0	1.5
13.1	0.2	13.1	0.3	13.1	0.5	13.1	0.8	13.1	1.5
13.2	0.2	13.2	0.3	13.2	0.5	13.2	0.7	13.2	1.5
13.3	0.2	13.3	0.3	13.3	0.5	13.3	0.7	13.3	1.4
13.4	0.2	13.4	0.3	13.4	0.5	13.4	0.7	13.4	1.4
13.5	0.2	13.5	0.3	13.5	0.5	13.5	0.7	13.5	1.3
13.6	0.2	13.6	0.3	13.6	0.5	13.6	0.7	13.6	1.3
13.7	0.2	13.7	0.3	13.7	0.5	13.7	0.6	13.7	1.3
13.8	0.2	13.8	0.3	13.8	0.5	13.8	0.6	13.8	1.2
13.9	0.2	13.9	0.3	13.9	0.4	13.9	0.6	13.9	1.2
14.0	0.2	14.0	0.3	14.0	0.4	14.0	0.6	14.0	1.2
14.1	0.2	14.1	0.3	14.1	0.4	14.1	0.6	14.1	1.1
14.2	0.2	14.2	0.3	14.2	0.4	14.2	0.6	14.2	1.1
14.3	0.2	14.3	0.3	14.3	0.4	14.3	0.5	14.3	1.1
14.4	0.2	14.4	0.2	14.4	0.4	14.4	0.5	14.4	1.0
14.5	0.2	14.5	0.2	14.5	0.4	14.5	0.5	14.5	1.0
14.6	0.2	14.6	0.2	14.6	0.4	14.6	0.5	14.6	1.0
14.7	0.2	14.7	0.2	14.7	0.4	14.7	0.5	14.7	1.0
14.8	0.2	14.8	0.2	14.8	0.4	14.8	0.5	14.8	0.9
14.9	0.2	14.9	0.2	14.9	0.3	14.9	0.5	14.9	0.9
15.0	0.2	15.0	0.2	15.0	0.3	15.0	0.5	15.0	0.9
15.1	0.2	15.1	0.2	15.1	0.3	15.1	0.5	15.1	0.9
15.2	0.2	15.2	0.2	15.2	0.3	15.2	0.4	15.2	0.9
15.3	0.2	15.3	0.2	15.3	0.3	15.3	0.4	15.3	0.8
15.4	0.2	15.4	0.2	15.4	0.3	15.4	0.4	15.4	0.8
15.5	0.1	15.5	0.2	15.5	0.3	15.5	0.4	15.5	0.8
15.6	0.1	15.6	0.2	15.6	0.3	15.6	0.4	15.6	0.8
15.7	0.1	15.7	0.2	15.7	0.3	15.7	0.4	15.7	0.8
15.8	0.1	15.8	0.2	15.8	0.3	15.8	0.4	15.8	0.8
15.9	0.1	15.9	0.2	15.9	0.3	15.9	0.4	15.9	0.7
16.0	0.1	16.0	0.2	16.0	0.3	16.0	0.4	16.0	0.7
16.1	0.1	16.1	0.2	16.1	0.3	16.1	0.4	16.1	0.7
16.2	0.1	16.2	0.2	16.2	0.3	16.2	0.4	16.2	0.7
16.3	0.1	16.3	0.2	16.3	0.3	16.3	0.4	16.3	0.7
16.4	0.1	16.4	0.2	16.4	0.3	16.4	0.4	16.4	0.7
16.5	0.1	16.5	0.2	16.5	0.3	16.5	0.4	16.5	0.7
16.6	0.1	16.6	0.2	16.6	0.3	16.6	0.4	16.6	0.7
16.7	0.1	16.7	0.2	16.7	0.3	16.7	0.4	16.7	0.7
16.8	0.1	16.8	0.2	16.8	0.3	16.8	0.4	16.8	0.7
16.9	0.1	16.9	0.2	16.9	0.3	16.9	0.4	16.9	0.7
17.0	0.1	17.0	0.2	17.0	0.3	17.0	0.3	17.0	0.6
17.1	0.1	17.1	0.2	17.1	0.3	17.1	0.3	17.1	0.6
17.2	0.1	17.2	0.2	17.2	0.3	17.2	0.3	17.2	0.6
17.3	0.1	17.3	0.2	17.3	0.3	17.3	0.3	17.3	0.6
17.4	0.1	17.4	0.2	17.4	0.2	17.4	0.3	17.4	0.6
17.5	0.1	17.5	0.2	17.5	0.2	17.5	0.3	17.5	0.6

Inflow7 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.1	17.6	0.2	17.6	0.2	17.6	0.3	17.6	0.6
17.7	0.1	17.7	0.2	17.7	0.2	17.7	0.3	17.7	0.6
17.8	0.1	17.8	0.2	17.8	0.2	17.8	0.3	17.8	0.6
17.9	0.1	17.9	0.2	17.9	0.2	17.9	0.3	17.9	0.6
18.0	0.1	18.0	0.2	18.0	0.2	18.0	0.3	18.0	0.6
18.1	0.1	18.1	0.2	18.1	0.2	18.1	0.3	18.1	0.6
18.2	0.1	18.2	0.2	18.2	0.2	18.2	0.3	18.2	0.6
18.3	0.1	18.3	0.2	18.3	0.2	18.3	0.3	18.3	0.6
18.4	0.1	18.4	0.2	18.4	0.2	18.4	0.3	18.4	0.6
18.5	0.1	18.5	0.2	18.5	0.2	18.5	0.3	18.5	0.6
18.6	0.1	18.6	0.2	18.6	0.2	18.6	0.3	18.6	0.6
18.7	0.1	18.7	0.2	18.7	0.2	18.7	0.3	18.7	0.6
18.8	0.1	18.8	0.2	18.8	0.2	18.8	0.3	18.8	0.6
18.9	0.1	18.9	0.2	18.9	0.2	18.9	0.3	18.9	0.6

Inflow8 for 12hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.03
0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.03
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.03
0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.03
0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.03
0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.03
0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04
0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04
0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04
0.9	0.04	0.9	0.04	0.9	0.04	0.9	0.04	0.9	0.04
1.0	0.04	1.0	0.04	1.0	0.04	1.0	0.04	1.0	0.04
1.1	0.04	1.1	0.04	1.1	0.04	1.1	0.04	1.1	0.04
1.2	0.04	1.2	0.04	1.2	0.04	1.2	0.05	1.2	0.04
1.3	0.04	1.3	0.04	1.3	0.05	1.3	0.05	1.3	0.04
1.4	0.04	1.4	0.05	1.4	0.05	1.4	0.05	1.4	0.05
1.5	0.04	1.5	0.05	1.5	0.05	1.5	0.1	1.5	0.05
1.6	0.04	1.6	0.05	1.6	0.1	1.6	0.1	1.6	0.05
1.7	0.05	1.7	0.05	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.05	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.05	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.05	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.2
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.2
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.2
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.2
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.2
4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.2	4.4	0.2
4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.2	4.5	0.2
4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.2	4.6	0.2
4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.2	4.7	0.2
4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.2	4.8	0.3
4.9	0.1	4.9	0.2	4.9	0.2	4.9	0.2	4.9	0.3
5.0	0.1	5.0	0.2	5.0	0.2	5.0	0.2	5.0	0.3
5.1	0.1	5.1	0.2	5.1	0.2	5.1	0.2	5.1	0.3
5.2	0.1	5.2	0.2	5.2	0.2	5.2	0.2	5.2	0.3
5.3	0.1	5.3	0.2	5.3	0.2	5.3	0.3	5.3	0.3
5.4	0.1	5.4	0.2	5.4	0.2	5.4	0.3	5.4	0.4
5.5	0.1	5.5	0.2	5.5	0.2	5.5	0.3	5.5	0.4
5.6	0.2	5.6	0.2	5.6	0.3	5.6	0.3	5.6	0.4
5.7	0.2	5.7	0.2	5.7	0.3	5.7	0.3	5.7	0.5
5.8	0.2	5.8	0.2	5.8	0.3	5.8	0.3	5.8	0.5
5.9	0.2	5.9	0.2	5.9	0.3	5.9	0.4	5.9	0.5
6.0	0.2	6.0	0.2	6.0	0.3	6.0	0.4	6.0	0.6
6.1	0.2	6.1	0.3	6.1	0.4	6.1	0.4	6.1	0.6
6.2	0.2	6.2	0.3	6.2	0.4	6.2	0.5	6.2	0.7
6.3	0.2	6.3	0.3	6.3	0.4	6.3	0.5	6.3	0.8
6.4	0.2	6.4	0.3	6.4	0.4	6.4	0.5	6.4	0.8
6.5	0.2	6.5	0.3	6.5	0.5	6.5	0.6	6.5	0.9
6.6	0.3	6.6	0.4	6.6	0.5	6.6	0.6	6.6	1.0
6.7	0.3	6.7	0.4	6.7	0.5	6.7	0.7	6.7	1.1
6.8	0.3	6.8	0.4	6.8	0.6	6.8	0.7	6.8	1.2
6.9	0.3	6.9	0.4	6.9	0.6	6.9	0.8	6.9	1.3
7.0	0.3	7.0	0.4	7.0	0.6	7.0	0.8	7.0	1.4
7.1	0.3	7.1	0.5	7.1	0.7	7.1	0.9	7.1	1.5
7.2	0.4	7.2	0.5	7.2	0.7	7.2	0.9	7.2	1.6
7.3	0.4	7.3	0.5	7.3	0.7	7.3	1.0	7.3	1.7
7.4	0.4	7.4	0.5	7.4	0.8	7.4	1.0	7.4	1.8
7.5	0.4	7.5	0.5	7.5	0.8	7.5	1.1	7.5	1.9
7.6	0.4	7.6	0.6	7.6	0.8	7.6	1.1	7.6	2.0
7.7	0.4	7.7	0.6	7.7	0.9	7.7	1.2	7.7	2.1
7.8	0.4	7.8	0.6	7.8	0.9	7.8	1.2	7.8	2.2
7.9	0.4	7.9	0.6	7.9	0.9	7.9	1.2	7.9	2.2
8.0	0.4	8.0	0.6	8.0	0.9	8.0	1.3	8.0	2.3
8.1	0.5	8.1	0.6	8.1	1.0	8.1	1.3	8.1	2.4
8.2	0.5	8.2	0.6	8.2	1.0	8.2	1.3	8.2	2.4
8.3	0.5	8.3	0.6	8.3	1.0	8.3	1.3	8.3	2.4
8.4	0.5	8.4	0.6	8.4	1.0	8.4	1.3	8.4	2.5
8.5	0.5	8.5	0.6	8.5	1.0	8.5	1.3	8.5	2.5
8.6	0.5	8.6	0.6	8.6	1.0	8.6	1.3	8.6	2.5
8.7	0.5	8.7	0.6	8.7	1.0	8.7	1.3	8.7	2.5

Inflow8 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.5	8.8	0.6	8.8	1.0	8.8	1.3	8.8	2.5
8.9	0.5	8.9	0.6	8.9	1.0	8.9	1.3	8.9	2.5
9.0	0.4	9.0	0.6	9.0	1.0	9.0	1.3	9.0	2.5
9.1	0.4	9.1	0.6	9.1	1.0	9.1	1.3	9.1	2.5
9.2	0.4	9.2	0.6	9.2	1.0	9.2	1.3	9.2	2.5
9.3	0.4	9.3	0.6	9.3	1.0	9.3	1.3	9.3	2.5
9.4	0.4	9.4	0.6	9.4	0.9	9.4	1.3	9.4	2.5
9.5	0.4	9.5	0.6	9.5	0.9	9.5	1.3	9.5	2.5
9.6	0.4	9.6	0.6	9.6	0.9	9.6	1.3	9.6	2.5
9.7	0.4	9.7	0.6	9.7	0.9	9.7	1.3	9.7	2.4
9.8	0.4	9.8	0.6	9.8	0.9	9.8	1.2	9.8	2.4
9.9	0.4	9.9	0.6	9.9	0.9	9.9	1.2	9.9	2.4
10.0	0.4	10.0	0.6	10.0	0.9	10.0	1.2	10.0	2.4
10.1	0.4	10.1	0.5	10.1	0.9	10.1	1.2	10.1	2.3
10.2	0.4	10.2	0.5	10.2	0.9	10.2	1.2	10.2	2.3
10.3	0.4	10.3	0.5	10.3	0.8	10.3	1.2	10.3	2.3
10.4	0.4	10.4	0.5	10.4	0.8	10.4	1.2	10.4	2.3
10.5	0.4	10.5	0.5	10.5	0.8	10.5	1.1	10.5	2.2
10.6	0.4	10.6	0.5	10.6	0.8	10.6	1.1	10.6	2.2
10.7	0.4	10.7	0.5	10.7	0.8	10.7	1.1	10.7	2.2
10.8	0.3	10.8	0.5	10.8	0.8	10.8	1.1	10.8	2.1
10.9	0.3	10.9	0.5	10.9	0.8	10.9	1.1	10.9	2.1
11.0	0.3	11.0	0.5	11.0	0.8	11.0	1.1	11.0	2.1
11.1	0.3	11.1	0.5	11.1	0.7	11.1	1.0	11.1	2.0
11.2	0.3	11.2	0.5	11.2	0.7	11.2	1.0	11.2	2.0
11.3	0.3	11.3	0.4	11.3	0.7	11.3	1.0	11.3	2.0
11.4	0.3	11.4	0.4	11.4	0.7	11.4	1.0	11.4	1.9
11.5	0.3	11.5	0.4	11.5	0.7	11.5	1.0	11.5	1.9
11.6	0.3	11.6	0.4	11.6	0.7	11.6	0.9	11.6	1.9
11.7	0.3	11.7	0.4	11.7	0.7	11.7	0.9	11.7	1.8
11.8	0.3	11.8	0.4	11.8	0.6	11.8	0.9	11.8	1.8
11.9	0.3	11.9	0.4	11.9	0.6	11.9	0.9	11.9	1.8
12.0	0.3	12.0	0.4	12.0	0.6	12.0	0.9	12.0	1.7
12.1	0.3	12.1	0.4	12.1	0.6	12.1	0.8	12.1	1.7
12.2	0.3	12.2	0.4	12.2	0.6	12.2	0.8	12.2	1.6
12.3	0.3	12.3	0.4	12.3	0.6	12.3	0.8	12.3	1.6
12.4	0.2	12.4	0.4	12.4	0.6	12.4	0.8	12.4	1.6
12.5	0.2	12.5	0.3	12.5	0.5	12.5	0.8	12.5	1.5
12.6	0.2	12.6	0.3	12.6	0.5	12.6	0.7	12.6	1.5
12.7	0.2	12.7	0.3	12.7	0.5	12.7	0.7	12.7	1.4
12.8	0.2	12.8	0.3	12.8	0.5	12.8	0.7	12.8	1.4
12.9	0.2	12.9	0.3	12.9	0.5	12.9	0.7	12.9	1.4
13.0	0.2	13.0	0.3	13.0	0.5	13.0	0.7	13.0	1.3
13.1	0.2	13.1	0.3	13.1	0.5	13.1	0.7	13.1	1.3
13.2	0.2	13.2	0.3	13.2	0.5	13.2	0.6	13.2	1.3
13.3	0.2	13.3	0.3	13.3	0.4	13.3	0.6	13.3	1.2
13.4	0.2	13.4	0.3	13.4	0.4	13.4	0.6	13.4	1.2
13.5	0.2	13.5	0.3	13.5	0.4	13.5	0.6	13.5	1.2
13.6	0.2	13.6	0.3	13.6	0.4	13.6	0.6	13.6	1.1
13.7	0.2	13.7	0.3	13.7	0.4	13.7	0.6	13.7	1.1
13.8	0.2	13.8	0.3	13.8	0.4	13.8	0.6	13.8	1.1
13.9	0.2	13.9	0.2	13.9	0.4	13.9	0.5	13.9	1.1
14.0	0.2	14.0	0.2	14.0	0.4	14.0	0.5	14.0	1.0
14.1	0.2	14.1	0.2	14.1	0.4	14.1	0.5	14.1	1.0
14.2	0.2	14.2	0.2	14.2	0.4	14.2	0.5	14.2	1.0
14.3	0.2	14.3	0.2	14.3	0.3	14.3	0.5	14.3	0.9
14.4	0.2	14.4	0.2	14.4	0.3	14.4	0.5	14.4	0.9
14.5	0.2	14.5	0.2	14.5	0.3	14.5	0.5	14.5	0.9
14.6	0.2	14.6	0.2	14.6	0.3	14.6	0.4	14.6	0.9
14.7	0.1	14.7	0.2	14.7	0.3	14.7	0.4	14.7	0.8
14.8	0.1	14.8	0.2	14.8	0.3	14.8	0.4	14.8	0.8
14.9	0.1	14.9	0.2	14.9	0.3	14.9	0.4	14.9	0.8
15.0	0.1	15.0	0.2	15.0	0.3	15.0	0.4	15.0	0.8
15.1	0.1	15.1	0.2	15.1	0.3	15.1	0.4	15.1	0.8
15.2	0.1	15.2	0.2	15.2	0.3	15.2	0.4	15.2	0.7
15.3	0.1	15.3	0.2	15.3	0.3	15.3	0.4	15.3	0.7
15.4	0.1	15.4	0.2	15.4	0.3	15.4	0.4	15.4	0.7
15.5	0.1	15.5	0.2	15.5	0.3	15.5	0.4	15.5	0.7
15.6	0.1	15.6	0.2	15.6	0.3	15.6	0.4	15.6	0.7
15.7	0.1	15.7	0.2	15.7	0.3	15.7	0.4	15.7	0.7
15.8	0.1	15.8	0.2	15.8	0.3	15.8	0.4	15.8	0.7
15.9	0.1	15.9	0.2	15.9	0.3	15.9	0.3	15.9	0.7
16.0	0.1	16.0	0.2	16.0	0.3	16.0	0.3	16.0	0.6
16.1	0.1	16.1	0.2	16.1	0.3	16.1	0.3	16.1	0.6
16.2	0.1	16.2	0.2	16.2	0.2	16.2	0.3	16.2	0.6
16.3	0.1	16.3	0.2	16.3	0.2	16.3	0.3	16.3	0.6
16.4	0.1	16.4	0.2	16.4	0.2	16.4	0.3	16.4	0.6
16.5	0.1	16.5	0.2	16.5	0.2	16.5	0.3	16.5	0.6
16.6	0.1	16.6	0.2	16.6	0.2	16.6	0.3	16.6	0.6
16.7	0.1	16.7	0.2	16.7	0.2	16.7	0.3	16.7	0.6
16.8	0.1	16.8	0.2	16.8	0.2	16.8	0.3	16.8	0.6
16.9	0.1	16.9	0.2	16.9	0.2	16.9	0.3	16.9	0.6
17.0	0.1	17.0	0.2	17.0	0.2	17.0	0.3	17.0	0.6
17.1	0.1	17.1	0.1	17.1	0.2	17.1	0.3	17.1	0.6
17.2	0.1	17.2	0.1	17.2	0.2	17.2	0.3	17.2	0.6
17.3	0.1	17.3	0.1	17.3	0.2	17.3	0.3	17.3	0.5
17.4	0.1	17.4	0.1	17.4	0.2	17.4	0.3	17.4	0.5
17.5	0.1	17.5	0.1	17.5	0.2	17.5	0.3	17.5	0.5

Inflow8 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.1	17.6	0.1	17.6	0.2	17.6	0.3	17.6	0.5
17.7	0.1	17.7	0.1	17.7	0.2	17.7	0.3	17.7	0.5
17.8	0.1	17.8	0.1	17.8	0.2	17.8	0.3	17.8	0.5
17.9	0.1	17.9	0.1	17.9	0.2	17.9	0.3	17.9	0.5
18.0	0.1	18.0	0.1	18.0	0.2	18.0	0.3	18.0	0.5
18.1	0.1	18.1	0.1	18.1	0.2	18.1	0.3	18.1	0.5
18.2	0.1	18.2	0.1	18.2	0.2	18.2	0.3	18.2	0.5
18.3	0.1	18.3	0.1	18.3	0.2	18.3	0.3	18.3	0.5
18.4	0.1	18.4	0.1	18.4	0.2	18.4	0.3	18.4	0.5
18.5	0.1	18.5	0.1	18.5	0.2	18.5	0.3	18.5	0.5
18.6	0.1	18.6	0.1	18.6	0.2	18.6	0.3	18.6	0.5
18.7	0.1	18.7	0.1	18.7	0.2	18.7	0.3	18.7	0.5
18.8	0.1	18.8	0.1	18.8	0.2	18.8	0.3	18.8	0.5
18.9	0.1	18.9	0.1	18.9	0.2	18.9	0.3	18.9	0.5

Inflow9 for 12hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.7	0.0	0.8	0.0	0.8	0.0	0.7	0.0	0.5
0.1	0.7	0.1	0.8	0.1	0.8	0.1	0.7	0.1	0.5
0.2	0.7	0.2	0.8	0.2	0.8	0.2	0.7	0.2	0.5
0.3	0.7	0.3	0.8	0.3	0.8	0.3	0.7	0.3	0.5
0.4	0.7	0.4	0.8	0.4	0.8	0.4	0.7	0.4	0.5
0.5	0.7	0.5	0.8	0.5	0.8	0.5	0.7	0.5	0.5
0.6	0.7	0.6	0.8	0.6	0.8	0.6	0.7	0.6	0.5
0.7	0.7	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.5
0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.7	0.8	0.5
0.9	0.7	0.9	0.8	0.9	0.8	0.9	0.7	0.9	0.5
1.0	0.7	1.0	0.8	1.0	0.8	1.0	0.7	1.0	0.5
1.1	0.7	1.1	0.8	1.1	0.8	1.1	0.7	1.1	0.5
1.2	0.7	1.2	0.8	1.2	0.8	1.2	0.7	1.2	0.5
1.3	0.7	1.3	0.8	1.3	0.8	1.3	0.7	1.3	0.5
1.4	0.7	1.4	0.8	1.4	0.8	1.4	0.7	1.4	0.5
1.5	0.7	1.5	0.8	1.5	0.8	1.5	0.7	1.5	0.5
1.6	0.8	1.6	0.8	1.6	0.8	1.6	0.7	1.6	0.5
1.7	0.8	1.7	0.8	1.7	0.8	1.7	0.7	1.7	0.5
1.8	0.8	1.8	0.8	1.8	0.8	1.8	0.7	1.8	0.5
1.9	0.8	1.9	0.8	1.9	0.8	1.9	0.8	1.9	0.5
2.0	0.8	2.0	0.8	2.0	0.8	2.0	0.8	2.0	0.5
2.1	0.8	2.1	0.8	2.1	0.8	2.1	0.8	2.1	0.5
2.2	0.8	2.2	0.8	2.2	0.8	2.2	0.8	2.2	0.5
2.3	0.8	2.3	0.8	2.3	0.8	2.3	0.8	2.3	0.6
2.4	0.8	2.4	0.8	2.4	0.8	2.4	0.8	2.4	0.6
2.5	0.8	2.5	0.9	2.5	0.9	2.5	0.8	2.5	0.6
2.6	0.8	2.6	0.9	2.6	0.9	2.6	0.8	2.6	0.6
2.7	0.8	2.7	0.9	2.7	0.9	2.7	0.8	2.7	0.6
2.8	0.8	2.8	0.9	2.8	0.9	2.8	0.8	2.8	0.6
2.9	0.8	2.9	0.9	2.9	0.9	2.9	0.8	2.9	0.6
3.0	0.8	3.0	0.9	3.0	0.9	3.0	0.9	3.0	0.6
3.1	0.8	3.1	0.9	3.1	0.9	3.1	0.9	3.1	0.6
3.2	0.8	3.2	0.9	3.2	0.9	3.2	0.9	3.2	0.7
3.3	0.8	3.3	0.9	3.3	1.0	3.3	0.9	3.3	0.7
3.4	0.8	3.4	1.0	3.4	1.0	3.4	0.9	3.4	0.7
3.5	0.9	3.5	1.0	3.5	1.0	3.5	0.9	3.5	0.7
3.6	0.9	3.6	1.0	3.6	1.0	3.6	1.0	3.6	0.7
3.7	0.9	3.7	1.0	3.7	1.0	3.7	1.0	3.7	0.7
3.8	0.9	3.8	1.0	3.8	1.1	3.8	1.0	3.8	0.8
3.9	0.9	3.9	1.0	3.9	1.1	3.9	1.0	3.9	0.8
4.0	0.9	4.0	1.1	4.0	1.1	4.0	1.1	4.0	0.8
4.1	0.9	4.1	1.1	4.1	1.1	4.1	1.1	4.1	0.9
4.2	0.9	4.2	1.1	4.2	1.2	4.2	1.1	4.2	0.9
4.3	1.0	4.3	1.1	4.3	1.2	4.3	1.2	4.3	0.9
4.4	1.0	4.4	1.1	4.4	1.2	4.4	1.2	4.4	1.0
4.5	1.0	4.5	1.2	4.5	1.3	4.5	1.2	4.5	1.0
4.6	1.0	4.6	1.2	4.6	1.3	4.6	1.3	4.6	1.0
4.7	1.0	4.7	1.2	4.7	1.3	4.7	1.3	4.7	1.1
4.8	1.1	4.8	1.3	4.8	1.4	4.8	1.4	4.8	1.1
4.9	1.1	4.9	1.3	4.9	1.4	4.9	1.4	4.9	1.2
5.0	1.1	5.0	1.3	5.0	1.5	5.0	1.5	5.0	1.2
5.1	1.1	5.1	1.4	5.1	1.5	5.1	1.5	5.1	1.3
5.2	1.2	5.2	1.4	5.2	1.6	5.2	1.6	5.2	1.4
5.3	1.2	5.3	1.4	5.3	1.6	5.3	1.6	5.3	1.4
5.4	1.2	5.4	1.5	5.4	1.7	5.4	1.7	5.4	1.5
5.5	1.3	5.5	1.5	5.5	1.7	5.5	1.8	5.5	1.6
5.6	1.3	5.6	1.6	5.6	1.8	5.6	1.8	5.6	1.7
5.7	1.3	5.7	1.6	5.7	1.9	5.7	1.9	5.7	1.8
5.8	1.4	5.8	1.7	5.8	1.9	5.8	2.0	5.8	1.9
5.9	1.4	5.9	1.7	5.9	2.0	5.9	2.1	5.9	2.0
6.0	1.4	6.0	1.8	6.0	2.1	6.0	2.2	6.0	2.2
6.1	1.5	6.1	1.9	6.1	2.2	6.1	2.3	6.1	2.3
6.2	1.5	6.2	2.0	6.2	2.3	6.2	2.5	6.2	2.5
6.3	1.6	6.3	2.0	6.3	2.5	6.3	2.6	6.3	2.7
6.4	1.7	6.4	2.1	6.4	2.6	6.4	2.8	6.4	3.0
6.5	1.7	6.5	2.2	6.5	2.7	6.5	2.9	6.5	3.2
6.6	1.8	6.6	2.3	6.6	2.9	6.6	3.1	6.6	3.4
6.7	1.9	6.7	2.4	6.7	3.0	6.7	3.3	6.7	3.7
6.8	1.9	6.8	2.5	6.8	3.2	6.8	3.5	6.8	4.0
6.9	2.0	6.9	2.6	6.9	3.3	6.9	3.7	6.9	4.3
7.0	2.1	7.0	2.7	7.0	3.5	7.0	3.9	7.0	4.6
7.1	2.1	7.1	2.8	7.1	3.7	7.1	4.1	7.1	4.9
7.2	2.2	7.2	3.0	7.2	3.8	7.2	4.3	7.2	5.2
7.3	2.3	7.3	3.1	7.3	4.0	7.3	4.6	7.3	5.5
7.4	2.4	7.4	3.2	7.4	4.2	7.4	4.8	7.4	5.9
7.5	2.5	7.5	3.3	7.5	4.4	7.5	5.0	7.5	6.2
7.6	2.5	7.6	3.4	7.6	4.6	7.6	5.3	7.6	6.6
7.7	2.6	7.7	3.6	7.7	4.7	7.7	5.5	7.7	6.9
7.8	2.7	7.8	3.7	7.8	4.9	7.8	5.7	7.8	7.3
7.9	2.8	7.9	3.8	7.9	5.1	7.9	6.0	7.9	7.7
8.0	2.9	8.0	3.9	8.0	5.3	8.0	6.3	8.0	8.1
8.1	3.0	8.1	4.1	8.1	5.5	8.1	6.5	8.1	8.4
8.2	3.0	8.2	4.2	8.2	5.7	8.2	6.8	8.2	8.8
8.3	3.1	8.3	4.3	8.3	5.9	8.3	7.0	8.3	9.2
8.4	3.2	8.4	4.4	8.4	6.1	8.4	7.3	8.4	9.7
8.5	3.3	8.5	4.6	8.5	6.3	8.5	7.6	8.5	10.1
8.6	3.4	8.6	4.7	8.6	6.5	8.6	7.8	8.6	10.5
8.7	3.5	8.7	4.8	8.7	6.8	8.7	8.1	8.7	10.9

Inflow9 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	3.6	8.8	5.0	8.8	7.0	8.8	8.4	8.8	11.3
8.9	3.6	8.9	5.1	8.9	7.2	8.9	8.7	8.9	11.8
9.0	3.7	9.0	5.2	9.0	7.4	9.0	8.9	9.0	12.2
9.1	3.8	9.1	5.4	9.1	7.6	9.1	9.2	9.1	12.6
9.2	3.9	9.2	5.5	9.2	7.8	9.2	9.5	9.2	13.1
9.3	4.0	9.3	5.6	9.3	8.0	9.3	9.7	9.3	13.5
9.4	4.1	9.4	5.7	9.4	8.2	9.4	10.0	9.4	13.9
9.5	4.2	9.5	5.9	9.5	8.4	9.5	10.3	9.5	14.4
9.6	4.2	9.6	6.0	9.6	8.6	9.6	10.6	9.6	14.8
9.7	4.3	9.7	6.1	9.7	8.8	9.7	10.8	9.7	15.2
9.8	4.4	9.8	6.2	9.8	9.0	9.8	11.1	9.8	15.7
9.9	4.5	9.9	6.4	9.9	9.2	9.9	11.4	9.9	16.1
10.0	4.5	10.0	6.5	10.0	9.4	10.0	11.6	10.0	16.5
10.1	4.6	10.1	6.6	10.1	9.6	10.1	11.9	10.1	16.9
10.2	4.7	10.2	6.7	10.2	9.8	10.2	12.1	10.2	17.3
10.3	4.8	10.3	6.8	10.3	10.0	10.3	12.4	10.3	17.7
10.4	4.8	10.4	6.9	10.4	10.1	10.4	12.6	10.4	18.1
10.5	4.9	10.5	7.0	10.5	10.3	10.5	12.9	10.5	18.5
10.6	4.9	10.6	7.1	10.6	10.5	10.6	13.1	10.6	18.9
10.7	5.0	10.7	7.2	10.7	10.6	10.7	13.3	10.7	19.2
10.8	5.0	10.8	7.2	10.8	10.7	10.8	13.5	10.8	19.6
10.9	5.1	10.9	7.3	10.9	10.8	10.9	13.6	10.9	19.8
11.0	5.1	11.0	7.4	11.0	10.9	11.0	13.8	11.0	20.1
11.1	5.1	11.1	7.4	11.1	11.0	11.1	13.9	11.1	20.3
11.2	5.2	11.2	7.4	11.2	11.1	11.2	14.0	11.2	20.6
11.3	5.2	11.3	7.5	11.3	11.2	11.3	14.1	11.3	20.7
11.4	5.2	11.4	7.5	11.4	11.2	11.4	14.2	11.4	20.9
11.5	5.2	11.5	7.5	11.5	11.3	11.5	14.3	11.5	21.1
11.6	5.2	11.6	7.6	11.6	11.3	11.6	14.4	11.6	21.2
11.7	5.2	11.7	7.6	11.7	11.4	11.7	14.4	11.7	21.3
11.8	5.2	11.8	7.6	11.8	11.4	11.8	14.5	11.8	21.5
11.9	5.2	11.9	7.6	11.9	11.4	11.9	14.5	11.9	21.5
12.0	5.2	12.0	7.6	12.0	11.4	12.0	14.5	12.0	21.6
12.1	5.2	12.1	7.6	12.1	11.4	12.1	14.6	12.1	21.7
12.2	5.2	12.2	7.6	12.2	11.5	12.2	14.6	12.2	21.8
12.3	5.2	12.3	7.6	12.3	11.5	12.3	14.6	12.3	21.8
12.4	5.2	12.4	7.6	12.4	11.4	12.4	14.6	12.4	21.8
12.5	5.2	12.5	7.5	12.5	11.4	12.5	14.6	12.5	21.8
12.6	5.2	12.6	7.5	12.6	11.4	12.6	14.6	12.6	21.8
12.7	5.2	12.7	7.5	12.7	11.4	12.7	14.6	12.7	21.8
12.8	5.2	12.8	7.5	12.8	11.4	12.8	14.5	12.8	21.8
12.9	5.1	12.9	7.4	12.9	11.3	12.9	14.5	12.9	21.8
13.0	5.1	13.0	7.4	13.0	11.3	13.0	14.5	13.0	21.7
13.1	5.1	13.1	7.4	13.1	11.3	13.1	14.4	13.1	21.7
13.2	5.1	13.2	7.4	13.2	11.2	13.2	14.4	13.2	21.6
13.3	5.0	13.3	7.3	13.3	11.2	13.3	14.3	13.3	21.6
13.4	5.0	13.4	7.3	13.4	11.1	13.4	14.2	13.4	21.5
13.5	5.0	13.5	7.2	13.5	11.0	13.5	14.2	13.5	21.4
13.6	5.0	13.6	7.2	13.6	11.0	13.6	14.1	13.6	21.3
13.7	4.9	13.7	7.1	13.7	10.9	13.7	14.0	13.7	21.2
13.8	4.9	13.8	7.1	13.8	10.9	13.8	13.9	13.8	21.1
13.9	4.9	13.9	7.1	13.9	10.8	13.9	13.9	13.9	21.0
14.0	4.8	14.0	7.0	14.0	10.7	14.0	13.8	14.0	20.8
14.1	4.8	14.1	7.0	14.1	10.6	14.1	13.7	14.1	20.7
14.2	4.8	14.2	6.9	14.2	10.6	14.2	13.6	14.2	20.6
14.3	4.7	14.3	6.8	14.3	10.5	14.3	13.5	14.3	20.4
14.4	4.7	14.4	6.8	14.4	10.4	14.4	13.4	14.4	20.3
14.5	4.6	14.5	6.7	14.5	10.3	14.5	13.3	14.5	20.1
14.6	4.6	14.6	6.7	14.6	10.2	14.6	13.2	14.6	20.0
14.7	4.6	14.7	6.6	14.7	10.1	14.7	13.0	14.7	19.8
14.8	4.5	14.8	6.6	14.8	10.0	14.8	12.9	14.8	19.6
14.9	4.5	14.9	6.5	14.9	10.0	14.9	12.8	14.9	19.4
15.0	4.4	15.0	6.4	15.0	9.9	15.0	12.7	15.0	19.3
15.1	4.4	15.1	6.4	15.1	9.8	15.1	12.6	15.1	19.1
15.2	4.4	15.2	6.3	15.2	9.7	15.2	12.5	15.2	18.9
15.3	4.3	15.3	6.3	15.3	9.6	15.3	12.3	15.3	18.7
15.4	4.3	15.4	6.2	15.4	9.5	15.4	12.2	15.4	18.5
15.5	4.2	15.5	6.1	15.5	9.4	15.5	12.1	15.5	18.4
15.6	4.2	15.6	6.1	15.6	9.3	15.6	12.0	15.6	18.2
15.7	4.2	15.7	6.0	15.7	9.2	15.7	11.9	15.7	18.0
15.8	4.1	15.8	6.0	15.8	9.1	15.8	11.7	15.8	17.8
15.9	4.1	15.9	5.9	15.9	9.0	15.9	11.6	15.9	17.6
16.0	4.1	16.0	5.9	16.0	9.0	16.0	11.5	16.0	17.5
16.1	4.0	16.1	5.8	16.1	8.9	16.1	11.4	16.1	17.3
16.2	4.0	16.2	5.7	16.2	8.8	16.2	11.3	16.2	17.1
16.3	3.9	16.3	5.7	16.3	8.7	16.3	11.2	16.3	16.9
16.4	3.9	16.4	5.6	16.4	8.6	16.4	11.1	16.4	16.8
16.5	3.9	16.5	5.6	16.5	8.5	16.5	10.9	16.5	16.6
16.6	3.8	16.6	5.5	16.6	8.4	16.6	10.8	16.6	16.4
16.7	3.8	16.7	5.5	16.7	8.3	16.7	10.7	16.7	16.2
16.8	3.8	16.8	5.4	16.8	8.3	16.8	10.6	16.8	16.1
16.9	3.7	16.9	5.4	16.9	8.2	16.9	10.5	16.9	15.9
17.0	3.7	17.0	5.3	17.0	8.1	17.0	10.4	17.0	15.7
17.1	3.6	17.1	5.2	17.1	8.0	17.1	10.3	17.1	15.5
17.2	3.6	17.2	5.2	17.2	7.9	17.2	10.2	17.2	15.4
17.3	3.6	17.3	5.1	17.3	7.8	17.3	10.0	17.3	15.2
17.4	3.5	17.4	5.1	17.4	7.7	17.4	9.9	17.4	15.0
17.5	3.5	17.5	5.0	17.5	7.7	17.5	9.8	17.5	14.9

Inflow9 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	3.5	17.6	5.0	17.6	7.6	17.6	9.7	17.6	14.7
17.7	3.4	17.7	4.9	17.7	7.5	17.7	9.6	17.7	14.5
17.8	3.4	17.8	4.9	17.8	7.4	17.8	9.5	17.8	14.4
17.9	3.4	17.9	4.8	17.9	7.3	17.9	9.4	17.9	14.2
18.0	3.3	18.0	4.8	18.0	7.3	18.0	9.3	18.0	14.0
18.1	3.3	18.1	4.7	18.1	7.2	18.1	9.2	18.1	13.9
18.2	3.3	18.2	4.7	18.2	7.1	18.2	9.1	18.2	13.7
18.3	3.2	18.3	4.6	18.3	7.0	18.3	9.0	18.3	13.6
18.4	3.2	18.4	4.6	18.4	6.9	18.4	8.9	18.4	13.4
18.5	3.2	18.5	4.5	18.5	6.9	18.5	8.8	18.5	13.3
18.6	3.1	18.6	4.5	18.6	6.8	18.6	8.7	18.6	13.1
18.7	3.1	18.7	4.4	18.7	6.7	18.7	8.6	18.7	13.0
18.8	3.1	18.8	4.4	18.8	6.6	18.8	8.5	18.8	12.8
18.9	3.0	18.9	4.3	18.9	6.6	18.9	8.4	18.9	12.7
19.0	3.0	19.0	4.3	19.0	6.5	19.0	8.3	19.0	12.5
19.1	3.0	19.1	4.2	19.1	6.4	19.1	8.2	19.1	12.4
19.2	2.9	19.2	4.2	19.2	6.4	19.2	8.1	19.2	12.2
19.3	2.9	19.3	4.2	19.3	6.3	19.3	8.0	19.3	12.1
19.4	2.9	19.4	4.1	19.4	6.2	19.4	7.9	19.4	11.9
19.5	2.8	19.5	4.1	19.5	6.1	19.5	7.8	19.5	11.8
19.6	2.8	19.6	4.0	19.6	6.1	19.6	7.8	19.6	11.7
19.7	2.8	19.7	4.0	19.7	6.0	19.7	7.7	19.7	11.5
19.8	2.8	19.8	3.9	19.8	5.9	19.8	7.6	19.8	11.4
19.9	2.7	19.9	3.9	19.9	5.9	19.9	7.5	19.9	11.2
20.0	2.7	20.0	3.8	20.0	5.8	20.0	7.4	20.0	11.1
20.1	2.7	20.1	3.8	20.1	5.7	20.1	7.3	20.1	11.0
20.2	2.6	20.2	3.7	20.2	5.6	20.2	7.2	20.2	10.8
20.3	2.6	20.3	3.7	20.3	5.6	20.3	7.1	20.3	10.7
20.4	2.6	20.4	3.7	20.4	5.5	20.4	7.0	20.4	10.5
20.5	2.6	20.5	3.6	20.5	5.4	20.5	6.9	20.5	10.4
20.6	2.5	20.6	3.6	20.6	5.4	20.6	6.9	20.6	10.3
20.7	2.5	20.7	3.5	20.7	5.3	20.7	6.8	20.7	10.1
20.8	2.5	20.8	3.5	20.8	5.2	20.8	6.7	20.8	10.0
20.9	2.4	20.9	3.4	20.9	5.2	20.9	6.6	20.9	9.9
21.0	2.4	21.0	3.4	21.0	5.1	21.0	6.5	21.0	9.7
21.1	2.4	21.1	3.4	21.1	5.0	21.1	6.4	21.1	9.6
21.2	2.4	21.2	3.3	21.2	5.0	21.2	6.3	21.2	9.5
21.3	2.3	21.3	3.3	21.3	4.9	21.3	6.2	21.3	9.3
21.4	2.3	21.4	3.2	21.4	4.8	21.4	6.2	21.4	9.2
21.5	2.3	21.5	3.2	21.5	4.8	21.5	6.1	21.5	9.1
21.6	2.2	21.6	3.2	21.6	4.7	21.6	6.0	21.6	9.0
21.7	2.2	21.7	3.1	21.7	4.7	21.7	5.9	21.7	8.8
21.8	2.2	21.8	3.1	21.8	4.6	21.8	5.8	21.8	8.7
21.9	2.2	21.9	3.0	21.9	4.5	21.9	5.8	21.9	8.6
22.0	2.1	22.0	3.0	22.0	4.5	22.0	5.7	22.0	8.5
22.1	2.1	22.1	3.0	22.1	4.4	22.1	5.6	22.1	8.3
22.2	2.1	22.2	2.9	22.2	4.4	22.2	5.5	22.2	8.2
22.3	2.1	22.3	2.9	22.3	4.3	22.3	5.4	22.3	8.1
22.4	2.0	22.4	2.9	22.4	4.2	22.4	5.4	22.4	8.0
22.5	2.0	22.5	2.8	22.5	4.2	22.5	5.3	22.5	7.8
22.6	2.0	22.6	2.8	22.6	4.1	22.6	5.2	22.6	7.7
22.7	2.0	22.7	2.8	22.7	4.1	22.7	5.1	22.7	7.6
22.8	2.0	22.8	2.7	22.8	4.0	22.8	5.1	22.8	7.5
22.9	1.9	22.9	2.7	22.9	4.0	22.9	5.0	22.9	7.4
23.0	1.9	23.0	2.7	23.0	3.9	23.0	4.9	23.0	7.3
23.1	1.9	23.1	2.6	23.1	3.9	23.1	4.9	23.1	7.2
23.2	1.9	23.2	2.6	23.2	3.8	23.2	4.8	23.2	7.1
23.3	1.9	23.3	2.6	23.3	3.8	23.3	4.8	23.3	7.0
23.4	1.8	23.4	2.6	23.4	3.7	23.4	4.7	23.4	6.9
23.5	1.8	23.5	2.5	23.5	3.7	23.5	4.6	23.5	6.8
23.6	1.8	23.6	2.5	23.6	3.7	23.6	4.6	23.6	6.7
23.7	1.8	23.7	2.5	23.7	3.6	23.7	4.6	23.7	6.7
23.8	1.8	23.8	2.5	23.8	3.6	23.8	4.5	23.8	6.6
23.9	1.8	23.9	2.4	23.9	3.6	23.9	4.5	23.9	6.5
24.0	1.8	24.0	2.4	24.0	3.5	24.0	4.4	24.0	6.4
24.1	1.7	24.1	2.4	24.1	3.5	24.1	4.4	24.1	6.4
24.2	1.7	24.2	2.4	24.2	3.5	24.2	4.3	24.2	6.3
24.3	1.7	24.3	2.4	24.3	3.4	24.3	4.3	24.3	6.3
24.4	1.7	24.4	2.4	24.4	3.4	24.4	4.3	24.4	6.2
24.5	1.7	24.5	2.3	24.5	3.4	24.5	4.2	24.5	6.1
24.6	1.7	24.6	2.3	24.6	3.4	24.6	4.2	24.6	6.1
24.7	1.7	24.7	2.3	24.7	3.3	24.7	4.2	24.7	6.0
24.8	1.7	24.8	2.3	24.8	3.3	24.8	4.1	24.8	6.0
24.9	1.7	24.9	2.3	24.9	3.3	24.9	4.1	24.9	5.9
25.0	1.7	25.0	2.3	25.0	3.3	25.0	4.1	25.0	5.9
25.1	1.6	25.1	2.3	25.1	3.3	25.1	4.0	25.1	5.8
25.2	1.6	25.2	2.2	25.2	3.2	25.2	4.0	25.2	5.8
25.3	1.6	25.3	2.2	25.3	3.2	25.3	4.0	25.3	5.8
25.4	1.6	25.4	2.2	25.4	3.2	25.4	4.0	25.4	5.7
25.5	1.6	25.5	2.2	25.5	3.2	25.5	3.9	25.5	5.7
25.6	1.6	25.6	2.2	25.6	3.2	25.6	3.9	25.6	5.6
25.7	1.6	25.7	2.2	25.7	3.1	25.7	3.9	25.7	5.6
25.8	1.6	25.8	2.2	25.8	3.1	25.8	3.9	25.8	5.6
25.9	1.6	25.9	2.2	25.9	3.1	25.9	3.9	25.9	5.5
26.0	1.6	26.0	2.2	26.0	3.1	26.0	3.8	26.0	5.5
26.1	1.6	26.1	2.2	26.1	3.1	26.1	3.8	26.1	5.5
26.2	1.6	26.2	2.1	26.2	3.1	26.2	3.8	26.2	5.4
26.3	1.6	26.3	2.1	26.3	3.1	26.3	3.8	26.3	5.4

Inflow9 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	1.6	26.4	2.1	26.4	3.0	26.4	3.8	26.4	5.4
26.5	1.5	26.5	2.1	26.5	3.0	26.5	3.7	26.5	5.4
26.6	1.5	26.6	2.1	26.6	3.0	26.6	3.7	26.6	5.3
26.7	1.5	26.7	2.1	26.7	3.0	26.7	3.7	26.7	5.3
26.8	1.5	26.8	2.1	26.8	3.0	26.8	3.7	26.8	5.3
26.9	1.5	26.9	2.1	26.9	3.0	26.9	3.7	26.9	5.3
27.0	1.5	27.0	2.1	27.0	3.0	27.0	3.7	27.0	5.2
27.1	1.5	27.1	2.1	27.1	3.0	27.1	3.7	27.1	5.2
27.2	1.5	27.2	2.1	27.2	2.9	27.2	3.6	27.2	5.2
27.3	1.5	27.3	2.1	27.3	2.9	27.3	3.6	27.3	5.2
27.4	1.5	27.4	2.1	27.4	2.9	27.4	3.6	27.4	5.2
27.5	1.5	27.5	2.0	27.5	2.9	27.5	3.6	27.5	5.1
27.6	1.5	27.6	2.0	27.6	2.9	27.6	3.6	27.6	5.1
27.7	1.5	27.7	2.0	27.7	2.9	27.7	3.6	27.7	5.1
27.8	1.5	27.8	2.0	27.8	2.9	27.8	3.6	27.8	5.1
27.9	1.5	27.9	2.0	27.9	2.9	27.9	3.6	27.9	5.1
28.0	1.5	28.0	2.0	28.0	2.9	28.0	3.6	28.0	5.1
28.1	1.5	28.1	2.0	28.1	2.9	28.1	3.5	28.1	5.0
28.2	1.5	28.2	2.0	28.2	2.9	28.2	3.5	28.2	5.0
28.3	1.5	28.3	2.0	28.3	2.9	28.3	3.5	28.3	5.0
28.4	1.5	28.4	2.0	28.4	2.9	28.4	3.5	28.4	5.0
28.5	1.5	28.5	2.0	28.5	2.8	28.5	3.5	28.5	5.0
28.6	1.5	28.6	2.0	28.6	2.8	28.6	3.5	28.6	5.0
28.7	1.5	28.7	2.0	28.7	2.8	28.7	3.5	28.7	5.0
28.8	1.5	28.8	2.0	28.8	2.8	28.8	3.5	28.8	5.0
28.9	1.5	28.9	2.0	28.9	2.8	28.9	3.5	28.9	4.9
29.0	1.5	29.0	2.0	29.0	2.8	29.0	3.5	29.0	4.9
29.1	1.4	29.1	2.0	29.1	2.8	29.1	3.5	29.1	4.9

Inflow10 for 12hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.2
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.2
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.2
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.2
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.2	1.9	0.2
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.2	2.0	0.2
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.2	2.1	0.2
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.2
2.3	0.1	2.3	0.1	2.3	0.2	2.3	0.2	2.3	0.2
2.4	0.1	2.4	0.1	2.4	0.2	2.4	0.2	2.4	0.3
2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.2	2.5	0.3
2.6	0.1	2.6	0.1	2.6	0.2	2.6	0.2	2.6	0.3
2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.2	2.7	0.3
2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.2	2.8	0.3
2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.2	2.9	0.3
3.0	0.1	3.0	0.1	3.0	0.2	3.0	0.2	3.0	0.3
3.1	0.1	3.1	0.1	3.1	0.2	3.1	0.3	3.1	0.4
3.2	0.1	3.2	0.2	3.2	0.2	3.2	0.3	3.2	0.4
3.3	0.1	3.3	0.2	3.3	0.2	3.3	0.3	3.3	0.4
3.4	0.1	3.4	0.2	3.4	0.2	3.4	0.3	3.4	0.4
3.5	0.1	3.5	0.2	3.5	0.2	3.5	0.3	3.5	0.4
3.6	0.1	3.6	0.2	3.6	0.2	3.6	0.3	3.6	0.4
3.7	0.1	3.7	0.2	3.7	0.3	3.7	0.3	3.7	0.5
3.8	0.1	3.8	0.2	3.8	0.3	3.8	0.3	3.8	0.5
3.9	0.2	3.9	0.2	3.9	0.3	3.9	0.3	3.9	0.5
4.0	0.2	4.0	0.2	4.0	0.3	4.0	0.4	4.0	0.5
4.1	0.2	4.1	0.2	4.1	0.3	4.1	0.4	4.1	0.6
4.2	0.2	4.2	0.2	4.2	0.3	4.2	0.4	4.2	0.6
4.3	0.2	4.3	0.2	4.3	0.3	4.3	0.4	4.3	0.6
4.4	0.2	4.4	0.2	4.4	0.3	4.4	0.4	4.4	0.7
4.5	0.2	4.5	0.2	4.5	0.4	4.5	0.5	4.5	0.7
4.6	0.2	4.6	0.3	4.6	0.4	4.6	0.5	4.6	0.7
4.7	0.2	4.7	0.3	4.7	0.4	4.7	0.5	4.7	0.8
4.8	0.2	4.8	0.3	4.8	0.4	4.8	0.5	4.8	0.8
4.9	0.2	4.9	0.3	4.9	0.4	4.9	0.5	4.9	0.8
5.0	0.2	5.0	0.3	5.0	0.4	5.0	0.6	5.0	0.9
5.1	0.2	5.1	0.3	5.1	0.5	5.1	0.6	5.1	0.9
5.2	0.2	5.2	0.3	5.2	0.5	5.2	0.6	5.2	1.0
5.3	0.3	5.3	0.3	5.3	0.5	5.3	0.7	5.3	1.0
5.4	0.3	5.4	0.4	5.4	0.5	5.4	0.7	5.4	1.1
5.5	0.3	5.5	0.4	5.5	0.6	5.5	0.7	5.5	1.2
5.6	0.3	5.6	0.4	5.6	0.6	5.6	0.8	5.6	1.2
5.7	0.3	5.7	0.4	5.7	0.6	5.7	0.8	5.7	1.3
5.8	0.3	5.8	0.4	5.8	0.6	5.8	0.8	5.8	1.4
5.9	0.3	5.9	0.4	5.9	0.7	5.9	0.9	5.9	1.4
6.0	0.3	6.0	0.5	6.0	0.7	6.0	0.9	6.0	1.5
6.1	0.4	6.1	0.5	6.1	0.7	6.1	1.0	6.1	1.6
6.2	0.4	6.2	0.5	6.2	0.8	6.2	1.0	6.2	1.7
6.3	0.4	6.3	0.5	6.3	0.8	6.3	1.1	6.3	1.8
6.4	0.4	6.4	0.5	6.4	0.8	6.4	1.1	6.4	1.9
6.5	0.4	6.5	0.6	6.5	0.9	6.5	1.2	6.5	2.0
6.6	0.4	6.6	0.6	6.6	0.9	6.6	1.2	6.6	2.1
6.7	0.4	6.7	0.6	6.7	0.9	6.7	1.3	6.7	2.2
6.8	0.4	6.8	0.6	6.8	1.0	6.8	1.3	6.8	2.3
6.9	0.5	6.9	0.6	6.9	1.0	6.9	1.3	6.9	2.3
7.0	0.5	7.0	0.6	7.0	1.0	7.0	1.4	7.0	2.4
7.1	0.5	7.1	0.6	7.1	1.0	7.1	1.4	7.1	2.5
7.2	0.5	7.2	0.7	7.2	1.1	7.2	1.4	7.2	2.5
7.3	0.5	7.3	0.7	7.3	1.1	7.3	1.5	7.3	2.6
7.4	0.5	7.4	0.7	7.4	1.1	7.4	1.5	7.4	2.6
7.5	0.5	7.5	0.7	7.5	1.1	7.5	1.5	7.5	2.7
7.6	0.5	7.6	0.7	7.6	1.1	7.6	1.5	7.6	2.7
7.7	0.5	7.7	0.7	7.7	1.1	7.7	1.5	7.7	2.7
7.8	0.5	7.8	0.7	7.8	1.1	7.8	1.5	7.8	2.7
7.9	0.5	7.9	0.7	7.9	1.1	7.9	1.5	7.9	2.7
8.0	0.5	8.0	0.7	8.0	1.1	8.0	1.5	8.0	2.7
8.1	0.5	8.1	0.7	8.1	1.1	8.1	1.5	8.1	2.7
8.2	0.5	8.2	0.6	8.2	1.1	8.2	1.5	8.2	2.7
8.3	0.5	8.3	0.6	8.3	1.0	8.3	1.4	8.3	2.7
8.4	0.5	8.4	0.6	8.4	1.0	8.4	1.4	8.4	2.6
8.5	0.5	8.5	0.6	8.5	1.0	8.5	1.4	8.5	2.6
8.6	0.4	8.6	0.6	8.6	1.0	8.6	1.4	8.6	2.6

Inflow10 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.7	0.4	8.7	0.6	8.7	1.0	8.7	1.4	8.7	2.5
8.8	0.4	8.8	0.6	8.8	1.0	8.8	1.3	8.8	2.5
8.9	0.4	8.9	0.6	8.9	0.9	8.9	1.3	8.9	2.5
9.0	0.4	9.0	0.6	9.0	0.9	9.0	1.3	9.0	2.4
9.1	0.4	9.1	0.6	9.1	0.9	9.1	1.3	9.1	2.4
9.2	0.4	9.2	0.5	9.2	0.9	9.2	1.2	9.2	2.3
9.3	0.4	9.3	0.5	9.3	0.9	9.3	1.2	9.3	2.3
9.4	0.4	9.4	0.5	9.4	0.9	9.4	1.2	9.4	2.2
9.5	0.4	9.5	0.5	9.5	0.8	9.5	1.2	9.5	2.2
9.6	0.4	9.6	0.5	9.6	0.8	9.6	1.1	9.6	2.1
9.7	0.4	9.7	0.5	9.7	0.8	9.7	1.1	9.7	2.1
9.8	0.3	9.8	0.5	9.8	0.8	9.8	1.1	9.8	2.0
9.9	0.3	9.9	0.5	9.9	0.8	9.9	1.1	9.9	2.0
10.0	0.3	10.0	0.5	10.0	0.7	10.0	1.0	10.0	2.0
10.1	0.3	10.1	0.4	10.1	0.7	10.1	1.0	10.1	1.9
10.2	0.3	10.2	0.4	10.2	0.7	10.2	1.0	10.2	1.9
10.3	0.3	10.3	0.4	10.3	0.7	10.3	1.0	10.3	1.8
10.4	0.3	10.4	0.4	10.4	0.7	10.4	0.9	10.4	1.8
10.5	0.3	10.5	0.4	10.5	0.7	10.5	0.9	10.5	1.7
10.6	0.3	10.6	0.4	10.6	0.6	10.6	0.9	10.6	1.7
10.7	0.3	10.7	0.4	10.7	0.6	10.7	0.9	10.7	1.7
10.8	0.3	10.8	0.4	10.8	0.6	10.8	0.9	10.8	1.6
10.9	0.3	10.9	0.4	10.9	0.6	10.9	0.8	10.9	1.6
11.0	0.3	11.0	0.4	11.0	0.6	11.0	0.8	11.0	1.6
11.1	0.3	11.1	0.4	11.1	0.6	11.1	0.8	11.1	1.5
11.2	0.3	11.2	0.3	11.2	0.6	11.2	0.8	11.2	1.5
11.3	0.3	11.3	0.3	11.3	0.6	11.3	0.8	11.3	1.5
11.4	0.2	11.4	0.3	11.4	0.5	11.4	0.8	11.4	1.4
11.5	0.2	11.5	0.3	11.5	0.5	11.5	0.7	11.5	1.4
11.6	0.2	11.6	0.3	11.6	0.5	11.6	0.7	11.6	1.4
11.7	0.2	11.7	0.3	11.7	0.5	11.7	0.7	11.7	1.4
11.8	0.2	11.8	0.3	11.8	0.5	11.8	0.7	11.8	1.3
11.9	0.2	11.9	0.3	11.9	0.5	11.9	0.7	11.9	1.3
12.0	0.2	12.0	0.3	12.0	0.5	12.0	0.7	12.0	1.3
12.1	0.2	12.1	0.3	12.1	0.5	12.1	0.7	12.1	1.3
12.2	0.2	12.2	0.3	12.2	0.5	12.2	0.7	12.2	1.2
12.3	0.2	12.3	0.3	12.3	0.5	12.3	0.6	12.3	1.2
12.4	0.2	12.4	0.3	12.4	0.5	12.4	0.6	12.4	1.2
12.5	0.2	12.5	0.3	12.5	0.4	12.5	0.6	12.5	1.2
12.6	0.2	12.6	0.3	12.6	0.4	12.6	0.6	12.6	1.1
12.7	0.2	12.7	0.3	12.7	0.4	12.7	0.6	12.7	1.1
12.8	0.2	12.8	0.3	12.8	0.4	12.8	0.6	12.8	1.1
12.9	0.2	12.9	0.3	12.9	0.4	12.9	0.6	12.9	1.0
13.0	0.2	13.0	0.2	13.0	0.4	13.0	0.5	13.0	1.0
13.1	0.2	13.1	0.2	13.1	0.4	13.1	0.5	13.1	1.0
13.2	0.2	13.2	0.2	13.2	0.4	13.2	0.5	13.2	1.0
13.3	0.2	13.3	0.2	13.3	0.4	13.3	0.5	13.3	0.9
13.4	0.2	13.4	0.2	13.4	0.4	13.4	0.5	13.4	0.9
13.5	0.2	13.5	0.2	13.5	0.4	13.5	0.5	13.5	0.9
13.6	0.2	13.6	0.2	13.6	0.3	13.6	0.5	13.6	0.9
13.7	0.2	13.7	0.2	13.7	0.3	13.7	0.5	13.7	0.8
13.8	0.2	13.8	0.2	13.8	0.3	13.8	0.4	13.8	0.8
13.9	0.2	13.9	0.2	13.9	0.3	13.9	0.4	13.9	0.8
14.0	0.2	14.0	0.2	14.0	0.3	14.0	0.4	14.0	0.8
14.1	0.2	14.1	0.2	14.1	0.3	14.1	0.4	14.1	0.8
14.2	0.1	14.2	0.2	14.2	0.3	14.2	0.4	14.2	0.8
14.3	0.1	14.3	0.2	14.3	0.3	14.3	0.4	14.3	0.7
14.4	0.1	14.4	0.2	14.4	0.3	14.4	0.4	14.4	0.7
14.5	0.1	14.5	0.2	14.5	0.3	14.5	0.4	14.5	0.7
14.6	0.1	14.6	0.2	14.6	0.3	14.6	0.4	14.6	0.7
14.7	0.1	14.7	0.2	14.7	0.3	14.7	0.4	14.7	0.7
14.8	0.1	14.8	0.2	14.8	0.3	14.8	0.4	14.8	0.7
14.9	0.1	14.9	0.2	14.9	0.3	14.9	0.4	14.9	0.7
15.0	0.1	15.0	0.2	15.0	0.3	15.0	0.4	15.0	0.7
15.1	0.1	15.1	0.2	15.1	0.3	15.1	0.4	15.1	0.7
15.2	0.1	15.2	0.2	15.2	0.3	15.2	0.4	15.2	0.7
15.3	0.1	15.3	0.2	15.3	0.3	15.3	0.4	15.3	0.7
15.4	0.1	15.4	0.2	15.4	0.3	15.4	0.4	15.4	0.7
15.5	0.1	15.5	0.2	15.5	0.3	15.5	0.4	15.5	0.7
15.6	0.1	15.6	0.2	15.6	0.3	15.6	0.4	15.6	0.7
15.7	0.1	15.7	0.2	15.7	0.3	15.7	0.4	15.7	0.7
15.8	0.1	15.8	0.2	15.8	0.3	15.8	0.4	15.8	0.7

Inflow11 for 12hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.02	0.0	0.03	0.0	0.03	0.0	0.03
0.1	0.02	0.1	0.02	0.1	0.03	0.1	0.03	0.1	0.03
0.2	0.02	0.2	0.02	0.2	0.03	0.2	0.03	0.2	0.03
0.3	0.02	0.3	0.02	0.3	0.03	0.3	0.03	0.3	0.03
0.4	0.02	0.4	0.02	0.4	0.03	0.4	0.03	0.4	0.03
0.5	0.02	0.5	0.02	0.5	0.03	0.5	0.03	0.5	0.03
0.6	0.02	0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.03
0.7	0.02	0.7	0.03	0.7	0.03	0.7	0.03	0.7	0.04
0.8	0.02	0.8	0.03	0.8	0.03	0.8	0.03	0.8	0.04
0.9	0.03	0.9	0.03	0.9	0.03	0.9	0.04	0.9	0.04
1.0	0.03	1.0	0.03	1.0	0.04	1.0	0.04	1.0	0.05
1.1	0.03	1.1	0.03	1.1	0.04	1.1	0.04	1.1	0.05
1.2	0.03	1.2	0.03	1.2	0.04	1.2	0.04	1.2	0.1
1.3	0.03	1.3	0.03	1.3	0.04	1.3	0.05	1.3	0.1
1.4	0.03	1.4	0.03	1.4	0.04	1.4	0.05	1.4	0.1
1.5	0.03	1.5	0.04	1.5	0.05	1.5	0.1	1.5	0.1
1.6	0.03	1.6	0.04	1.6	0.05	1.6	0.1	1.6	0.1
1.7	0.03	1.7	0.04	1.7	0.05	1.7	0.1	1.7	0.1
1.8	0.03	1.8	0.04	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.04	1.9	0.04	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.04	2.0	0.04	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.04	2.1	0.04	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.04	2.2	0.05	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.04	2.3	0.05	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.04	2.4	0.05	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.04	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.04	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.04	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.05	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.05	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.05	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.2
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.2
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.2
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.2
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.2
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.2
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.2
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.2
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.2	4.0	0.2
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.2	4.1	0.2
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.2
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.3
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.3
4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.2	4.5	0.3
4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.2	4.6	0.3
4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.2	4.7	0.3
4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.2	4.8	0.3
4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.2	4.9	0.4
5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.2	5.0	0.4
5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.3	5.1	0.4
5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.3	5.2	0.4
5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.3	5.3	0.4
5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.3	5.4	0.5
5.5	0.1	5.5	0.2	5.5	0.2	5.5	0.3	5.5	0.5
5.6	0.1	5.6	0.2	5.6	0.2	5.6	0.3	5.6	0.5
5.7	0.1	5.7	0.2	5.7	0.3	5.7	0.3	5.7	0.5
5.8	0.1	5.8	0.2	5.8	0.3	5.8	0.4	5.8	0.6
5.9	0.1	5.9	0.2	5.9	0.3	5.9	0.4	5.9	0.6
6.0	0.1	6.0	0.2	6.0	0.3	6.0	0.4	6.0	0.6
6.1	0.1	6.1	0.2	6.1	0.3	6.1	0.4	6.1	0.7
6.2	0.2	6.2	0.2	6.2	0.3	6.2	0.4	6.2	0.7
6.3	0.2	6.3	0.2	6.3	0.3	6.3	0.4	6.3	0.8
6.4	0.2	6.4	0.2	6.4	0.4	6.4	0.5	6.4	0.8
6.5	0.2	6.5	0.2	6.5	0.4	6.5	0.5	6.5	0.8
6.6	0.2	6.6	0.2	6.6	0.4	6.6	0.5	6.6	0.9
6.7	0.2	6.7	0.2	6.7	0.4	6.7	0.5	6.7	0.9
6.8	0.2	6.8	0.3	6.8	0.4	6.8	0.5	6.8	1.0
6.9	0.2	6.9	0.3	6.9	0.4	6.9	0.6	6.9	1.0
7.0	0.2	7.0	0.3	7.0	0.4	7.0	0.6	7.0	1.0
7.1	0.2	7.1	0.3	7.1	0.4	7.1	0.6	7.1	1.1
7.2	0.2	7.2	0.3	7.2	0.4	7.2	0.6	7.2	1.1
7.3	0.2	7.3	0.3	7.3	0.5	7.3	0.6	7.3	1.1
7.4	0.2	7.4	0.3	7.4	0.5	7.4	0.6	7.4	1.1
7.5	0.2	7.5	0.3	7.5	0.5	7.5	0.6	7.5	1.1
7.6	0.2	7.6	0.3	7.6	0.5	7.6	0.6	7.6	1.1
7.7	0.2	7.7	0.3	7.7	0.5	7.7	0.6	7.7	1.1
7.8	0.2	7.8	0.3	7.8	0.5	7.8	0.6	7.8	1.1
7.9	0.2	7.9	0.3	7.9	0.5	7.9	0.6	7.9	1.1
8.0	0.2	8.0	0.3	8.0	0.5	8.0	0.6	8.0	1.1
8.1	0.2	8.1	0.3	8.1	0.5	8.1	0.6	8.1	1.1
8.2	0.2	8.2	0.3	8.2	0.4	8.2	0.6	8.2	1.1
8.3	0.2	8.3	0.3	8.3	0.4	8.3	0.6	8.3	1.1
8.4	0.2	8.4	0.3	8.4	0.4	8.4	0.6	8.4	1.1
8.5	0.2	8.5	0.3	8.5	0.4	8.5	0.6	8.5	1.1
8.6	0.2	8.6	0.3	8.6	0.4	8.6	0.6	8.6	1.1

Inflow11 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.7	0.2	8.7	0.3	8.7	0.4	8.7	0.6	8.7	1.1
8.8	0.2	8.8	0.2	8.8	0.4	8.8	0.6	8.8	1.1
8.9	0.2	8.9	0.2	8.9	0.4	8.9	0.6	8.9	1.0
9.0	0.2	9.0	0.2	9.0	0.4	9.0	0.5	9.0	1.0
9.1	0.2	9.1	0.2	9.1	0.4	9.1	0.5	9.1	1.0
9.2	0.2	9.2	0.2	9.2	0.4	9.2	0.5	9.2	1.0
9.3	0.2	9.3	0.2	9.3	0.4	9.3	0.5	9.3	1.0
9.4	0.2	9.4	0.2	9.4	0.4	9.4	0.5	9.4	0.9
9.5	0.2	9.5	0.2	9.5	0.4	9.5	0.5	9.5	0.9
9.6	0.2	9.6	0.2	9.6	0.3	9.6	0.5	9.6	0.9
9.7	0.1	9.7	0.2	9.7	0.3	9.7	0.5	9.7	0.9
9.8	0.1	9.8	0.2	9.8	0.3	9.8	0.5	9.8	0.9
9.9	0.1	9.9	0.2	9.9	0.3	9.9	0.4	9.9	0.8
10.0	0.1	10.0	0.2	10.0	0.3	10.0	0.4	10.0	0.8
10.1	0.1	10.1	0.2	10.1	0.3	10.1	0.4	10.1	0.8
10.2	0.1	10.2	0.2	10.2	0.3	10.2	0.4	10.2	0.8
10.3	0.1	10.3	0.2	10.3	0.3	10.3	0.4	10.3	0.8
10.4	0.1	10.4	0.2	10.4	0.3	10.4	0.4	10.4	0.8
10.5	0.1	10.5	0.2	10.5	0.3	10.5	0.4	10.5	0.7
10.6	0.1	10.6	0.2	10.6	0.3	10.6	0.4	10.6	0.7
10.7	0.1	10.7	0.2	10.7	0.3	10.7	0.4	10.7	0.7
10.8	0.1	10.8	0.2	10.8	0.3	10.8	0.4	10.8	0.7
10.9	0.1	10.9	0.2	10.9	0.3	10.9	0.4	10.9	0.7
11.0	0.1	11.0	0.2	11.0	0.3	11.0	0.3	11.0	0.7
11.1	0.1	11.1	0.2	11.1	0.2	11.1	0.3	11.1	0.6
11.2	0.1	11.2	0.1	11.2	0.2	11.2	0.3	11.2	0.6
11.3	0.1	11.3	0.1	11.3	0.2	11.3	0.3	11.3	0.6
11.4	0.1	11.4	0.1	11.4	0.2	11.4	0.3	11.4	0.6
11.5	0.1	11.5	0.1	11.5	0.2	11.5	0.3	11.5	0.6
11.6	0.1	11.6	0.1	11.6	0.2	11.6	0.3	11.6	0.6
11.7	0.1	11.7	0.1	11.7	0.2	11.7	0.3	11.7	0.6
11.8	0.1	11.8	0.1	11.8	0.2	11.8	0.3	11.8	0.6
11.9	0.1	11.9	0.1	11.9	0.2	11.9	0.3	11.9	0.5
12.0	0.1	12.0	0.1	12.0	0.2	12.0	0.3	12.0	0.5
12.1	0.1	12.1	0.1	12.1	0.2	12.1	0.3	12.1	0.5
12.2	0.1	12.2	0.1	12.2	0.2	12.2	0.3	12.2	0.5
12.3	0.1	12.3	0.1	12.3	0.2	12.3	0.3	12.3	0.5
12.4	0.1	12.4	0.1	12.4	0.2	12.4	0.3	12.4	0.5
12.5	0.1	12.5	0.1	12.5	0.2	12.5	0.3	12.5	0.5
12.6	0.1	12.6	0.1	12.6	0.2	12.6	0.3	12.6	0.5
12.7	0.1	12.7	0.1	12.7	0.2	12.7	0.2	12.7	0.5
12.8	0.1	12.8	0.1	12.8	0.2	12.8	0.2	12.8	0.5
12.9	0.1	12.9	0.1	12.9	0.2	12.9	0.2	12.9	0.4
13.0	0.1	13.0	0.1	13.0	0.2	13.0	0.2	13.0	0.4
13.1	0.1	13.1	0.1	13.1	0.2	13.1	0.2	13.1	0.4
13.2	0.1	13.2	0.1	13.2	0.2	13.2	0.2	13.2	0.4
13.3	0.1	13.3	0.1	13.3	0.2	13.3	0.2	13.3	0.4
13.4	0.1	13.4	0.1	13.4	0.2	13.4	0.2	13.4	0.4
13.5	0.1	13.5	0.1	13.5	0.1	13.5	0.2	13.5	0.4
13.6	0.1	13.6	0.1	13.6	0.1	13.6	0.2	13.6	0.4
13.7	0.1	13.7	0.1	13.7	0.1	13.7	0.2	13.7	0.4
13.8	0.1	13.8	0.1	13.8	0.1	13.8	0.2	13.8	0.3
13.9	0.1	13.9	0.1	13.9	0.1	13.9	0.2	13.9	0.3
14.0	0.1	14.0	0.1	14.0	0.1	14.0	0.2	14.0	0.3
14.1	0.1	14.1	0.1	14.1	0.1	14.1	0.2	14.1	0.3
14.2	0.1	14.2	0.1	14.2	0.1	14.2	0.2	14.2	0.3
14.3	0.1	14.3	0.1	14.3	0.1	14.3	0.2	14.3	0.3
14.4	0.1	14.4	0.1	14.4	0.1	14.4	0.2	14.4	0.3
14.5	0.1	14.5	0.1	14.5	0.1	14.5	0.2	14.5	0.3
14.6	0.1	14.6	0.1	14.6	0.1	14.6	0.2	14.6	0.3
14.7	0.1	14.7	0.1	14.7	0.1	14.7	0.2	14.7	0.3
14.8	0.1	14.8	0.1	14.8	0.1	14.8	0.2	14.8	0.3
14.9	0.1	14.9	0.1	14.9	0.1	14.9	0.2	14.9	0.3
15.0	0.1	15.0	0.1	15.0	0.1	15.0	0.2	15.0	0.3
15.1	0.1	15.1	0.1	15.1	0.1	15.1	0.2	15.1	0.3
15.2	0.1	15.2	0.1	15.2	0.1	15.2	0.2	15.2	0.3
15.3	0.1	15.3	0.1	15.3	0.1	15.3	0.2	15.3	0.3
15.4	0.1	15.4	0.1	15.4	0.1	15.4	0.2	15.4	0.3
15.5	0.1	15.5	0.1	15.5	0.1	15.5	0.2	15.5	0.3
15.6	0.1	15.6	0.1	15.6	0.1	15.6	0.2	15.6	0.3
15.7	0.1	15.7	0.1	15.7	0.1	15.7	0.2	15.7	0.3
15.8	0.1	15.8	0.1	15.8	0.1	15.8	0.2	15.8	0.3

Inflow12 for 12hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.2
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.2
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.2
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.2	1.8	0.2
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.2	1.9	0.2
2.0	0.1	2.0	0.1	2.0	0.2	2.0	0.2	2.0	0.2
2.1	0.1	2.1	0.1	2.1	0.2	2.1	0.2	2.1	0.2
2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.2	2.2	0.2
2.3	0.1	2.3	0.1	2.3	0.2	2.3	0.2	2.3	0.3
2.4	0.1	2.4	0.1	2.4	0.2	2.4	0.2	2.4	0.3
2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.2	2.5	0.3
2.6	0.1	2.6	0.2	2.6	0.2	2.6	0.2	2.6	0.3
2.7	0.1	2.7	0.2	2.7	0.2	2.7	0.2	2.7	0.3
2.8	0.1	2.8	0.2	2.8	0.2	2.8	0.2	2.8	0.3
2.9	0.1	2.9	0.2	2.9	0.2	2.9	0.3	2.9	0.3
3.0	0.1	3.0	0.2	3.0	0.2	3.0	0.3	3.0	0.4
3.1	0.1	3.1	0.2	3.1	0.2	3.1	0.3	3.1	0.4
3.2	0.2	3.2	0.2	3.2	0.2	3.2	0.3	3.2	0.4
3.3	0.2	3.3	0.2	3.3	0.3	3.3	0.3	3.3	0.4
3.4	0.2	3.4	0.2	3.4	0.3	3.4	0.3	3.4	0.4
3.5	0.2	3.5	0.2	3.5	0.3	3.5	0.3	3.5	0.5
3.6	0.2	3.6	0.2	3.6	0.3	3.6	0.3	3.6	0.5
3.7	0.2	3.7	0.2	3.7	0.3	3.7	0.4	3.7	0.5
3.8	0.2	3.8	0.2	3.8	0.3	3.8	0.4	3.8	0.5
3.9	0.2	3.9	0.2	3.9	0.3	3.9	0.4	3.9	0.5
4.0	0.2	4.0	0.2	4.0	0.3	4.0	0.4	4.0	0.6
4.1	0.2	4.1	0.3	4.1	0.4	4.1	0.4	4.1	0.6
4.2	0.2	4.2	0.3	4.2	0.4	4.2	0.5	4.2	0.6
4.3	0.2	4.3	0.3	4.3	0.4	4.3	0.5	4.3	0.7
4.4	0.2	4.4	0.3	4.4	0.4	4.4	0.5	4.4	0.7
4.5	0.2	4.5	0.3	4.5	0.4	4.5	0.5	4.5	0.7
4.6	0.2	4.6	0.3	4.6	0.4	4.6	0.5	4.6	0.8
4.7	0.2	4.7	0.3	4.7	0.5	4.7	0.6	4.7	0.8
4.8	0.3	4.8	0.3	4.8	0.5	4.8	0.6	4.8	0.9
4.9	0.3	4.9	0.3	4.9	0.5	4.9	0.6	4.9	0.9
5.0	0.3	5.0	0.4	5.0	0.5	5.0	0.6	5.0	1.0
5.1	0.3	5.1	0.4	5.1	0.5	5.1	0.7	5.1	1.0
5.2	0.3	5.2	0.4	5.2	0.6	5.2	0.7	5.2	1.1
5.3	0.3	5.3	0.4	5.3	0.6	5.3	0.7	5.3	1.1
5.4	0.3	5.4	0.4	5.4	0.6	5.4	0.8	5.4	1.2
5.5	0.3	5.5	0.4	5.5	0.6	5.5	0.8	5.5	1.2
5.6	0.3	5.6	0.4	5.6	0.7	5.6	0.8	5.6	1.3
5.7	0.4	5.7	0.5	5.7	0.7	5.7	0.9	5.7	1.4
5.8	0.4	5.8	0.5	5.8	0.7	5.8	0.9	5.8	1.5
5.9	0.4	5.9	0.5	5.9	0.8	5.9	1.0	5.9	1.5
6.0	0.4	6.0	0.5	6.0	0.8	6.0	1.0	6.0	1.6
6.1	0.4	6.1	0.6	6.1	0.8	6.1	1.1	6.1	1.7
6.2	0.4	6.2	0.6	6.2	0.9	6.2	1.1	6.2	1.8
6.3	0.4	6.3	0.6	6.3	0.9	6.3	1.2	6.3	1.9
6.4	0.5	6.4	0.6	6.4	1.0	6.4	1.2	6.4	2.0
6.5	0.5	6.5	0.6	6.5	1.0	6.5	1.3	6.5	2.1
6.6	0.5	6.6	0.7	6.6	1.0	6.6	1.4	6.6	2.2
6.7	0.5	6.7	0.7	6.7	1.1	6.7	1.4	6.7	2.3
6.8	0.5	6.8	0.7	6.8	1.1	6.8	1.5	6.8	2.4
6.9	0.6	6.9	0.7	6.9	1.2	6.9	1.5	6.9	2.5
7.0	0.6	7.0	0.8	7.0	1.2	7.0	1.6	7.0	2.6
7.1	0.6	7.1	0.8	7.1	1.2	7.1	1.6	7.1	2.7
7.2	0.6	7.2	0.8	7.2	1.3	7.2	1.7	7.2	2.8
7.3	0.6	7.3	0.8	7.3	1.3	7.3	1.7	7.3	2.9
7.4	0.6	7.4	0.8	7.4	1.3	7.4	1.8	7.4	3.0
7.5	0.6	7.5	0.9	7.5	1.3	7.5	1.8	7.5	3.1
7.6	0.6	7.6	0.9	7.6	1.4	7.6	1.8	7.6	3.1
7.7	0.6	7.7	0.9	7.7	1.4	7.7	1.8	7.7	3.2
7.8	0.6	7.8	0.9	7.8	1.4	7.8	1.9	7.8	3.3
7.9	0.6	7.9	0.9	7.9	1.4	7.9	1.9	7.9	3.3
8.0	0.7	8.0	0.9	8.0	1.4	8.0	1.9	8.0	3.3
8.1	0.7	8.1	0.9	8.1	1.4	8.1	1.9	8.1	3.4
8.2	0.6	8.2	0.9	8.2	1.4	8.2	1.9	8.2	3.4
8.3	0.6	8.3	0.9	8.3	1.4	8.3	1.9	8.3	3.4
8.4	0.6	8.4	0.9	8.4	1.4	8.4	1.9	8.4	3.4
8.5	0.6	8.5	0.9	8.5	1.4	8.5	1.9	8.5	3.4
8.6	0.6	8.6	0.9	8.6	1.4	8.6	1.9	8.6	3.4

Inflow12 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.7	0.6	8.7	0.9	8.7	1.4	8.7	1.9	8.7	3.4
8.8	0.6	8.8	0.9	8.8	1.4	8.8	1.9	8.8	3.4
8.9	0.6	8.9	0.8	8.9	1.4	8.9	1.9	8.9	3.3
9.0	0.6	9.0	0.8	9.0	1.3	9.0	1.8	9.0	3.3
9.1	0.6	9.1	0.8	9.1	1.3	9.1	1.8	9.1	3.3
9.2	0.6	9.2	0.8	9.2	1.3	9.2	1.8	9.2	3.2
9.3	0.6	9.3	0.8	9.3	1.3	9.3	1.8	9.3	3.2
9.4	0.6	9.4	0.8	9.4	1.3	9.4	1.7	9.4	3.2
9.5	0.6	9.5	0.8	9.5	1.3	9.5	1.7	9.5	3.1
9.6	0.6	9.6	0.8	9.6	1.2	9.6	1.7	9.6	3.1
9.7	0.5	9.7	0.8	9.7	1.2	9.7	1.7	9.7	3.0
9.8	0.5	9.8	0.7	9.8	1.2	9.8	1.6	9.8	3.0
9.9	0.5	9.9	0.7	9.9	1.2	9.9	1.6	9.9	2.9
10.0	0.5	10.0	0.7	10.0	1.2	10.0	1.6	10.0	2.9
10.1	0.5	10.1	0.7	10.1	1.1	10.1	1.5	10.1	2.8
10.2	0.5	10.2	0.7	10.2	1.1	10.2	1.5	10.2	2.8
10.3	0.5	10.3	0.7	10.3	1.1	10.3	1.5	10.3	2.7
10.4	0.5	10.4	0.7	10.4	1.1	10.4	1.5	10.4	2.7
10.5	0.5	10.5	0.6	10.5	1.0	10.5	1.4	10.5	2.6
10.6	0.5	10.6	0.6	10.6	1.0	10.6	1.4	10.6	2.6
10.7	0.4	10.7	0.6	10.7	1.0	10.7	1.4	10.7	2.5
10.8	0.4	10.8	0.6	10.8	1.0	10.8	1.3	10.8	2.5
10.9	0.4	10.9	0.6	10.9	0.9	10.9	1.3	10.9	2.4
11.0	0.4	11.0	0.6	11.0	0.9	11.0	1.3	11.0	2.3
11.1	0.4	11.1	0.6	11.1	0.9	11.1	1.2	11.1	2.3
11.2	0.4	11.2	0.5	11.2	0.9	11.2	1.2	11.2	2.2
11.3	0.4	11.3	0.5	11.3	0.9	11.3	1.2	11.3	2.2
11.4	0.4	11.4	0.5	11.4	0.8	11.4	1.2	11.4	2.1
11.5	0.4	11.5	0.5	11.5	0.8	11.5	1.1	11.5	2.1
11.6	0.4	11.6	0.5	11.6	0.8	11.6	1.1	11.6	2.0
11.7	0.4	11.7	0.5	11.7	0.8	11.7	1.1	11.7	2.0
11.8	0.4	11.8	0.5	11.8	0.8	11.8	1.1	11.8	2.0
11.9	0.3	11.9	0.5	11.9	0.8	11.9	1.0	11.9	1.9
12.0	0.3	12.0	0.5	12.0	0.7	12.0	1.0	12.0	1.9
12.1	0.3	12.1	0.5	12.1	0.7	12.1	1.0	12.1	1.8
12.2	0.3	12.2	0.4	12.2	0.7	12.2	1.0	12.2	1.8
12.3	0.3	12.3	0.4	12.3	0.7	12.3	1.0	12.3	1.7
12.4	0.3	12.4	0.4	12.4	0.7	12.4	0.9	12.4	1.7
12.5	0.3	12.5	0.4	12.5	0.7	12.5	0.9	12.5	1.7
12.6	0.3	12.6	0.4	12.6	0.7	12.6	0.9	12.6	1.6
12.7	0.3	12.7	0.4	12.7	0.6	12.7	0.9	12.7	1.6
12.8	0.3	12.8	0.4	12.8	0.6	12.8	0.9	12.8	1.6
12.9	0.3	12.9	0.4	12.9	0.6	12.9	0.8	12.9	1.5
13.0	0.3	13.0	0.4	13.0	0.6	13.0	0.8	13.0	1.5
13.1	0.3	13.1	0.4	13.1	0.6	13.1	0.8	13.1	1.4
13.2	0.3	13.2	0.4	13.2	0.6	13.2	0.8	13.2	1.4
13.3	0.3	13.3	0.4	13.3	0.6	13.3	0.8	13.3	1.4
13.4	0.3	13.4	0.3	13.4	0.5	13.4	0.7	13.4	1.3
13.5	0.3	13.5	0.3	13.5	0.5	13.5	0.7	13.5	1.3
13.6	0.2	13.6	0.3	13.6	0.5	13.6	0.7	13.6	1.3
13.7	0.2	13.7	0.3	13.7	0.5	13.7	0.7	13.7	1.2
13.8	0.2	13.8	0.3	13.8	0.5	13.8	0.7	13.8	1.2
13.9	0.2	13.9	0.3	13.9	0.5	13.9	0.7	13.9	1.2
14.0	0.2	14.0	0.3	14.0	0.5	14.0	0.6	14.0	1.1
14.1	0.2	14.1	0.3	14.1	0.5	14.1	0.6	14.1	1.1
14.2	0.2	14.2	0.3	14.2	0.5	14.2	0.6	14.2	1.1
14.3	0.2	14.3	0.3	14.3	0.4	14.3	0.6	14.3	1.1
14.4	0.2	14.4	0.3	14.4	0.4	14.4	0.6	14.4	1.0
14.5	0.2	14.5	0.3	14.5	0.4	14.5	0.6	14.5	1.0
14.6	0.2	14.6	0.3	14.6	0.4	14.6	0.6	14.6	1.0
14.7	0.2	14.7	0.3	14.7	0.4	14.7	0.6	14.7	1.0
14.8	0.2	14.8	0.3	14.8	0.4	14.8	0.6	14.8	1.0
14.9	0.2	14.9	0.3	14.9	0.4	14.9	0.5	14.9	0.9
15.0	0.2	15.0	0.3	15.0	0.4	15.0	0.5	15.0	0.9
15.1	0.2	15.1	0.3	15.1	0.4	15.1	0.5	15.1	0.9
15.2	0.2	15.2	0.3	15.2	0.4	15.2	0.5	15.2	0.9
15.3	0.2	15.3	0.3	15.3	0.4	15.3	0.5	15.3	0.9
15.4	0.2	15.4	0.3	15.4	0.4	15.4	0.5	15.4	0.9
15.5	0.2	15.5	0.2	15.5	0.4	15.5	0.5	15.5	0.9
15.6	0.2	15.6	0.2	15.6	0.4	15.6	0.5	15.6	0.9
15.7	0.2	15.7	0.2	15.7	0.4	15.7	0.5	15.7	0.9
15.8	0.2	15.8	0.2	15.8	0.4	15.8	0.5	15.8	0.8
15.9	0.2	15.9	0.2	15.9	0.4	15.9	0.5	15.9	0.8
16.0	0.2	16.0	0.2	16.0	0.4	16.0	0.5	16.0	0.8
16.1	0.2	16.1	0.2	16.1	0.4	16.1	0.5	16.1	0.8
16.2	0.2	16.2	0.2	16.2	0.4	16.2	0.5	16.2	0.8
16.3	0.2	16.3	0.2	16.3	0.4	16.3	0.5	16.3	0.8
16.4	0.2	16.4	0.2	16.4	0.4	16.4	0.5	16.4	0.8
16.5	0.2	16.5	0.2	16.5	0.4	16.5	0.5	16.5	0.8
16.6	0.2	16.6	0.2	16.6	0.4	16.6	0.5	16.6	0.8
16.7	0.2	16.7	0.2	16.7	0.4	16.7	0.5	16.7	0.8
16.8	0.2	16.8	0.2	16.8	0.3	16.8	0.5	16.8	0.8
16.9	0.2	16.9	0.2	16.9	0.3	16.9	0.5	16.9	0.8
17.0	0.2	17.0	0.2	17.0	0.3	17.0	0.5	17.0	0.8
17.1	0.2	17.1	0.2	17.1	0.3	17.1	0.5	17.1	0.8
17.2	0.2	17.2	0.2	17.2	0.3	17.2	0.5	17.2	0.8

Inflow13 for 12hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.02	0.0	0.02	0.0	0.03	0.0	0.03
0.1	0.02	0.1	0.02	0.1	0.02	0.1	0.03	0.1	0.03
0.2	0.02	0.2	0.02	0.2	0.02	0.2	0.03	0.2	0.03
0.3	0.02	0.3	0.02	0.3	0.02	0.3	0.03	0.3	0.03
0.4	0.02	0.4	0.02	0.4	0.02	0.4	0.03	0.4	0.03
0.5	0.02	0.5	0.02	0.5	0.02	0.5	0.03	0.5	0.03
0.6	0.02	0.6	0.02	0.6	0.03	0.6	0.03	0.6	0.03
0.7	0.02	0.7	0.02	0.7	0.03	0.7	0.03	0.7	0.03
0.8	0.02	0.8	0.02	0.8	0.03	0.8	0.03	0.8	0.03
0.9	0.02	0.9	0.02	0.9	0.03	0.9	0.03	0.9	0.03
1.0	0.02	1.0	0.02	1.0	0.03	1.0	0.03	1.0	0.03
1.1	0.02	1.1	0.03	1.1	0.03	1.1	0.03	1.1	0.03
1.2	0.02	1.2	0.03	1.2	0.03	1.2	0.03	1.2	0.04
1.3	0.02	1.3	0.03	1.3	0.03	1.3	0.03	1.3	0.04
1.4	0.03	1.4	0.03	1.4	0.03	1.4	0.04	1.4	0.04
1.5	0.03	1.5	0.03	1.5	0.03	1.5	0.04	1.5	0.05
1.6	0.03	1.6	0.03	1.6	0.04	1.6	0.04	1.6	0.05
1.7	0.03	1.7	0.03	1.7	0.04	1.7	0.04	1.7	0.1
1.8	0.03	1.8	0.03	1.8	0.04	1.8	0.05	1.8	0.1
1.9	0.03	1.9	0.03	1.9	0.04	1.9	0.05	1.9	0.1
2.0	0.03	2.0	0.03	2.0	0.04	2.0	0.05	2.0	0.1
2.1	0.03	2.1	0.04	2.1	0.05	2.1	0.1	2.1	0.1
2.2	0.03	2.2	0.04	2.2	0.05	2.2	0.1	2.2	0.1
2.3	0.0	2.3	0.04	2.3	0.05	2.3	0.1	2.3	0.1
2.4	0.0	2.4	0.04	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.0	2.5	0.04	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.0	2.6	0.04	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.0	2.7	0.04	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.0	2.8	0.05	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.0	2.9	0.05	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.0	3.0	0.05	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.0	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.0	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.0	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.0	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.0	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.0	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.0	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.2
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.2
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.2
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.2
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.2
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.2
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.2
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.2
4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.2
4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.2
4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.3
5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.3
5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.2	5.1	0.3
5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.2	5.2	0.3
5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.2	5.3	0.3
5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.2	5.4	0.3
5.5	0.1	5.5	0.1	5.5	0.2	5.5	0.2	5.5	0.3
5.6	0.1	5.6	0.1	5.6	0.2	5.6	0.2	5.6	0.4
5.7	0.1	5.7	0.1	5.7	0.2	5.7	0.3	5.7	0.4
5.8	0.1	5.8	0.1	5.8	0.2	5.8	0.3	5.8	0.4
5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.3	5.9	0.4
6.0	0.1	6.0	0.2	6.0	0.2	6.0	0.3	6.0	0.5
6.1	0.1	6.1	0.2	6.1	0.2	6.1	0.3	6.1	0.5
6.2	0.1	6.2	0.2	6.2	0.2	6.2	0.3	6.2	0.5
6.3	0.1	6.3	0.2	6.3	0.3	6.3	0.3	6.3	0.5
6.4	0.1	6.4	0.2	6.4	0.3	6.4	0.4	6.4	0.6
6.5	0.1	6.5	0.2	6.5	0.3	6.5	0.4	6.5	0.6
6.6	0.1	6.6	0.2	6.6	0.3	6.6	0.4	6.6	0.6
6.7	0.1	6.7	0.2	6.7	0.3	6.7	0.4	6.7	0.7
6.8	0.2	6.8	0.2	6.8	0.3	6.8	0.4	6.8	0.7
6.9	0.2	6.9	0.2	6.9	0.3	6.9	0.4	6.9	0.7
7.0	0.2	7.0	0.2	7.0	0.3	7.0	0.4	7.0	0.7
7.1	0.2	7.1	0.2	7.1	0.3	7.1	0.5	7.1	0.8
7.2	0.2	7.2	0.2	7.2	0.4	7.2	0.5	7.2	0.8
7.3	0.2	7.3	0.2	7.3	0.4	7.3	0.5	7.3	0.8
7.4	0.2	7.4	0.2	7.4	0.4	7.4	0.5	7.4	0.9
7.5	0.2	7.5	0.2	7.5	0.4	7.5	0.5	7.5	0.9
7.6	0.2	7.6	0.2	7.6	0.4	7.6	0.5	7.6	0.9
7.7	0.2	7.7	0.2	7.7	0.4	7.7	0.5	7.7	0.9
7.8	0.2	7.8	0.2	7.8	0.4	7.8	0.5	7.8	0.9
7.9	0.2	7.9	0.3	7.9	0.4	7.9	0.5	7.9	0.9
8.0	0.2	8.0	0.3	8.0	0.4	8.0	0.5	8.0	0.9
8.1	0.2	8.1	0.3	8.1	0.4	8.1	0.5	8.1	1.0
8.2	0.2	8.2	0.3	8.2	0.4	8.2	0.5	8.2	1.0
8.3	0.2	8.3	0.3	8.3	0.4	8.3	0.5	8.3	1.0
8.4	0.2	8.4	0.3	8.4	0.4	8.4	0.5	8.4	1.0
8.5	0.2	8.5	0.2	8.5	0.4	8.5	0.5	8.5	1.0
8.6	0.2	8.6	0.2	8.6	0.4	8.6	0.5	8.6	1.0

Inflow13 for 12hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.7	0.2	8.7	0.2	8.7	0.4	8.7	0.5	8.7	1.0
8.8	0.2	8.8	0.2	8.8	0.4	8.8	0.5	8.8	0.9
8.9	0.2	8.9	0.2	8.9	0.4	8.9	0.5	8.9	0.9
9.0	0.2	9.0	0.2	9.0	0.4	9.0	0.5	9.0	0.9
9.1	0.2	9.1	0.2	9.1	0.4	9.1	0.5	9.1	0.9
9.2	0.2	9.2	0.2	9.2	0.4	9.2	0.5	9.2	0.9
9.3	0.2	9.3	0.2	9.3	0.4	9.3	0.5	9.3	0.9
9.4	0.2	9.4	0.2	9.4	0.4	9.4	0.5	9.4	0.9
9.5	0.2	9.5	0.2	9.5	0.4	9.5	0.5	9.5	0.9
9.6	0.2	9.6	0.2	9.6	0.4	9.6	0.5	9.6	0.9
9.7	0.2	9.7	0.2	9.7	0.3	9.7	0.5	9.7	0.9
9.8	0.2	9.8	0.2	9.8	0.3	9.8	0.5	9.8	0.8
9.9	0.1	9.9	0.2	9.9	0.3	9.9	0.5	9.9	0.8
10.0	0.1	10.0	0.2	10.0	0.3	10.0	0.4	10.0	0.8
10.1	0.1	10.1	0.2	10.1	0.3	10.1	0.4	10.1	0.8
10.2	0.1	10.2	0.2	10.2	0.3	10.2	0.4	10.2	0.8
10.3	0.1	10.3	0.2	10.3	0.3	10.3	0.4	10.3	0.8
10.4	0.1	10.4	0.2	10.4	0.3	10.4	0.4	10.4	0.8
10.5	0.1	10.5	0.2	10.5	0.3	10.5	0.4	10.5	0.7
10.6	0.1	10.6	0.2	10.6	0.3	10.6	0.4	10.6	0.7
10.7	0.1	10.7	0.2	10.7	0.3	10.7	0.4	10.7	0.7
10.8	0.1	10.8	0.2	10.8	0.3	10.8	0.4	10.8	0.7
10.9	0.1	10.9	0.2	10.9	0.3	10.9	0.4	10.9	0.7
11.0	0.1	11.0	0.2	11.0	0.3	11.0	0.4	11.0	0.7
11.1	0.1	11.1	0.2	11.1	0.3	11.1	0.4	11.1	0.6
11.2	0.1	11.2	0.2	11.2	0.3	11.2	0.3	11.2	0.6
11.3	0.1	11.3	0.2	11.3	0.2	11.3	0.3	11.3	0.6
11.4	0.1	11.4	0.1	11.4	0.2	11.4	0.3	11.4	0.6
11.5	0.1	11.5	0.1	11.5	0.2	11.5	0.3	11.5	0.6
11.6	0.1	11.6	0.1	11.6	0.2	11.6	0.3	11.6	0.6
11.7	0.1	11.7	0.1	11.7	0.2	11.7	0.3	11.7	0.6
11.8	0.1	11.8	0.1	11.8	0.2	11.8	0.3	11.8	0.6
11.9	0.1	11.9	0.1	11.9	0.2	11.9	0.3	11.9	0.5
12.0	0.1	12.0	0.1	12.0	0.2	12.0	0.3	12.0	0.5
12.1	0.1	12.1	0.1	12.1	0.2	12.1	0.3	12.1	0.5
12.2	0.1	12.2	0.1	12.2	0.2	12.2	0.3	12.2	0.5
12.3	0.1	12.3	0.1	12.3	0.2	12.3	0.3	12.3	0.5
12.4	0.1	12.4	0.1	12.4	0.2	12.4	0.3	12.4	0.5
12.5	0.1	12.5	0.1	12.5	0.2	12.5	0.3	12.5	0.5
12.6	0.1	12.6	0.1	12.6	0.2	12.6	0.3	12.6	0.5
12.7	0.1	12.7	0.1	12.7	0.2	12.7	0.2	12.7	0.5
12.8	0.1	12.8	0.1	12.8	0.2	12.8	0.2	12.8	0.4
12.9	0.1	12.9	0.1	12.9	0.2	12.9	0.2	12.9	0.4
13.0	0.1	13.0	0.1	13.0	0.2	13.0	0.2	13.0	0.4
13.1	0.1	13.1	0.1	13.1	0.2	13.1	0.2	13.1	0.4
13.2	0.1	13.2	0.1	13.2	0.2	13.2	0.2	13.2	0.4
13.3	0.1	13.3	0.1	13.3	0.2	13.3	0.2	13.3	0.4
13.4	0.1	13.4	0.1	13.4	0.2	13.4	0.2	13.4	0.4
13.5	0.1	13.5	0.1	13.5	0.2	13.5	0.2	13.5	0.4
13.6	0.1	13.6	0.1	13.6	0.1	13.6	0.2	13.6	0.4
13.7	0.1	13.7	0.1	13.7	0.1	13.7	0.2	13.7	0.3
13.8	0.1	13.8	0.1	13.8	0.1	13.8	0.2	13.8	0.3
13.9	0.1	13.9	0.1	13.9	0.1	13.9	0.2	13.9	0.3
14.0	0.1	14.0	0.1	14.0	0.1	14.0	0.2	14.0	0.3
14.1	0.1	14.1	0.1	14.1	0.1	14.1	0.2	14.1	0.3
14.2	0.1	14.2	0.1	14.2	0.1	14.2	0.2	14.2	0.3
14.3	0.1	14.3	0.1	14.3	0.1	14.3	0.2	14.3	0.3
14.4	0.1	14.4	0.1	14.4	0.1	14.4	0.2	14.4	0.3
14.5	0.1	14.5	0.1	14.5	0.1	14.5	0.2	14.5	0.3
14.6	0.1	14.6	0.1	14.6	0.1	14.6	0.2	14.6	0.3
14.7	0.1	14.7	0.1	14.7	0.1	14.7	0.2	14.7	0.3
14.8	0.1	14.8	0.1	14.8	0.1	14.8	0.2	14.8	0.3
14.9	0.1	14.9	0.1	14.9	0.1	14.9	0.2	14.9	0.3
15.0	0.1	15.0	0.1	15.0	0.1	15.0	0.2	15.0	0.3
15.1	0.1	15.1	0.1	15.1	0.1	15.1	0.2	15.1	0.3
15.2	0.1	15.2	0.1	15.2	0.1	15.2	0.1	15.2	0.3
15.3	0.1	15.3	0.1	15.3	0.1	15.3	0.1	15.3	0.3
15.4	0.1	15.4	0.1	15.4	0.1	15.4	0.1	15.4	0.3
15.5	0.1	15.5	0.1	15.5	0.1	15.5	0.1	15.5	0.2
15.6	0.1	15.6	0.1	15.6	0.1	15.6	0.1	15.6	0.2
15.7	0.1	15.7	0.1	15.7	0.1	15.7	0.1	15.7	0.2
15.8	0.1	15.8	0.1	15.8	0.1	15.8	0.1	15.8	0.2
15.9	0.1	15.9	0.1	15.9	0.1	15.9	0.1	15.9	0.2
16.0	0.1	16.0	0.1	16.0	0.1	16.0	0.1	16.0	0.2
16.1	0.1	16.1	0.1	16.1	0.1	16.1	0.1	16.1	0.2
16.2	0.1	16.2	0.1	16.2	0.1	16.2	0.1	16.2	0.2
16.3	0.1	16.3	0.1	16.3	0.1	16.3	0.1	16.3	0.2
16.4	0.1	16.4	0.1	16.4	0.1	16.4	0.1	16.4	0.2
16.5	0.05	16.5	0.1	16.5	0.1	16.5	0.1	16.5	0.2
16.6	0.05	16.6	0.1	16.6	0.1	16.6	0.1	16.6	0.2
16.7	0.05	16.7	0.1	16.7	0.1	16.7	0.1	16.7	0.2
16.8	0.05	16.8	0.1	16.8	0.1	16.8	0.1	16.8	0.2
16.9	0.05	16.9	0.1	16.9	0.1	16.9	0.1	16.9	0.2
17.0	0.05	17.0	0.1	17.0	0.1	17.0	0.1	17.0	0.2
17.1	0.05	17.1	0.1	17.1	0.1	17.1	0.1	17.1	0.2
17.2	0.05	17.2	0.1	17.2	0.1	17.2	0.1	17.2	0.2

Inflow14 for 12hr storm in winter									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.2
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.2
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.2	1.3	0.2
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.2	1.4	0.2
1.5	0.1	1.5	0.1	1.5	0.2	1.5	0.2	1.5	0.2
1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.2	1.6	0.2
1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.2	1.7	0.2
1.8	0.1	1.8	0.1	1.8	0.2	1.8	0.2	1.8	0.2
1.9	0.1	1.9	0.1	1.9	0.2	1.9	0.2	1.9	0.3
2.0	0.1	2.0	0.2	2.0	0.2	2.0	0.2	2.0	0.3
2.1	0.1	2.1	0.2	2.1	0.2	2.1	0.2	2.1	0.3
2.2	0.1	2.2	0.2	2.2	0.2	2.2	0.2	2.2	0.3
2.3	0.1	2.3	0.2	2.3	0.2	2.3	0.3	2.3	0.3
2.4	0.2	2.4	0.2	2.4	0.2	2.4	0.3	2.4	0.3
2.5	0.2	2.5	0.2	2.5	0.2	2.5	0.3	2.5	0.4
2.6	0.2	2.6	0.2	2.6	0.2	2.6	0.3	2.6	0.4
2.7	0.2	2.7	0.2	2.7	0.3	2.7	0.3	2.7	0.4
2.8	0.2	2.8	0.2	2.8	0.3	2.8	0.3	2.8	0.4
2.9	0.2	2.9	0.2	2.9	0.3	2.9	0.3	2.9	0.4
3.0	0.2	3.0	0.2	3.0	0.3	3.0	0.3	3.0	0.5
3.1	0.2	3.1	0.2	3.1	0.3	3.1	0.4	3.1	0.5
3.2	0.2	3.2	0.2	3.2	0.3	3.2	0.4	3.2	0.5
3.3	0.2	3.3	0.2	3.3	0.3	3.3	0.4	3.3	0.5
3.4	0.2	3.4	0.2	3.4	0.3	3.4	0.4	3.4	0.5
3.5	0.2	3.5	0.3	3.5	0.4	3.5	0.4	3.5	0.6
3.6	0.2	3.6	0.3	3.6	0.4	3.6	0.4	3.6	0.6
3.7	0.2	3.7	0.3	3.7	0.4	3.7	0.5	3.7	0.6
3.8	0.2	3.8	0.3	3.8	0.4	3.8	0.5	3.8	0.7
3.9	0.2	3.9	0.3	3.9	0.4	3.9	0.5	3.9	0.7
4.0	0.2	4.0	0.3	4.0	0.4	4.0	0.5	4.0	0.7
4.1	0.3	4.1	0.3	4.1	0.4	4.1	0.5	4.1	0.8
4.2	0.3	4.2	0.3	4.2	0.5	4.2	0.6	4.2	0.8
4.3	0.3	4.3	0.3	4.3	0.5	4.3	0.6	4.3	0.8
4.4	0.3	4.4	0.4	4.4	0.5	4.4	0.6	4.4	0.9
4.5	0.3	4.5	0.4	4.5	0.5	4.5	0.7	4.5	0.9
4.6	0.3	4.6	0.4	4.6	0.5	4.6	0.7	4.6	1.0
4.7	0.3	4.7	0.4	4.7	0.6	4.7	0.7	4.7	1.0
4.8	0.3	4.8	0.4	4.8	0.6	4.8	0.7	4.8	1.1
4.9	0.3	4.9	0.4	4.9	0.6	4.9	0.8	4.9	1.1
5.0	0.3	5.0	0.4	5.0	0.7	5.0	0.8	5.0	1.2
5.1	0.4	5.1	0.5	5.1	0.7	5.1	0.9	5.1	1.3
5.2	0.4	5.2	0.5	5.2	0.7	5.2	0.9	5.2	1.3
5.3	0.4	5.3	0.5	5.3	0.7	5.3	0.9	5.3	1.4
5.4	0.4	5.4	0.5	5.4	0.8	5.4	1.0	5.4	1.5
5.5	0.4	5.5	0.5	5.5	0.8	5.5	1.0	5.5	1.6
5.6	0.4	5.6	0.6	5.6	0.8	5.6	1.1	5.6	1.6
5.7	0.5	5.7	0.6	5.7	0.9	5.7	1.1	5.7	1.7
5.8	0.5	5.8	0.6	5.8	0.9	5.8	1.2	5.8	1.8
5.9	0.5	5.9	0.6	5.9	1.0	5.9	1.2	5.9	1.9
6.0	0.5	6.0	0.7	6.0	1.0	6.0	1.3	6.0	2.0
6.1	0.5	6.1	0.7	6.1	1.1	6.1	1.4	6.1	2.2
6.2	0.5	6.2	0.7	6.2	1.1	6.2	1.4	6.2	2.3
6.3	0.6	6.3	0.8	6.3	1.2	6.3	1.5	6.3	2.4
6.4	0.6	6.4	0.8	6.4	1.2	6.4	1.6	6.4	2.5
6.5	0.6	6.5	0.8	6.5	1.3	6.5	1.6	6.5	2.7
6.6	0.6	6.6	0.9	6.6	1.3	6.6	1.7	6.6	2.8
6.7	0.7	6.7	0.9	6.7	1.4	6.7	1.8	6.7	2.9
6.8	0.7	6.8	0.9	6.8	1.4	6.8	1.9	6.8	3.1
6.9	0.7	6.9	0.9	6.9	1.5	6.9	1.9	6.9	3.2
7.0	0.7	7.0	1.0	7.0	1.5	7.0	2.0	7.0	3.3
7.1	0.7	7.1	1.0	7.1	1.6	7.1	2.1	7.1	3.5
7.2	0.8	7.2	1.0	7.2	1.6	7.2	2.1	7.2	3.6
7.3	0.8	7.3	1.0	7.3	1.6	7.3	2.2	7.3	3.7
7.4	0.8	7.4	1.1	7.4	1.7	7.4	2.2	7.4	3.8
7.5	0.8	7.5	1.1	7.5	1.7	7.5	2.3	7.5	3.9
7.6	0.8	7.6	1.1	7.6	1.7	7.6	2.3	7.6	4.0
7.7	0.8	7.7	1.1	7.7	1.7	7.7	2.3	7.7	4.1
7.8	0.8	7.8	1.1	7.8	1.8	7.8	2.4	7.8	4.1
7.9	0.8	7.9	1.1	7.9	1.8	7.9	2.4	7.9	4.2
8.0	0.8	8.0	1.1	8.0	1.8	8.0	2.4	8.0	4.2
8.1	0.8	8.1	1.1	8.1	1.8	8.1	2.4	8.1	4.3
8.2	0.8	8.2	1.1	8.2	1.8	8.2	2.4	8.2	4.3
8.3	0.8	8.3	1.1	8.3	1.8	8.3	2.4	8.3	4.3
8.4	0.8	8.4	1.1	8.4	1.8	8.4	2.4	8.4	4.3
8.5	0.8	8.5	1.1	8.5	1.8	8.5	2.4	8.5	4.3
8.6	0.8	8.6	1.1	8.6	1.8	8.6	2.4	8.6	4.3

Inflow14 for 12hr storm in winter (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.7	0.8	8.7	1.1	8.7	1.8	8.7	2.4	8.7	4.3
8.8	0.8	8.8	1.1	8.8	1.7	8.8	2.4	8.8	4.3
8.9	0.8	8.9	1.1	8.9	1.7	8.9	2.3	8.9	4.2
9.0	0.8	9.0	1.1	9.0	1.7	9.0	2.3	9.0	4.2
9.1	0.8	9.1	1.0	9.1	1.7	9.1	2.3	9.1	4.2
9.2	0.8	9.2	1.0	9.2	1.7	9.2	2.3	9.2	4.1
9.3	0.7	9.3	1.0	9.3	1.6	9.3	2.2	9.3	4.1
9.4	0.7	9.4	1.0	9.4	1.6	9.4	2.2	9.4	4.0
9.5	0.7	9.5	1.0	9.5	1.6	9.5	2.2	9.5	4.0
9.6	0.7	9.6	1.0	9.6	1.6	9.6	2.1	9.6	3.9
9.7	0.7	9.7	1.0	9.7	1.5	9.7	2.1	9.7	3.9
9.8	0.7	9.8	0.9	9.8	1.5	9.8	2.1	9.8	3.8
9.9	0.7	9.9	0.9	9.9	1.5	9.9	2.0	9.9	3.7
10.0	0.7	10.0	0.9	10.0	1.5	10.0	2.0	10.0	3.7
10.1	0.6	10.1	0.9	10.1	1.4	10.1	2.0	10.1	3.6
10.2	0.6	10.2	0.9	10.2	1.4	10.2	1.9	10.2	3.5
10.3	0.6	10.3	0.8	10.3	1.4	10.3	1.9	10.3	3.5
10.4	0.6	10.4	0.8	10.4	1.3	10.4	1.8	10.4	3.4
10.5	0.6	10.5	0.8	10.5	1.3	10.5	1.8	10.5	3.3
10.6	0.6	10.6	0.8	10.6	1.3	10.6	1.8	10.6	3.2
10.7	0.6	10.7	0.8	10.7	1.3	10.7	1.7	10.7	3.2
10.8	0.6	10.8	0.8	10.8	1.2	10.8	1.7	10.8	3.1
10.9	0.5	10.9	0.7	10.9	1.2	10.9	1.6	10.9	3.0
11.0	0.5	11.0	0.7	11.0	1.2	11.0	1.6	11.0	3.0
11.1	0.5	11.1	0.7	11.1	1.1	11.1	1.6	11.1	2.9
11.2	0.5	11.2	0.7	11.2	1.1	11.2	1.5	11.2	2.8
11.3	0.5	11.3	0.7	11.3	1.1	11.3	1.5	11.3	2.8
11.4	0.5	11.4	0.7	11.4	1.1	11.4	1.5	11.4	2.7
11.5	0.5	11.5	0.6	11.5	1.0	11.5	1.4	11.5	2.6
11.6	0.5	11.6	0.6	11.6	1.0	11.6	1.4	11.6	2.6
11.7	0.5	11.7	0.6	11.7	1.0	11.7	1.4	11.7	2.5
11.8	0.4	11.8	0.6	11.8	1.0	11.8	1.3	11.8	2.5
11.9	0.4	11.9	0.6	11.9	1.0	11.9	1.3	11.9	2.4
12.0	0.4	12.0	0.6	12.0	0.9	12.0	1.3	12.0	2.4
12.1	0.4	12.1	0.6	12.1	0.9	12.1	1.3	12.1	2.3
12.2	0.4	12.2	0.6	12.2	0.9	12.2	1.2	12.2	2.3
12.3	0.4	12.3	0.6	12.3	0.9	12.3	1.2	12.3	2.2
12.4	0.4	12.4	0.5	12.4	0.9	12.4	1.2	12.4	2.2
12.5	0.4	12.5	0.5	12.5	0.8	12.5	1.2	12.5	2.1
12.6	0.4	12.6	0.5	12.6	0.8	12.6	1.1	12.6	2.1
12.7	0.4	12.7	0.5	12.7	0.8	12.7	1.1	12.7	2.0
12.8	0.4	12.8	0.5	12.8	0.8	12.8	1.1	12.8	2.0
12.9	0.4	12.9	0.5	12.9	0.8	12.9	1.1	12.9	1.9
13.0	0.4	13.0	0.5	13.0	0.8	13.0	1.0	13.0	1.9
13.1	0.3	13.1	0.5	13.1	0.7	13.1	1.0	13.1	1.8
13.2	0.3	13.2	0.5	13.2	0.7	13.2	1.0	13.2	1.8
13.3	0.3	13.3	0.4	13.3	0.7	13.3	1.0	13.3	1.7
13.4	0.3	13.4	0.4	13.4	0.7	13.4	0.9	13.4	1.7
13.5	0.3	13.5	0.4	13.5	0.7	13.5	0.9	13.5	1.6
13.6	0.3	13.6	0.4	13.6	0.7	13.6	0.9	13.6	1.6
13.7	0.3	13.7	0.4	13.7	0.6	13.7	0.9	13.7	1.5
13.8	0.3	13.8	0.4	13.8	0.6	13.8	0.8	13.8	1.5
13.9	0.3	13.9	0.4	13.9	0.6	13.9	0.8	13.9	1.5
14.0	0.3	14.0	0.4	14.0	0.6	14.0	0.8	14.0	1.4
14.1	0.3	14.1	0.4	14.1	0.6	14.1	0.8	14.1	1.4
14.2	0.3	14.2	0.4	14.2	0.6	14.2	0.8	14.2	1.4
14.3	0.3	14.3	0.4	14.3	0.6	14.3	0.8	14.3	1.3
14.4	0.3	14.4	0.4	14.4	0.6	14.4	0.7	14.4	1.3
14.5	0.3	14.5	0.4	14.5	0.5	14.5	0.7	14.5	1.3
14.6	0.3	14.6	0.3	14.6	0.5	14.6	0.7	14.6	1.3
14.7	0.3	14.7	0.3	14.7	0.5	14.7	0.7	14.7	1.2
14.8	0.3	14.8	0.3	14.8	0.5	14.8	0.7	14.8	1.2
14.9	0.3	14.9	0.3	14.9	0.5	14.9	0.7	14.9	1.2
15.0	0.3	15.0	0.3	15.0	0.5	15.0	0.7	15.0	1.2
15.1	0.2	15.1	0.3	15.1	0.5	15.1	0.7	15.1	1.2
15.2	0.2	15.2	0.3	15.2	0.5	15.2	0.7	15.2	1.2
15.3	0.2	15.3	0.3	15.3	0.5	15.3	0.7	15.3	1.1
15.4	0.2	15.4	0.3	15.4	0.5	15.4	0.6	15.4	1.1
15.5	0.2	15.5	0.3	15.5	0.5	15.5	0.6	15.5	1.1
15.6	0.2	15.6	0.3	15.6	0.5	15.6	0.6	15.6	1.1
15.7	0.2	15.7	0.3	15.7	0.5	15.7	0.6	15.7	1.1
15.8	0.2	15.8	0.3	15.8	0.5	15.8	0.6	15.8	1.1
15.9	0.2	15.9	0.3	15.9	0.5	15.9	0.6	15.9	1.1
16.0	0.2	16.0	0.3	16.0	0.5	16.0	0.6	16.0	1.1
16.1	0.2	16.1	0.3	16.1	0.5	16.1	0.6	16.1	1.0
16.2	0.2	16.2	0.3	16.2	0.5	16.2	0.6	16.2	1.0
16.3	0.2	16.3	0.3	16.3	0.5	16.3	0.6	16.3	1.0
16.4	0.2	16.4	0.3	16.4	0.5	16.4	0.6	16.4	1.0
16.5	0.2	16.5	0.3	16.5	0.4	16.5	0.6	16.5	1.0
16.6	0.2	16.6	0.3	16.6	0.4	16.6	0.6	16.6	1.0
16.7	0.2	16.7	0.3	16.7	0.4	16.7	0.6	16.7	1.0
16.8	0.2	16.8	0.3	16.8	0.4	16.8	0.6	16.8	1.0
16.9	0.2	16.9	0.3	16.9	0.4	16.9	0.6	16.9	1.0
17.0	0.2	17.0	0.3	17.0	0.4	17.0	0.6	17.0	1.0
17.1	0.2	17.1	0.3	17.1	0.4	17.1	0.6	17.1	1.0
17.2	0.2	17.2	0.3	17.2	0.4	17.2	0.6	17.2	1.0

Inflow15 for 12hr storm in winter									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04
0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04
0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04
0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04
0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04
0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04
0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04
0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.05	0.8	0.05
0.9	0.04	0.9	0.04	0.9	0.05	0.9	0.05	0.9	0.05
1.0	0.04	1.0	0.04	1.0	0.05	1.0	0.1	1.0	0.1
1.1	0.04	1.1	0.0	1.1	0.05	1.1	0.1	1.1	0.1
1.2	0.04	1.2	0.0	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.04	1.3	0.0	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.04	1.4	0.0	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.05	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.05	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.05	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.2
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.2
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.2
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.2
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.2
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.2	3.4	0.2
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.2	3.5	0.2
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.2	3.6	0.2
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.2	3.7	0.2
3.8	0.1	3.8	0.1	3.8	0.2	3.8	0.2	3.8	0.2
3.9	0.1	3.9	0.1	3.9	0.2	3.9	0.2	3.9	0.2
4.0	0.1	4.0	0.1	4.0	0.2	4.0	0.2	4.0	0.3
4.1	0.1	4.1	0.1	4.1	0.2	4.1	0.2	4.1	0.3
4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.2	4.2	0.3
4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.2	4.3	0.3
4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.2	4.4	0.3
4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.2	4.5	0.3
4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.3	4.6	0.4
4.7	0.1	4.7	0.2	4.7	0.2	4.7	0.3	4.7	0.4
4.8	0.1	4.8	0.2	4.8	0.2	4.8	0.3	4.8	0.4
4.9	0.1	4.9	0.2	4.9	0.2	4.9	0.3	4.9	0.4
5.0	0.1	5.0	0.2	5.0	0.2	5.0	0.3	5.0	0.4
5.1	0.1	5.1	0.2	5.1	0.3	5.1	0.3	5.1	0.5
5.2	0.1	5.2	0.2	5.2	0.3	5.2	0.3	5.2	0.5
5.3	0.2	5.3	0.2	5.3	0.3	5.3	0.4	5.3	0.5
5.4	0.2	5.4	0.2	5.4	0.3	5.4	0.4	5.4	0.5
5.5	0.2	5.5	0.2	5.5	0.3	5.5	0.4	5.5	0.6
5.6	0.2	5.6	0.2	5.6	0.3	5.6	0.4	5.6	0.6
5.7	0.2	5.7	0.2	5.7	0.3	5.7	0.4	5.7	0.6
5.8	0.2	5.8	0.2	5.8	0.4	5.8	0.5	5.8	0.7
5.9	0.2	5.9	0.3	5.9	0.4	5.9	0.5	5.9	0.7
6.0	0.2	6.0	0.3	6.0	0.4	6.0	0.5	6.0	0.8
6.1	0.2	6.1	0.3	6.1	0.4	6.1	0.5	6.1	0.8
6.2	0.2	6.2	0.3	6.2	0.4	6.2	0.5	6.2	0.9
6.3	0.2	6.3	0.3	6.3	0.4	6.3	0.6	6.3	0.9
6.4	0.2	6.4	0.3	6.4	0.5	6.4	0.6	6.4	1.0
6.5	0.2	6.5	0.3	6.5	0.5	6.5	0.6	6.5	1.0
6.6	0.3	6.6	0.3	6.6	0.5	6.6	0.7	6.6	1.1
6.7	0.3	6.7	0.3	6.7	0.5	6.7	0.7	6.7	1.1
6.8	0.3	6.8	0.4	6.8	0.5	6.8	0.7	6.8	1.2
6.9	0.3	6.9	0.4	6.9	0.6	6.9	0.7	6.9	1.2
7.0	0.3	7.0	0.4	7.0	0.6	7.0	0.8	7.0	1.3
7.1	0.3	7.1	0.4	7.1	0.6	7.1	0.8	7.1	1.3
7.2	0.3	7.2	0.4	7.2	0.6	7.2	0.8	7.2	1.3
7.3	0.3	7.3	0.4	7.3	0.6	7.3	0.8	7.3	1.4
7.4	0.3	7.4	0.4	7.4	0.6	7.4	0.8	7.4	1.4
7.5	0.3	7.5	0.4	7.5	0.6	7.5	0.8	7.5	1.4
7.6	0.3	7.6	0.4	7.6	0.6	7.6	0.9	7.6	1.5
7.7	0.3	7.7	0.4	7.7	0.6	7.7	0.9	7.7	1.5
7.8	0.3	7.8	0.4	7.8	0.6	7.8	0.9	7.8	1.5
7.9	0.3	7.9	0.4	7.9	0.6	7.9	0.9	7.9	1.5
8.0	0.3	8.0	0.4	8.0	0.6	8.0	0.9	8.0	1.5
8.1	0.3	8.1	0.4	8.1	0.6	8.1	0.9	8.1	1.5
8.2	0.3	8.2	0.4	8.2	0.6	8.2	0.9	8.2	1.5
8.3	0.3	8.3	0.4	8.3	0.6	8.3	0.9	8.3	1.5
8.4	0.3	8.4	0.4	8.4	0.6	8.4	0.8	8.4	1.5
8.5	0.3	8.5	0.4	8.5	0.6	8.5	0.8	8.5	1.5
8.6	0.3	8.6	0.4	8.6	0.6	8.6	0.8	8.6	1.5

Inflow15 for 12hr storm in winter (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.7	0.3	8.7	0.4	8.7	0.6	8.7	0.8	8.7	1.4
8.8	0.3	8.8	0.4	8.8	0.6	8.8	0.8	8.8	1.4
8.9	0.3	8.9	0.4	8.9	0.6	8.9	0.8	8.9	1.4
9.0	0.3	9.0	0.4	9.0	0.6	9.0	0.8	9.0	1.4
9.1	0.3	9.1	0.4	9.1	0.6	9.1	0.8	9.1	1.4
9.2	0.3	9.2	0.4	9.2	0.6	9.2	0.8	9.2	1.4
9.3	0.3	9.3	0.3	9.3	0.6	9.3	0.7	9.3	1.3
9.4	0.2	9.4	0.3	9.4	0.5	9.4	0.7	9.4	1.3
9.5	0.2	9.5	0.3	9.5	0.5	9.5	0.7	9.5	1.3
9.6	0.2	9.6	0.3	9.6	0.5	9.6	0.7	9.6	1.3
9.7	0.2	9.7	0.3	9.7	0.5	9.7	0.7	9.7	1.2
9.8	0.2	9.8	0.3	9.8	0.5	9.8	0.7	9.8	1.2
9.9	0.2	9.9	0.3	9.9	0.5	9.9	0.7	9.9	1.2
10.0	0.2	10.0	0.3	10.0	0.5	10.0	0.6	10.0	1.2
10.1	0.2	10.1	0.3	10.1	0.5	10.1	0.6	10.1	1.1
10.2	0.2	10.2	0.3	10.2	0.5	10.2	0.6	10.2	1.1
10.3	0.2	10.3	0.3	10.3	0.4	10.3	0.6	10.3	1.1
10.4	0.2	10.4	0.3	10.4	0.4	10.4	0.6	10.4	1.1
10.5	0.2	10.5	0.3	10.5	0.4	10.5	0.6	10.5	1.0
10.6	0.2	10.6	0.3	10.6	0.4	10.6	0.6	10.6	1.0
10.7	0.2	10.7	0.3	10.7	0.4	10.7	0.5	10.7	1.0
10.8	0.2	10.8	0.2	10.8	0.4	10.8	0.5	10.8	1.0
10.9	0.2	10.9	0.2	10.9	0.4	10.9	0.5	10.9	0.9
11.0	0.2	11.0	0.2	11.0	0.4	11.0	0.5	11.0	0.9
11.1	0.2	11.1	0.2	11.1	0.4	11.1	0.5	11.1	0.9
11.2	0.2	11.2	0.2	11.2	0.4	11.2	0.5	11.2	0.9
11.3	0.2	11.3	0.2	11.3	0.4	11.3	0.5	11.3	0.9
11.4	0.2	11.4	0.2	11.4	0.3	11.4	0.5	11.4	0.8
11.5	0.2	11.5	0.2	11.5	0.3	11.5	0.5	11.5	0.8
11.6	0.2	11.6	0.2	11.6	0.3	11.6	0.5	11.6	0.8
11.7	0.2	11.7	0.2	11.7	0.3	11.7	0.4	11.7	0.8
11.8	0.2	11.8	0.2	11.8	0.3	11.8	0.4	11.8	0.8
11.9	0.1	11.9	0.2	11.9	0.3	11.9	0.4	11.9	0.8
12.0	0.1	12.0	0.2	12.0	0.3	12.0	0.4	12.0	0.7
12.1	0.1	12.1	0.2	12.1	0.3	12.1	0.4	12.1	0.7
12.2	0.1	12.2	0.2	12.2	0.3	12.2	0.4	12.2	0.7
12.3	0.1	12.3	0.2	12.3	0.3	12.3	0.4	12.3	0.7
12.4	0.1	12.4	0.2	12.4	0.3	12.4	0.4	12.4	0.7
12.5	0.1	12.5	0.2	12.5	0.3	12.5	0.4	12.5	0.7
12.6	0.1	12.6	0.2	12.6	0.3	12.6	0.4	12.6	0.7
12.7	0.1	12.7	0.2	12.7	0.3	12.7	0.4	12.7	0.6
12.8	0.1	12.8	0.2	12.8	0.3	12.8	0.4	12.8	0.6
12.9	0.1	12.9	0.2	12.9	0.3	12.9	0.3	12.9	0.6
13.0	0.1	13.0	0.2	13.0	0.3	13.0	0.3	13.0	0.6
13.1	0.1	13.1	0.2	13.1	0.2	13.1	0.3	13.1	0.6
13.2	0.1	13.2	0.2	13.2	0.2	13.2	0.3	13.2	0.6
13.3	0.1	13.3	0.2	13.3	0.2	13.3	0.3	13.3	0.5
13.4	0.1	13.4	0.1	13.4	0.2	13.4	0.3	13.4	0.5
13.5	0.1	13.5	0.1	13.5	0.2	13.5	0.3	13.5	0.5
13.6	0.1	13.6	0.1	13.6	0.2	13.6	0.3	13.6	0.5
13.7	0.1	13.7	0.1	13.7	0.2	13.7	0.3	13.7	0.5
13.8	0.1	13.8	0.1	13.8	0.2	13.8	0.3	13.8	0.5
13.9	0.1	13.9	0.1	13.9	0.2	13.9	0.3	13.9	0.5
14.0	0.1	14.0	0.1	14.0	0.2	14.0	0.3	14.0	0.5
14.1	0.1	14.1	0.1	14.1	0.2	14.1	0.3	14.1	0.4
14.2	0.1	14.2	0.1	14.2	0.2	14.2	0.3	14.2	0.4
14.3	0.1	14.3	0.1	14.3	0.2	14.3	0.3	14.3	0.4
14.4	0.1	14.4	0.1	14.4	0.2	14.4	0.2	14.4	0.4
14.5	0.1	14.5	0.1	14.5	0.2	14.5	0.2	14.5	0.4
14.6	0.1	14.6	0.1	14.6	0.2	14.6	0.2	14.6	0.4
14.7	0.1	14.7	0.1	14.7	0.2	14.7	0.2	14.7	0.4
14.8	0.1	14.8	0.1	14.8	0.2	14.8	0.2	14.8	0.4
14.9	0.1	14.9	0.1	14.9	0.2	14.9	0.2	14.9	0.4
15.0	0.1	15.0	0.1	15.0	0.2	15.0	0.2	15.0	0.4
15.1	0.1	15.1	0.1	15.1	0.2	15.1	0.2	15.1	0.4
15.2	0.1	15.2	0.1	15.2	0.2	15.2	0.2	15.2	0.4
15.3	0.1	15.3	0.1	15.3	0.2	15.3	0.2	15.3	0.4
15.4	0.1	15.4	0.1	15.4	0.2	15.4	0.2	15.4	0.4
15.5	0.1	15.5	0.1	15.5	0.2	15.5	0.2	15.5	0.4
15.6	0.1	15.6	0.1	15.6	0.2	15.6	0.2	15.6	0.4
15.7	0.1	15.7	0.1	15.7	0.2	15.7	0.2	15.7	0.4
15.8	0.1	15.8	0.1	15.8	0.2	15.8	0.2	15.8	0.4
15.9	0.1	15.9	0.1	15.9	0.2	15.9	0.2	15.9	0.4
16.0	0.1	16.0	0.1	16.0	0.2	16.0	0.2	16.0	0.4
16.1	0.1	16.1	0.1	16.1	0.2	16.1	0.2	16.1	0.4
16.2	0.1	16.2	0.1	16.2	0.2	16.2	0.2	16.2	0.4

Inflow16 for 12hr storm in winter									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01
0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01
0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01
0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01
0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01
1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01
1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.02
1.2	0.01	1.2	0.01	1.2	0.01	1.2	0.02	1.2	0.02
1.3	0.01	1.3	0.01	1.3	0.02	1.3	0.02	1.3	0.02
1.4	0.01	1.4	0.01	1.4	0.02	1.4	0.02	1.4	0.02
1.5	0.01	1.5	0.01	1.5	0.02	1.5	0.02	1.5	0.02
1.6	0.01	1.6	0.01	1.6	0.02	1.6	0.02	1.6	0.02
1.7	0.01	1.7	0.02	1.7	0.02	1.7	0.02	1.7	0.02
1.8	0.01	1.8	0.02	1.8	0.02	1.8	0.02	1.8	0.02
1.9	0.01	1.9	0.02	1.9	0.02	1.9	0.02	1.9	0.03
2.0	0.01	2.0	0.02	2.0	0.02	2.0	0.02	2.0	0.03
2.1	0.02	2.1	0.02	2.1	0.02	2.1	0.02	2.1	0.03
2.2	0.02	2.2	0.02	2.2	0.02	2.2	0.03	2.2	0.03
2.3	0.02	2.3	0.02	2.3	0.02	2.3	0.03	2.3	0.03
2.4	0.02	2.4	0.02	2.4	0.02	2.4	0.03	2.4	0.03
2.5	0.02	2.5	0.02	2.5	0.03	2.5	0.03	2.5	0.04
2.6	0.02	2.6	0.02	2.6	0.03	2.6	0.03	2.6	0.04
2.7	0.02	2.7	0.02	2.7	0.03	2.7	0.03	2.7	0.04
2.8	0.02	2.8	0.02	2.8	0.03	2.8	0.03	2.8	0.04
2.9	0.02	2.9	0.02	2.9	0.03	2.9	0.03	2.9	0.04
3.0	0.02	3.0	0.02	3.0	0.03	3.0	0.04	3.0	0.04
3.1	0.02	3.1	0.02	3.1	0.03	3.1	0.04	3.1	0.05
3.2	0.02	3.2	0.03	3.2	0.03	3.2	0.04	3.2	0.05
3.3	0.02	3.3	0.03	3.3	0.03	3.3	0.04	3.3	0.1
3.4	0.02	3.4	0.03	3.4	0.04	3.4	0.04	3.4	0.1
3.5	0.02	3.5	0.03	3.5	0.04	3.5	0.04	3.5	0.1
3.6	0.02	3.6	0.03	3.6	0.04	3.6	0.05	3.6	0.1
3.7	0.02	3.7	0.03	3.7	0.04	3.7	0.05	3.7	0.1
3.8	0.02	3.8	0.03	3.8	0.04	3.8	0.1	3.8	0.1
3.9	0.03	3.9	0.03	3.9	0.04	3.9	0.1	3.9	0.1
4.0	0.03	4.0	0.03	4.0	0.05	4.0	0.1	4.0	0.1
4.1	0.03	4.1	0.03	4.1	0.05	4.1	0.1	4.1	0.1
4.2	0.03	4.2	0.04	4.2	0.05	4.2	0.1	4.2	0.1
4.3	0.03	4.3	0.04	4.3	0.1	4.3	0.1	4.3	0.1
4.4	0.03	4.4	0.04	4.4	0.1	4.4	0.1	4.4	0.1
4.5	0.03	4.5	0.04	4.5	0.1	4.5	0.1	4.5	0.1
4.6	0.03	4.6	0.04	4.6	0.1	4.6	0.1	4.6	0.1
4.7	0.03	4.7	0.04	4.7	0.1	4.7	0.1	4.7	0.1
4.8	0.04	4.8	0.05	4.8	0.1	4.8	0.1	4.8	0.1
4.9	0.04	4.9	0.05	4.9	0.1	4.9	0.1	4.9	0.1
5.0	0.04	5.0	0.05	5.0	0.1	5.0	0.1	5.0	0.1
5.1	0.04	5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1
5.2	0.04	5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1
5.3	0.04	5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1
5.4	0.04	5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.2
5.5	0.05	5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.2
5.6	0.05	5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.2
5.7	0.05	5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.2
5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.2
5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.2
6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.2
6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.2
6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.2
6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.3
6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.3
6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.3
6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.3
6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.3
6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.2	6.8	0.3
6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.2	6.9	0.3
7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.2	7.0	0.4
7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.2	7.1	0.4
7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.2	7.2	0.4
7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.2	7.3	0.4
7.4	0.1	7.4	0.1	7.4	0.2	7.4	0.2	7.4	0.4
7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.2	7.5	0.4
7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.2	7.6	0.4
7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.2	7.7	0.4
7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.2	7.8	0.4
7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.2	7.9	0.4
8.0	0.1	8.0	0.1	8.0	0.2	8.0	0.2	8.0	0.4
8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.2	8.1	0.4
8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.2	8.2	0.4
8.3	0.1	8.3	0.1	8.3	0.2	8.3	0.2	8.3	0.4
8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.2	8.4	0.4
8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.2	8.5	0.4
8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.2	8.6	0.4

Inflow16 for 12hr storm in winter (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.2	8.7	0.4
8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.2	8.8	0.4
8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.2	8.9	0.4
9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.2	9.0	0.4
9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.2	9.1	0.4
9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.2	9.2	0.4
9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.2	9.3	0.4
9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.2	9.4	0.4
9.5	0.1	9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.4
9.6	0.1	9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.4
9.7	0.1	9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.3
9.8	0.1	9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.3
9.9	0.1	9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.3
10.0	0.1	10.0	0.1	10.0	0.1	10.0	0.2	10.0	0.3
10.1	0.1	10.1	0.1	10.1	0.1	10.1	0.2	10.1	0.3
10.2	0.1	10.2	0.1	10.2	0.1	10.2	0.2	10.2	0.3
10.3	0.1	10.3	0.1	10.3	0.1	10.3	0.2	10.3	0.3
10.4	0.1	10.4	0.1	10.4	0.1	10.4	0.2	10.4	0.3
10.5	0.1	10.5	0.1	10.5	0.1	10.5	0.2	10.5	0.3
10.6	0.1	10.6	0.1	10.6	0.1	10.6	0.2	10.6	0.3
10.7	0.1	10.7	0.1	10.7	0.1	10.7	0.2	10.7	0.3
10.8	0.1	10.8	0.1	10.8	0.1	10.8	0.2	10.8	0.3
10.9	0.05	10.9	0.1	10.9	0.1	10.9	0.1	10.9	0.3
11.0	0.05	11.0	0.1	11.0	0.1	11.0	0.1	11.0	0.3
11.1	0.05	11.1	0.1	11.1	0.1	11.1	0.1	11.1	0.3
11.2	0.05	11.2	0.1	11.2	0.1	11.2	0.1	11.2	0.2
11.3	0.05	11.3	0.1	11.3	0.1	11.3	0.1	11.3	0.2
11.4	0.05	11.4	0.1	11.4	0.1	11.4	0.1	11.4	0.2
11.5	0.04	11.5	0.1	11.5	0.1	11.5	0.1	11.5	0.2
11.6	0.04	11.6	0.1	11.6	0.1	11.6	0.1	11.6	0.2
11.7	0.04	11.7	0.1	11.7	0.1	11.7	0.1	11.7	0.2
11.8	0.04	11.8	0.1	11.8	0.1	11.8	0.1	11.8	0.2
11.9	0.04	11.9	0.1	11.9	0.1	11.9	0.1	11.9	0.2
12.0	0.04	12.0	0.1	12.0	0.1	12.0	0.1	12.0	0.2
12.1	0.04	12.1	0.1	12.1	0.1	12.1	0.1	12.1	0.2
12.2	0.04	12.2	0.1	12.2	0.1	12.2	0.1	12.2	0.2
12.3	0.04	12.3	0.1	12.3	0.1	12.3	0.1	12.3	0.2
12.4	0.04	12.4	0.1	12.4	0.1	12.4	0.1	12.4	0.2
12.5	0.04	12.5	0.1	12.5	0.1	12.5	0.1	12.5	0.2
12.6	0.04	12.6	0.05	12.6	0.1	12.6	0.1	12.6	0.2
12.7	0.04	12.7	0.05	12.7	0.1	12.7	0.1	12.7	0.2
12.8	0.04	12.8	0.05	12.8	0.1	12.8	0.1	12.8	0.2
12.9	0.03	12.9	0.05	12.9	0.1	12.9	0.1	12.9	0.2
13.0	0.03	13.0	0.05	13.0	0.1	13.0	0.1	13.0	0.2
13.1	0.03	13.1	0.04	13.1	0.1	13.1	0.1	13.1	0.2
13.2	0.03	13.2	0.04	13.2	0.1	13.2	0.1	13.2	0.2
13.3	0.03	13.3	0.04	13.3	0.1	13.3	0.1	13.3	0.2
13.4	0.03	13.4	0.04	13.4	0.1	13.4	0.1	13.4	0.1
13.5	0.03	13.5	0.04	13.5	0.1	13.5	0.1	13.5	0.1
13.6	0.03	13.6	0.04	13.6	0.1	13.6	0.1	13.6	0.1
13.7	0.03	13.7	0.04	13.7	0.1	13.7	0.1	13.7	0.1
13.8	0.03	13.8	0.04	13.8	0.1	13.8	0.1	13.8	0.1
13.9	0.03	13.9	0.04	13.9	0.1	13.9	0.1	13.9	0.1
14.0	0.03	14.0	0.04	14.0	0.1	14.0	0.1	14.0	0.1
14.1	0.03	14.1	0.04	14.1	0.1	14.1	0.1	14.1	0.1
14.2	0.03	14.2	0.04	14.2	0.1	14.2	0.1	14.2	0.1
14.3	0.03	14.3	0.04	14.3	0.1	14.3	0.1	14.3	0.1
14.4	0.03	14.4	0.03	14.4	0.1	14.4	0.1	14.4	0.1
14.5	0.03	14.5	0.03	14.5	0.1	14.5	0.1	14.5	0.1
14.6	0.03	14.6	0.03	14.6	0.1	14.6	0.1	14.6	0.1
14.7	0.03	14.7	0.03	14.7	0.1	14.7	0.1	14.7	0.1
14.8	0.03	14.8	0.03	14.8	0.1	14.8	0.1	14.8	0.1
14.9	0.03	14.9	0.03	14.9	0.05	14.9	0.1	14.9	0.1
15.0	0.02	15.0	0.03	15.0	0.05	15.0	0.1	15.0	0.1
15.1	0.02	15.1	0.03	15.1	0.05	15.1	0.1	15.1	0.1
15.2	0.02	15.2	0.03	15.2	0.05	15.2	0.1	15.2	0.1
15.3	0.02	15.3	0.03	15.3	0.05	15.3	0.1	15.3	0.1
15.4	0.02	15.4	0.03	15.4	0.05	15.4	0.1	15.4	0.1
15.5	0.02	15.5	0.03	15.5	0.05	15.5	0.1	15.5	0.1
15.6	0.02	15.6	0.03	15.6	0.05	15.6	0.1	15.6	0.1
15.7	0.02	15.7	0.03	15.7	0.05	15.7	0.1	15.7	0.1
15.8	0.02	15.8	0.03	15.8	0.05	15.8	0.1	15.8	0.1
15.9	0.02	15.9	0.03	15.9	0.05	15.9	0.1	15.9	0.1
16.0	0.02	16.0	0.03	16.0	0.05	16.0	0.1	16.0	0.1
16.1	0.02	16.1	0.03	16.1	0.05	16.1	0.1	16.1	0.1
16.2	0.02	16.2	0.03	16.2	0.05	16.2	0.1	16.2	0.1

Inflow10 for 12hr storm in summer									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.02	0.0	0.02	0.0	0.02	0.0	0.02
0.1	0.02	0.1	0.02	0.1	0.02	0.1	0.02	0.1	0.02
0.2	0.02	0.2	0.02	0.2	0.02	0.2	0.02	0.2	0.02
0.3	0.02	0.3	0.02	0.3	0.02	0.3	0.02	0.3	0.02
0.4	0.02	0.4	0.02	0.4	0.02	0.4	0.02	0.4	0.02
0.5	0.02	0.5	0.02	0.5	0.02	0.5	0.02	0.5	0.03
0.6	0.02	0.6	0.02	0.6	0.02	0.6	0.02	0.6	0.03
0.7	0.02	0.7	0.02	0.7	0.02	0.7	0.03	0.7	0.03
0.8	0.02	0.8	0.02	0.8	0.03	0.8	0.03	0.8	0.03
0.9	0.02	0.9	0.02	0.9	0.03	0.9	0.03	0.9	0.03
1.0	0.02	1.0	0.03	1.0	0.03	1.0	0.03	1.0	0.03
1.1	0.02	1.1	0.03	1.1	0.03	1.1	0.03	1.1	0.04
1.2	0.02	1.2	0.03	1.2	0.03	1.2	0.04	1.2	0.04
1.3	0.03	1.3	0.03	1.3	0.03	1.3	0.04	1.3	0.04
1.4	0.03	1.4	0.03	1.4	0.04	1.4	0.04	1.4	0.04
1.5	0.03	1.5	0.03	1.5	0.04	1.5	0.04	1.5	0.05
1.6	0.03	1.6	0.03	1.6	0.04	1.6	0.04	1.6	0.05
1.7	0.03	1.7	0.04	1.7	0.04	1.7	0.05	1.7	0.1
1.8	0.03	1.8	0.04	1.8	0.04	1.8	0.05	1.8	0.1
1.9	0.03	1.9	0.04	1.9	0.05	1.9	0.1	1.9	0.1
2.0	0.03	2.0	0.04	2.0	0.05	2.0	0.1	2.0	0.1
2.1	0.03	2.1	0.04	2.1	0.05	2.1	0.1	2.1	0.1
2.2	0.03	2.2	0.04	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.04	2.3	0.04	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.04	2.4	0.04	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.04	2.5	0.05	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.04	2.6	0.05	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.04	2.7	0.05	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.04	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.04	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.04	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.04	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.05	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.05	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.05	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.2
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.2
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.2
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.2
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.2
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.2
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.2
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.2
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.2
4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.3
4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.3
4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.2	4.9	0.3
5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.2	5.0	0.3
5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.2	5.1	0.4
5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.2	5.2	0.4
5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.2	5.3	0.4
5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.3	5.4	0.4
5.5	0.1	5.5	0.1	5.5	0.2	5.5	0.3	5.5	0.5
5.6	0.1	5.6	0.2	5.6	0.2	5.6	0.3	5.6	0.5
5.7	0.1	5.7	0.2	5.7	0.2	5.7	0.3	5.7	0.6
5.8	0.1	5.8	0.2	5.8	0.3	5.8	0.3	5.8	0.6
5.9	0.1	5.9	0.2	5.9	0.3	5.9	0.4	5.9	0.7
6.0	0.1	6.0	0.2	6.0	0.3	6.0	0.4	6.0	0.7
6.1	0.2	6.1	0.2	6.1	0.3	6.1	0.4	6.1	0.8
6.2	0.2	6.2	0.2	6.2	0.4	6.2	0.5	6.2	0.9
6.3	0.2	6.3	0.3	6.3	0.4	6.3	0.5	6.3	1.1
6.4	0.2	6.4	0.3	6.4	0.4	6.4	0.6	6.4	1.2
6.5	0.2	6.5	0.3	6.5	0.5	6.5	0.7	6.5	1.3
6.6	0.2	6.6	0.3	6.6	0.5	6.6	0.7	6.6	1.5
6.7	0.2	6.7	0.3	6.7	0.5	6.7	0.8	6.7	1.6
6.8	0.3	6.8	0.4	6.8	0.6	6.8	0.8	6.8	1.7
6.9	0.3	6.9	0.4	6.9	0.6	6.9	0.9	6.9	1.9
7.0	0.3	7.0	0.4	7.0	0.7	7.0	0.9	7.0	2.0
7.1	0.3	7.1	0.4	7.1	0.7	7.1	1.0	7.1	2.1
7.2	0.3	7.2	0.4	7.2	0.7	7.2	1.0	7.2	2.2
7.3	0.3	7.3	0.4	7.3	0.7	7.3	1.0	7.3	2.2
7.4	0.3	7.4	0.4	7.4	0.7	7.4	1.0	7.4	2.2
7.5	0.3	7.5	0.4	7.5	0.7	7.5	1.0	7.5	2.3
7.6	0.3	7.6	0.4	7.6	0.7	7.6	1.0	7.6	2.3
7.7	0.3	7.7	0.4	7.7	0.7	7.7	1.0	7.7	2.3
7.8	0.3	7.8	0.4	7.8	0.7	7.8	1.0	7.8	2.3
7.9	0.3	7.9	0.4	7.9	0.7	7.9	1.0	7.9	2.3
8.0	0.3	8.0	0.4	8.0	0.7	8.0	1.0	8.0	2.2
8.1	0.3	8.1	0.4	8.1	0.7	8.1	1.0	8.1	2.2
8.2	0.3	8.2	0.4	8.2	0.7	8.2	1.0	8.2	2.2
8.3	0.3	8.3	0.4	8.3	0.6	8.3	1.0	8.3	2.2
8.4	0.2	8.4	0.4	8.4	0.6	8.4	0.9	8.4	2.1
8.5	0.2	8.5	0.4	8.5	0.6	8.5	0.9	8.5	2.1
8.6	0.2	8.6	0.3	8.6	0.6	8.6	0.9	8.6	2.1

Inflow10 for 12hr storm in summer (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.7	0.2	8.7	0.3	8.7	0.6	8.7	0.9	8.7	2.0
8.8	0.2	8.8	0.3	8.8	0.6	8.8	0.9	8.8	2.0
8.9	0.2	8.9	0.3	8.9	0.6	8.9	0.8	8.9	1.9
9.0	0.2	9.0	0.3	9.0	0.6	9.0	0.8	9.0	1.9
9.1	0.2	9.1	0.3	9.1	0.5	9.1	0.8	9.1	1.8
9.2	0.2	9.2	0.3	9.2	0.5	9.2	0.8	9.2	1.8
9.3	0.2	9.3	0.3	9.3	0.5	9.3	0.8	9.3	1.8
9.4	0.2	9.4	0.3	9.4	0.5	9.4	0.7	9.4	1.7
9.5	0.2	9.5	0.3	9.5	0.5	9.5	0.7	9.5	1.7
9.6	0.2	9.6	0.3	9.6	0.5	9.6	0.7	9.6	1.6
9.7	0.2	9.7	0.3	9.7	0.4	9.7	0.7	9.7	1.6
9.8	0.2	9.8	0.2	9.8	0.4	9.8	0.7	9.8	1.5
9.9	0.2	9.9	0.2	9.9	0.4	9.9	0.6	9.9	1.5
10.0	0.2	10.0	0.2	10.0	0.4	10.0	0.6	10.0	1.5
10.1	0.2	10.1	0.2	10.1	0.4	10.1	0.6	10.1	1.4
10.2	0.2	10.2	0.2	10.2	0.4	10.2	0.6	10.2	1.4
10.3	0.2	10.3	0.2	10.3	0.4	10.3	0.6	10.3	1.4
10.4	0.1	10.4	0.2	10.4	0.4	10.4	0.6	10.4	1.3
10.5	0.1	10.5	0.2	10.5	0.4	10.5	0.6	10.5	1.3
10.6	0.1	10.6	0.2	10.6	0.4	10.6	0.6	10.6	1.3
10.7	0.1	10.7	0.2	10.7	0.4	10.7	0.5	10.7	1.2
10.8	0.1	10.8	0.2	10.8	0.4	10.8	0.5	10.8	1.2
10.9	0.1	10.9	0.2	10.9	0.3	10.9	0.5	10.9	1.2
11.0	0.1	11.0	0.2	11.0	0.3	11.0	0.5	11.0	1.2
11.1	0.1	11.1	0.2	11.1	0.3	11.1	0.5	11.1	1.2
11.2	0.1	11.2	0.2	11.2	0.3	11.2	0.5	11.2	1.1
11.3	0.1	11.3	0.2	11.3	0.3	11.3	0.5	11.3	1.1
11.4	0.1	11.4	0.2	11.4	0.3	11.4	0.5	11.4	1.1
11.5	0.1	11.5	0.2	11.5	0.3	11.5	0.5	11.5	1.1
11.6	0.1	11.6	0.2	11.6	0.3	11.6	0.5	11.6	1.1
11.7	0.1	11.7	0.2	11.7	0.3	11.7	0.5	11.7	1.0
11.8	0.1	11.8	0.2	11.8	0.3	11.8	0.4	11.8	1.0
11.9	0.1	11.9	0.2	11.9	0.3	11.9	0.4	11.9	1.0
12.0	0.1	12.0	0.2	12.0	0.3	12.0	0.4	12.0	1.0
12.1	0.1	12.1	0.2	12.1	0.3	12.1	0.4	12.1	1.0
12.2	0.1	12.2	0.2	12.2	0.3	12.2	0.4	12.2	1.0
12.3	0.1	12.3	0.2	12.3	0.3	12.3	0.4	12.3	0.9
12.4	0.1	12.4	0.2	12.4	0.3	12.4	0.4	12.4	0.9
12.5	0.1	12.5	0.2	12.5	0.3	12.5	0.4	12.5	0.9
12.6	0.1	12.6	0.1	12.6	0.3	12.6	0.4	12.6	0.9
12.7	0.1	12.7	0.1	12.7	0.3	12.7	0.4	12.7	0.9
12.8	0.1	12.8	0.1	12.8	0.2	12.8	0.4	12.8	0.8
12.9	0.1	12.9	0.1	12.9	0.2	12.9	0.4	12.9	0.8
13.0	0.1	13.0	0.1	13.0	0.2	13.0	0.4	13.0	0.8
13.1	0.1	13.1	0.1	13.1	0.2	13.1	0.3	13.1	0.8
13.2	0.1	13.2	0.1	13.2	0.2	13.2	0.3	13.2	0.7
13.3	0.1	13.3	0.1	13.3	0.2	13.3	0.3	13.3	0.7
13.4	0.1	13.4	0.1	13.4	0.2	13.4	0.3	13.4	0.7
13.5	0.1	13.5	0.1	13.5	0.2	13.5	0.3	13.5	0.7
13.6	0.1	13.6	0.1	13.6	0.2	13.6	0.3	13.6	0.7
13.7	0.1	13.7	0.1	13.7	0.2	13.7	0.3	13.7	0.6
13.8	0.1	13.8	0.1	13.8	0.2	13.8	0.3	13.8	0.6
13.9	0.1	13.9	0.1	13.9	0.2	13.9	0.3	13.9	0.6
14.0	0.1	14.0	0.1	14.0	0.2	14.0	0.3	14.0	0.6
14.1	0.1	14.1	0.1	14.1	0.2	14.1	0.3	14.1	0.6
14.2	0.1	14.2	0.1	14.2	0.2	14.2	0.3	14.2	0.6
14.3	0.1	14.3	0.1	14.3	0.2	14.3	0.3	14.3	0.6
14.4	0.1	14.4	0.1	14.4	0.2	14.4	0.2	14.4	0.5
14.5	0.1	14.5	0.1	14.5	0.2	14.5	0.2	14.5	0.5
14.6	0.1	14.6	0.1	14.6	0.2	14.6	0.2	14.6	0.5
14.7	0.1	14.7	0.1	14.7	0.2	14.7	0.2	14.7	0.5
14.8	0.1	14.8	0.1	14.8	0.2	14.8	0.2	14.8	0.5
14.9	0.1	14.9	0.1	14.9	0.2	14.9	0.2	14.9	0.5
15.0	0.1	15.0	0.1	15.0	0.2	15.0	0.2	15.0	0.5
15.1	0.1	15.1	0.1	15.1	0.2	15.1	0.2	15.1	0.5
15.2	0.1	15.2	0.1	15.2	0.2	15.2	0.2	15.2	0.5
15.3	0.1	15.3	0.1	15.3	0.2	15.3	0.2	15.3	0.5
15.4	0.1	15.4	0.1	15.4	0.2	15.4	0.2	15.4	0.5
15.5	0.1	15.5	0.1	15.5	0.2	15.5	0.2	15.5	0.5
15.6	0.1	15.6	0.1	15.6	0.2	15.6	0.2	15.6	0.5
15.7	0.1	15.7	0.1	15.7	0.2	15.7	0.2	15.7	0.5
15.8	0.1	15.8	0.1	15.8	0.2	15.8	0.2	15.8	0.5

Inflow11 for 12hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01
0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01
0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01
0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01
0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01
1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01
1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.02
1.2	0.01	1.2	0.01	1.2	0.01	1.2	0.01	1.2	0.02
1.3	0.01	1.3	0.01	1.3	0.01	1.3	0.02	1.3	0.02
1.4	0.01	1.4	0.01	1.4	0.02	1.4	0.02	1.4	0.02
1.5	0.01	1.5	0.01	1.5	0.02	1.5	0.02	1.5	0.02
1.6	0.01	1.6	0.01	1.6	0.02	1.6	0.02	1.6	0.02
1.7	0.01	1.7	0.01	1.7	0.02	1.7	0.02	1.7	0.02
1.8	0.01	1.8	0.02	1.8	0.02	1.8	0.02	1.8	0.02
1.9	0.01	1.9	0.02	1.9	0.02	1.9	0.02	1.9	0.02
2.0	0.01	2.0	0.02	2.0	0.02	2.0	0.02	2.0	0.03
2.1	0.01	2.1	0.02	2.1	0.02	2.1	0.02	2.1	0.03
2.2	0.01	2.2	0.02	2.2	0.02	2.2	0.02	2.2	0.03
2.3	0.01	2.3	0.02	2.3	0.02	2.3	0.03	2.3	0.03
2.4	0.02	2.4	0.02	2.4	0.02	2.4	0.03	2.4	0.03
2.5	0.02	2.5	0.02	2.5	0.02	2.5	0.03	2.5	0.03
2.6	0.02	2.6	0.02	2.6	0.02	2.6	0.03	2.6	0.03
2.7	0.02	2.7	0.02	2.7	0.03	2.7	0.03	2.7	0.04
2.8	0.02	2.8	0.02	2.8	0.03	2.8	0.03	2.8	0.04
2.9	0.02	2.9	0.02	2.9	0.03	2.9	0.03	2.9	0.04
3.0	0.02	3.0	0.02	3.0	0.03	3.0	0.03	3.0	0.04
3.1	0.02	3.1	0.02	3.1	0.03	3.1	0.03	3.1	0.04
3.2	0.02	3.2	0.02	3.2	0.03	3.2	0.04	3.2	0.05
3.3	0.02	3.3	0.02	3.3	0.03	3.3	0.04	3.3	0.05
3.4	0.02	3.4	0.03	3.4	0.03	3.4	0.04	3.4	0.1
3.5	0.02	3.5	0.03	3.5	0.04	3.5	0.04	3.5	0.1
3.6	0.02	3.6	0.03	3.6	0.04	3.6	0.04	3.6	0.1
3.7	0.02	3.7	0.03	3.7	0.04	3.7	0.04	3.7	0.1
3.8	0.02	3.8	0.03	3.8	0.04	3.8	0.05	3.8	0.1
3.9	0.02	3.9	0.03	3.9	0.04	3.9	0.05	3.9	0.1
4.0	0.02	4.0	0.03	4.0	0.04	4.0	0.1	4.0	0.1
4.1	0.03	4.1	0.03	4.1	0.04	4.1	0.1	4.1	0.1
4.2	0.03	4.2	0.03	4.2	0.05	4.2	0.1	4.2	0.1
4.3	0.03	4.3	0.04	4.3	0.05	4.3	0.1	4.3	0.1
4.4	0.03	4.4	0.04	4.4	0.1	4.4	0.1	4.4	0.1
4.5	0.03	4.5	0.04	4.5	0.1	4.5	0.1	4.5	0.1
4.6	0.03	4.6	0.04	4.6	0.1	4.6	0.1	4.6	0.1
4.7	0.03	4.7	0.04	4.7	0.1	4.7	0.1	4.7	0.1
4.8	0.03	4.8	0.04	4.8	0.1	4.8	0.1	4.8	0.1
4.9	0.03	4.9	0.05	4.9	0.1	4.9	0.1	4.9	0.1
5.0	0.04	5.0	0.05	5.0	0.1	5.0	0.1	5.0	0.1
5.1	0.04	5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1
5.2	0.04	5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.2
5.3	0.04	5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.2
5.4	0.04	5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.2
5.5	0.05	5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.2
5.6	0.05	5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.2
5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.2
5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.3
5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.3
6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.3
6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.4
6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.2	6.2	0.4
6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.2	6.3	0.4
6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.3	6.4	0.5
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.3	6.5	0.6
6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.3	6.6	0.6
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.3	6.7	0.7
6.8	0.1	6.8	0.2	6.8	0.2	6.8	0.4	6.8	0.7
6.9	0.1	6.9	0.2	6.9	0.3	6.9	0.4	6.9	0.8
7.0	0.1	7.0	0.2	7.0	0.3	7.0	0.4	7.0	0.8
7.1	0.1	7.1	0.2	7.1	0.3	7.1	0.4	7.1	0.9
7.2	0.1	7.2	0.2	7.2	0.3	7.2	0.4	7.2	0.9
7.3	0.1	7.3	0.2	7.3	0.3	7.3	0.4	7.3	0.9
7.4	0.1	7.4	0.2	7.4	0.3	7.4	0.4	7.4	0.9
7.5	0.1	7.5	0.2	7.5	0.3	7.5	0.4	7.5	1.0
7.6	0.1	7.6	0.2	7.6	0.3	7.6	0.4	7.6	1.0
7.7	0.1	7.7	0.2	7.7	0.3	7.7	0.4	7.7	1.0
7.8	0.1	7.8	0.2	7.8	0.3	7.8	0.4	7.8	1.0
7.9	0.1	7.9	0.2	7.9	0.3	7.9	0.4	7.9	1.0
8.0	0.1	8.0	0.2	8.0	0.3	8.0	0.4	8.0	0.9
8.1	0.1	8.1	0.2	8.1	0.3	8.1	0.4	8.1	0.9
8.2	0.1	8.2	0.2	8.2	0.3	8.2	0.4	8.2	0.9
8.3	0.1	8.3	0.2	8.3	0.3	8.3	0.4	8.3	0.9
8.4	0.1	8.4	0.2	8.4	0.3	8.4	0.4	8.4	0.9
8.5	0.1	8.5	0.2	8.5	0.3	8.5	0.4	8.5	0.9
8.6	0.1	8.6	0.1	8.6	0.3	8.6	0.4	8.6	0.9

Inflow11 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.7	0.1	8.7	0.1	8.7	0.3	8.7	0.4	8.7	0.9
8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.4	8.8	0.8
8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.4	8.9	0.8
9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.3	9.0	0.8
9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.3	9.1	0.8
9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.3	9.2	0.8
9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.3	9.3	0.7
9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.3	9.4	0.7
9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.3	9.5	0.7
9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.3	9.6	0.7
9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.3	9.7	0.7
9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.3	9.8	0.6
9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.3	9.9	0.6
10.0	0.1	10.0	0.1	10.0	0.2	10.0	0.3	10.0	0.6
10.1	0.1	10.1	0.1	10.1	0.2	10.1	0.3	10.1	0.6
10.2	0.1	10.2	0.1	10.2	0.2	10.2	0.3	10.2	0.6
10.3	0.1	10.3	0.1	10.3	0.2	10.3	0.2	10.3	0.6
10.4	0.1	10.4	0.1	10.4	0.2	10.4	0.2	10.4	0.6
10.5	0.1	10.5	0.1	10.5	0.2	10.5	0.2	10.5	0.5
10.6	0.1	10.6	0.1	10.6	0.2	10.6	0.2	10.6	0.5
10.7	0.1	10.7	0.1	10.7	0.2	10.7	0.2	10.7	0.5
10.8	0.1	10.8	0.1	10.8	0.1	10.8	0.2	10.8	0.5
10.9	0.1	10.9	0.1	10.9	0.1	10.9	0.2	10.9	0.5
11.0	0.1	11.0	0.1	11.0	0.1	11.0	0.2	11.0	0.5
11.1	0.1	11.1	0.1	11.1	0.1	11.1	0.2	11.1	0.5
11.2	0.1	11.2	0.1	11.2	0.1	11.2	0.2	11.2	0.5
11.3	0.1	11.3	0.1	11.3	0.1	11.3	0.2	11.3	0.5
11.4	0.1	11.4	0.1	11.4	0.1	11.4	0.2	11.4	0.5
11.5	0.1	11.5	0.1	11.5	0.1	11.5	0.2	11.5	0.5
11.6	0.1	11.6	0.1	11.6	0.1	11.6	0.2	11.6	0.4
11.7	0.05	11.7	0.1	11.7	0.1	11.7	0.2	11.7	0.4
11.8	0.05	11.8	0.1	11.8	0.1	11.8	0.2	11.8	0.4
11.9	0.05	11.9	0.1	11.9	0.1	11.9	0.2	11.9	0.4
12.0	0.05	12.0	0.1	12.0	0.1	12.0	0.2	12.0	0.4
12.1	0.05	12.1	0.1	12.1	0.1	12.1	0.2	12.1	0.4
12.2	0.05	12.2	0.1	12.2	0.1	12.2	0.2	12.2	0.4
12.3	0.05	12.3	0.1	12.3	0.1	12.3	0.2	12.3	0.4
12.4	0.05	12.4	0.1	12.4	0.1	12.4	0.2	12.4	0.4
12.5	0.04	12.5	0.1	12.5	0.1	12.5	0.2	12.5	0.4
12.6	0.04	12.6	0.1	12.6	0.1	12.6	0.2	12.6	0.4
12.7	0.04	12.7	0.1	12.7	0.1	12.7	0.2	12.7	0.4
12.8	0.04	12.8	0.1	12.8	0.1	12.8	0.2	12.8	0.4
12.9	0.04	12.9	0.1	12.9	0.1	12.9	0.2	12.9	0.3
13.0	0.04	13.0	0.1	13.0	0.1	13.0	0.1	13.0	0.3
13.1	0.04	13.1	0.1	13.1	0.1	13.1	0.1	13.1	0.3
13.2	0.04	13.2	0.1	13.2	0.1	13.2	0.1	13.2	0.3
13.3	0.04	13.3	0.1	13.3	0.1	13.3	0.1	13.3	0.3
13.4	0.04	13.4	0.1	13.4	0.1	13.4	0.1	13.4	0.3
13.5	0.04	13.5	0.1	13.5	0.1	13.5	0.1	13.5	0.3
13.6	0.03	13.6	0.05	13.6	0.1	13.6	0.1	13.6	0.3
13.7	0.03	13.7	0.05	13.7	0.1	13.7	0.1	13.7	0.3
13.8	0.03	13.8	0.05	13.8	0.1	13.8	0.1	13.8	0.3
13.9	0.03	13.9	0.05	13.9	0.1	13.9	0.1	13.9	0.3
14.0	0.03	14.0	0.05	14.0	0.1	14.0	0.1	14.0	0.2
14.1	0.03	14.1	0.04	14.1	0.1	14.1	0.1	14.1	0.2
14.2	0.03	14.2	0.04	14.2	0.1	14.2	0.1	14.2	0.2
14.3	0.03	14.3	0.04	14.3	0.1	14.3	0.1	14.3	0.2
14.4	0.03	14.4	0.04	14.4	0.1	14.4	0.1	14.4	0.2
14.5	0.03	14.5	0.04	14.5	0.1	14.5	0.1	14.5	0.2
14.6	0.03	14.6	0.04	14.6	0.1	14.6	0.1	14.6	0.2
14.7	0.03	14.7	0.04	14.7	0.1	14.7	0.1	14.7	0.2
14.8	0.03	14.8	0.04	14.8	0.1	14.8	0.1	14.8	0.2
14.9	0.03	14.9	0.04	14.9	0.1	14.9	0.1	14.9	0.2
15.0	0.03	15.0	0.04	15.0	0.1	15.0	0.1	15.0	0.2
15.1	0.03	15.1	0.04	15.1	0.1	15.1	0.1	15.1	0.2
15.2	0.03	15.2	0.04	15.2	0.1	15.2	0.1	15.2	0.2
15.3	0.03	15.3	0.04	15.3	0.1	15.3	0.1	15.3	0.2
15.4	0.03	15.4	0.04	15.4	0.1	15.4	0.1	15.4	0.2
15.5	0.03	15.5	0.04	15.5	0.1	15.5	0.1	15.5	0.2
15.6	0.03	15.6	0.04	15.6	0.1	15.6	0.1	15.6	0.2
15.7	0.03	15.7	0.04	15.7	0.1	15.7	0.1	15.7	0.2
15.8	0.03	15.8	0.04	15.8	0.1	15.8	0.1	15.8	0.2

Inflow12 for 12hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.03	0.0	0.03	0.0	0.03	0.0	0.03
0.1	0.02	0.1	0.03	0.1	0.03	0.1	0.03	0.1	0.03
0.2	0.02	0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03
0.3	0.02	0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.03
0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.03
0.5	0.03	0.5	0.03	0.5	0.03	0.5	0.03	0.5	0.03
0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.03
0.7	0.03	0.7	0.03	0.7	0.03	0.7	0.03	0.7	0.03
0.8	0.03	0.8	0.03	0.8	0.03	0.8	0.03	0.8	0.03
0.9	0.03	0.9	0.03	0.9	0.03	0.9	0.03	0.9	0.04
1.0	0.03	1.0	0.03	1.0	0.03	1.0	0.04	1.0	0.04
1.1	0.03	1.1	0.03	1.1	0.04	1.1	0.04	1.1	0.04
1.2	0.03	1.2	0.03	1.2	0.04	1.2	0.04	1.2	0.04
1.3	0.03	1.3	0.03	1.3	0.04	1.3	0.04	1.3	0.04
1.4	0.03	1.4	0.04	1.4	0.04	1.4	0.04	1.4	0.05
1.5	0.03	1.5	0.04	1.5	0.04	1.5	0.05	1.5	0.05
1.6	0.03	1.6	0.04	1.6	0.05	1.6	0.05	1.6	0.1
1.7	0.04	1.7	0.04	1.7	0.05	1.7	0.1	1.7	0.1
1.8	0.04	1.8	0.04	1.8	0.05	1.8	0.1	1.8	0.1
1.9	0.04	1.9	0.04	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.04	2.0	0.05	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.04	2.1	0.05	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.04	2.2	0.05	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.04	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.04	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.05	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.05	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.05	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.05	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.2
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.2
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.2
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.2
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.2
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.2
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.2
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.2
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.2
4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.2	4.6	0.3
4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.2	4.7	0.3
4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.2	4.8	0.3
4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.2	4.9	0.3
5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.2	5.0	0.3
5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.2	5.1	0.4
5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.3	5.2	0.4
5.3	0.1	5.3	0.2	5.3	0.2	5.3	0.3	5.3	0.4
5.4	0.1	5.4	0.2	5.4	0.2	5.4	0.3	5.4	0.5
5.5	0.1	5.5	0.2	5.5	0.2	5.5	0.3	5.5	0.5
5.6	0.1	5.6	0.2	5.6	0.3	5.6	0.3	5.6	0.5
5.7	0.1	5.7	0.2	5.7	0.3	5.7	0.3	5.7	0.6
5.8	0.1	5.8	0.2	5.8	0.3	5.8	0.4	5.8	0.6
5.9	0.2	5.9	0.2	5.9	0.3	5.9	0.4	5.9	0.7
6.0	0.2	6.0	0.2	6.0	0.3	6.0	0.4	6.0	0.7
6.1	0.2	6.1	0.2	6.1	0.4	6.1	0.5	6.1	0.8
6.2	0.2	6.2	0.3	6.2	0.4	6.2	0.5	6.2	0.9
6.3	0.2	6.3	0.3	6.3	0.4	6.3	0.6	6.3	1.0
6.4	0.2	6.4	0.3	6.4	0.4	6.4	0.6	6.4	1.1
6.5	0.2	6.5	0.3	6.5	0.5	6.5	0.7	6.5	1.2
6.6	0.2	6.6	0.3	6.6	0.5	6.6	0.7	6.6	1.4
6.7	0.3	6.7	0.4	6.7	0.6	6.7	0.8	6.7	1.5
6.8	0.3	6.8	0.4	6.8	0.6	6.8	0.8	6.8	1.6
6.9	0.3	6.9	0.4	6.9	0.6	6.9	0.9	6.9	1.8
7.0	0.3	7.0	0.4	7.0	0.7	7.0	0.9	7.0	1.9
7.1	0.3	7.1	0.4	7.1	0.7	7.1	1.0	7.1	2.0
7.2	0.3	7.2	0.5	7.2	0.8	7.2	1.1	7.2	2.2
7.3	0.3	7.3	0.5	7.3	0.8	7.3	1.1	7.3	2.3
7.4	0.4	7.4	0.5	7.4	0.8	7.4	1.2	7.4	2.4
7.5	0.4	7.5	0.5	7.5	0.8	7.5	1.2	7.5	2.5
7.6	0.4	7.6	0.5	7.6	0.9	7.6	1.2	7.6	2.6
7.7	0.4	7.7	0.5	7.7	0.9	7.7	1.3	7.7	2.6
7.8	0.4	7.8	0.5	7.8	0.9	7.8	1.3	7.8	2.7
7.9	0.4	7.9	0.5	7.9	0.9	7.9	1.3	7.9	2.7
8.0	0.4	8.0	0.5	8.0	0.9	8.0	1.3	8.0	2.7
8.1	0.4	8.1	0.5	8.1	0.9	8.1	1.3	8.1	2.8
8.2	0.4	8.2	0.5	8.2	0.9	8.2	1.3	8.2	2.8
8.3	0.4	8.3	0.5	8.3	0.9	8.3	1.3	8.3	2.8
8.4	0.4	8.4	0.5	8.4	0.9	8.4	1.3	8.4	2.8
8.5	0.4	8.5	0.5	8.5	0.9	8.5	1.3	8.5	2.8
8.6	0.3	8.6	0.5	8.6	0.9	8.6	1.3	8.6	2.7

Inflow12 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.7	0.3	8.7	0.5	8.7	0.9	8.7	1.2	8.7	2.7
8.8	0.3	8.8	0.5	8.8	0.8	8.8	1.2	8.8	2.7
8.9	0.3	8.9	0.5	8.9	0.8	8.9	1.2	8.9	2.7
9.0	0.3	9.0	0.5	9.0	0.8	9.0	1.2	9.0	2.6
9.1	0.3	9.1	0.5	9.1	0.8	9.1	1.2	9.1	2.6
9.2	0.3	9.2	0.5	9.2	0.8	9.2	1.2	9.2	2.6
9.3	0.3	9.3	0.5	9.3	0.8	9.3	1.2	9.3	2.6
9.4	0.3	9.4	0.4	9.4	0.8	9.4	1.1	9.4	2.5
9.5	0.3	9.5	0.4	9.5	0.8	9.5	1.1	9.5	2.5
9.6	0.3	9.6	0.4	9.6	0.7	9.6	1.1	9.6	2.4
9.7	0.3	9.7	0.4	9.7	0.7	9.7	1.1	9.7	2.4
9.8	0.3	9.8	0.4	9.8	0.7	9.8	1.1	9.8	2.4
9.9	0.3	9.9	0.4	9.9	0.7	9.9	1.0	9.9	2.3
10.0	0.3	10.0	0.4	10.0	0.7	10.0	1.0	10.0	2.3
10.1	0.3	10.1	0.4	10.1	0.7	10.1	1.0	10.1	2.2
10.2	0.3	10.2	0.4	10.2	0.7	10.2	1.0	10.2	2.2
10.3	0.3	10.3	0.4	10.3	0.6	10.3	1.0	10.3	2.1
10.4	0.2	10.4	0.4	10.4	0.6	10.4	0.9	10.4	2.1
10.5	0.2	10.5	0.4	10.5	0.6	10.5	0.9	10.5	2.0
10.6	0.2	10.6	0.3	10.6	0.6	10.6	0.9	10.6	2.0
10.7	0.2	10.7	0.3	10.7	0.6	10.7	0.9	10.7	1.9
10.8	0.2	10.8	0.3	10.8	0.6	10.8	0.8	10.8	1.9
10.9	0.2	10.9	0.3	10.9	0.6	10.9	0.8	10.9	1.9
11.0	0.2	11.0	0.3	11.0	0.5	11.0	0.8	11.0	1.8
11.1	0.2	11.1	0.3	11.1	0.5	11.1	0.8	11.1	1.8
11.2	0.2	11.2	0.3	11.2	0.5	11.2	0.8	11.2	1.7
11.3	0.2	11.3	0.3	11.3	0.5	11.3	0.7	11.3	1.7
11.4	0.2	11.4	0.3	11.4	0.5	11.4	0.7	11.4	1.6
11.5	0.2	11.5	0.3	11.5	0.5	11.5	0.7	11.5	1.6
11.6	0.2	11.6	0.3	11.6	0.5	11.6	0.7	11.6	1.6
11.7	0.2	11.7	0.3	11.7	0.5	11.7	0.7	11.7	1.5
11.8	0.2	11.8	0.3	11.8	0.5	11.8	0.7	11.8	1.5
11.9	0.2	11.9	0.3	11.9	0.4	11.9	0.7	11.9	1.5
12.0	0.2	12.0	0.2	12.0	0.4	12.0	0.6	12.0	1.5
12.1	0.2	12.1	0.2	12.1	0.4	12.1	0.6	12.1	1.4
12.2	0.2	12.2	0.2	12.2	0.4	12.2	0.6	12.2	1.4
12.3	0.2	12.3	0.2	12.3	0.4	12.3	0.6	12.3	1.4
12.4	0.2	12.4	0.2	12.4	0.4	12.4	0.6	12.4	1.3
12.5	0.2	12.5	0.2	12.5	0.4	12.5	0.6	12.5	1.3
12.6	0.2	12.6	0.2	12.6	0.4	12.6	0.6	12.6	1.3
12.7	0.2	12.7	0.2	12.7	0.4	12.7	0.6	12.7	1.3
12.8	0.1	12.8	0.2	12.8	0.4	12.8	0.6	12.8	1.2
12.9	0.1	12.9	0.2	12.9	0.4	12.9	0.5	12.9	1.2
13.0	0.1	13.0	0.2	13.0	0.4	13.0	0.5	13.0	1.2
13.1	0.1	13.1	0.2	13.1	0.3	13.1	0.5	13.1	1.1
13.2	0.1	13.2	0.2	13.2	0.3	13.2	0.5	13.2	1.1
13.3	0.1	13.3	0.2	13.3	0.3	13.3	0.5	13.3	1.1
13.4	0.1	13.4	0.2	13.4	0.3	13.4	0.5	13.4	1.1
13.5	0.1	13.5	0.2	13.5	0.3	13.5	0.5	13.5	1.0
13.6	0.1	13.6	0.2	13.6	0.3	13.6	0.4	13.6	1.0
13.7	0.1	13.7	0.2	13.7	0.3	13.7	0.4	13.7	1.0
13.8	0.1	13.8	0.2	13.8	0.3	13.8	0.4	13.8	0.9
13.9	0.1	13.9	0.2	13.9	0.3	13.9	0.4	13.9	0.9
14.0	0.1	14.0	0.2	14.0	0.3	14.0	0.4	14.0	0.9
14.1	0.1	14.1	0.2	14.1	0.3	14.1	0.4	14.1	0.9
14.2	0.1	14.2	0.2	14.2	0.3	14.2	0.4	14.2	0.8
14.3	0.1	14.3	0.2	14.3	0.3	14.3	0.4	14.3	0.8
14.4	0.1	14.4	0.2	14.4	0.3	14.4	0.4	14.4	0.8
14.5	0.1	14.5	0.1	14.5	0.2	14.5	0.4	14.5	0.8
14.6	0.1	14.6	0.1	14.6	0.2	14.6	0.4	14.6	0.8
14.7	0.1	14.7	0.1	14.7	0.2	14.7	0.3	14.7	0.7
14.8	0.1	14.8	0.1	14.8	0.2	14.8	0.3	14.8	0.7
14.9	0.1	14.9	0.1	14.9	0.2	14.9	0.3	14.9	0.7
15.0	0.1	15.0	0.1	15.0	0.2	15.0	0.3	15.0	0.7
15.1	0.1	15.1	0.1	15.1	0.2	15.1	0.3	15.1	0.7
15.2	0.1	15.2	0.1	15.2	0.2	15.2	0.3	15.2	0.7
15.3	0.1	15.3	0.1	15.3	0.2	15.3	0.3	15.3	0.7
15.4	0.1	15.4	0.1	15.4	0.2	15.4	0.3	15.4	0.7
15.5	0.1	15.5	0.1	15.5	0.2	15.5	0.3	15.5	0.7
15.6	0.1	15.6	0.1	15.6	0.2	15.6	0.3	15.6	0.6
15.7	0.1	15.7	0.1	15.7	0.2	15.7	0.3	15.7	0.6
15.8	0.1	15.8	0.1	15.8	0.2	15.8	0.3	15.8	0.6
15.9	0.1	15.9	0.1	15.9	0.2	15.9	0.3	15.9	0.6
16.0	0.1	16.0	0.1	16.0	0.2	16.0	0.3	16.0	0.6
16.1	0.1	16.1	0.1	16.1	0.2	16.1	0.3	16.1	0.6
16.2	0.1	16.2	0.1	16.2	0.2	16.2	0.3	16.2	0.6
16.3	0.1	16.3	0.1	16.3	0.2	16.3	0.3	16.3	0.6
16.4	0.1	16.4	0.1	16.4	0.2	16.4	0.3	16.4	0.6
16.5	0.1	16.5	0.1	16.5	0.2	16.5	0.3	16.5	0.6
16.6	0.1	16.6	0.1	16.6	0.2	16.6	0.3	16.6	0.6
16.7	0.1	16.7	0.1	16.7	0.2	16.7	0.3	16.7	0.6
16.8	0.1	16.8	0.1	16.8	0.2	16.8	0.3	16.8	0.6
16.9	0.1	16.9	0.1	16.9	0.2	16.9	0.3	16.9	0.6
17.0	0.1	17.0	0.1	17.0	0.2	17.0	0.3	17.0	0.6
17.1	0.1	17.1	0.1	17.1	0.2	17.1	0.3	17.1	0.6
17.2	0.1	17.2	0.1	17.2	0.2	17.2	0.3	17.2	0.6

Inflow13 for 12hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01
0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01
0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01
0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01
0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01
1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01
1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.01
1.2	0.01	1.2	0.01	1.2	0.01	1.2	0.01	1.2	0.01
1.3	0.01	1.3	0.01	1.3	0.01	1.3	0.01	1.3	0.01
1.4	0.01	1.4	0.01	1.4	0.01	1.4	0.01	1.4	0.01
1.5	0.01	1.5	0.01	1.5	0.01	1.5	0.01	1.5	0.01
1.6	0.01	1.6	0.01	1.6	0.01	1.6	0.01	1.6	0.01
1.7	0.01	1.7	0.01	1.7	0.01	1.7	0.01	1.7	0.02
1.8	0.01	1.8	0.01	1.8	0.01	1.8	0.02	1.8	0.02
1.9	0.01	1.9	0.01	1.9	0.01	1.9	0.02	1.9	0.02
2.0	0.01	2.0	0.01	2.0	0.02	2.0	0.02	2.0	0.02
2.1	0.01	2.1	0.01	2.1	0.02	2.1	0.02	2.1	0.02
2.2	0.01	2.2	0.01	2.2	0.02	2.2	0.02	2.2	0.02
2.3	0.01	2.3	0.01	2.3	0.02	2.3	0.02	2.3	0.02
2.4	0.01	2.4	0.01	2.4	0.02	2.4	0.02	2.4	0.02
2.5	0.01	2.5	0.02	2.5	0.02	2.5	0.02	2.5	0.02
2.6	0.01	2.6	0.02	2.6	0.02	2.6	0.02	2.6	0.02
2.7	0.01	2.7	0.02	2.7	0.02	2.7	0.02	2.7	0.03
2.8	0.01	2.8	0.02	2.8	0.02	2.8	0.02	2.8	0.03
2.9	0.01	2.9	0.02	2.9	0.02	2.9	0.02	2.9	0.03
3.0	0.01	3.0	0.02	3.0	0.02	3.0	0.03	3.0	0.03
3.1	0.02	3.1	0.02	3.1	0.02	3.1	0.03	3.1	0.03
3.2	0.02	3.2	0.02	3.2	0.02	3.2	0.03	3.2	0.03
3.3	0.02	3.3	0.02	3.3	0.03	3.3	0.03	3.3	0.04
3.4	0.02	3.4	0.02	3.4	0.03	3.4	0.03	3.4	0.04
3.5	0.02	3.5	0.02	3.5	0.03	3.5	0.03	3.5	0.04
3.6	0.02	3.6	0.02	3.6	0.03	3.6	0.03	3.6	0.04
3.7	0.02	3.7	0.02	3.7	0.03	3.7	0.03	3.7	0.04
3.8	0.02	3.8	0.02	3.8	0.03	3.8	0.04	3.8	0.05
3.9	0.02	3.9	0.02	3.9	0.03	3.9	0.04	3.9	0.05
4.0	0.02	4.0	0.03	4.0	0.03	4.0	0.04	4.0	0.1
4.1	0.02	4.1	0.03	4.1	0.03	4.1	0.04	4.1	0.1
4.2	0.02	4.2	0.03	4.2	0.04	4.2	0.04	4.2	0.1
4.3	0.02	4.3	0.03	4.3	0.04	4.3	0.04	4.3	0.1
4.4	0.02	4.4	0.03	4.4	0.04	4.4	0.05	4.4	0.1
4.5	0.02	4.5	0.03	4.5	0.04	4.5	0.05	4.5	0.1
4.6	0.02	4.6	0.03	4.6	0.04	4.6	0.1	4.6	0.1
4.7	0.03	4.7	0.03	4.7	0.05	4.7	0.1	4.7	0.1
4.8	0.03	4.8	0.04	4.8	0.05	4.8	0.1	4.8	0.1
4.9	0.03	4.9	0.04	4.9	0.05	4.9	0.1	4.9	0.1
5.0	0.03	5.0	0.04	5.0	0.1	5.0	0.1	5.0	0.1
5.1	0.03	5.1	0.04	5.1	0.1	5.1	0.1	5.1	0.1
5.2	0.03	5.2	0.04	5.2	0.1	5.2	0.1	5.2	0.1
5.3	0.03	5.3	0.04	5.3	0.1	5.3	0.1	5.3	0.1
5.4	0.03	5.4	0.05	5.4	0.1	5.4	0.1	5.4	0.1
5.5	0.04	5.5	0.05	5.5	0.1	5.5	0.1	5.5	0.1
5.6	0.04	5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.1
5.7	0.04	5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.2
5.8	0.04	5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.2
5.9	0.04	5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.2
6.0	0.05	6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.2
6.1	0.05	6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.2
6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.3
6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.3
6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.3
6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.4
6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.4
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.2	6.7	0.4
6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.2	6.8	0.5
6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.3	6.9	0.5
7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.3	7.0	0.5
7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.3	7.1	0.6
7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.3	7.2	0.6
7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.3	7.3	0.6
7.4	0.1	7.4	0.1	7.4	0.2	7.4	0.3	7.4	0.7
7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.3	7.5	0.7
7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.3	7.6	0.7
7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.4	7.7	0.7
7.8	0.1	7.8	0.2	7.8	0.3	7.8	0.4	7.8	0.8
7.9	0.1	7.9	0.2	7.9	0.3	7.9	0.4	7.9	0.8
8.0	0.1	8.0	0.2	8.0	0.3	8.0	0.4	8.0	0.8
8.1	0.1	8.1	0.2	8.1	0.3	8.1	0.4	8.1	0.8
8.2	0.1	8.2	0.1	8.2	0.3	8.2	0.4	8.2	0.8
8.3	0.1	8.3	0.1	8.3	0.3	8.3	0.4	8.3	0.8
8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.4	8.4	0.8
8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.4	8.5	0.8
8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.4	8.6	0.8

Inflow13 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.4	8.7	0.8
8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.3	8.8	0.8
8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.3	8.9	0.8
9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.3	9.0	0.7
9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.3	9.1	0.7
9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.3	9.2	0.7
9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.3	9.3	0.7
9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.3	9.4	0.7
9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.3	9.5	0.7
9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.3	9.6	0.7
9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.3	9.7	0.7
9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.3	9.8	0.7
9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.3	9.9	0.7
10.0	0.1	10.0	0.1	10.0	0.2	10.0	0.3	10.0	0.6
10.1	0.1	10.1	0.1	10.1	0.2	10.1	0.3	10.1	0.6
10.2	0.1	10.2	0.1	10.2	0.2	10.2	0.3	10.2	0.6
10.3	0.1	10.3	0.1	10.3	0.2	10.3	0.3	10.3	0.6
10.4	0.1	10.4	0.1	10.4	0.2	10.4	0.3	10.4	0.6
10.5	0.1	10.5	0.1	10.5	0.2	10.5	0.3	10.5	0.6
10.6	0.1	10.6	0.1	10.6	0.2	10.6	0.3	10.6	0.6
10.7	0.1	10.7	0.1	10.7	0.2	10.7	0.2	10.7	0.6
10.8	0.1	10.8	0.1	10.8	0.2	10.8	0.2	10.8	0.5
10.9	0.1	10.9	0.1	10.9	0.2	10.9	0.2	10.9	0.5
11.0	0.1	11.0	0.1	11.0	0.2	11.0	0.2	11.0	0.5
11.1	0.1	11.1	0.1	11.1	0.1	11.1	0.2	11.1	0.5
11.2	0.1	11.2	0.1	11.2	0.1	11.2	0.2	11.2	0.5
11.3	0.1	11.3	0.1	11.3	0.1	11.3	0.2	11.3	0.5
11.4	0.1	11.4	0.1	11.4	0.1	11.4	0.2	11.4	0.5
11.5	0.1	11.5	0.1	11.5	0.1	11.5	0.2	11.5	0.5
11.6	0.1	11.6	0.1	11.6	0.1	11.6	0.2	11.6	0.4
11.7	0.1	11.7	0.1	11.7	0.1	11.7	0.2	11.7	0.4
11.8	0.1	11.8	0.1	11.8	0.1	11.8	0.2	11.8	0.4
11.9	0.05	11.9	0.1	11.9	0.1	11.9	0.2	11.9	0.4
12.0	0.05	12.0	0.1	12.0	0.1	12.0	0.2	12.0	0.4
12.1	0.05	12.1	0.1	12.1	0.1	12.1	0.2	12.1	0.4
12.2	0.05	12.2	0.1	12.2	0.1	12.2	0.2	12.2	0.4
12.3	0.05	12.3	0.1	12.3	0.1	12.3	0.2	12.3	0.4
12.4	0.05	12.4	0.1	12.4	0.1	12.4	0.2	12.4	0.4
12.5	0.04	12.5	0.1	12.5	0.1	12.5	0.2	12.5	0.4
12.6	0.04	12.6	0.1	12.6	0.1	12.6	0.2	12.6	0.4
12.7	0.04	12.7	0.1	12.7	0.1	12.7	0.2	12.7	0.4
12.8	0.04	12.8	0.1	12.8	0.1	12.8	0.2	12.8	0.3
12.9	0.04	12.9	0.1	12.9	0.1	12.9	0.2	12.9	0.3
13.0	0.04	13.0	0.1	13.0	0.1	13.0	0.1	13.0	0.3
13.1	0.04	13.1	0.1	13.1	0.1	13.1	0.1	13.1	0.3
13.2	0.04	13.2	0.1	13.2	0.1	13.2	0.1	13.2	0.3
13.3	0.04	13.3	0.1	13.3	0.1	13.3	0.1	13.3	0.3
13.4	0.04	13.4	0.1	13.4	0.1	13.4	0.1	13.4	0.3
13.5	0.04	13.5	0.1	13.5	0.1	13.5	0.1	13.5	0.3
13.6	0.04	13.6	0.1	13.6	0.1	13.6	0.1	13.6	0.3
13.7	0.03	13.7	0.05	13.7	0.1	13.7	0.1	13.7	0.3
13.8	0.03	13.8	0.05	13.8	0.1	13.8	0.1	13.8	0.3
13.9	0.03	13.9	0.05	13.9	0.1	13.9	0.1	13.9	0.3
14.0	0.03	14.0	0.05	14.0	0.1	14.0	0.1	14.0	0.2
14.1	0.03	14.1	0.05	14.1	0.1	14.1	0.1	14.1	0.2
14.2	0.03	14.2	0.04	14.2	0.1	14.2	0.1	14.2	0.2
14.3	0.03	14.3	0.04	14.3	0.1	14.3	0.1	14.3	0.2
14.4	0.03	14.4	0.04	14.4	0.1	14.4	0.1	14.4	0.2
14.5	0.03	14.5	0.04	14.5	0.1	14.5	0.1	14.5	0.2
14.6	0.03	14.6	0.04	14.6	0.1	14.6	0.1	14.6	0.2
14.7	0.03	14.7	0.04	14.7	0.1	14.7	0.1	14.7	0.2
14.8	0.03	14.8	0.04	14.8	0.1	14.8	0.1	14.8	0.2
14.9	0.03	14.9	0.04	14.9	0.1	14.9	0.1	14.9	0.2
15.0	0.03	15.0	0.04	15.0	0.1	15.0	0.1	15.0	0.2
15.1	0.03	15.1	0.04	15.1	0.1	15.1	0.1	15.1	0.2
15.2	0.03	15.2	0.04	15.2	0.1	15.2	0.1	15.2	0.2
15.3	0.03	15.3	0.04	15.3	0.1	15.3	0.1	15.3	0.2
15.4	0.03	15.4	0.04	15.4	0.1	15.4	0.1	15.4	0.2
15.5	0.03	15.5	0.04	15.5	0.1	15.5	0.1	15.5	0.2
15.6	0.03	15.6	0.04	15.6	0.1	15.6	0.1	15.6	0.2
15.7	0.03	15.7	0.04	15.7	0.1	15.7	0.1	15.7	0.2
15.8	0.03	15.8	0.04	15.8	0.1	15.8	0.1	15.8	0.2
15.9	0.03	15.9	0.04	15.9	0.1	15.9	0.1	15.9	0.2
16.0	0.02	16.0	0.04	16.0	0.1	16.0	0.1	16.0	0.2
16.1	0.02	16.1	0.03	16.1	0.1	16.1	0.1	16.1	0.2
16.2	0.02	16.2	0.03	16.2	0.1	16.2	0.1	16.2	0.2
16.3	0.02	16.3	0.03	16.3	0.1	16.3	0.1	16.3	0.2
16.4	0.02	16.4	0.03	16.4	0.1	16.4	0.1	16.4	0.2
16.5	0.02	16.5	0.03	16.5	0.1	16.5	0.1	16.5	0.2
16.6	0.02	16.6	0.03	16.6	0.1	16.6	0.1	16.6	0.2
16.7	0.02	16.7	0.03	16.7	0.1	16.7	0.1	16.7	0.2
16.8	0.02	16.8	0.03	16.8	0.1	16.8	0.1	16.8	0.2
16.9	0.02	16.9	0.03	16.9	0.1	16.9	0.1	16.9	0.2
17.0	0.02	17.0	0.03	17.0	0.1	17.0	0.1	17.0	0.2
17.1	0.02	17.1	0.03	17.1	0.1	17.1	0.1	17.1	0.2
17.2	0.02	17.2	0.03	17.2	0.1	17.2	0.1	17.2	0.2

Inflow14 for 12hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.03	0.0	0.03	0.0	0.04	0.0	0.04	0.0	0.04
0.1	0.03	0.1	0.03	0.1	0.04	0.1	0.04	0.1	0.04
0.2	0.03	0.2	0.03	0.2	0.04	0.2	0.04	0.2	0.04
0.3	0.03	0.3	0.03	0.3	0.04	0.3	0.04	0.3	0.04
0.4	0.03	0.4	0.03	0.4	0.04	0.4	0.04	0.4	0.04
0.5	0.03	0.5	0.03	0.5	0.04	0.5	0.04	0.5	0.04
0.6	0.03	0.6	0.03	0.6	0.04	0.6	0.04	0.6	0.04
0.7	0.03	0.7	0.03	0.7	0.04	0.7	0.04	0.7	0.04
0.8	0.03	0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04
0.9	0.03	0.9	0.04	0.9	0.04	0.9	0.04	0.9	0.04
1.0	0.03	1.0	0.04	1.0	0.04	1.0	0.04	1.0	0.05
1.1	0.04	1.1	0.04	1.1	0.04	1.1	0.05	1.1	0.05
1.2	0.04	1.2	0.04	1.2	0.05	1.2	0.05	1.2	0.1
1.3	0.04	1.3	0.04	1.3	0.05	1.3	0.1	1.3	0.1
1.4	0.04	1.4	0.04	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.04	1.5	0.05	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.04	1.6	0.05	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.04	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.05	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.05	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.05	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.2
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.2
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.2
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.2
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.2	3.7	0.2
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.2	3.8	0.2
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.2	3.9	0.2
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.2	4.0	0.2
4.1	0.1	4.1	0.1	4.1	0.2	4.1	0.2	4.1	0.2
4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.2	4.2	0.3
4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.2	4.3	0.3
4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.2	4.4	0.3
4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.2	4.5	0.3
4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.2	4.6	0.3
4.7	0.1	4.7	0.2	4.7	0.2	4.7	0.2	4.7	0.4
4.8	0.1	4.8	0.2	4.8	0.2	4.8	0.3	4.8	0.4
4.9	0.1	4.9	0.2	4.9	0.2	4.9	0.3	4.9	0.4
5.0	0.1	5.0	0.2	5.0	0.2	5.0	0.3	5.0	0.4
5.1	0.1	5.1	0.2	5.1	0.2	5.1	0.3	5.1	0.5
5.2	0.1	5.2	0.2	5.2	0.3	5.2	0.3	5.2	0.5
5.3	0.1	5.3	0.2	5.3	0.3	5.3	0.3	5.3	0.5
5.4	0.2	5.4	0.2	5.4	0.3	5.4	0.4	5.4	0.6
5.5	0.2	5.5	0.2	5.5	0.3	5.5	0.4	5.5	0.6
5.6	0.2	5.6	0.2	5.6	0.3	5.6	0.4	5.6	0.7
5.7	0.2	5.7	0.2	5.7	0.3	5.7	0.4	5.7	0.7
5.8	0.2	5.8	0.3	5.8	0.4	5.8	0.5	5.8	0.8
5.9	0.2	5.9	0.3	5.9	0.4	5.9	0.5	5.9	0.9
6.0	0.2	6.0	0.3	6.0	0.4	6.0	0.5	6.0	0.9
6.1	0.2	6.1	0.3	6.1	0.4	6.1	0.6	6.1	1.0
6.2	0.2	6.2	0.3	6.2	0.5	6.2	0.6	6.2	1.2
6.3	0.3	6.3	0.3	6.3	0.5	6.3	0.7	6.3	1.3
6.4	0.3	6.4	0.4	6.4	0.6	6.4	0.8	6.4	1.4
6.5	0.3	6.5	0.4	6.5	0.6	6.5	0.8	6.5	1.6
6.6	0.3	6.6	0.4	6.6	0.7	6.6	0.9	6.6	1.7
6.7	0.3	6.7	0.5	6.7	0.7	6.7	1.0	6.7	1.9
6.8	0.3	6.8	0.5	6.8	0.8	6.8	1.1	6.8	2.1
6.9	0.4	6.9	0.5	6.9	0.8	6.9	1.1	6.9	2.2
7.0	0.4	7.0	0.5	7.0	0.9	7.0	1.2	7.0	2.4
7.1	0.4	7.1	0.6	7.1	0.9	7.1	1.3	7.1	2.6
7.2	0.4	7.2	0.6	7.2	1.0	7.2	1.3	7.2	2.8
7.3	0.4	7.3	0.6	7.3	1.0	7.3	1.4	7.3	2.9
7.4	0.4	7.4	0.6	7.4	1.0	7.4	1.5	7.4	3.1
7.5	0.5	7.5	0.7	7.5	1.1	7.5	1.5	7.5	3.2
7.6	0.5	7.6	0.7	7.6	1.1	7.6	1.6	7.6	3.3
7.7	0.5	7.7	0.7	7.7	1.1	7.7	1.6	7.7	3.3
7.8	0.5	7.8	0.7	7.8	1.1	7.8	1.6	7.8	3.4
7.9	0.5	7.9	0.7	7.9	1.1	7.9	1.6	7.9	3.4
8.0	0.5	8.0	0.7	8.0	1.1	8.0	1.6	8.0	3.5
8.1	0.5	8.1	0.7	8.1	1.1	8.1	1.6	8.1	3.5
8.2	0.5	8.2	0.7	8.2	1.1	8.2	1.6	8.2	3.5
8.3	0.5	8.3	0.7	8.3	1.1	8.3	1.6	8.3	3.5
8.4	0.5	8.4	0.7	8.4	1.1	8.4	1.6	8.4	3.5
8.5	0.4	8.5	0.7	8.5	1.1	8.5	1.6	8.5	3.5
8.6	0.4	8.6	0.6	8.6	1.1	8.6	1.6	8.6	3.5

Inflow14 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.7	0.4	8.7	0.6	8.7	1.1	8.7	1.6	8.7	3.4
8.8	0.4	8.8	0.6	8.8	1.1	8.8	1.6	8.8	3.4
8.9	0.4	8.9	0.6	8.9	1.1	8.9	1.5	8.9	3.4
9.0	0.4	9.0	0.6	9.0	1.0	9.0	1.5	9.0	3.4
9.1	0.4	9.1	0.6	9.1	1.0	9.1	1.5	9.1	3.3
9.2	0.4	9.2	0.6	9.2	1.0	9.2	1.5	9.2	3.3
9.3	0.4	9.3	0.6	9.3	1.0	9.3	1.5	9.3	3.2
9.4	0.4	9.4	0.6	9.4	1.0	9.4	1.4	9.4	3.2
9.5	0.4	9.5	0.6	9.5	1.0	9.5	1.4	9.5	3.1
9.6	0.4	9.6	0.5	9.6	0.9	9.6	1.4	9.6	3.1
9.7	0.4	9.7	0.5	9.7	0.9	9.7	1.4	9.7	3.0
9.8	0.4	9.8	0.5	9.8	0.9	9.8	1.3	9.8	3.0
9.9	0.4	9.9	0.5	9.9	0.9	9.9	1.3	9.9	2.9
10.0	0.3	10.0	0.5	10.0	0.9	10.0	1.3	10.0	2.9
10.1	0.3	10.1	0.5	10.1	0.9	10.1	1.3	10.1	2.8
10.2	0.3	10.2	0.5	10.2	0.8	10.2	1.2	10.2	2.8
10.3	0.3	10.3	0.5	10.3	0.8	10.3	1.2	10.3	2.7
10.4	0.3	10.4	0.5	10.4	0.8	10.4	1.2	10.4	2.7
10.5	0.3	10.5	0.4	10.5	0.8	10.5	1.2	10.5	2.6
10.6	0.3	10.6	0.4	10.6	0.8	10.6	1.1	10.6	2.5
10.7	0.3	10.7	0.4	10.7	0.7	10.7	1.1	10.7	2.5
10.8	0.3	10.8	0.4	10.8	0.7	10.8	1.1	10.8	2.4
10.9	0.3	10.9	0.4	10.9	0.7	10.9	1.0	10.9	2.3
11.0	0.3	11.0	0.4	11.0	0.7	11.0	1.0	11.0	2.3
11.1	0.3	11.1	0.4	11.1	0.7	11.1	1.0	11.1	2.2
11.2	0.3	11.2	0.4	11.2	0.6	11.2	1.0	11.2	2.2
11.3	0.2	11.3	0.4	11.3	0.6	11.3	0.9	11.3	2.1
11.4	0.2	11.4	0.4	11.4	0.6	11.4	0.9	11.4	2.1
11.5	0.2	11.5	0.3	11.5	0.6	11.5	0.9	11.5	2.0
11.6	0.2	11.6	0.3	11.6	0.6	11.6	0.9	11.6	2.0
11.7	0.2	11.7	0.3	11.7	0.6	11.7	0.9	11.7	2.0
11.8	0.2	11.8	0.3	11.8	0.6	11.8	0.9	11.8	1.9
11.9	0.2	11.9	0.3	11.9	0.6	11.9	0.8	11.9	1.9
12.0	0.2	12.0	0.3	12.0	0.5	12.0	0.8	12.0	1.8
12.1	0.2	12.1	0.3	12.1	0.5	12.1	0.8	12.1	1.8
12.2	0.2	12.2	0.3	12.2	0.5	12.2	0.8	12.2	1.8
12.3	0.2	12.3	0.3	12.3	0.5	12.3	0.8	12.3	1.7
12.4	0.2	12.4	0.3	12.4	0.5	12.4	0.8	12.4	1.7
12.5	0.2	12.5	0.3	12.5	0.5	12.5	0.7	12.5	1.7
12.6	0.2	12.6	0.3	12.6	0.5	12.6	0.7	12.6	1.6
12.7	0.2	12.7	0.3	12.7	0.5	12.7	0.7	12.7	1.6
12.8	0.2	12.8	0.3	12.8	0.5	12.8	0.7	12.8	1.6
12.9	0.2	12.9	0.3	12.9	0.5	12.9	0.7	12.9	1.5
13.0	0.2	13.0	0.3	13.0	0.5	13.0	0.7	13.0	1.5
13.1	0.2	13.1	0.3	13.1	0.4	13.1	0.7	13.1	1.4
13.2	0.2	13.2	0.2	13.2	0.4	13.2	0.6	13.2	1.4
13.3	0.2	13.3	0.2	13.3	0.4	13.3	0.6	13.3	1.4
13.4	0.2	13.4	0.2	13.4	0.4	13.4	0.6	13.4	1.3
13.5	0.2	13.5	0.2	13.5	0.4	13.5	0.6	13.5	1.3
13.6	0.2	13.6	0.2	13.6	0.4	13.6	0.6	13.6	1.3
13.7	0.2	13.7	0.2	13.7	0.4	13.7	0.6	13.7	1.2
13.8	0.2	13.8	0.2	13.8	0.4	13.8	0.5	13.8	1.2
13.9	0.1	13.9	0.2	13.9	0.4	13.9	0.5	13.9	1.1
14.0	0.1	14.0	0.2	14.0	0.3	14.0	0.5	14.0	1.1
14.1	0.1	14.1	0.2	14.1	0.3	14.1	0.5	14.1	1.1
14.2	0.1	14.2	0.2	14.2	0.3	14.2	0.5	14.2	1.1
14.3	0.1	14.3	0.2	14.3	0.3	14.3	0.5	14.3	1.0
14.4	0.1	14.4	0.2	14.4	0.3	14.4	0.5	14.4	1.0
14.5	0.1	14.5	0.2	14.5	0.3	14.5	0.5	14.5	1.0
14.6	0.1	14.6	0.2	14.6	0.3	14.6	0.4	14.6	1.0
14.7	0.1	14.7	0.2	14.7	0.3	14.7	0.4	14.7	0.9
14.8	0.1	14.8	0.2	14.8	0.3	14.8	0.4	14.8	0.9
14.9	0.1	14.9	0.2	14.9	0.3	14.9	0.4	14.9	0.9
15.0	0.1	15.0	0.2	15.0	0.3	15.0	0.4	15.0	0.9
15.1	0.1	15.1	0.2	15.1	0.3	15.1	0.4	15.1	0.9
15.2	0.1	15.2	0.2	15.2	0.3	15.2	0.4	15.2	0.9
15.3	0.1	15.3	0.2	15.3	0.3	15.3	0.4	15.3	0.9
15.4	0.1	15.4	0.2	15.4	0.3	15.4	0.4	15.4	0.8
15.5	0.1	15.5	0.2	15.5	0.3	15.5	0.4	15.5	0.8
15.6	0.1	15.6	0.2	15.6	0.3	15.6	0.4	15.6	0.8
15.7	0.1	15.7	0.2	15.7	0.3	15.7	0.4	15.7	0.8
15.8	0.1	15.8	0.2	15.8	0.3	15.8	0.4	15.8	0.8
15.9	0.1	15.9	0.2	15.9	0.3	15.9	0.4	15.9	0.8
16.0	0.1	16.0	0.2	16.0	0.3	16.0	0.4	16.0	0.8
16.1	0.1	16.1	0.2	16.1	0.3	16.1	0.4	16.1	0.8
16.2	0.1	16.2	0.2	16.2	0.3	16.2	0.4	16.2	0.8
16.3	0.1	16.3	0.2	16.3	0.3	16.3	0.4	16.3	0.8
16.4	0.1	16.4	0.2	16.4	0.2	16.4	0.4	16.4	0.8
16.5	0.1	16.5	0.2	16.5	0.2	16.5	0.4	16.5	0.7
16.6	0.1	16.6	0.2	16.6	0.2	16.6	0.4	16.6	0.7
16.7	0.1	16.7	0.1	16.7	0.2	16.7	0.3	16.7	0.7
16.8	0.1	16.8	0.1	16.8	0.2	16.8	0.3	16.8	0.7
16.9	0.1	16.9	0.1	16.9	0.2	16.9	0.3	16.9	0.7
17.0	0.1	17.0	0.1	17.0	0.2	17.0	0.3	17.0	0.7
17.1	0.1	17.1	0.1	17.1	0.2	17.1	0.3	17.1	0.7
17.2	0.1	17.2	0.1	17.2	0.2	17.2	0.3	17.2	0.7

Inflow15 for 12hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01
0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01
0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01
0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.02	0.8	0.01
0.9	0.01	0.9	0.01	0.9	0.02	0.9	0.02	0.9	0.02
1.0	0.01	1.0	0.01	1.0	0.02	1.0	0.02	1.0	0.02
1.1	0.01	1.1	0.02	1.1	0.02	1.1	0.02	1.1	0.02
1.2	0.01	1.2	0.02	1.2	0.02	1.2	0.02	1.2	0.02
1.3	0.02	1.3	0.02	1.3	0.02	1.3	0.02	1.3	0.02
1.4	0.02	1.4	0.02	1.4	0.02	1.4	0.02	1.4	0.02
1.5	0.02	1.5	0.02	1.5	0.02	1.5	0.02	1.5	0.02
1.6	0.02	1.6	0.02	1.6	0.02	1.6	0.02	1.6	0.02
1.7	0.02	1.7	0.02	1.7	0.02	1.7	0.02	1.7	0.02
1.8	0.02	1.8	0.02	1.8	0.02	1.8	0.02	1.8	0.03
1.9	0.02	1.9	0.02	1.9	0.02	1.9	0.03	1.9	0.03
2.0	0.02	2.0	0.02	2.0	0.02	2.0	0.03	2.0	0.03
2.1	0.02	2.1	0.02	2.1	0.03	2.1	0.03	2.1	0.03
2.2	0.02	2.2	0.02	2.2	0.03	2.2	0.03	2.2	0.03
2.3	0.02	2.3	0.02	2.3	0.03	2.3	0.03	2.3	0.03
2.4	0.02	2.4	0.02	2.4	0.03	2.4	0.03	2.4	0.03
2.5	0.02	2.5	0.03	2.5	0.03	2.5	0.03	2.5	0.04
2.6	0.02	2.6	0.03	2.6	0.03	2.6	0.03	2.6	0.04
2.7	0.02	2.7	0.03	2.7	0.03	2.7	0.03	2.7	0.04
2.8	0.02	2.8	0.03	2.8	0.03	2.8	0.04	2.8	0.04
2.9	0.02	2.9	0.03	2.9	0.03	2.9	0.04	2.9	0.04
3.0	0.02	3.0	0.03	3.0	0.04	3.0	0.04	3.0	0.05
3.1	0.02	3.1	0.03	3.1	0.04	3.1	0.04	3.1	0.05
3.2	0.03	3.2	0.03	3.2	0.04	3.2	0.04	3.2	0.1
3.3	0.03	3.3	0.03	3.3	0.04	3.3	0.04	3.3	0.1
3.4	0.03	3.4	0.03	3.4	0.04	3.4	0.05	3.4	0.1
3.5	0.03	3.5	0.03	3.5	0.04	3.5	0.05	3.5	0.1
3.6	0.03	3.6	0.04	3.6	0.04	3.6	0.1	3.6	0.1
3.7	0.03	3.7	0.04	3.7	0.05	3.7	0.1	3.7	0.1
3.8	0.03	3.8	0.04	3.8	0.05	3.8	0.1	3.8	0.1
3.9	0.03	3.9	0.04	3.9	0.1	3.9	0.1	3.9	0.1
4.0	0.03	4.0	0.04	4.0	0.1	4.0	0.1	4.0	0.1
4.1	0.03	4.1	0.04	4.1	0.1	4.1	0.1	4.1	0.1
4.2	0.03	4.2	0.04	4.2	0.1	4.2	0.1	4.2	0.1
4.3	0.04	4.3	0.05	4.3	0.1	4.3	0.1	4.3	0.1
4.4	0.04	4.4	0.05	4.4	0.1	4.4	0.1	4.4	0.1
4.5	0.04	4.5	0.05	4.5	0.1	4.5	0.1	4.5	0.1
4.6	0.04	4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1
4.7	0.04	4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1
4.8	0.04	4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1
4.9	0.04	4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.2
5.0	0.05	5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.2
5.1	0.05	5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.2
5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.2
5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.2
5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.2
5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.2
5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.2	5.6	0.3
5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.2	5.7	0.3
5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.2	5.8	0.3
5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.3
6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.2	6.0	0.4
6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.2	6.1	0.4
6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.3	6.2	0.5
6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.3	6.3	0.6
6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.3	6.4	0.6
6.5	0.1	6.5	0.2	6.5	0.2	6.5	0.3	6.5	0.7
6.6	0.1	6.6	0.2	6.6	0.3	6.6	0.4	6.6	0.8
6.7	0.1	6.7	0.2	6.7	0.3	6.7	0.4	6.7	0.8
6.8	0.1	6.8	0.2	6.8	0.3	6.8	0.4	6.8	0.9
6.9	0.1	6.9	0.2	6.9	0.3	6.9	0.5	6.9	1.0
7.0	0.1	7.0	0.2	7.0	0.4	7.0	0.5	7.0	1.1
7.1	0.2	7.1	0.2	7.1	0.4	7.1	0.5	7.1	1.1
7.2	0.2	7.2	0.2	7.2	0.4	7.2	0.6	7.2	1.2
7.3	0.2	7.3	0.2	7.3	0.4	7.3	0.6	7.3	1.2
7.4	0.2	7.4	0.2	7.4	0.4	7.4	0.6	7.4	1.3
7.5	0.2	7.5	0.2	7.5	0.4	7.5	0.6	7.5	1.3
7.6	0.2	7.6	0.2	7.6	0.4	7.6	0.6	7.6	1.3
7.7	0.2	7.7	0.2	7.7	0.4	7.7	0.6	7.7	1.3
7.8	0.2	7.8	0.2	7.8	0.4	7.8	0.6	7.8	1.3
7.9	0.2	7.9	0.2	7.9	0.4	7.9	0.6	7.9	1.3
8.0	0.2	8.0	0.2	8.0	0.4	8.0	0.6	8.0	1.3
8.1	0.2	8.1	0.2	8.1	0.4	8.1	0.6	8.1	1.3
8.2	0.2	8.2	0.2	8.2	0.4	8.2	0.6	8.2	1.3
8.3	0.2	8.3	0.2	8.3	0.4	8.3	0.6	8.3	1.3
8.4	0.2	8.4	0.2	8.4	0.4	8.4	0.6	8.4	1.3
8.5	0.1	8.5	0.2	8.5	0.4	8.5	0.6	8.5	1.3
8.6	0.1	8.6	0.2	8.6	0.4	8.6	0.6	8.6	1.3

Inflow15 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.7	0.1	8.7	0.2	8.7	0.4	8.7	0.6	8.7	1.2
8.8	0.1	8.8	0.2	8.8	0.4	8.8	0.6	8.8	1.2
8.9	0.1	8.9	0.2	8.9	0.4	8.9	0.5	8.9	1.2
9.0	0.1	9.0	0.2	9.0	0.4	9.0	0.5	9.0	1.2
9.1	0.1	9.1	0.2	9.1	0.3	9.1	0.5	9.1	1.2
9.2	0.1	9.2	0.2	9.2	0.3	9.2	0.5	9.2	1.1
9.3	0.1	9.3	0.2	9.3	0.3	9.3	0.5	9.3	1.1
9.4	0.1	9.4	0.2	9.4	0.3	9.4	0.5	9.4	1.1
9.5	0.1	9.5	0.2	9.5	0.3	9.5	0.5	9.5	1.1
9.6	0.1	9.6	0.2	9.6	0.3	9.6	0.5	9.6	1.0
9.7	0.1	9.7	0.2	9.7	0.3	9.7	0.5	9.7	1.0
9.8	0.1	9.8	0.2	9.8	0.3	9.8	0.4	9.8	1.0
9.9	0.1	9.9	0.2	9.9	0.3	9.9	0.4	9.9	1.0
10.0	0.1	10.0	0.2	10.0	0.3	10.0	0.4	10.0	0.9
10.1	0.1	10.1	0.1	10.1	0.3	10.1	0.4	10.1	0.9
10.2	0.1	10.2	0.1	10.2	0.3	10.2	0.4	10.2	0.9
10.3	0.1	10.3	0.1	10.3	0.3	10.3	0.4	10.3	0.9
10.4	0.1	10.4	0.1	10.4	0.2	10.4	0.4	10.4	0.8
10.5	0.1	10.5	0.1	10.5	0.2	10.5	0.4	10.5	0.8
10.6	0.1	10.6	0.1	10.6	0.2	10.6	0.4	10.6	0.8
10.7	0.1	10.7	0.1	10.7	0.2	10.7	0.4	10.7	0.8
10.8	0.1	10.8	0.1	10.8	0.2	10.8	0.3	10.8	0.8
10.9	0.1	10.9	0.1	10.9	0.2	10.9	0.3	10.9	0.8
11.0	0.1	11.0	0.1	11.0	0.2	11.0	0.3	11.0	0.7
11.1	0.1	11.1	0.1	11.1	0.2	11.1	0.3	11.1	0.7
11.2	0.1	11.2	0.1	11.2	0.2	11.2	0.3	11.2	0.7
11.3	0.1	11.3	0.1	11.3	0.2	11.3	0.3	11.3	0.7
11.4	0.1	11.4	0.1	11.4	0.2	11.4	0.3	11.4	0.7
11.5	0.1	11.5	0.1	11.5	0.2	11.5	0.3	11.5	0.7
11.6	0.1	11.6	0.1	11.6	0.2	11.6	0.3	11.6	0.7
11.7	0.1	11.7	0.1	11.7	0.2	11.7	0.3	11.7	0.6
11.8	0.1	11.8	0.1	11.8	0.2	11.8	0.3	11.8	0.6
11.9	0.1	11.9	0.1	11.9	0.2	11.9	0.3	11.9	0.6
12.0	0.1	12.0	0.1	12.0	0.2	12.0	0.3	12.0	0.6
12.1	0.1	12.1	0.1	12.1	0.2	12.1	0.3	12.1	0.6
12.2	0.1	12.2	0.1	12.2	0.2	12.2	0.3	12.2	0.6
12.3	0.1	12.3	0.1	12.3	0.2	12.3	0.3	12.3	0.6
12.4	0.1	12.4	0.1	12.4	0.2	12.4	0.3	12.4	0.6
12.5	0.1	12.5	0.1	12.5	0.2	12.5	0.3	12.5	0.6
12.6	0.1	12.6	0.1	12.6	0.2	12.6	0.2	12.6	0.6
12.7	0.1	12.7	0.1	12.7	0.2	12.7	0.2	12.7	0.5
12.8	0.1	12.8	0.1	12.8	0.2	12.8	0.2	12.8	0.5
12.9	0.1	12.9	0.1	12.9	0.2	12.9	0.2	12.9	0.5
13.0	0.1	13.0	0.1	13.0	0.2	13.0	0.2	13.0	0.5
13.1	0.1	13.1	0.1	13.1	0.1	13.1	0.2	13.1	0.5
13.2	0.1	13.2	0.1	13.2	0.1	13.2	0.2	13.2	0.5
13.3	0.1	13.3	0.1	13.3	0.1	13.3	0.2	13.3	0.4
13.4	0.1	13.4	0.1	13.4	0.1	13.4	0.2	13.4	0.4
13.5	0.1	13.5	0.1	13.5	0.1	13.5	0.2	13.5	0.4
13.6	0.1	13.6	0.1	13.6	0.1	13.6	0.2	13.6	0.4
13.7	0.1	13.7	0.1	13.7	0.1	13.7	0.2	13.7	0.4
13.8	0.05	13.8	0.1	13.8	0.1	13.8	0.2	13.8	0.4
13.9	0.05	13.9	0.1	13.9	0.1	13.9	0.2	13.9	0.4
14.0	0.05	14.0	0.1	14.0	0.1	14.0	0.2	14.0	0.4
14.1	0.05	14.1	0.1	14.1	0.1	14.1	0.2	14.1	0.4
14.2	0.05	14.2	0.1	14.2	0.1	14.2	0.2	14.2	0.3
14.3	0.05	14.3	0.1	14.3	0.1	14.3	0.2	14.3	0.3
14.4	0.04	14.4	0.1	14.4	0.1	14.4	0.2	14.4	0.3
14.5	0.04	14.5	0.1	14.5	0.1	14.5	0.2	14.5	0.3
14.6	0.04	14.6	0.1	14.6	0.1	14.6	0.2	14.6	0.3
14.7	0.04	14.7	0.1	14.7	0.1	14.7	0.1	14.7	0.3
14.8	0.04	14.8	0.1	14.8	0.1	14.8	0.1	14.8	0.3
14.9	0.04	14.9	0.1	14.9	0.1	14.9	0.1	14.9	0.3
15.0	0.04	15.0	0.1	15.0	0.1	15.0	0.1	15.0	0.3
15.1	0.04	15.1	0.1	15.1	0.1	15.1	0.1	15.1	0.3
15.2	0.04	15.2	0.1	15.2	0.1	15.2	0.1	15.2	0.3
15.3	0.04	15.3	0.1	15.3	0.1	15.3	0.1	15.3	0.3
15.4	0.04	15.4	0.1	15.4	0.1	15.4	0.1	15.4	0.3
15.5	0.04	15.5	0.1	15.5	0.1	15.5	0.1	15.5	0.3
15.6	0.04	15.6	0.1	15.6	0.1	15.6	0.1	15.6	0.3
15.7	0.04	15.7	0.1	15.7	0.1	15.7	0.1	15.7	0.3
15.8	0.04	15.8	0.1	15.8	0.1	15.8	0.1	15.8	0.3
15.9	0.04	15.9	0.1	15.9	0.1	15.9	0.1	15.9	0.3
16.0	0.04	16.0	0.1	16.0	0.1	16.0	0.1	16.0	0.3
16.1	0.04	16.1	0.1	16.1	0.1	16.1	0.1	16.1	0.3
16.2	0.04	16.2	0.1	16.2	0.1	16.2	0.1	16.2	0.3

Inflow16 for 12hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.003	0.0	0.003	0.0	0.003	0.0	0.004	0.0	0.003
0.1	0.003	0.1	0.003	0.1	0.003	0.1	0.004	0.1	0.003
0.2	0.003	0.2	0.003	0.2	0.003	0.2	0.004	0.2	0.003
0.3	0.003	0.3	0.003	0.3	0.004	0.3	0.004	0.3	0.003
0.4	0.003	0.4	0.003	0.4	0.004	0.4	0.004	0.4	0.003
0.5	0.003	0.5	0.003	0.5	0.004	0.5	0.004	0.5	0.003
0.6	0.003	0.6	0.004	0.6	0.004	0.6	0.004	0.6	0.004
0.7	0.003	0.7	0.004	0.7	0.004	0.7	0.004	0.7	0.004
0.8	0.004	0.8	0.004	0.8	0.004	0.8	0.004	0.8	0.004
0.9	0.004	0.9	0.004	0.9	0.004	0.9	0.004	0.9	0.004
1.0	0.004	1.0	0.004	1.0	0.004	1.0	0.004	1.0	0.004
1.1	0.004	1.1	0.004	1.1	0.004	1.1	0.005	1.1	0.004
1.2	0.004	1.2	0.004	1.2	0.005	1.2	0.01	1.2	0.01
1.3	0.004	1.3	0.004	1.3	0.01	1.3	0.01	1.3	0.01
1.4	0.004	1.4	0.005	1.4	0.01	1.4	0.01	1.4	0.01
1.5	0.004	1.5	0.01	1.5	0.01	1.5	0.01	1.5	0.01
1.6	0.004	1.6	0.01	1.6	0.01	1.6	0.01	1.6	0.01
1.7	0.005	1.7	0.01	1.7	0.01	1.7	0.01	1.7	0.01
1.8	0.005	1.8	0.01	1.8	0.01	1.8	0.01	1.8	0.01
1.9	0.01	1.9	0.01	1.9	0.01	1.9	0.01	1.9	0.01
2.0	0.01	2.0	0.01	2.0	0.01	2.0	0.01	2.0	0.01
2.1	0.01	2.1	0.01	2.1	0.01	2.1	0.01	2.1	0.01
2.2	0.01	2.2	0.01	2.2	0.01	2.2	0.01	2.2	0.01
2.3	0.01	2.3	0.01	2.3	0.01	2.3	0.01	2.3	0.01
2.4	0.01	2.4	0.01	2.4	0.01	2.4	0.01	2.4	0.01
2.5	0.01	2.5	0.01	2.5	0.01	2.5	0.01	2.5	0.01
2.6	0.01	2.6	0.01	2.6	0.01	2.6	0.01	2.6	0.01
2.7	0.01	2.7	0.01	2.7	0.01	2.7	0.01	2.7	0.01
2.8	0.01	2.8	0.01	2.8	0.01	2.8	0.01	2.8	0.01
2.9	0.01	2.9	0.01	2.9	0.01	2.9	0.01	2.9	0.01
3.0	0.01	3.0	0.01	3.0	0.01	3.0	0.01	3.0	0.01
3.1	0.01	3.1	0.01	3.1	0.01	3.1	0.01	3.1	0.01
3.2	0.01	3.2	0.01	3.2	0.01	3.2	0.01	3.2	0.01
3.3	0.01	3.3	0.01	3.3	0.01	3.3	0.01	3.3	0.02
3.4	0.01	3.4	0.01	3.4	0.01	3.4	0.01	3.4	0.02
3.5	0.01	3.5	0.01	3.5	0.01	3.5	0.01	3.5	0.02
3.6	0.01	3.6	0.01	3.6	0.01	3.6	0.01	3.6	0.02
3.7	0.01	3.7	0.01	3.7	0.01	3.7	0.01	3.7	0.02
3.8	0.01	3.8	0.01	3.8	0.01	3.8	0.02	3.8	0.02
3.9	0.01	3.9	0.01	3.9	0.01	3.9	0.02	3.9	0.02
4.0	0.01	4.0	0.01	4.0	0.01	4.0	0.02	4.0	0.02
4.1	0.01	4.1	0.01	4.1	0.02	4.1	0.02	4.1	0.02
4.2	0.01	4.2	0.01	4.2	0.02	4.2	0.02	4.2	0.03
4.3	0.01	4.3	0.01	4.3	0.02	4.3	0.02	4.3	0.03
4.4	0.01	4.4	0.01	4.4	0.02	4.4	0.02	4.4	0.03
4.5	0.01	4.5	0.01	4.5	0.02	4.5	0.02	4.5	0.03
4.6	0.01	4.6	0.01	4.6	0.02	4.6	0.02	4.6	0.03
4.7	0.01	4.7	0.01	4.7	0.02	4.7	0.02	4.7	0.04
4.8	0.01	4.8	0.02	4.8	0.02	4.8	0.03	4.8	0.04
4.9	0.01	4.9	0.02	4.9	0.02	4.9	0.03	4.9	0.04
5.0	0.01	5.0	0.02	5.0	0.02	5.0	0.03	5.0	0.05
5.1	0.01	5.1	0.02	5.1	0.02	5.1	0.03	5.1	0.05
5.2	0.01	5.2	0.02	5.2	0.03	5.2	0.03	5.2	0.1
5.3	0.01	5.3	0.02	5.3	0.03	5.3	0.03	5.3	0.1
5.4	0.02	5.4	0.02	5.4	0.03	5.4	0.04	5.4	0.1
5.5	0.02	5.5	0.02	5.5	0.03	5.5	0.04	5.5	0.1
5.6	0.02	5.6	0.02	5.6	0.03	5.6	0.04	5.6	0.1
5.7	0.02	5.7	0.02	5.7	0.04	5.7	0.05	5.7	0.1
5.8	0.02	5.8	0.03	5.8	0.04	5.8	0.05	5.8	0.1
5.9	0.02	5.9	0.03	5.9	0.04	5.9	0.1	5.9	0.1
6.0	0.02	6.0	0.03	6.0	0.04	6.0	0.1	6.0	0.1
6.1	0.02	6.1	0.03	6.1	0.05	6.1	0.1	6.1	0.1
6.2	0.02	6.2	0.03	6.2	0.1	6.2	0.1	6.2	0.1
6.3	0.03	6.3	0.04	6.3	0.1	6.3	0.1	6.3	0.2
6.4	0.03	6.4	0.04	6.4	0.1	6.4	0.1	6.4	0.2
6.5	0.03	6.5	0.04	6.5	0.1	6.5	0.1	6.5	0.2
6.6	0.03	6.6	0.05	6.6	0.1	6.6	0.1	6.6	0.2
6.7	0.04	6.7	0.05	6.7	0.1	6.7	0.1	6.7	0.2
6.8	0.04	6.8	0.05	6.8	0.1	6.8	0.1	6.8	0.3
6.9	0.04	6.9	0.06	6.9	0.1	6.9	0.1	6.9	0.3
7.0	0.04	7.0	0.06	7.0	0.1	7.0	0.1	7.0	0.3
7.1	0.04	7.1	0.06	7.1	0.1	7.1	0.2	7.1	0.3
7.2	0.04	7.2	0.06	7.2	0.1	7.2	0.2	7.2	0.3
7.3	0.05	7.3	0.07	7.3	0.1	7.3	0.2	7.3	0.3
7.4	0.05	7.4	0.07	7.4	0.1	7.4	0.2	7.4	0.4
7.5	0.05	7.5	0.07	7.5	0.1	7.5	0.2	7.5	0.4
7.6	0.05	7.6	0.07	7.6	0.1	7.6	0.2	7.6	0.4
7.7	0.05	7.7	0.07	7.7	0.1	7.7	0.2	7.7	0.4
7.8	0.05	7.8	0.07	7.8	0.1	7.8	0.2	7.8	0.4
7.9	0.05	7.9	0.07	7.9	0.1	7.9	0.2	7.9	0.4
8.0	0.05	8.0	0.07	8.0	0.1	8.0	0.2	8.0	0.4
8.1	0.04	8.1	0.07	8.1	0.1	8.1	0.2	8.1	0.4
8.2	0.04	8.2	0.06	8.2	0.1	8.2	0.2	8.2	0.4
8.3	0.04	8.3	0.06	8.3	0.1	8.3	0.2	8.3	0.4
8.4	0.04	8.4	0.06	8.4	0.1	8.4	0.2	8.4	0.4
8.5	0.04	8.5	0.06	8.5	0.1	8.5	0.2	8.5	0.4
8.6	0.04	8.6	0.06	8.6	0.1	8.6	0.2	8.6	0.4

Inflow16 for 12hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.7	0.04	8.7	0.06	8.7	0.1	8.7	0.2	8.7	0.3
8.8	0.04	8.8	0.06	8.8	0.1	8.8	0.2	8.8	0.3
8.9	0.04	8.9	0.06	8.9	0.1	8.9	0.2	8.9	0.3
9.0	0.04	9.0	0.06	9.0	0.1	9.0	0.1	9.0	0.3
9.1	0.04	9.1	0.05	9.1	0.1	9.1	0.1	9.1	0.3
9.2	0.04	9.2	0.05	9.2	0.1	9.2	0.1	9.2	0.3
9.3	0.04	9.3	0.05	9.3	0.1	9.3	0.1	9.3	0.3
9.4	0.03	9.4	0.05	9.4	0.1	9.4	0.1	9.4	0.3
9.5	0.03	9.5	0.05	9.5	0.1	9.5	0.1	9.5	0.3
9.6	0.03	9.6	0.05	9.6	0.1	9.6	0.1	9.6	0.3
9.7	0.03	9.7	0.05	9.7	0.1	9.7	0.1	9.7	0.3
9.8	0.03	9.8	0.05	9.8	0.1	9.8	0.1	9.8	0.3
9.9	0.03	9.9	0.04	9.9	0.1	9.9	0.1	9.9	0.3
10.0	0.03	10.0	0.04	10.0	0.1	10.0	0.1	10.0	0.3
10.1	0.03	10.1	0.04	10.1	0.1	10.1	0.1	10.1	0.3
10.2	0.03	10.2	0.04	10.2	0.1	10.2	0.1	10.2	0.2
10.3	0.03	10.3	0.04	10.3	0.1	10.3	0.1	10.3	0.2
10.4	0.03	10.4	0.04	10.4	0.1	10.4	0.1	10.4	0.2
10.5	0.03	10.5	0.04	10.5	0.1	10.5	0.1	10.5	0.2
10.6	0.02	10.6	0.04	10.6	0.1	10.6	0.1	10.6	0.2
10.7	0.02	10.7	0.04	10.7	0.1	10.7	0.1	10.7	0.2
10.8	0.02	10.8	0.04	10.8	0.1	10.8	0.1	10.8	0.2
10.9	0.02	10.9	0.03	10.9	0.1	10.9	0.1	10.9	0.2
11.0	0.02	11.0	0.03	11.0	0.1	11.0	0.1	11.0	0.2
11.1	0.02	11.1	0.03	11.1	0.1	11.1	0.1	11.1	0.2
11.2	0.02	11.2	0.03	11.2	0.1	11.2	0.1	11.2	0.2
11.3	0.02	11.3	0.03	11.3	0.1	11.3	0.1	11.3	0.2
11.4	0.02	11.4	0.03	11.4	0.1	11.4	0.1	11.4	0.2
11.5	0.02	11.5	0.03	11.5	0.1	11.5	0.1	11.5	0.2
11.6	0.02	11.6	0.03	11.6	0.1	11.6	0.1	11.6	0.2
11.7	0.02	11.7	0.03	11.7	0.1	11.7	0.1	11.7	0.2
11.8	0.02	11.8	0.03	11.8	0.1	11.8	0.1	11.8	0.2
11.9	0.02	11.9	0.03	11.9	0.1	11.9	0.1	11.9	0.2
12.0	0.02	12.0	0.03	12.0	0.1	12.0	0.1	12.0	0.2
12.1	0.02	12.1	0.03	12.1	0.1	12.1	0.1	12.1	0.2
12.2	0.02	12.2	0.03	12.2	0.05	12.2	0.1	12.2	0.2
12.3	0.02	12.3	0.03	12.3	0.05	12.3	0.1	12.3	0.2
12.4	0.02	12.4	0.03	12.4	0.05	12.4	0.1	12.4	0.2
12.5	0.02	12.5	0.03	12.5	0.05	12.5	0.1	12.5	0.2
12.6	0.02	12.6	0.03	12.6	0.05	12.6	0.1	12.6	0.2
12.7	0.02	12.7	0.03	12.7	0.05	12.7	0.1	12.7	0.2
12.8	0.02	12.8	0.02	12.8	0.04	12.8	0.1	12.8	0.1
12.9	0.02	12.9	0.02	12.9	0.04	12.9	0.1	12.9	0.1
13.0	0.02	13.0	0.02	13.0	0.04	13.0	0.1	13.0	0.1
13.1	0.02	13.1	0.02	13.1	0.04	13.1	0.1	13.1	0.1
13.2	0.02	13.2	0.02	13.2	0.04	13.2	0.1	13.2	0.1
13.3	0.02	13.3	0.02	13.3	0.04	13.3	0.1	13.3	0.1
13.4	0.01	13.4	0.02	13.4	0.04	13.4	0.1	13.4	0.1
13.5	0.01	13.5	0.02	13.5	0.04	13.5	0.1	13.5	0.1
13.6	0.01	13.6	0.02	13.6	0.04	13.6	0.1	13.6	0.1
13.7	0.01	13.7	0.02	13.7	0.03	13.7	0.1	13.7	0.1
13.8	0.01	13.8	0.02	13.8	0.03	13.8	0.05	13.8	0.1
13.9	0.01	13.9	0.02	13.9	0.03	13.9	0.05	13.9	0.1
14.0	0.01	14.0	0.02	14.0	0.03	14.0	0.05	14.0	0.1
14.1	0.01	14.1	0.02	14.1	0.03	14.1	0.05	14.1	0.1
14.2	0.01	14.2	0.02	14.2	0.03	14.2	0.05	14.2	0.1
14.3	0.01	14.3	0.02	14.3	0.03	14.3	0.04	14.3	0.1
14.4	0.01	14.4	0.02	14.4	0.03	14.4	0.04	14.4	0.1
14.5	0.01	14.5	0.02	14.5	0.03	14.5	0.04	14.5	0.1
14.6	0.01	14.6	0.02	14.6	0.03	14.6	0.04	14.6	0.1
14.7	0.01	14.7	0.02	14.7	0.03	14.7	0.04	14.7	0.1
14.8	0.01	14.8	0.02	14.8	0.03	14.8	0.04	14.8	0.1
14.9	0.01	14.9	0.02	14.9	0.03	14.9	0.04	14.9	0.1
15.0	0.01	15.0	0.02	15.0	0.03	15.0	0.04	15.0	0.1
15.1	0.01	15.1	0.02	15.1	0.03	15.1	0.04	15.1	0.1
15.2	0.01	15.2	0.02	15.2	0.03	15.2	0.04	15.2	0.1
15.3	0.01	15.3	0.02	15.3	0.03	15.3	0.04	15.3	0.1
15.4	0.01	15.4	0.02	15.4	0.03	15.4	0.04	15.4	0.1
15.5	0.01	15.5	0.02	15.5	0.03	15.5	0.04	15.5	0.1
15.6	0.01	15.6	0.02	15.6	0.03	15.6	0.04	15.6	0.1
15.7	0.01	15.7	0.02	15.7	0.03	15.7	0.04	15.7	0.1
15.8	0.01	15.8	0.02	15.8	0.03	15.8	0.04	15.8	0.1
15.9	0.01	15.9	0.02	15.9	0.03	15.9	0.04	15.9	0.1
16.0	0.01	16.0	0.02	16.0	0.03	16.0	0.04	16.0	0.1
16.1	0.01	16.1	0.02	16.1	0.03	16.1	0.04	16.1	0.1
16.2	0.01	16.2	0.02	16.2	0.03	16.2	0.04	16.2	0.1

12hr Winter

Inflow1				Inflow2				Inflow3			
100cc				100cc				100cc			
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.2	13.1	2.1	0.0	1.2	13.1	14.6	0.0	0.3	13.1	3.8
0.1	0.2	13.2	2.1	0.1	1.2	13.2	14.3	0.1	0.3	13.2	3.7
0.2	0.2	13.3	2.0	0.2	1.2	13.3	14.1	0.2	0.3	13.3	3.6
0.3	0.2	13.4	1.9	0.3	1.2	13.4	13.9	0.3	0.3	13.4	3.5
0.4	0.2	13.5	1.9	0.4	1.2	13.5	13.7	0.4	0.3	13.5	3.4
0.5	0.3	13.6	1.8	0.5	1.2	13.6	13.4	0.5	0.3	13.6	3.3
0.6	0.3	13.7	1.8	0.6	1.2	13.7	13.2	0.6	0.3	13.7	3.2
0.7	0.4	13.8	1.7	0.7	1.2	13.8	13.0	0.7	0.3	13.8	3.1
0.8	0.4	13.9	1.7	0.8	1.2	13.9	12.7	0.8	0.4	13.9	3.0
0.9	0.4	14.0	1.7	0.9	1.2	14.0	12.5	0.9	0.4	14.0	3.0
1.0	0.5	14.1	1.6	1.0	1.2	14.1	12.3	1.0	0.4	14.1	2.9
1.1	0.5	14.2	1.6	1.1	1.3	14.2	12.0	1.1	0.4	14.2	2.8
1.2	0.6	14.3	1.6	1.2	1.3	14.3	11.8	1.2	0.4	14.3	2.8
1.3	0.6	14.4	1.6	1.3	1.3	14.4	11.5	1.3	0.4	14.4	2.7
1.4	0.7	14.5	1.5	1.4	1.3	14.5	11.3	1.4	0.4	14.5	2.6
1.5	0.7	14.6	1.5	1.5	1.3	14.6	11.1	1.5	0.4	14.6	2.6
1.6	0.8	14.7	1.5	1.6	1.4	14.7	10.8	1.6	0.5	14.7	2.5
1.7	0.8			1.7	1.4	14.8	10.6	1.7	0.5	14.8	2.4
1.8	0.8			1.8	1.4	14.9	10.4	1.8	0.5	14.9	2.4
1.9	0.9			1.9	1.4	15.0	10.1	1.9	0.5	15.0	2.3
2.0	0.9			2.0	1.5	15.1	9.9	2.0	0.5	15.1	2.3
2.1	1.0			2.1	1.5	15.2	9.7	2.1	0.6	15.2	2.3
2.2	1.0			2.2	1.6	15.3	9.5	2.2	0.6	15.3	2.2
2.3	1.1			2.3	1.6	15.4	9.3	2.3	0.6	15.4	2.2
2.4	1.1			2.4	1.7	15.5	9.1	2.4	0.6	15.5	2.1
2.5	1.2			2.5	1.7	15.6	8.9	2.5	0.7	15.6	2.1
2.6	1.2			2.6	1.8	15.7	8.7	2.6	0.7	15.7	2.1
2.7	1.3			2.7	1.8	15.8	8.5	2.7	0.7	15.8	2.0
2.8	1.4			2.8	1.9	15.9	8.3	2.8	0.8	15.9	2.0
2.9	1.4			2.9	2.0	16.0	8.1	2.9	0.8	16.0	2.0
3.0	1.5			3.0	2.0	16.1	7.9	3.0	0.8	16.1	2.0
3.1	1.6			3.1	2.1	16.2	7.7	3.1	0.9	16.2	1.9
3.2	1.6			3.2	2.2	16.3	7.6	3.2	0.9	16.3	1.9
3.3	1.7			3.3	2.3	16.4	7.4	3.3	1.0	16.4	1.9
3.4	1.8			3.4	2.4	16.5	7.3	3.4	1.0	16.5	1.9
3.5	1.9			3.5	2.5	16.6	7.1	3.5	1.0	16.6	1.9
3.6	1.9			3.6	2.5	16.7	7.0	3.6	1.1	16.7	1.8
3.7	2.0			3.7	2.6	16.8	6.9	3.7	1.1	16.8	1.8
3.8	2.1			3.8	2.8	16.9	6.7	3.8	1.2	16.9	1.8
3.9	2.2			3.9	2.9	17.0	6.6	3.9	1.2	17.0	1.8
4.0	2.3			4.0	3.0	17.1	6.5	4.0	1.3	17.1	1.8
4.1	2.5			4.1	3.1	17.2	6.4	4.1	1.4	17.2	1.8
4.2	2.6			4.2	3.2	17.3	6.3	4.2	1.4	17.3	1.8
4.3	2.7			4.3	3.4	17.4	6.2	4.3	1.5	17.4	1.7
4.4	2.8			4.4	3.5	17.5	6.1	4.4	1.6	17.5	1.7
4.5	3.0			4.5	3.6	17.6	6.0	4.5	1.6	17.6	1.7
4.6	3.1			4.6	3.8	17.7	5.9	4.6	1.7	17.7	1.7
4.7	3.3			4.7	4.0	17.8	5.8	4.7	1.8	17.8	1.7
4.8	3.5			4.8	4.1	17.9	5.7	4.8	1.9	17.9	1.7
4.9	3.6			4.9	4.3	18.0	5.7	4.9	1.9	18.0	1.7
5.0	3.8			5.0	4.5	18.1	5.6	5.0	2.0	18.1	1.7
5.1	4.0			5.1	4.7	18.2	5.5	5.1	2.1	18.2	1.7
5.2	4.2			5.2	4.9	18.3	5.5	5.2	2.2	18.3	1.7
5.3	4.4			5.3	5.1	18.4	5.4	5.3	2.3	18.4	1.6
5.4	4.6			5.4	5.3	18.5	5.3	5.4	2.5	18.5	1.6
5.5	4.9			5.5	5.6	18.6	5.3	5.5	2.6	18.6	1.6
5.6	5.1			5.6	5.8	18.7	5.2	5.6	2.7	18.7	1.6
5.7	5.4			5.7	6.1	18.8	5.2	5.7	2.8	18.8	1.6
5.8	5.7			5.8	6.3	18.9	5.1	5.8	3.0	18.9	1.6
5.9	6.0			5.9	6.6	19.0	5.1	5.9	3.1		
6.0	6.3			6.0	6.9	19.1	5.0	6.0	3.3		
6.1	6.6			6.1	7.2	19.2	5.0	6.1	3.4		
6.2	6.9			6.2	7.6	19.3	4.9	6.2	3.6		
6.3	7.2			6.3	7.9	19.4	4.9	6.3	3.8		
6.4	7.5			6.4	8.3	19.5	4.9	6.4	4.0		
6.5	7.8			6.5	8.6	19.6	4.8	6.5	4.1		
6.6	8.1			6.6	9.0	19.7	4.8	6.6	4.3		
6.7	8.3			6.7	9.4	19.8	4.7	6.7	4.5		
6.8	8.6			6.8	9.8	19.9	4.7	6.8	4.7		
6.9	8.7			6.9	10.2	20.0	4.7	6.9	4.9		
7.0	8.8			7.0	10.7	20.1	4.7	7.0	5.1		
7.1	8.9			7.1	11.1	20.2	4.6	7.1	5.3		
7.2	9.0			7.2	11.5	20.3	4.6	7.2	5.5		
7.3	9.0			7.3	11.9	20.4	4.6	7.3	5.7		
7.4	8.9			7.4	12.4	20.5	4.5	7.4	5.9		
7.5	8.9			7.5	12.8	20.6	4.5	7.5	6.1		
7.6	8.8			7.6	13.2	20.7	4.5	7.6	6.2		
7.7	8.7			7.7	13.6	20.8	4.5	7.7	6.4		
7.8	8.6			7.8	14.1	20.9	4.5	7.8	6.5		
7.9	8.5			7.9	14.5	21.0	4.4	7.9	6.7		
8.0	8.3			8.0	14.9	21.1	4.4	8.0	6.8		
8.1	8.1			8.1	15.3	21.2	4.4	8.1	6.9		
8.2	8.0			8.2	15.7	21.3	4.4	8.2	7.0		
8.3	7.8			8.3	16.1	21.4	4.4	8.3	7.1		
8.4	7.6			8.4	16.4	21.5	4.3	8.4	7.2		
8.5	7.4			8.5	16.8	21.6	4.3	8.5	7.2		
8.6	7.2			8.6	17.1	21.7	4.3	8.6	7.3		
8.7	7.1			8.7	17.4	21.8	4.3	8.7	7.3		
8.8	6.9			8.8	17.7	21.9	4.3	8.8	7.3		
8.9	6.7			8.9	17.9	22.0	4.3	8.9	7.3		
9.0	6.5			9.0	18.2	22.1	4.3	9.0	7.3		
9.1	6.3			9.1	18.4	22.2	4.3	9.1	7.3		
9.2	6.2			9.2	18.6	22.3	4.2	9.2	7.3		
9.3	6.0			9.3	18.7	22.4	4.2	9.3	7.2		
9.4	5.9			9.4	18.9			9.4	7.2		
9.5	5.7			9.5	19.0			9.5	7.2		
9.6	5.6			9.6	19.1			9.6	7.1		
9.7	5.4			9.7	19.2			9.7	7.0		
9.8	5.3			9.8	19.2			9.8	7.0		
9.9	5.1			9.9	19.3			9.9	6.9		
10.0	5.0			10.0	19.3			10.0	6.8		
10.1	4.9			10.1	19.3			10.1	6.8		
10.2	4.7			10.2	19.2			10.2	6.7		
10.3	4.6			10.3	19.2			10.3	6.6		
10.4	4.5			10.4	19.2			10.4	6.5		
10.5	4.4			10.5	19.1			10.5	6.4		
10.6	4.3			10.6	19.0			10.6	6.3		
10.7	4.2			10.7	18.9			10.7	6.2		
10.8	4.1			10.8	18.8			10.8	6.1		
10.9	4.0			10.9	18.7			10.9	6.0		
11.0	3.9			11.0	18.6			11.0	5.9		
11.1	3.8			11.1	18.4			11.1	5.8		
11.2	3.7			11.2	18.3			11.2	5.7		
11.3	3.6			11.3	18.1			11.3	5.6		
11.4	3.5			11.4	18.0			11.4	5.5		
11.5	3.5			11.5	17.8			11.5	5.4		
11.6	3.4			11.6	17.6			11.6	5.3		
11.7	3.3			11.7	17.4			11.7	5.2		
11.8	3.2			11.8	17.3			11.8	5.1		
11.9	3.2			11.9	17.1			11.9	5.0		
12.0	3.1			12.0	16.9			12.0	4.9		
12.1	3.0			12.1	16.7			12.1	4.8		
12.2	3.0			12.2	16.5			12.2	4.7		
12.3	2.9			12.3	16.3			12.3	4.6		
12.4	2.8			12.4	16.1			12.4	4.5		
12.5	2.7			12.5	15.9			12.5	4.3		
12.6	2.6			12.6	15.7			12.6	4.2		
12.7	2.5			12.7	15.5			12.7	4.1		
12.8	2.4			12.8	15.2			12.8	4.0		
12.9	2.3			12.9	15.0			12.9	3.9		
13.0	2.2			13.0	14.8			13.0	3.9		

Inflow4						Inflow5			
100cc						100cc			
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.5	13.1	7.3	26.2	2.0	0.0	0.1	13.1	0.8
0.1	0.5	13.2	7.3	26.3	2.0	0.1	0.1	13.2	0.8
0.2	0.5	13.3	7.2	26.4	2.0	0.2	0.1	13.3	0.8
0.3	0.5	13.4	7.2	26.5	1.9	0.3	0.1	13.4	0.8
0.4	0.5	13.5	7.2	26.6	1.9	0.4	0.1	13.5	0.8
0.5	0.5	13.6	7.1	26.7	1.9	0.5	0.1	13.6	0.7
0.6	0.5	13.7	7.1	26.8	1.9	0.6	0.1	13.7	0.7
0.7	0.5	13.8	7.0	26.9	1.9	0.7	0.1	13.8	0.7
0.8	0.5	13.9	7.0	27.0	1.9	0.8	0.1	13.9	0.7
0.9	0.5	14.0	7.0	27.1	1.9	0.9	0.1	14.0	0.7
1.0	0.5	14.1	6.9	27.2	1.9	1.0	0.1	14.1	0.7
1.1	0.5	14.2	6.9	27.3	1.9	1.1	0.1	14.2	0.6
1.2	0.5	14.3	6.8	27.4	1.9	1.2	0.1	14.3	0.6
1.3	0.5	14.4	6.7	27.5	1.9	1.3	0.1	14.4	0.6
1.4	0.5	14.5	6.7	27.6	1.9	1.4	0.1	14.5	0.6
1.5	0.5	14.6	6.6	27.7	1.9	1.5	0.1	14.6	0.6
1.6	0.5	14.7	6.6	27.8	1.9	1.6	0.1	14.7	0.6
1.7	0.5	14.8	6.5	27.9	1.9	1.7	0.1	14.8	0.6
1.8	0.5	14.9	6.5	28.0	1.9	1.8	0.1	14.9	0.5
1.9	0.5	15.0	6.4	28.1	1.8	1.9	0.1	15.0	0.5
2.0	0.5	15.1	6.4	28.2	1.8	2.0	0.1	15.1	0.5
2.1	0.5	15.2	6.3	28.3	1.8	2.1	0.1	15.2	0.5
2.2	0.5	15.3	6.2	28.4	1.8	2.2	0.1	15.3	0.5
2.3	0.5	15.4	6.2	28.5	1.8	2.3	0.1	15.4	0.5
2.4	0.5	15.5	6.1	28.6	1.8	2.4	0.1	15.5	0.5
2.5	0.5	15.6	6.1	28.7	1.8	2.5	0.2	15.6	0.5
2.6	0.5	15.7	6.0	28.8	1.8	2.6	0.2	15.7	0.5
2.7	0.5	15.8	5.9	28.9	1.8	2.7	0.2	15.8	0.5
2.8	0.5	15.9	5.9	29.0	1.8	2.8	0.2	15.9	0.5
2.9	0.6	16.0	5.8	29.1	1.8	2.9	0.2	16.0	0.5
3.0	0.6	16.1	5.8			3.0	0.2	16.1	0.4
3.1	0.6	16.2	5.7			3.1	0.2	16.2	0.4
3.2	0.6	16.3	5.6			3.2	0.2	16.3	0.4
3.3	0.6	16.4	5.6			3.3	0.2	16.4	0.4
3.4	0.6	16.5	5.5			3.4	0.2	16.5	0.4
3.5	0.6	16.6	5.5			3.5	0.2	16.6	0.4
3.6	0.7	16.7	5.4			3.6	0.2	16.7	0.4
3.7	0.7	16.8	5.3			3.7	0.3	16.8	0.4
3.8	0.7	16.9	5.3			3.8	0.3	16.9	0.4
3.9	0.7	17.0	5.2			3.9	0.3	17.0	0.4
4.0	0.7	17.1	5.2			4.0	0.3	17.1	0.4
4.1	0.8	17.2	5.1			4.1	0.3	17.2	0.4
4.2	0.8	17.3	5.1			4.2	0.3	17.3	0.4
4.3	0.8	17.4	5.0			4.3	0.3	17.4	0.4
4.4	0.8	17.5	4.9			4.4	0.4	17.5	0.4
4.5	0.9	17.6	4.9			4.5	0.4	17.6	0.4
4.6	0.9	17.7	4.8			4.6	0.4	17.7	0.4
4.7	0.9	17.8	4.8			4.7	0.4	17.8	0.4
4.8	1.0	17.9	4.7			4.8	0.4	17.9	0.4
4.9	1.0	18.0	4.7			4.9	0.4	18.0	0.4
5.0	1.1	18.1	4.6			5.0	0.5	18.1	0.4
5.1	1.1	18.2	4.6			5.1	0.5	18.2	0.4
5.2	1.1	18.3	4.5			5.2	0.5	18.3	0.4
5.3	1.2	18.4	4.5			5.3	0.5	18.4	0.4
5.4	1.2	18.5	4.4			5.4	0.6	18.5	0.4
5.5	1.3	18.6	4.4			5.5	0.6	18.6	0.4
5.6	1.3	18.7	4.3			5.6	0.6	18.7	0.4
5.7	1.4	18.8	4.3			5.7	0.6	18.8	0.4
5.8	1.5	18.9	4.2			5.8	0.7	18.9	0.4
5.9	1.5	19.0	4.2			5.9	0.7		
6.0	1.6	19.1	4.1			6.0	0.7		
6.1	1.7	19.2	4.1			6.1	0.8		
6.2	1.7	19.3	4.0			6.2	0.8		
6.3	1.8	19.4	4.0			6.3	0.9		
6.4	1.9	19.5	3.9			6.4	0.9		
6.5	2.0	19.6	3.9			6.5	0.9		
6.6	2.1	19.7	3.8			6.6	1.0		
6.7	2.2	19.8	3.8			6.7	1.0		
6.8	2.3	19.9	3.8			6.8	1.1		
6.9	2.4	20.0	3.7			6.9	1.1		
7.0	2.5	20.1	3.7			7.0	1.2		
7.1	2.6	20.2	3.6			7.1	1.2		
7.2	2.7	20.3	3.6			7.2	1.2		
7.3	2.8	20.4	3.5			7.3	1.3		
7.4	2.9	20.5	3.5			7.4	1.3		
7.5	3.0	20.6	3.4			7.5	1.4		
7.6	3.1	20.7	3.4			7.6	1.4		
7.7	3.3	20.8	3.4			7.7	1.4		
7.8	3.4	20.9	3.3			7.8	1.5		
7.9	3.5	21.0	3.3			7.9	1.5		
8.0	3.6	21.1	3.2			8.0	1.5		
8.1	3.8	21.2	3.2			8.1	1.6		
8.2	3.9	21.3	3.2			8.2	1.6		
8.3	4.0	21.4	3.1			8.3	1.6		
8.4	4.1	21.5	3.1			8.4	1.6		
8.5	4.3	21.6	3.0			8.5	1.6		
8.6	4.4	21.7	3.0			8.6	1.6		
8.7	4.5	21.8	3.0			8.7	1.6		
8.8	4.6	21.9	2.9			8.8	1.7		
8.9	4.8	22.0	2.9			8.9	1.7		
9.0	4.9	22.1	2.8			9.0	1.7		
9.1	5.0	22.2	2.8			9.1	1.6		
9.2	5.1	22.3	2.8			9.2	1.6		
9.3	5.3	22.4	2.7			9.3	1.6		
9.4	5.4	22.5	2.7			9.4	1.6		
9.5	5.5	22.6	2.7			9.5	1.6		
9.6	5.6	22.7	2.6			9.6	1.6		
9.7	5.8	22.8	2.6			9.7	1.6		
9.8	5.9	22.9	2.6			9.8	1.6		
9.9	6.0	23.0	2.5			9.9	1.6		
10.0	6.1	23.1	2.5			10.0	1.5		
10.1	6.2	23.2	2.5			10.1	1.5		
10.2	6.3	23.3	2.5			10.2	1.5		
10.3	6.4	23.4	2.4			10.3	1.5		
10.4	6.5	23.5	2.4			10.4	1.5		
10.5	6.6	23.6	2.4			10.5	1.4		
10.6	6.7	23.7	2.4			10.6	1.4		
10.7	6.8	23.8	2.3			10.7	1.4		
10.8	6.8	23.9	2.3			10.8	1.4		
10.9	6.9	24.0	2.3			10.9	1.4		
11.0	7.0	24.1	2.3			11.0	1.3		
11.1	7.0	24.2	2.2			11.1	1.3		
11.2	7.1	24.3	2.2			11.2	1.3		
11.3	7.1	24.4	2.2			11.3	1.3		
11.4	7.2	24.5	2.2			11.4	1.2		
11.5	7.2	24.6	2.2			11.5	1.2		
11.6	7.3	24.7	2.2			11.6	1.2		
11.7	7.3	24.8	2.1			11.7	1.2		
11.8	7.3	24.9	2.1			11.8	1.1		
11.9	7.3	25.0	2.1			11.9	1.1		
12.0	7.4	25.1	2.1			12.0	1.1		
12.1	7.4	25.2	2.1			12.1	1.1		
12.2	7.4	25.3	2.1			12.2	1.1		
12.3	7.4	25.4	2.1			12.3	1.0		
12.4	7.4	25.5	2.0			12.4	1.0		
12.5	7.4	25.6	2.0			12.5	1.0		
12.6	7.4	25.7	2.0			12.6	1.0		
12.7	7.4	25.8	2.0			12.7	0.9		
12.8	7.3	25.9	2.0			12.8	0.9		
12.9	7.3	26.0	2.0			12.9	0.9		
13.0	7.3	26.1	2.0			13.0	0.9		

Inflow6				Inflow7				Inflow8			
100cc				100cc				100cc			
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	13.1	0.8	0.0	0.1	13.1	1.0	0.0	0.1	13.1	0.9
0.1	0.1	13.2	0.7	0.1	0.1	13.2	1.0	0.1	0.1	13.2	0.9
0.2	0.1	13.3	0.7	0.2	0.1	13.3	1.0	0.2	0.1	13.3	0.8
0.3	0.1	13.4	0.7	0.3	0.1	13.4	0.9	0.3	0.1	13.4	0.8
0.4	0.1	13.5	0.7	0.4	0.1	13.5	0.9	0.4	0.1	13.5	0.8
0.5	0.1	13.6	0.7	0.5	0.1	13.6	0.9	0.5	0.1	13.6	0.8
0.6	0.1	13.7	0.6	0.6	0.1	13.7	0.9	0.6	0.1	13.7	0.8
0.7	0.1	13.8	0.6	0.7	0.1	13.8	0.8	0.7	0.1	13.8	0.7
0.8	0.1	13.9	0.6	0.8	0.1	13.9	0.8	0.8	0.1	13.9	0.7
0.9	0.1	14.0	0.6	0.9	0.1	14.0	0.8	0.9	0.1	14.0	0.7
1.0	0.1	14.1	0.6	1.0	0.1	14.1	0.8	1.0	0.1	14.1	0.7
1.1	0.1	14.2	0.6	1.1	0.1	14.2	0.8	1.1	0.1	14.2	0.7
1.2	0.1	14.3	0.6	1.2	0.1	14.3	0.7	1.2	0.1	14.3	0.7
1.3	0.1	14.4	0.5	1.3	0.1	14.4	0.7	1.3	0.1	14.4	0.6
1.4	0.1	14.5	0.5	1.4	0.1	14.5	0.7	1.4	0.1	14.5	0.6
1.5	0.1	14.6	0.5	1.5	0.1	14.6	0.7	1.5	0.1	14.6	0.6
1.6	0.1	14.7	0.5	1.6	0.1	14.7	0.7	1.6	0.1	14.7	0.6
1.7	0.1	14.8	0.5	1.7	0.1	14.8	0.7	1.7	0.1	14.8	0.6
1.8	0.1	14.9	0.5	1.8	0.1	14.9	0.6	1.8	0.1	14.9	0.6
1.9	0.1	15.0	0.5	1.9	0.1	15.0	0.6	1.9	0.1	15.0	0.6
2.0	0.1	15.1	0.5	2.0	0.1	15.1	0.6	2.0	0.1	15.1	0.5
2.1	0.1	15.2	0.5	2.1	0.2	15.2	0.6	2.1	0.1	15.2	0.5
2.2	0.1	15.3	0.4	2.2	0.2	15.3	0.6	2.2	0.1	15.3	0.5
2.3	0.1	15.4	0.4	2.3	0.2	15.4	0.6	2.3	0.1	15.4	0.5
2.4	0.1	15.5	0.4	2.4	0.2	15.5	0.6	2.4	0.2	15.5	0.5
2.5	0.1	15.6	0.4	2.5	0.2	15.6	0.6	2.5	0.2	15.6	0.5
2.6	0.1	15.7	0.4	2.6	0.2	15.7	0.6	2.6	0.2	15.7	0.5
2.7	0.1	15.8	0.4	2.7	0.2	15.8	0.6	2.7	0.2	15.8	0.5
2.8	0.2	15.9	0.4	2.8	0.2	15.9	0.5	2.8	0.2	15.9	0.5
2.9	0.2	16.0	0.4	2.9	0.2	16.0	0.5	2.9	0.2	16.0	0.5
3.0	0.2	16.1	0.4	3.0	0.2	16.1	0.5	3.0	0.2	16.1	0.5
3.1	0.2	16.2	0.4	3.1	0.2	16.2	0.5	3.1	0.2	16.2	0.5
3.2	0.2	16.3	0.4	3.2	0.2	16.3	0.5	3.2	0.2	16.3	0.5
3.3	0.2	16.4	0.4	3.3	0.3	16.4	0.5	3.3	0.2	16.4	0.5
3.4	0.2	16.5	0.4	3.4	0.3	16.5	0.5	3.4	0.2	16.5	0.4
3.5	0.2	16.6	0.4	3.5	0.3	16.6	0.5	3.5	0.2	16.6	0.4
3.6	0.2	16.7	0.4	3.6	0.3	16.7	0.5	3.6	0.3	16.7	0.4
3.7	0.2	16.8	0.4	3.7	0.3	16.8	0.5	3.7	0.3	16.8	0.4
3.8	0.2	16.9	0.4	3.8	0.3	16.9	0.5	3.8	0.3	16.9	0.4
3.9	0.3	17.0	0.4	3.9	0.3	17.0	0.5	3.9	0.3	17.0	0.4
4.0	0.3	17.1	0.4	4.0	0.3	17.1	0.5	4.0	0.3	17.1	0.4
4.1	0.3	17.2	0.4	4.1	0.4	17.2	0.5	4.1	0.3	17.2	0.4
4.2	0.3	17.3	0.4	4.2	0.4	17.3	0.5	4.2	0.3	17.3	0.4
4.3	0.3	17.4	0.4	4.3	0.4	17.4	0.5	4.3	0.4	17.4	0.4
4.4	0.3	17.5	0.3	4.4	0.4	17.5	0.5	4.4	0.4	17.5	0.4
4.5	0.3	17.6	0.3	4.5	0.4	17.6	0.5	4.5	0.4	17.6	0.4
4.6	0.3	17.7	0.3	4.6	0.5	17.7	0.5	4.6	0.4	17.7	0.4
4.7	0.4	17.8	0.3	4.7	0.5	17.8	0.5	4.7	0.4	17.8	0.4
4.8	0.4	17.9	0.3	4.8	0.5	17.9	0.5	4.8	0.4	17.9	0.4
4.9	0.4	18.0	0.3	4.9	0.5	18.0	0.5	4.9	0.5	18.0	0.4
5.0	0.4	18.1	0.3	5.0	0.5	18.1	0.5	5.0	0.5	18.1	0.4
5.1	0.4	18.2	0.3	5.1	0.6	18.2	0.4	5.1	0.5	18.2	0.4
5.2	0.5	18.3	0.3	5.2	0.6	18.3	0.4	5.2	0.5	18.3	0.4
5.3	0.5	18.4	0.3	5.3	0.6	18.4	0.4	5.3	0.6	18.4	0.4
5.4	0.5	18.5	0.3	5.4	0.7	18.5	0.4	5.4	0.6	18.5	0.4
5.5	0.5	18.6	0.3	5.5	0.7	18.6	0.4	5.5	0.6	18.6	0.4
5.6	0.5	18.7	0.3	5.6	0.7	18.7	0.4	5.6	0.6	18.7	0.4
5.7	0.6	18.8	0.3	5.7	0.8	18.8	0.4	5.7	0.7	18.8	0.4
5.8	0.6	18.9	0.3	5.8	0.8	18.9	0.4	5.8	0.7	18.9	0.4
5.9	0.6			5.9	0.8			5.9	0.7		
6.0	0.7			6.0	0.9			6.0	0.8		
6.1	0.7			6.1	0.9			6.1	0.8		
6.2	0.7			6.2	1.0			6.2	0.9		
6.3	0.8			6.3	1.0			6.3	0.9		
6.4	0.8			6.4	1.1			6.4	0.9		
6.5	0.8			6.5	1.1			6.5	1.0		
6.6	0.9			6.6	1.2			6.6	1.0		
6.7	0.9			6.7	1.2			6.7	1.1		
6.8	1.0			6.8	1.3			6.8	1.1		
6.9	1.0			6.9	1.3			6.9	1.2		
7.0	1.0			7.0	1.4			7.0	1.2		
7.1	1.1			7.1	1.4			7.1	1.3		
7.2	1.1			7.2	1.5			7.2	1.3		
7.3	1.2			7.3	1.5			7.3	1.4		
7.4	1.2			7.4	1.6			7.4	1.4		
7.5	1.2			7.5	1.6			7.5	1.4		
7.6	1.3			7.6	1.7			7.6	1.5		
7.7	1.3			7.7	1.7			7.7	1.5		
7.8	1.3			7.8	1.8			7.8	1.6		
7.9	1.4			7.9	1.8			7.9	1.6		
8.0	1.4			8.0	1.8			8.0	1.6		
8.1	1.4			8.1	1.9			8.1	1.6		
8.2	1.4			8.2	1.9			8.2	1.7		
8.3	1.4			8.3	1.9			8.3	1.7		
8.4	1.4			8.4	1.9			8.4	1.7		
8.5	1.5			8.5	1.9			8.5	1.7		
8.6	1.5			8.6	2.0			8.6	1.7		
8.7	1.5			8.7	2.0			8.7	1.7		
8.8	1.5			8.8	2.0			8.8	1.7		
8.9	1.5			8.9	2.0			8.9	1.7		
9.0	1.5			9.0	2.0			9.0	1.7		
9.1	1.5			9.1	2.0			9.1	1.7		
9.2	1.5			9.2	2.0			9.2	1.7		
9.3	1.5			9.3	2.0			9.3	1.7		
9.4	1.5			9.4	1.9			9.4	1.7		
9.5	1.4			9.5	1.9			9.5	1.7		
9.6	1.4			9.6	1.9			9.6	1.7		
9.7	1.4			9.7	1.9			9.7	1.7		
9.8	1.4			9.8	1.9			9.8	1.7		
9.9	1.4			9.9	1.9			9.9	1.6		
10.0	1.4			10.0	1.8			10.0	1.6		
10.1	1.4			10.1	1.8			10.1	1.6		
10.2	1.4			10.2	1.8			10.2	1.6		
10.3	1.3			10.3	1.8			10.3	1.6		
10.4	1.3			10.4	1.8			10.4	1.5		
10.5	1.3			10.5	1.7			10.5	1.5		
10.6	1.3			10.6	1.7			10.6	1.5		
10.7	1.3			10.7	1.7			10.7	1.5		
10.8	1.2			10.8	1.7			10.8	1.5		
10.9	1.2			10.9	1.6			10.9	1.4		
11.0	1.2			11.0	1.6			11.0	1.4		
11.1	1.2			11.1	1.6			11.1	1.4		
11.2	1.2			11.2	1.5			11.2	1.4		
11.3	1.1			11.3	1.5			11.3	1.3		
11.4	1.1			11.4	1.5			11.4	1.3		
11.5	1.1			11.5	1.5			11.5	1.3		
11.6	1.1			11.6	1.4			11.6	1.3		
11.7	1.0			11.7	1.4			11.7	1.2		
11.8	1.0			11.8	1.4			11.8	1.2		
11.9	1.0			11.9	1.3			11.9	1.2		
12.0	1.0			12.0	1.3			12.0	1.2		
12.1	1.0			12.1	1.3			12.1	1.1		
12.2	0.9			12.2	1.3			12.2	1.1		
12.3	0.9			12.3	1.2			12.3	1.1		
12.4	0.9			12.4	1.2			12.4	1.1		
12.5	0.9			12.5	1.2			12.5	1.0		
12.6	0.9			12.6	1.1			12.6	1.0		
12.7	0.8			12.7	1.1			12.7	1.0		
12.8	0.8			12.8	1.1			12.8	1.0		
12.9	0.8			12.9	1.1			12.9	0.9		
13.0	0.8			13.0	1.0			13.0	0.9		

Inflow9					
100cc					
Time	Flow	Time	Flow	Time	Flow
0.0	1.2	13.1	18.7	26.2	5.1
0.1	1.2	13.2	18.7	26.3	5.0
0.2	1.2	13.3	18.6	26.4	5.0
0.3	1.2	13.4	18.5	26.5	5.0
0.4	1.2	13.5	18.4	26.6	5.0
0.5	1.2	13.6	18.3	26.7	5.0
0.6	1.2	13.7	18.2	26.8	4.9
0.7	1.2	13.8	18.1	26.9	4.9
0.8	1.2	13.9	18.0	27.0	4.9
0.9	1.2	14.0	17.9	27.1	4.9
1.0	1.2	14.1	17.7	27.2	4.9
1.1	1.2	14.2	17.6	27.3	4.9
1.2	1.2	14.3	17.5	27.4	4.8
1.3	1.2	14.4	17.3	27.5	4.8
1.4	1.2	14.5	17.2	27.6	4.8
1.5	1.2	14.6	17.1	27.7	4.8
1.6	1.2	14.7	16.9	27.8	4.8
1.7	1.2	14.8	16.8	27.9	4.8
1.8	1.2	14.9	16.6	28.0	4.8
1.9	1.2	15.0	16.5	28.1	4.8
2.0	1.3	15.1	16.3	28.2	4.7
2.1	1.3	15.2	16.2	28.3	4.7
2.2	1.3	15.3	16.0	28.4	4.7
2.3	1.3	15.4	15.9	28.5	4.7
2.4	1.3	15.5	15.7	28.6	4.7
2.5	1.3	15.6	15.6	28.7	4.7
2.6	1.4	15.7	15.4	28.8	4.7
2.7	1.4	15.8	15.3	28.9	4.7
2.8	1.4	15.9	15.1	29.0	4.7
2.9	1.4	16.0	14.9	29.1	4.7
3.0	1.5	16.1	14.8		
3.1	1.5	16.2	14.6		
3.2	1.5	16.3	14.5		
3.3	1.6	16.4	14.3		
3.4	1.6	16.5	14.2		
3.5	1.7	16.6	14.0		
3.6	1.7	16.7	13.9		
3.7	1.7	16.8	13.7		
3.8	1.8	16.9	13.6		
3.9	1.8	17.0	13.4		
4.0	1.9	17.1	13.3		
4.1	2.0	17.2	13.1		
4.2	2.0	17.3	13.0		
4.3	2.1	17.4	12.8		
4.4	2.2	17.5	12.7		
4.5	2.2	17.6	12.6		
4.6	2.3	17.7	12.4		
4.7	2.4	17.8	12.3		
4.8	2.5	17.9	12.1		
4.9	2.6	18.0	12.0		
5.0	2.7	18.1	11.9		
5.1	2.8	18.2	11.7		
5.2	2.9	18.3	11.6		
5.3	3.1	18.4	11.5		
5.4	3.2	18.5	11.4		
5.5	3.3	18.6	11.2		
5.6	3.5	18.7	11.1		
5.7	3.6	18.8	11.0		
5.8	3.8	18.9	10.9		
5.9	3.9	19.0	10.7		
6.0	4.1	19.1	10.6		
6.1	4.3	19.2	10.5		
6.2	4.5	19.3	10.4		
6.3	4.7	19.4	10.2		
6.4	4.9	19.5	10.1		
6.5	5.1	19.6	10.0		
6.6	5.4	19.7	9.9		
6.7	5.6	19.8	9.8		
6.8	5.9	19.9	9.7		
6.9	6.1	20.0	9.5		
7.0	6.4	20.1	9.4		
7.1	6.6	20.2	9.3		
7.2	6.9	20.3	9.2		
7.3	7.2	20.4	9.1		
7.4	7.5	20.5	9.0		
7.5	7.8	20.6	8.9		
7.6	8.1	20.7	8.7		
7.7	8.4	20.8	8.6		
7.8	8.7	20.9	8.5		
7.9	9.0	21.0	8.4		
8.0	9.3	21.1	8.3		
8.1	9.6	21.2	8.2		
8.2	10.0	21.3	8.1		
8.3	10.3	21.4	8.0		
8.4	10.6	21.5	7.9		
8.5	10.9	21.6	7.8		
8.6	11.3	21.7	7.7		
8.7	11.6	21.8	7.6		
8.8	11.9	21.9	7.5		
8.9	12.3	22.0	7.4		
9.0	12.6	22.1	7.3		
9.1	12.9	22.2	7.2		
9.2	13.2	22.3	7.1		
9.3	13.5	22.4	7.0		
9.4	13.9	22.5	6.9		
9.5	14.2	22.6	6.9		
9.6	14.5	22.7	6.8		
9.7	14.8	22.8	6.7		
9.8	15.1	22.9	6.6		
9.9	15.4	23.0	6.5		
10.0	15.7	23.1	6.5		
10.1	15.9	23.2	6.4		
10.2	16.2	23.3	6.3		
10.3	16.5	23.4	6.2		
10.4	16.7	23.5	6.2		
10.5	16.9	23.6	6.1		
10.6	17.2	23.7	6.0		
10.7	17.4	23.8	6.0		
10.8	17.6	23.9	5.9		
10.9	17.8	24.0	5.9		
11.0	17.9	24.1	5.8		
11.1	18.1	24.2	5.8		
11.2	18.2	24.3	5.7		
11.3	18.4	24.4	5.7		
11.4	18.5	24.5	5.6		
11.5	18.6	24.6	5.6		
11.6	18.7	24.7	5.5		
11.7	18.7	24.8	5.5		
11.8	18.8	24.9	5.5		
11.9	18.9	25.0	5.4		
12.0	18.9	25.1	5.4		
12.1	18.9	25.2	5.4		
12.2	19.0	25.3	5.3		
12.3	19.0	25.4	5.3		
12.4	19.0	25.5	5.3		
12.5	19.0	25.6	5.2		
12.6	19.0	25.7	5.2		
12.7	18.9	25.8	5.2		
12.8	18.9	25.9	5.1		
12.9	18.8	26.0	5.1		
13.0	18.8	26.1	5.1		

12hr Summer

Inflow1

100cc

Time	Flow	Time	Flow
0.0	0.1	13.1	1.5
0.1	0.1	13.2	1.5
0.2	0.1	13.3	1.4
0.3	0.1	13.4	1.3
0.4	0.1	13.5	1.3
0.5	0.1	13.6	1.3
0.6	0.1	13.7	1.2
0.7	0.1	13.8	1.2
0.8	0.2	13.9	1.2
0.9	0.2	14.0	1.1
1.0	0.2	14.1	1.1
1.1	0.2	14.2	1.1
1.2	0.2	14.3	1.1
1.3	0.3	14.4	1.0
1.4	0.3	14.5	1.0
1.5	0.3	14.6	1.0
1.6	0.3	14.7	1.0
1.7	0.3		
1.8	0.3		
1.9	0.4		
2.0	0.4		
2.1	0.4		
2.2	0.4		
2.3	0.4		
2.4	0.4		
2.5	0.5		
2.6	0.5		
2.7	0.5		
2.8	0.5		
2.9	0.5		
3.0	0.6		
3.1	0.6		
3.2	0.6		
3.3	0.6		
3.4	0.7		
3.5	0.7		
3.6	0.7		
3.7	0.8		
3.8	0.8		
3.9	0.9		
4.0	0.9		
4.1	0.9		
4.2	1.0		
4.3	1.1		
4.4	1.1		
4.5	1.2		
4.6	1.2		
4.7	1.3		
4.8	1.4		
4.9	1.5		
5.0	1.6		
5.1	1.7		
5.2	1.8		
5.3	1.9		
5.4	2.0		
5.5	2.2		
5.6	2.4		
5.7	2.6		
5.8	2.8		
5.9	3.0		
6.0	3.3		
6.1	3.7		
6.2	4.1		
6.3	4.6		
6.4	5.2		
6.5	5.7		
6.6	6.2		
6.7	6.6		
6.8	7.0		
6.9	7.2		
7.0	7.2		
7.1	7.3		
7.2	7.2		
7.3	7.2		
7.4	7.0		
7.5	6.9		
7.6	6.8		
7.7	6.6		
7.8	6.5		
7.9	6.3		
8.0	6.1		
8.1	5.9		
8.2	5.7		
8.3	5.5		
8.4	5.3		
8.5	5.1		
8.6	4.9		
8.7	4.8		
8.8	4.6		
8.9	4.5		
9.0	4.3		
9.1	4.2		
9.2	4.1		
9.3	4.0		
9.4	3.9		
9.5	3.8		
9.6	3.7		
9.7	3.6		
9.8	3.5		
9.9	3.4		
10.0	3.3		
10.1	3.3		
10.2	3.2		
10.3	3.1		
10.4	3.1		
10.5	3.0		
10.6	2.9		
10.7	2.9		
10.8	2.8		
10.9	2.7		
11.0	2.7		
11.1	2.6		
11.2	2.6		
11.3	2.5		
11.4	2.5		
11.5	2.4		
11.6	2.4		
11.7	2.4		
11.8	2.3		
11.9	2.3		
12.0	2.2		
12.1	2.2		
12.2	2.2		
12.3	2.1		
12.4	2.1		
12.5	2.0		
12.6	1.9		
12.7	1.8		
12.8	1.8		
12.9	1.7		
13.0	1.6		

Inflow2

100cc

Time	Flow	Time	Flow
0.0	0.4	13.1	10.2
0.1	0.4	13.2	10.1
0.2	0.4	13.3	9.9
0.3	0.4	13.4	9.8
0.4	0.4	13.5	9.6
0.5	0.4	13.6	9.4
0.6	0.4	13.7	9.3
0.7	0.4	13.8	9.1
0.8	0.5	13.9	9.0
0.9	0.5	14.0	8.8
1.0	0.5	14.1	8.6
1.1	0.5	14.2	8.5
1.2	0.5	14.3	8.3
1.3	0.5	14.4	8.1
1.4	0.5	14.5	8.0
1.5	0.5	14.6	7.8
1.6	0.5	14.7	7.6
1.7	0.5	14.8	7.5
1.8	0.5	14.9	7.3
1.9	0.5	15.0	7.1
2.0	0.6	15.1	6.9
2.1	0.6	15.2	6.8
2.2	0.6	15.3	6.6
2.3	0.6	15.4	6.4
2.4	0.6	15.5	6.3
2.5	0.7	15.6	6.1
2.6	0.7	15.7	6.0
2.7	0.7	15.8	5.8
2.8	0.7	15.9	5.7
2.9	0.8	16.0	5.5
3.0	0.8	16.1	5.4
3.1	0.8	16.2	5.2
3.2	0.9	16.3	5.1
3.3	0.9	16.4	5.0
3.4	0.9	16.5	4.9
3.5	1.0	16.6	4.8
3.6	1.0	16.7	4.7
3.7	1.0	16.8	4.6
3.8	1.1	16.9	4.5
3.9	1.1	17.0	4.4
4.0	1.2	17.1	4.3
4.1	1.2	17.2	4.2
4.2	1.3	17.3	4.2
4.3	1.3	17.4	4.1
4.4	1.4	17.5	4.0
4.5	1.4	17.6	4.0
4.6	1.5	17.7	3.9
4.7	1.6	17.8	3.8
4.8	1.6	17.9	3.8
4.9	1.7	18.0	3.7
5.0	1.8	18.1	3.7
5.1	1.9	18.2	3.6
5.2	2.0	18.3	3.6
5.3	2.1	18.4	3.5
5.4	2.2	18.5	3.5
5.5	2.3	18.6	3.5
5.6	2.4	18.7	3.4
5.7	2.5	18.8	3.4
5.8	2.7	18.9	3.3
5.9	2.8	19.0	3.3
6.0	3.0	19.1	3.3
6.1	3.2	19.2	3.2
6.2	3.4	19.3	3.2
6.3	3.7	19.4	3.2
6.4	3.9	19.5	3.1
6.5	4.2	19.6	3.1
6.6	4.5	19.7	3.1
6.7	4.8	19.8	3.1
6.8	5.1	19.9	3.0
6.9	5.4	20.0	3.0
7.0	5.8	20.1	3.0
7.1	6.1	20.2	3.0
7.2	6.5	20.3	2.9
7.3	6.8	20.4	2.9
7.4	7.2	20.5	2.9
7.5	7.5	20.6	2.9
7.6	7.9	20.7	2.9
7.7	8.3	20.8	2.9
7.8	8.6	20.9	2.8
7.9	9.0	21.0	2.8
8.0	9.4	21.1	2.8
8.1	9.7	21.2	2.8
8.2	10.1	21.3	2.8
8.3	10.5	21.4	2.8
8.4	10.8	21.5	2.8
8.5	11.1	21.6	2.8
8.6	11.5	21.7	2.7
8.7	11.8	21.8	2.7
8.8	12.0	21.9	2.7
8.9	12.3	22.0	2.7
9.0	12.5	22.1	2.7
9.1	12.7	22.2	2.7
9.2	12.9	22.3	2.7
9.3	13.0	22.4	2.7
9.4	13.1		
9.5	13.2		
9.6	13.2		
9.7	13.3		
9.8	13.3		
9.9	13.4		
10.0	13.4		
10.1	13.4		
10.2	13.3		
10.3	13.3		
10.4	13.3		
10.5	13.2		
10.6	13.2		
10.7	13.1		
10.8	13.0		
10.9	12.9		
11.0	12.8		
11.1	12.7		
11.2	12.6		
11.3	12.5		
11.4	12.4		
11.5	12.3		
11.6	12.1		
11.7	12.0		
11.8	11.9		
11.9	11.8		
12.0	11.6		
12.1	11.5		
12.2	11.4		
12.3	11.3		
12.4	11.2		
12.5	11.0		
12.6	10.9		
12.7	10.8		
12.8	10.6		
12.9	10.5		
13.0	10.3		

Inflow3

100cc

Time	Flow	Time	Flow
0.0	0.2	13.1	3.3
0.1	0.2	13.2	3.3
0.2	0.2	13.3	3.2
0.3	0.2	13.4	3.1
0.4	0.2	13.5	3.0
0.5	0.2	13.6	2.9
0.6	0.2	13.7	2.9
0.7	0.2	13.8	2.8
0.8	0.2	13.9	2.7
0.9	0.2	14.0	2.6
1.0	0.2	14.1	2.6
1.1	0.2	14.2	2.5
1.2	0.2	14.3	2.4
1.3	0.2	14.4	2.4
1.4	0.2	14.5	2.3
1.5	0.3	14.6	2.3
1.6	0.3	14.7	2.2
1.7	0.3	14.8	2.2
1.8	0.3	14.9	2.1
1.9	0.3	15.0	2.1
2.0	0.3	15.1	2.0
2.1	0.3	15.2	2.0
2.2	0.3	15.3	1.9
2.3	0.4	15.4	1.9
2.4	0.4	15.5	1.9
2.5	0.4	15.6	1.8
2.6	0.4	15.7	1.8
2.7	0.4	15.8	1.8
2.8	0.4	15.9	1.8
2.9	0.5	16.0	1.7
3.0	0.5	16.1	1.7
3.1	0.5	16.2	1.7
3.2	0.5	16.3	1.7
3.3	0.5	16.4	1.6
3.4	0.6	16.5	1.6
3.5	0.6	16.6	1.6
3.6	0.6	16.7	1.6
3.7	0.6	16.8	1.6
3.8	0.7	16.9	1.6
3.9	0.7	17.0	1.5
4.0	0.7	17.1	1.5
4.1	0.8	17.2	1.5
4.2	0.8	17.3	1.5
4.3	0.8	17.4	1.5
4.4	0.9	17.5	1.5
4.5	0.9	17.6	1.5
4.6	0.9	17.7	1.5
4.7	1.0	17.8	1.4
4.8	1.0	17.9	1.4
4.9	1.1	18.0	1.4
5.0	1.1	18.1	1.4
5.1	1.2	18.2	1.4
5.2	1.3	18.3	1.4
5.3	1.3	18.4	1.4
5.4	1.4	18.5	1.4
5.5	1.5	18.6	1.4
5.6	1.6	18.7	1.4
5.7	1.7	18.8	1.4
5.8	1.8	18.9	1.4
5.9	1.9		
6.0	2.0		
6.1	2.2		
6.2	2.3		
6.3	2.5		
6.4	2.7		
6.5	2.9		
6.6	3.2		
6.7	3.4		
6.8	3.6		
6.9	3.9		
7.0	4.1		
7.1	4.4		
7.2	4.6		
7.3	4.9		
7.4	5.1		
7.5	5.4		
7.6	5.6		
7.7	5.8		
7.8	6.0		
7.9	6.2		
8.0	6.4		
8.1	6.5		
8.2	6.6		
8.3	6.7		
8.4	6.7		
8.5	6.8		
8.6	6.8		
8.7	6.8		
8.8	6.8		
8.9	6.8		
9.0	6.8		
9.1	6.7		
9.2	6.7		
9.3	6.6		
9.4	6.6		
9.5	6.5		
9.6	6.5		
9.7	6.4		
9.8	6.3		
9.9	6.2		
10.0	6.2		
10.1	6.1		
10.2	6.0		
10.3	5.9		
10.4	5.9		
10.5	5.8		
10.6	5.7		
10.7	5.6		
10.8	5.5		
10.9	5.4		
11.0	5.3		
11.1	5.2		
11.2	5.2		
11.3	5.1		
11.4	5.0		
11.5	4.9		
11.6	4.8		
11.7	4.7		
11.8	4.6		
11.9	4.5		
12.0	4.4		
12.1	4.3		
12.2	4.2		
12.3	4.1		
12.4	4.0		
12.5	3.9		
12.6	3.8		
12.7	3.7		
12.8	3.6		
12.9	3.5		
13.0	3.4		

Inflow4

100cc

Time	Flow	Time	Flow	Time	Flow
0.0	0.3	13.1	6.7	26.2	1.8
0.1	0.3	13.2	6.7	26.3	1.8
0.2	0.3	13.3	6.7	26.4	1.8
0.3	0.3	13.4	6.6	26.5	1.7
0.4	0.3	13.5	6.6	26.6	1.7
0.5	0.3	13.6	6.6	26.7	1.7
0.6	0.3	13.7	6.5	26.8	1.7
0.7	0.3	13.8	6.5	26.9	1.7
0.8	0.3	13.9	6.5	27.0	1.7
0.9	0.3	14.0	6.4	27.1	1.7
1.0	0.3	14.1	6.4	27.2	1.7
1.1	0.3	14.2	6.3	27.3	1.7
1.2	0.3	14.3	6.3	27.4	1.7
1.3	0.3	14.4	6.2	27.5	1.7
1.4	0.3	14.5	6.2	27.6	1.7
1.5	0.3	14.6	6.1	27.7	1.7
1.6	0.3	14.7	6.1	27.8	1.7
1.7	0.3	14.8	6.0	27.9	1.7
1.8	0.3	14.9	6.0	28.0	1.7
1.9	0.4	15.0	5.9	28.1	1.7
2.0	0.4	15.1	5.9	28.2	1.6
2.1	0.4	15.2	5.8	28.3	1.6
2.2	0.4	15.3	5.8	28.4	1.6
2.3	0.4	15.4	5.7	28.5	1.6
2.4	0.4	15.5	5.6	28.6	1.6
2.5	0.4	15.6	5.6	28.7	1.6
2.6	0.4	15.7	5.5	28.8	1.6
2.7	0.4	15.8	5.5	28.9	1.6
2.8	0.4	15.9	5.4	29.0	1.6
2.9	0.4	16.0	5.4	29.1	1.6
3.0	0.4	16.1	5.3		
3.1	0.4	16.2	5.3		
3.2	0.4	16.3	5.2		
3.3	0.4	16.4	5.2		
3.4	0.4	16.5	5.1		
3.5	0.4	16.6	5.1		
3.6	0.5	16.7	5.0		
3.7	0.5	16.8	5.0		
3.8	0.5	16.9	4.9		
3.9	0.5	17.0	4.8		
4.0	0.5	17.1	4.8		
4.1	0.5	17.2	4.7		
4.2	0.5	17.3	4.7		
4.3	0.5	17.4	4.6		
4.4	0.6	17.5	4.6		
4.5	0.6	17.6	4.5		
4.6	0.6	17.7	4.5		
4.7	0.6	17.8	4.4		
4.8	0.6	17.9	4.4		
4.9	0.7	18.0	4.3		
5.0	0.7	18.1	4.3		
5.1	0.7	18.2	4.2		
5.2	0.7	18.3	4.2		
5.3	0.8	18.4	4.2		
5.4	0.8	18.5	4.1		
5.5	0.8	18.6	4.1		
5.6	0.9	18.7	4.0		
5.7	0.9	18.8	4.0		
5.8	0.9	18.9	3.9		
5.9	1.0	19.0	3.9		
6.0	1.0	19.1	3.8		
6.1	1.1	19.2	3.8		
6.2	1.2	19.3	3.7		
6.3	1.2	19.4	3.7		
6.4	1.3	19.5	3.7		
6.5	1.4	19.6	3.6		
6.6	1.5	19.7	3.6		
6.7	1.5	19.8	3.5		
6.8	1.6	19.9	3.5		
6.9	1.7	20.0	3.4		
7.0	1.8	20.1	3.4		
7.1	1.9	20.2	3.4		
7.2	2.0	20.3	3.3		
7.3	2.1	20.4	3.3		
7.4	2.2	20.5	3.2		
7.5	2.3	20.6	3.2		
7.6	2.5	20.7	3.2		
7.7	2.6	20.8	3.1		
7.8	2.7	20.9	3.1		
7.9	2.8	21.0	3.0		
8.0	2.9	21.1	3.0		
8.1	3.0	21.2	3.0		
8.2	3.2	21.3	2.9		
8.3	3.3	21.4	2.9		
8.4	3.4	21.5	2.8		
8.5	3.5	21.6	2.8		
8.6	3.7	21.7	2.8		
8.7	3.8	21.8	2.7		
8.8	3.9	21.9	2.7		
8.9	4.0	22.0	2.6		
9.0	4.2	22.1	2.6		
9.1	4.3	22.2	2.6		
9.2	4.4	22.3	2.5		
9.3	4.6	22.4	2.5		
9.4	4.7	22.5	2.5		
9.5	4.8	22.6	2.4		
9.6	4.9	22.7	2.4		
9.7	5.1	22.8	2.4		
9.8	5.2	22.9	2.3		
9.9	5.3	23.0	2.3		
10.0	5.4	23.1	2.3		
10.1	5.6	23.2	2.2		
10.2	5.7	23.3	2.2		
10.3	5.8	23.4	2.2		
10.4	5.9	23.5	2.2		
10.5	6.0	23.6	2.1		
10.6	6.1	23.7	2.1		
10.7	6.2	23.8	2.1		
10.8	6.3	23.9	2.1		
10.9	6.4	24.0	2.1		
11.0	6.4	24.1	2.0		
11.1	6.5	24.2	2.0		
11.2	6.5	24.3	2.0		
11.3	6.6	24.4	2.0		
11.4	6.6	24.5	2.0		
11.5	6.7	24.6	2.0		
11.6	6.7	24.7	1.9		
11.7	6.7	24.8	1.9		
11.8	6.8	24.9	1.9		
11.9	6.8	25.0	1.9		
12.0	6.8	25.1	1.9		
12.1	6.8	25.2	1.9		
12.2	6.8	25.3	1.9		
12.3	6.8	25.4	1.9		
12.4	6.8	25.5	1.8		
12.5	6.8	25.6	1.8		
12.6	6.8	25.7	1.8		
12.7	6.8	25.8	1.8		
12.8	6.8	25.9	1.8		
12.9	6.8	26.0	1.8		
13.0	6.8	26.1	1.8		

Inflow5

100cc

Time	Flow	Time	Flow
0.0	0.04	13.1	0.8
0.1	0.04	13.2	0.7
0.2	0.04	13.3	0.7
0.3	0.04	13.4	0.7
0.4	0.04	13.5	0.7
0.5	0.04	13.6	0.7
0.6	0.04	13.7	0.6
0.7	0.05	13.8	0.6
0.8	0.05	13.9	0.6
0.9	0.05	14.0	0.6
1.0	0.05	14.1	0.6
1.1	0.1	14.2	0.6
1.2	0.1	14.3	0.6
1.3	0.1	14.4	0.5
1.4	0.1	14.5	0.5
1.5	0.1	14.6	0.5
1.6	0.1	14.7	0.5
1.7	0.1	14.8	0.5
1.8	0.1	14.9	0.5
1.9	0.1	15.0	0.5
2.0	0.1	15.1	0.5
2.1	0.1	15.2	0.4
2.2	0.1	15.3	0.4
2.3	0.1	15.4	0.4
2.4	0.1	15.5	0.4
2.5	0.1	15.6	0.4
2.6	0.1	15.7	0.4
2.7	0.1	15.8	0.4
2.8	0.1	15.9	0.4
2.9	0.1	16.0	0.4
3.0	0.1	16.1	0.4
3.1	0.1	16.2	0.4
3.2	0.1	16.3	0.4
3.3	0.1	16.4	0.4
3.4	0.1	16.5	0.4
3.5	0.1	16.6	0.4
3.6	0.1	16.7	0.4
3.7	0.1	16.8	0.4
3.8	0.2	16.9	0.4
3.9	0.2	17.0	0.3
4.0	0.2	17.1	0.3
4.1	0.2	17.2	0.3
4.2	0.2	17.3	0.3
4.3	0.2	17.4	0.3
4.4	0.2	17.5	0.3
4.5	0.2	17.6	0.3
4.6	0.2	17.7	0.3
4.7	0.2	17.8	0.3
4.8	0.2	17.9	0.3
4.9	0.2	18.0	0.3
5.0	0.3	18.1	0.3
5.1	0.3	18.2	0.3
5.2	0.3	18.3	0.3
5.3	0.3	18.4	0.3
5.4	0.3	18.5	0.3
5.5	0.3	18.6	0.3
5.6	0.4	18.7	0.3
5.7	0.4	18.8	0.3
5.8	0.4	18.9	0.3
5.9	0.4		
6.0	0.5		
6.1	0.5		
6.2	0.5		
6.3	0.6		
6.4	0.6		
6.5	0.7		
6.6	0.7		
6.7	0.8		
6.8	0.8		
6.9	0.9		
7.0	0.9		
7.1	1.0		
7.2	1.0		
7.3	1.1		
7.4	1.2		
7.5	1.2		
7.6	1.3		
7.7	1.3		
7.8	1.4		
7.9	1.4		
8.0	1.4		
8.1	1.5		
8.2	1.5		
8.3	1.5		
8.4	1.5		
8.5	1.5		
8.6	1.5		
8.7	1.5		
8.8	1.5		
8.9	1.5		
9.0	1.5		
9.1	1.5		
9.2	1.5		
9.3	1.5		
9.4	1.5		
9.5	1.5		
9.6	1.5		
9.7	1.4		
9.8	1.4		
9.9	1.4		
10.0	1.4		
10.1	1.4		
10.2	1.4		
10.3	1.3		
10.4	1.3		
10.5	1.3		
10.6	1.3		
10.7	1.3		
10.8	1.2		
10.9	1.2		
11.0	1.2		
11.1	1.2		
11.2	1.2		
11.3	1.1		
11.4	1.1		
11.5	1.1		
11.6	1.1		
11.7	1.1		
11.8	1.0		
11.9	1.0		
12.0	1.0		
12.1	1.0		
12.2	0.9		
12.3	0.9		
12.4	0.9		
12.5	0.9		
12.6	0.9		
12.7	0.8		
12.8	0.8		
12.9	0.8		
13.0	0.8		

Inflow6

100cc

Time	Flow	Time	Flow
0.0	0.04	13.1	0.7
0.1	0.04	13.2	0.7
0.2	0.04	13.3	0.6
0.3	0.04	13.4	0.6
0.4	0.04	13.5	0.6
0.5	0.04	13.6	0.6
0.6	0.04	13.7	0.6
0.7	0.04	13.8	0.6
0.8	0.04	13.9	0.5
0.9	0.04	14.0	0.5
1.0	0.04	14.1	0.5
1.1	0.05	14.2	0.5
1.2	0.05	14.3	0.5
1.3	0.05	14.4	0.5
1.4	0.05	14.5	0.5
1.5	0.1	14.6	0.5
1.6	0.1	14.7	0.4
1.7	0.1	14.8	0.4
1.8	0.1	14.9	0.4
1.9	0.1	15.0	0.4
2.0	0.1	15.1	0.4
2.1	0.1	15.2	0.4
2.2	0.1	15.3	0.4
2.3	0.1	15.4	0.4
2.4	0.1	15.5	0.4
2.5	0.1	15.6	0.4
2.6	0.1	15.7	0.4
2.7	0.1	15.8	0.4
2.8	0.1	15.9	0.4
2.9	0.1	16.0	0.4
3.0	0.1	16.1	0.3
3.1	0.1	16.2	0.3
3.2	0.1	16.3	0.3
3.3	0.1	16.4	0.3
3.4	0.1	16.5	0.3
3.5	0.1	16.6	0.3
3.6	0.1	16.7	0.3
3.7	0.1	16.8	0.3
3.8	0.1	16.9	0.3
3.9	0.1	17.0	0.3
4.0	0.1	17.1	0.3
4.1	0.2	17.2	0.3
4.2	0.2	17.3	0.3
4.3	0.2	17.4	0.3
4.4	0.2	17.5	0.3
4.5	0.2	17.6	0.3
4.6	0.2	17.7	0.3
4.7	0.2	17.8	0.3
4.8	0.2	17.9	0.3
4.9	0.2	18.0	0.3
5.0	0.2	18.1	0.3
5.1	0.2	18.2	0.3
5.2	0.3	18.3	0.3
5.3	0.3	18.4	0.3
5.4	0.3	18.5	0.3
5.5	0.3	18.6	0.3
5.6	0.3	18.7	0.3
5.7	0.3	18.8	0.3
5.8	0.4	18.9	0.3
5.9	0.4		
6.0	0.4		
6.1	0.4		
6.2	0.5		
6.3	0.5		
6.4	0.6		
6.5	0.6		
6.6	0.6		
6.7	0.7		
6.8	0.7		
6.9	0.8		
7.0	0.8		
7.1	0.9		
7.2	0.9		
7.3	1.0		
7.4	1.0		
7.5	1.1		
7.6	1.1		
7.7	1.2		
7.8	1.2		
7.9	1.3		
8.0	1.3		
8.1	1.3		
8.2	1.3		
8.3	1.3		
8.4	1.4		
8.5	1.4		
8.6	1.4		
8.7	1.4		
8.8	1.4		
8.9	1.4		
9.0	1.4		
9.1	1.4		
9.2	1.4		
9.3	1.3		
9.4	1.3		
9.5	1.3		
9.6	1.3		
9.7	1.3		
9.8	1.3		
9.9	1.3		
10.0	1.2		
10.1	1.2		
10.2	1.2		
10.3	1.2		
10.4	1.2		
10.5	1.2		
10.6	1.1		
10.7	1.1		
10.8	1.1		
10.9	1.1		
11.0	1.1		
11.1	1.1		
11.2	1.0		
11.3	1.0		
11.4	1.0		
11.5	1.0		
11.6	1.0		
11.7	0.9		
11.8	0.9		
11.9	0.9		
12.0	0.9		
12.1	0.9		
12.2	0.8		
12.3	0.8		
12.4	0.8		
12.5	0.8		
12.6	0.8		
12.7	0.7		
12.8	0.7		
12.9	0.7		
13.0	0.7		

Inflow7

100cc

Time	Flow	Time	Flow
0.0	0.1	13.1	0.9
0.1	0.1	13.2	0.9
0.2	0.1	13.3	0.9
0.3	0.1	13.4	0.8
0.4	0.1	13.5	0.8
0.5	0.1	13.6	0.8
0.6	0.1	13.7	0.8
0.7	0.1	13.8	0.8
0.8	0.1	13.9	0.7
0.9	0.1	14.0	0.7
1.0	0.1	14.1	0.7
1.1	0.1	14.2	0.7
1.2	0.1	14.3	0.7
1.3	0.1	14.4	0.6
1.4	0.1	14.5	0.6
1.5	0.1	14.6	0.6
1.6	0.1	14.7	0.6
1.7	0.1	14.8	0.6
1.8	0.1	14.9	0.6
1.9	0.1	15.0	0.6
2.0	0.1	15.1	0.5
2.1	0.1	15.2	0.5
2.2	0.1	15.3	0.5
2.3	0.1	15.4	0.5
2.4	0.1	15.5	0.5
2.5	0.1	15.6	0.5
2.6	0.1	15.7	0.5
2.7	0.1	15.8	0.5
2.8	0.1	15.9	0.5
2.9	0.1	16.0	0.5
3.0	0.1	16.1	0.5
3.1	0.1	16.2	0.5
3.2	0.1	16.3	0.5
3.3	0.1	16.4	0.4
3.4	0.2	16.5	0.4
3.5	0.2	16.6	0.4
3.6	0.2	16.7	0.4
3.7	0.2	16.8	0.4
3.8	0.2	16.9	0.4
3.9	0.2	17.0	0.4
4.0	0.2	17.1	0.4
4.1	0.2	17.2	0.4
4.2	0.2	17.3	0.4
4.3	0.2	17.4	0.4
4.4	0.2	17.5	0.4
4.5	0.2	17.6	0.4
4.6	0.3	17.7	0.4
4.7	0.3	17.8	0.4
4.8	0.3	17.9	0.4
4.9	0.3	18.0	0.4
5.0	0.3	18.1	0.4
5.1	0.3	18.2	0.4
5.2	0.3	18.3	0.4
5.3	0.4	18.4	0.4
5.4	0.4	18.5	0.4
5.5	0.4	18.6	0.4
5.6	0.4	18.7	0.4
5.7	0.4	18.8	0.4
5.8	0.5	18.9	0.4
5.9	0.5		
6.0	0.5		
6.1	0.6		
6.2	0.6		
6.3	0.7		
6.4	0.7		
6.5	0.8		
6.6	0.9		
6.7	0.9		
6.8	1.0		
6.9	1.0		
7.0	1.1		
7.1	1.2		
7.2	1.3		
7.3	1.3		
7.4	1.4		
7.5	1.5		
7.6	1.5		
7.7	1.6		
7.8	1.6		
7.9	1.7		
8.0	1.7		
8.1	1.8		
8.2	1.8		
8.3	1.8		
8.4	1.8		
8.5	1.8		
8.6	1.8		
8.7	1.8		
8.8	1.8		
8.9	1.8		
9.0	1.8		
9.1	1.8		
9.2	1.8		
9.3	1.8		
9.4	1.8		
9.5	1.8		
9.6	1.7		
9.7	1.7		
9.8	1.7		
9.9	1.7		
10.0	1.7		
10.1	1.6		
10.2	1.6		
10.3	1.6		
10.4	1.6		
10.5	1.6		
10.6	1.5		
10.7	1.5		
10.8	1.5		
10.9	1.5		
11.0	1.4		
11.1	1.4		
11.2	1.4		
11.3	1.4		
11.4	1.3		
11.5	1.3		
11.6	1.3		
11.7	1.3		
11.8	1.2		
11.9	1.2		
12.0	1.2		
12.1	1.2		
12.2	1.1		
12.3	1.1		
12.4	1.1		
12.5	1.0		
12.6	1.0		
12.7	1.0		
12.8	1.0		
12.9	0.9		
13.0	0.9		

Inflow8

100cc

Time	Flow	Time	Flow
0.0	0.05	13.1	0.8
0.1	0.05	13.2	0.8
0.2	0.05	13.3	0.8
0.3	0.05	13.4	0.7
0.4	0.05	13.5	0.7
0.5	0.05	13.6	0.7
0.6	0.05	13.7	0.7
0.7	0.05	13.8	0.7
0.8	0.05	13.9	0.6
0.9	0.1	14.0	0.6
1.0	0.1	14.1	0.6
1.1	0.1	14.2	0.6
1.2	0.1	14.3	0.6
1.3	0.1	14.4	0.6
1.4	0.1	14.5	0.5
1.5	0.1	14.6	0.5
1.6	0.1	14.7	0.5
1.7	0.1	14.8	0.5
1.8	0.1	14.9	0.5
1.9	0.1	15.0	0.5
2.0	0.1	15.1	0.5
2.1	0.1	15.2	0.5
2.2	0.1	15.3	0.5
2.3	0.1	15.4	0.5
2.4	0.1	15.5	0.4
2.5	0.1	15.6	0.4
2.6	0.1	15.7	0.4
2.7	0.1	15.8	0.4
2.8	0.1	15.9	0.4
2.9	0.1	16.0	0.4
3.0	0.1	16.1	0.4
3.1	0.1	16.2	0.4
3.2	0.1	16.3	0.4
3.3	0.1	16.4	0.4
3.4	0.1	16.5	0.4
3.5	0.1	16.6	0.4
3.6	0.1	16.7	0.4
3.7	0.2	16.8	0.4
3.8	0.2	16.9	0.4
3.9	0.2	17.0	0.4
4.0	0.2	17.1	0.4
4.1	0.2	17.2	0.4
4.2	0.2	17.3	0.4
4.3	0.2	17.4	0.4
4.4	0.2	17.5	0.3
4.5	0.2	17.6	0.3
4.6	0.2	17.7	0.3
4.7	0.2	17.8	0.3
4.8	0.2	17.9	0.3
4.9	0.3	18.0	0.3
5.0	0.3	18.1	0.3
5.1	0.3	18.2	0.3
5.2	0.3	18.3	0.3
5.3	0.3	18.4	0.3
5.4	0.3	18.5	0.3
5.5	0.3	18.6	0.3
5.6	0.4	18.7	0.3
5.7	0.4	18.8	0.3
5.8	0.4	18.9	0.3
5.9	0.4		
6.0	0.5		
6.1	0.5		
6.2	0.6		
6.3	0.6		
6.4	0.6		
6.5	0.7		
6.6	0.7		
6.7	0.8		
6.8	0.9		
6.9	0.9		
7.0	1.0		
7.1	1.0		
7.2	1.1		
7.3	1.2		
7.4	1.2		
7.5	1.3		
7.6	1.3		
7.7	1.4		
7.8	1.4		
7.9	1.5		
8.0	1.5		
8.1	1.5		
8.2	1.6		
8.3	1.6		
8.4	1.6		
8.5	1.6		
8.6	1.6		
8.7	1.6		
8.8	1.6		
8.9	1.6		
9.0	1.6		
9.1	1.6		
9.2	1.6		
9.3	1.6		
9.4	1.6		
9.5	1.5		
9.6	1.5		
9.7	1.5		
9.8	1.5		
9.9	1.5		
10.0	1.5		
10.1	1.4		
10.2	1.4		
10.3	1.4		
10.4	1.4		
10.5	1.4		
10.6	1.3		
10.7	1.3		
10.8	1.3		
10.9	1.3		
11.0	1.3		
11.1	1.2		
11.2	1.2		
11.3	1.2		
11.4	1.2		
11.5	1.2		
11.6	1.1		
11.7	1.1		
11.8	1.1		
11.9	1.1		
12.0	1.0		
12.1	1.0		
12.2	1.0		
12.3	1.0		
12.4	0.9		
12.5	0.9		
12.6	0.9		
12.7	0.9		
12.8	0.9		
12.9	0.8		
13.0	0.8		

Inflow9

100cc

Time	Flow	Time	Flow	Time	Flow
0.0	0.9	13.1	17.3	26.2	4.6
0.1	0.9	13.2	17.2	26.3	4.5
0.2	0.9	13.3	17.2	26.4	4.5
0.3	0.9	13.4	17.1	26.5	4.5
0.4	0.9	13.5	17.0	26.6	4.5
0.5	0.9	13.6	16.9	26.7	4.5
0.6	0.9	13.7	16.8	26.8	4.4
0.7	0.9	13.8	16.7	26.9	4.4
0.8	0.9	13.9	16.6	27.0	4.4
0.9	0.9	14.0	16.5	27.1	4.4
1.0	0.9	14.1	16.4	27.2	4.4
1.1	0.9	14.2	16.3	27.3	4.4
1.2	0.9	14.3	16.2	27.4	4.3
1.3	0.9	14.4	16.0	27.5	4.3
1.4	0.9	14.5	15.9	27.6	4.3
1.5	0.9	14.6	15.8	27.7	4.3
1.6	0.9	14.7	15.7	27.8	4.3
1.7	0.9	14.8	15.5	27.9	4.3
1.8	0.9	14.9	15.4	28.0	4.3
1.9	0.9	15.0	15.2	28.1	4.2
2.0	0.9	15.1	15.1	28.2	4.2
2.1	0.9	15.2	15.0	28.3	4.2
2.2	0.9	15.3	14.8	28.4	4.2
2.3	0.9	15.4	14.7	28.5	4.2
2.4	0.9	15.5	14.5	28.6	4.2
2.5	1.0	15.6	14.4	28.7	4.2
2.6	1.0	15.7	14.2	28.8	4.2
2.7	1.0	15.8	14.1	28.9	4.2
2.8	1.0	15.9	14.0	29.0	4.2
2.9	1.0	16.0	13.8	29.1	4.2
3.0	1.0	16.1	13.7		
3.1	1.0	16.2	13.5		
3.2	1.1	16.3	13.4		
3.3	1.1	16.4	13.3		
3.4	1.1	16.5	13.1		
3.5	1.1	16.6	13.0		
3.6	1.2	16.7	12.9		
3.7	1.2	16.8	12.7		
3.8	1.2	16.9	12.6		
3.9	1.2	17.0	12.4		
4.0	1.3	17.1	12.3		
4.1	1.3	17.2	12.2		
4.2	1.3	17.3	12.0		
4.3	1.4	17.4	11.9		
4.4	1.4	17.5	11.8		
4.5	1.5	17.6	11.7		
4.6	1.5	17.7	11.5		
4.7	1.6	17.8	11.4		
4.8	1.6	17.9	11.3		
4.9	1.7	18.0	11.2		
5.0	1.7	18.1	11.0		
5.1	1.8	18.2	10.9		
5.2	1.9	18.3	10.8		
5.3	2.0	18.4	10.7		
5.4	2.0	18.5	10.6		
5.5	2.1	18.6	10.4		
5.6	2.2	18.7	10.3		
5.7	2.3	18.8	10.2		
5.8	2.4	18.9	10.1		
5.9	2.5	19.0	10.0		
6.0	2.7	19.1	9.9		
6.1	2.8	19.2	9.7		
6.2	3.0	19.3	9.6		
6.3	3.1	19.4	9.5		
6.4	3.3	19.5	9.4		
6.5	3.5	19.6	9.3		
6.6	3.7	19.7	9.2		
6.7	4.0	19.8	9.1		
6.8	4.2	19.9	9.0		
6.9	4.4	20.0	8.9		
7.0	4.7	20.1	8.8		
7.1	4.9	20.2	8.6		
7.2	5.2	20.3	8.5		
7.3	5.5	20.4	8.4		
7.4	5.7	20.5	8.3		
7.5	6.0	20.6	8.2		
7.6	6.3	20.7	8.1		
7.7	6.6	20.8	8.0		
7.8	6.9	20.9	7.9		
7.9	7.2	21.0	7.8		
8.0	7.5	21.1	7.7		
8.1	7.8	21.2	7.6		
8.2	8.1	21.3	7.5		
8.3	8.4	21.4	7.4		
8.4	8.8	21.5	7.3		
8.5	9.1	21.6	7.2		
8.6	9.4	21.7	7.1		
8.7	9.7	21.8	7.0		
8.8	10.1	21.9	6.9		
8.9	10.4	22.0	6.8		
9.0	10.7	22.1	6.7		
9.1	11.0	22.2	6.6		
9.2	11.4	22.3	6.5		
9.3	11.7	22.4	6.4		
9.4	12.0	22.5	6.3		
9.5	12.4	22.6	6.3		
9.6	12.7	22.7	6.2		
9.7	13.0	22.8	6.1		
9.8	13.3	22.9	6.0		
9.9	13.6	23.0	5.9		
10.0	14.0	23.1	5.8		
10.1	14.3	23.2	5.8		
10.2	14.6	23.3	5.7		
10.3	14.9	23.4	5.6		
10.4	15.1	23.5	5.6		
10.5	15.4	23.6	5.5		
10.6	15.7	23.7	5.5		
10.7	15.9	23.8	5.4		
10.8	16.2	23.9	5.4		
10.9	16.3	24.0	5.3		
11.0	16.5	24.1	5.3		
11.1	16.7	24.2	5.2		
11.2	16.8	24.3	5.2		
11.3	16.9	24.4	5.1		
11.4	17.0	24.5	5.1		
11.5	17.1	24.6	5.0		
11.6	17.2	24.7	5.0		
11.7	17.3	24.8	5.0		
11.8	17.4	24.9	4.9		
11.9	17.4	25.0	4.9		
12.0	17.5	25.1	4.9		
12.1	17.5	25.2	4.8		
12.2	17.5	25.3	4.8		
12.3	17.5	25.4	4.8		
12.4	17.5	25.5	4.7		
12.5	17.5	25.6	4.7		
12.6	17.5	25.7	4.7		
12.7	17.5	25.8	4.7		
12.8	17.4	25.9	4.6		
12.9	17.4	26.0	4.6		
13.0	17.3	26.1	4.6		

12hr Winter

Inflow10				Inflow11				Inflow12				Inflow13				Inflow14				Inflow15				Inflow16			
100cc				100cc				100cc				100cc				100cc				100cc				100cc			
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	12.0	0.8	0.0	0.03	12.0	0.3	0.0	0.1	12.0	1.2	0.0	0.03	12.0	0.3	0.0	0.1	12.0	1.5	0.0	0.05	12.0	0.5	0.0	0.01	12.0	0.1
0.1	0.1	12.1	0.8	0.1	0.03	12.1	0.3	0.1	0.1	12.1	1.2	0.1	0.03	12.1	0.3	0.1	0.1	12.1	1.5	0.1	0.05	12.1	0.5	0.1	0.01	12.1	0.1
0.2	0.1	12.2	0.8	0.2	0.03	12.2	0.3	0.2	0.1	12.2	1.2	0.2	0.03	12.2	0.3	0.2	0.1	12.2	1.5	0.2	0.05	12.2	0.5	0.2	0.01	12.2	0.1
0.3	0.1	12.3	0.8	0.3	0.03	12.3	0.3	0.3	0.1	12.3	1.1	0.3	0.03	12.3	0.3	0.3	0.1	12.3	1.5	0.3	0.05	12.3	0.5	0.3	0.01	12.3	0.1
0.4	0.1	12.4	0.8	0.4	0.03	12.4	0.3	0.4	0.1	12.4	1.1	0.4	0.03	12.4	0.3	0.4	0.1	12.4	1.4	0.4	0.05	12.4	0.5	0.4	0.01	12.4	0.1
0.5	0.1	12.5	0.7	0.5	0.04	12.5	0.3	0.5	0.1	12.5	1.1	0.5	0.03	12.5	0.3	0.5	0.1	12.5	1.4	0.5	0.05	12.5	0.5	0.5	0.01	12.5	0.1
0.6	0.1	12.6	0.7	0.6	0.04	12.6	0.3	0.6	0.1	12.6	1.1	0.6	0.03	12.6	0.3	0.6	0.1	12.6	1.4	0.6	0.1	12.6	0.4	0.6	0.01	12.6	0.1
0.7	0.1	12.7	0.7	0.7	0.04	12.7	0.3	0.7	0.1	12.7	1.0	0.7	0.03	12.7	0.3	0.7	0.1	12.7	1.3	0.7	0.1	12.7	0.4	0.7	0.01	12.7	0.1
0.8	0.1	12.8	0.7	0.8	0.04	12.8	0.3	0.8	0.1	12.8	1.0	0.8	0.03	12.8	0.3	0.8	0.2	12.8	1.3	0.8	0.1	12.8	0.4	0.8	0.02	12.8	0.1
0.9	0.1	12.9	0.7	0.9	0.04	12.9	0.3	0.9	0.1	12.9	1.0	0.9	0.04	12.9	0.3	0.9	0.2	12.9	1.3	0.9	0.1	12.9	0.4	0.9	0.02	12.9	0.1
1.0	0.1	13.0	0.7	1.0	0.05	13.0	0.3	1.0	0.1	13.0	1.0	1.0	0.04	13.0	0.3	1.0	0.2	13.0	1.2	1.0	0.1	13.0	0.4	1.0	0.02	13.0	0.1
1.1	0.1	13.1	0.6	1.1	0.05	13.1	0.3	1.1	0.1	13.1	1.0	1.1	0.04	13.1	0.3	1.1	0.2	13.1	1.2	1.1	0.1	13.1	0.4	1.1	0.02	13.1	0.1
1.2	0.1	13.2	0.6	1.2	0.1	13.2	0.3	1.2	0.1	13.2	0.9	1.2	0.04	13.2	0.3	1.2	0.2	13.2	1.2	1.2	0.1	13.2	0.4	1.2	0.02	13.2	0.1
1.3	0.1	13.3	0.6	1.3	0.1	13.3	0.3	1.3	0.1	13.3	0.9	1.3	0.04	13.3	0.3	1.3	0.2	13.3	1.2	1.3	0.1	13.3	0.4	1.3	0.02	13.3	0.1
1.4	0.1	13.4	0.6	1.4	0.1	13.4	0.2	1.4	0.2	13.4	0.9	1.4	0.04	13.4	0.3	1.4	0.2	13.4	1.1	1.4	0.1	13.4	0.4	1.4	0.02	13.4	0.1
1.5	0.1	13.5	0.6	1.5	0.1	13.5	0.2	1.5	0.2	13.5	0.9	1.5	0.05	13.5	0.2	1.5	0.2	13.5	1.1	1.5	0.1	13.5	0.4	1.5	0.02	13.5	0.1
1.6	0.2	13.6	0.6	1.6	0.1	13.6	0.2	1.6	0.2	13.6	0.8	1.6	0.05	13.6	0.2	1.6	0.2	13.6	1.1	1.6	0.1	13.6	0.3	1.6	0.02	13.6	0.1
1.7	0.2	13.7	0.5	1.7	0.1	13.7	0.2	1.7	0.2	13.7	0.8	1.7	0.1	13.7	0.2	1.7	0.2	13.7	1.0	1.7	0.1	13.7	0.3	1.7	0.02	13.7	0.1
1.8	0.2	13.8	0.5	1.8	0.1	13.8	0.2	1.8	0.2	13.8	0.8	1.8	0.1	13.8	0.2	1.8	0.2	13.8	1.0	1.8	0.1	13.8	0.3	1.8	0.03	13.8	0.1
1.9	0.2	13.9	0.5	1.9	0.1	13.9	0.2	1.9	0.2	13.9	0.8	1.9	0.1	13.9	0.2	1.9	0.3	13.9	1.0	1.9	0.1	13.9	0.3	1.9	0.03	13.9	0.1
2.0	0.2	14.0	0.5	2.0	0.1	14.0	0.2	2.0	0.2	14.0	0.8	2.0	0.1	14.0	0.2	2.0	0.3	14.0	1.0	2.0	0.1	14.0	0.3	2.0	0.03	14.0	0.1
2.1	0.2	14.1	0.5	2.1	0.1	14.1	0.2	2.1	0.2	14.1	0.8	2.1	0.1	14.1	0.2	2.1	0.3	14.1	1.0	2.1	0.1	14.1	0.3	2.1	0.03	14.1	0.1
2.2	0.2	14.2	0.5	2.2	0.1	14.2	0.2	2.2	0.2	14.2	0.7	2.2	0.1	14.2	0.2	2.2	0.3	14.2	0.9	2.2	0.1	14.2	0.3	2.2	0.03	14.2	0.1
2.3	0.2	14.3	0.5	2.3	0.1	14.3	0.2	2.3	0.2	14.3	0.7	2.3	0.1	14.3	0.2	2.3	0.3	14.3	0.9	2.3	0.1	14.3	0.3	2.3	0.03	14.3	0.1
2.4	0.2	14.4	0.5	2.4	0.1	14.4	0.2	2.4	0.3	14.4	0.7	2.4	0.1	14.4	0.2	2.4	0.3	14.4	0.9	2.4	0.1	14.4	0.3	2.4	0.03	14.4	0.1
2.5	0.2	14.5	0.5	2.5	0.1	14.5	0.2	2.5	0.3	14.5	0.7	2.5	0.1	14.5	0.2	2.5	0.3	14.5	0.9	2.5	0.1	14.5	0.3	2.5	0.03	14.5	0.1
2.6	0.2	14.6	0.5	2.6	0.1	14.6	0.2	2.6	0.3	14.6	0.7	2.6	0.1	14.6	0.2	2.6	0.3	14.6	0.9	2.6	0.1	14.6	0.3	2.6	0.04	14.6	0.1
2.7	0.3	14.7	0.5	2.7	0.1	14.7	0.2	2.7	0.3	14.7	0.7	2.7	0.1	14.7	0.2	2.7	0.4	14.7	0.9	2.7	0.1	14.7	0.3	2.7	0.04	14.7	0.1
2.8	0.3	14.8	0.5	2.8	0.1	14.8	0.2	2.8	0.3	14.8	0.7	2.8	0.1	14.8	0.2	2.8	0.4	14.8	0.8	2.8	0.1	14.8	0.3	2.8	0.04	14.8	0.1
2.9	0.3	14.9	0.5	2.9	0.1	14.9	0.2	2.9	0.3	14.9	0.7	2.9	0.1	14.9	0.2	2.9	0.4	14.9	0.8	2.9	0.1	14.9	0.3	2.9	0.04	14.9	0.1
3.0	0.3	15.0	0.5	3.0	0.1	15.0	0.2	3.0	0.3	15.0	0.6	3.0	0.1	15.0	0.2	3.0	0.4	15.0	0.8	3.0	0.2	15.0	0.3	3.0	0.04	15.0	0.1
3.1	0.3	15.1	0.5	3.1	0.1	15.1	0.2	3.1	0.3	15.1	0.6	3.1	0.1	15.1	0.2	3.1	0.4	15.1	0.8	3.1	0.2	15.1	0.3	3.1	0.04	15.1	0.1
3.2	0.3	15.2	0.5	3.2	0.1	15.2	0.2	3.2	0.4	15.2	0.6	3.2	0.1	15.2	0.2	3.2	0.4	15.2	0.8	3.2	0.2	15.2	0.3	3.2	0.05	15.2	0.1
3.3	0.3	15.3	0.5	3.3	0.1	15.3	0.2	3.3	0.4	15.3	0.6	3.3	0.1	15.3	0.2	3.3	0.5	15.3	0.8	3.3	0.2	15.3	0.3	3.3	0.05	15.3	0.1
3.4	0.3	15.4	0.4	3.4	0.1	15.4	0.2	3.4	0.4	15.4	0.6	3.4	0.1	15.4	0.2	3.4	0.5	15.4	0.8	3.4	0.2	15.4	0.3	3.4	0.1	15.4	0.1
3.5	0.4	15.5	0.4	3.5	0.1	15.5	0.2	3.5	0.4	15.5	0.6	3.5	0.1	15.5	0.2	3.5	0.5	15.5	0.8	3.5	0.2	15.5	0.3	3.5	0.1	15.5	0.1
3.6	0.4	15.6	0.4	3.6	0.2	15.6	0.2	3.6	0.4	15.6	0.6	3.6	0.1	15.6	0.2	3.6	0.5	15.6	0.8	3.6	0.2	15.6	0.3	3.6	0.1	15.6	0.1
3.7	0.4	15.7	0.4	3.7	0.2	15.7	0.2	3.7	0.4	15.7	0.6	3.7	0.1	15.7	0.2	3.7	0.6	15.7	0.8	3.7	0.2	15.7	0.3	3.7	0.1	15.7	0.1
3.8	0.4	15.8	0.4	3.8	0.2	15.8	0.2	3.8	0.5	15.8	0.6	3.8	0.1	15.8	0.2	3.8	0.6	15.8	0.7	3.8	0.2	15.8	0.3	3.8	0.1	15.8	0.1
3.9	0.4			3.9	0.2			3.9	0.5	15.9	0.6	3.9	0.1	15.9	0.2	3.9	0.6	15.9	0.7	3.9	0.2	15.9	0.3	3.9	0.1	15.9	0.1
4.0	0.4			4.0	0.2			4.0	0.5	16.0	0.6	4.0	0.1	16.0	0.2	4.0	0.6	16.0	0.7	4.0	0.2	16.0	0.3	4.0	0.1	16.0	0.1
4.1	0.5			4.1	0.2			4.1	0.5	16.1	0.6	4.1	0.1	16.1	0.2	4.1	0.7	16.1	0.7	4.1	0.2	16.1	0.3	4.1	0.1	16.1	0.1
4.2	0.5			4.2	0.2			4.2	0.5	16.2	0.6	4.2	0.2	16.2	0.2	4.2	0.7	16.2	0.7	4.2	0.3	16.2	0.3	4.2	0.1	16.2	0.1
4.3	0.5			4.3	0.2			4.3	0.6	16.3	0.6	4.3	0.2	16.3	0.2	4.3	0.7	16.3	0.7	4.3	0.3			4.3	0.1		
4.4	0.5			4.4	0.2			4.4	0.6	16.4	0.6	4.4	0.2	16.4	0.2	4.4	0.7	16.4	0.7	4.4	0.3			4.4	0.1		
4.5	0.5			4.5	0.2			4.5	0.6	16.5	0.6	4.5	0.2	16.5	0.2	4.5	0.8	16.5	0.7	4.5	0.3			4.5	0.1		
4.6	0.6			4.6	0.2			4.6	0.6	16.6	0.6	4.6	0.2	16.6	0.2	4.6	0.8	16.6	0.7	4.6	0.3			4.6	0.1		
4.7	0.6			4.7	0.3			4.7	0.7	16.7	0.6	4.7	0.2	16.7	0.2	4.7	0.9	16.7	0.7	4.7	0.3			4.7	0.1		
4.8	0.6			4.8	0.3			4.8	0.7	16.8	0.6	4.8	0.2	16.8	0.2	4.8	0.9	16.8	0.7	4.8	0.3			4.8	0.1		
4.9	0.7			4.9	0.3			4.9	0.7	16.9	0.5	4.9	0.2	16.9	0.2	4.9	0.9	16.9	0.7	4.9	0.3			4.9	0.1		
5.0	0.7			5.0	0.3			5.0	0.8	17.0	0.5	5.0	0.2	17.0	0.2	5.0	1.0	17.0	0.7	5.0	0.4			5.0	0.1		
5.1	0.7			5.1	0.3			5.1	0.8	17.1	0.5	5.1	0.2	17.1	0.2	5.1	1.0	17.1	0.7	5.1	0.4			5.1	0.1		
5.2	0.8			5.2	0.3			5.2	0.8	17.2	0.5	5.2	0.2	17.2	0.2	5.2	1.1	17.2	0.7	5.2	0.4			5.2	0.1		
5.3	0.8			5.3	0.3			5.3	0.9			5.3	0.3			5.3	1.1			5.3	0.4			5.3	0.1		
5.4	0.8			5.4	0.3			5.4	0.9			5.4	0.3			5.4	1.2			5.4	0.4			5.4	0.1		
5.5	0.9			5.5	0.4			5.5	1.0			5.5	0.3			5.5	1.2			5.5	0.5			5.5	0.1		
5.6	0.9			5.6	0.4			5.6	1.0			5.6	0.3			5.6	1.3			5.6	0.5			5.6	0.1		
5.7	1.0			5.7	0.4			5.7	1.1			5.7	0.3			5.7	1.4			5.7	0.5			5.7	0.1		
5.8	1.0			5.8	0.4			5.8	1.1			5.8	0.3			5.8	1.4			5.8	0.5			5.8	0.2		
5.9	1.1			5.9	0.4			5.9	1.2			5.9	0.3			5.9	1.5			5.9	0.6			5.9	0.2		
6.0	1.1			6.0	0.5			6.0	1.2			6.0	0.3			6.0	1.6			6.0	0.6			6.0	0.2		
6.1	1.2			6.1	0.5			6.1	1.3			6.1	0.4			6.1	1.6			6.1	0.6			6.1	0.2		
6.2	1.2			6.2	0.5			6.2	1.4			6.2	0.4			6.2	1.7			6.2	0.7			6.2	0.2		
6.3	1.3			6.3	0.5			6.3	1.4			6.3	0.4			6.3	1.8			6.3	0.7			6.3	0.2		
6.4	1.3			6.4	0.6			6.4	1.5			6.4	0.4			6.4	1.9			6.4	0.7			6.4	0.2		
6.5	1.4			6.5	0.6			6.5	1.6			6.5	0.4			6.5	2.0			6.5	0.8			6.5	0.2		
6.6	1.4			6.6	0.6			6.6	1.6			6.6	0.5			6.6	2.1			6.6	0.8			6.6	0.2		
6.7	1.5			6.7	0.6			6.7	1.7			6.7	0.5			6.7	2.1			6.7	0.8			6.7	0.2		
6.8	1.6			6.8	0.7			6.8	1.8			6.8	0.5			6.8	2.2			6.8	0.9			6.8	0.2		
6.9	1.6			6.9	0.7			6.9	1.8			6.9	0.5			6.9	2.3			6.9	0.9			6.9	0.2		
7.0	1.6			7.0	0.7			7.0	1.9			7.0	0.5			7.0	2.4			7.0	0.9			7.0	0.3		
7.1	1.7			7.1	0.7			7.1	1.9			7.1	0.6			7.1	2.5			7.1	0.9			7.1	0.3		
7.2	1.7			7.2	0.7			7.2	2.0			7.2	0.6			7.2	2.5			7.2	1.0			7.2	0.3		
7.3	1.7			7.3	0.7			7.3	2.1			7.3	0.6			7.3	2.6			7.3	1.0			7.3	0.3		
7.4	1.8			7.4	0.7			7.4	2.1			7.4	0.6			7.4	2.7			7.4	1.0			7.4	0.3		
7.5	1.8			7.5	0.7			7.5	2.1			7.5	0.6			7.5	2.7			7.5	1.0			7.5	0.3		
7.6	1.8			7.6	0.8			7.6	2.2			7.6	0.6			7.6	2.8			7.6	1.0			7.6	0.3		
7.7	1.8			7.7	0.8			7.7	2.2			7.7	0.6			7.7	2.8			7.7	1.0			7.7	0.3		
7.8	1.8			7.8	0.8			7.8	2.2			7.8	0.6			7.8	2.8			7.8	1.0			7.8	0.3		
7.9	1.8			7.9	0.8			7.9	2.3			7.9	0.6			7.9	2.9			7.9	1.0			7.9	0.3		
8.0	1.8			8.0	0.7			8.0	2.3			8.0	0.6			8.0	2.9			8.0	1.0			8.0	0.3		
8.1	1.8			8.1	0.7			8.1	2.3			8.1	0.6			8.1	2.9			8.1	1.0			8.1	0.3		
8.2	1.7			8.2	0.7			8.2	2.3			8.2	0.6			8.2	2.9			8.2	1.0			8.2	0.3		
8.3	1.7			8.3	0.7			8.3	2.3			8.3	0.6			8.3	2.9			8.3	1.0			8.3	0.3		
8.4	1.7			8.4	0.7			8.4	2.3			8.4	0.6			8.4	2.9			8.4	1.0			8.4	0.3		
8.5	1.7			8.5	0.7			8.5	2.3			8.5	0.6			8.5	2.9			8.5	1.0			8.5	0.3		
8.6	1.7			8.6	0.7			8.6	2.3			8.6	0.6			8.6	2.9			8.6	1.0			8.6	0.3		
8.7	1.6			8.7	0.7			8.7	2.3			8.7	0.6			8.7	2.9			8.7	1.0			8.7	0.3		
8.8	1.6			8.8	0.7			8.8	2.2			8.8	0.6			8.8	2.8			8.8	1.0			8.8	0.3		
8.9	1.6			8.9	0.7			8.9	2.2			8.9	0.6			8.9	2.8			8.9	1.0			8.9	0.3		
9.0	1.5			9.0	0.7			9.0	2.2			9.0	0.6			9.0	2.8			9.0	0.9			9.0	0.3		
9.1	1.5			9.1	0.6			9.1	2.2			9.1	0.6			9.1	2.8			9.1	0.9			9.1	0.3		
9.2	1.5			9.2	0.6			9.2	2.2			9.2	0.6			9.2	2.7			9.2	0.9			9.2	0.3		
9.3	1.5			9.3	0.6			9.3	2.1			9.3	0.6			9.3	2.7			9.3	0.9			9.3	0.3		
9.4	1.4			9.4	0.6			9.4	2.1			9.4	0.6			9.4	2.7			9.4	0.9			9.4	0.2		
9.5	1.4			9.5	0.6			9.5	2.1			9.5	0.6			9.5	2.6			9.5	0.9			9.5	0.2		
9.6	1.4			9.6	0.6			9.6	2.0			9.6	0.6			9.6	2.6			9.6	0.8			9.6	0.2		
9.7	1.3			9.7	0.6			9.7	2.0			9.7	0.6			9.7	2.5			9.7	0.8			9.7	0.2		
9.8	1.3			9.8	0.5			9.8	2.0			9.8	0.6			9.8	2.5			9.8	0.8			9.8	0.2		
9.9	1.3			9.9	0.5			9.9	1.9			9.9	0.5			9.9	2.4			9.9	0.8			9.9	0.2		
10.0	1.2			10.0	0.5			10.0	1.9			10.0	0.5			10.0	2.4			10.0	0.8			10.0	0.2		
10.1	1.2			10.1	0.5			10.1	1.9			10.1	0.5			10.1	2.4			10.1	0.8			10.1	0.2		
10.2	1.2			10.2	0.5			10.2	1.8			10.2	0.5			10.2	2.3			10.2	0.7			10.2	0.2		
10.3	1.2			10.3	0.5			10.3	1.8			10.3	0.5			10.3	2.3			10.3	0.7			10.3	0.2		
10.4	1.1			10.4	0.5			10.4	1.7			10.4	0.5			10.4	2.2			10.4	0.7			10.4	0.2		
10.5	1.1			10.5	0.5			10.5	1.7			10.5	0.5			10.5	2.2			10.5	0.7			10.5	0.2		
10.6	1.1			10.6	0.5			10.6	1.7			10.6	0.5			10.6	2.1			10.6	0.7			10.6	0.2		
10.7	1.1			10.7	0.4			10.7	1.6			10.7	0.5			10.7	2.1			10.7	0.7			10.7	0.2		
10.8	1.0			10.8	0.4			10.8	1.6			10.8	0.5			10.8	2.0			10.8	0.6			10.8	0.2		
10.9	1.0			10.9	0.4			10.9	1.6			10.9	0.4			10.9	2.0			10.9	0.6			10.9	0.2		
11.0	1.0			11.0	0.4			11.0	1.5			11.0	0.4			11.0	1.9			11.0	0.6			11.0	0.2		
11.1	1.0			11.1	0.4			11.1	1.5			11.1	0.4			11.1	1.9			11.1	0.6			11.1	0.2		
11.2	0.9			11.2	0.4			11.2	1.5			11.2	0.4			11.2	1.8			11.2	0.6			11.2	0.2		
11.3	0.9			11.3	0.4			11.3	1.4			11.3	0.4			11.3	1.8			11.3	0.6			11.3	0.2		
11.4	0.9			11.4	0.4			11.4	1.4			11.4	0.4			11.4	1.8			11.4	0.6			11.4	0.2		
11.5	0.9			11.5	0.4			11.5	1.4			11.5	0.4			11.5	1.7			11.5	0.6			11.5	0.2		
11.6	0.9			11.6	0.4			11.6	1.3			11.6	0.4			11.6	1.7			11.6	0.5			11.6	0.2		
11.7	0.9			11.7	0.4			11.7	1.3			11.7	0.4			11.7	1.6			11.7	0.5			11.7	0.1		
11.8	0.8			11.8	0.4			11.8	1.3			11.8	0.4			11.8	1.6			11.8	0.5			11.8	0.1		
11.9	0.8			11.9	0.4			11.9	1.2			11.9	0.4			11.9	1.6			11.9	0.5			11.9	0.1		

12hr Summer																								
Inflow10				Inflow11				Inflow12				Inflow13				Inflow14				Inflow15				Inflow16			
100cc				100cc				100cc				100cc				100cc				100cc				100cc			
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.03	12.0	0.5	0.0	0.01	12.0	0.2	0.0	0.03	12.0	0.8	0.0	0.01	12.0	0.2	0.0	0.04	12.0	1.0	0.0	0.02	12.0	0.3	0.0	0.004	12.0	0.1
0.1	0.03	12.1	0.5	0.1	0.01	12.1	0.2	0.1	0.03	12.1	0.8	0.1	0.01	12.1	0.2	0.1	0.04	12.1	1.0	0.1	0.02	12.1	0.3	0.1	0.004	12.1	0.1
0.2	0.03	12.2	0.5	0.2	0.01	12.2	0.2	0.2	0.03	12.2	0.7	0.2	0.01	12.2	0.2	0.2	0.04	12.2	0.9	0.2	0.02	12.2	0.3	0.2	0.004	12.2	0.1
0.3	0.03	12.3	0.5	0.3	0.01	12.3	0.2	0.3	0.03	12.3	0.7	0.3	0.01	12.3	0.2	0.3	0.04	12.3	0.9	0.3	0.02	12.3	0.3	0.3	0.004	12.3	0.1
0.4	0.03	12.4	0.5	0.4	0.01	12.4	0.2	0.4	0.04	12.4	0.7	0.4	0.01	12.4	0.2	0.4	0.05	12.4	0.9	0.4	0.02	12.4	0.3	0.4	0.004	12.4	0.1
0.5	0.03	12.5	0.5	0.5	0.01	12.5	0.2	0.5	0.04	12.5	0.7	0.5	0.01	12.5	0.2	0.5	0.05	12.5	0.9	0.5	0.02	12.5	0.3	0.5	0.004	12.5	0.1
0.6	0.03	12.6	0.5	0.6	0.01	12.6	0.2	0.6	0.04	12.6	0.7	0.6	0.01	12.6	0.2	0.6	0.05	12.6	0.9	0.6	0.02	12.6	0.3	0.6	0.005	12.6	0.1
0.7	0.03	12.7	0.5	0.7	0.01	12.7	0.2	0.7	0.04	12.7	0.7	0.7	0.01	12.7	0.2	0.7	0.05	12.7	0.9	0.7	0.02	12.7	0.3	0.7	0.005	12.7	0.1
0.8	0.03	12.8	0.4	0.8	0.01	12.8	0.2	0.8	0.04	12.8	0.7	0.8	0.01	12.8	0.2	0.8	0.04	12.8	0.8	0.8	0.02	12.8	0.3	0.8	0.01	12.8	0.1
0.9	0.03	12.9	0.4	0.9	0.01	12.9	0.2	0.9	0.04	12.9	0.6	0.9	0.01	12.9	0.2	0.9	0.04	12.9	0.8	0.9	0.02	12.9	0.3	0.9	0.01	12.9	0.1
1.0	0.04	13.0	0.4	1.0	0.02	13.0	0.2	1.0	0.04	13.0	0.6	1.0	0.01	13.0	0.2	1.0	0.04	13.0	0.8	1.0	0.02	13.0	0.3	1.0	0.01	13.0	0.1
1.1	0.04	13.1	0.4	1.1	0.02	13.1	0.2	1.1	0.04	13.1	0.6	1.1	0.01	13.1	0.2	1.1	0.04	13.1	0.8	1.1	0.02	13.1	0.3	1.1	0.01	13.1	0.1
1.2	0.04	13.2	0.4	1.2	0.02	13.2	0.2	1.2	0.05	13.2	0.6	1.2	0.01	13.2	0.2	1.2	0.04	13.2	0.8	1.2	0.02	13.2	0.3	1.2	0.01	13.2	0.1
1.3	0.04	13.3	0.4	1.3	0.02	13.3	0.2	1.3	0.05	13.3	0.6	1.3	0.01	13.3	0.2	1.3	0.04	13.3	0.8	1.3	0.02	13.3	0.3	1.3	0.01	13.3	0.1
1.4	0.05	13.4	0.4	1.4	0.02	13.4	0.2	1.4	0.1	13.4	0.6	1.4	0.01	13.4	0.2	1.4	0.02	13.4	0.7	1.4	0.02	13.4	0.2	1.4	0.01	13.4	0.1
1.5	0.1	13.5	0.4	1.5	0.02	13.5	0.2	1.5	0.1	13.5	0.6	1.5	0.02	13.5	0.2	1.5	0.03	13.5	0.7	1.5	0.03	13.5	0.2	1.5	0.01	13.5	0.1
1.6	0.1	13.6	0.4	1.6	0.02	13.6	0.1	1.6	0.1	13.6	0.5	1.6	0.02	13.6	0.2	1.6	0.03	13.6	0.7	1.6	0.03	13.6	0.2	1.6	0.01	13.6	0.1
1.7	0.1	13.7	0.3	1.7	0.02	13.7	0.1	1.7	0.1	13.7	0.5	1.7	0.02	13.7	0.2	1.7	0.03	13.7	0.7	1.7	0.03	13.7	0.2	1.7	0.01	13.7	0.1
1.8	0.1	13.8	0.3	1.8	0.02	13.8	0.1	1.8	0.1	13.8	0.5	1.8	0.02	13.8	0.2	1.8	0.03	13.8	0.6	1.8	0.03	13.8	0.2	1.8	0.01	13.8	0.1
1.9	0.1	13.9	0.3	1.9	0.03	13.9	0.1	1.9	0.1	13.9	0.5	1.9	0.02	13.9	0.2	1.9	0.03	13.9	0.6	1.9	0.03	13.9	0.2	1.9	0.01	13.9	0.1
2.0	0.1	14.0	0.3	2.0	0.03	14.0	0.1	2.0	0.1	14.0	0.5	2.0	0.02	14.0	0.2	2.0	0.03	14.0	0.6	2.0	0.03	14.0	0.2	2.0	0.01	14.0	0.1
2.1	0.1	14.1	0.3	2.1	0.03	14.1	0.1	2.1	0.1	14.1	0.5	2.1	0.02	14.1	0.2	2.1	0.03	14.1	0.6	2.1	0.03	14.1	0.2	2.1	0.01	14.1	0.1
2.2	0.1	14.2	0.3	2.2	0.03	14.2	0.1	2.2	0.1	14.2	0.5	2.2	0.02	14.2	0.2	2.2	0.03	14.2	0.6	2.2	0.03	14.2	0.2	2.2	0.01	14.2	0.1
2.3	0.1	14.3	0.3	2.3	0.03	14.3	0.1	2.3	0.1	14.3	0.5	2.3	0.02	14.3	0.2	2.3	0.03	14.3	0.6	2.3	0.03	14.3	0.2	2.3	0.01	14.3	0.1
2.4	0.1	14.4	0.3	2.4	0.03	14.4	0.1	2.4	0.1	14.4	0.4	2.4	0.02	14.4	0.2	2.4	0.04	14.4	0.6	2.4	0.04	14.4	0.2	2.4	0.01	14.4	0.1
2.5	0.1	14.5	0.3	2.5	0.03	14.5	0.1	2.5	0.1	14.5	0.4	2.5	0.02	14.5	0.2	2.5	0.04	14.5	0.5	2.5	0.04	14.5	0.2	2.5	0.01	14.5	0.1
2.6	0.1	14.6	0.3	2.6	0.03	14.6	0.1	2.6	0.1	14.6	0.4	2.6	0.03	14.6	0.2	2.6	0.1	14.6	0.5	2.6	0.04	14.6	0.2	2.6	0.01	14.6	0.1
2.7	0.1	14.7	0.3	2.7	0.04	14.7	0.1	2.7	0.1	14.7	0.4	2.7	0.03	14.7	0.2	2.7	0.1	14.7	0.5	2.7	0.04	14.7	0.2	2.7	0.01	14.7	0.1
2.8	0.1	14.8	0.3	2.8	0.04	14.8	0.1	2.8	0.1	14.8	0.4	2.8	0.03	14.8	0.2	2.8	0.1	14.8	0.5	2.8	0.04	14.8	0.2	2.8	0.01	14.8	0.0
2.9	0.1	14.9	0.3	2.9	0.04	14.9	0.1	2.9	0.1	14.9	0.4	2.9	0.03	14.9	0.2	2.9	0.1	14.9	0.5	2.9	0.04	14.9	0.2	2.9	0.01	14.9	0.0
3.0	0.1	15.0	0.3	3.0	0.04	15.0	0.1	3.0	0.1	15.0	0.4	3.0	0.03	15.0	0.2	3.0	0.1	15.0	0.5	3.0	0.05	15.0	0.2	3.0	0.01	15.0	0.0
3.1	0.1	15.1	0.3	3.1	0.04	15.1	0.1	3.1	0.1	15.1	0.4	3.1	0.03	15.1	0.2	3.1	0.1	15.1	0.5	3.1	0.05	15.1	0.2	3.1	0.01	15.1	0.0
3.2	0.1	15.2	0.3	3.2	0.04	15.2	0.1	3.2	0.1	15.2	0.4	3.2	0.03	15.2	0.2	3.2	0.1	15.2	0.5	3.2	0.1	15.2	0.2	3.2	0.01	15.2	0.0
3.3	0.1	15.3	0.3	3.3	0.05	15.3	0.1	3.3	0.1	15.3	0.4	3.3	0.03	15.3	0.2	3.3	0.1	15.3	0.5	3.3	0.1	15.3	0.2	3.3	0.01	15.3	0.0
3.4	0.1	15.4	0.3	3.4	0.05	15.4	0.1	3.4	0.1	15.4	0.4	3.4	0.04	15.4	0.1	3.4	0.2	15.4	0.5	3.4	0.1	15.4	0.2	3.4	0.02	15.4	0.0
3.5	0.1	15.5	0.3	3.5	0.05	15.5	0.1	3.5	0.1	15.5	0.4	3.5	0.04	15.5	0.1	3.5	0.2	15.5	0.5	3.5	0.1	15.5	0.2	3.5	0.02	15.5	0.0
3.6	0.1	15.6	0.3	3.6	0.05	15.6	0.1	3.6	0.1	15.6	0.4	3.6	0.04	15.6	0.1	3.6	0.2	15.6	0.5	3.6	0.1	15.6	0.2	3.6	0.02	15.6	0.0
3.7	0.1	15.7	0.3	3.7	0.05	15.7	0.1	3.7	0.1	15.7	0.4	3.7	0.04	15.7	0.1	3.7	0.2	15.7	0.5	3.7	0.1	15.7	0.2	3.7	0.02	15.7	0.0
3.8	0.1	15.8	0.3	3.8	0.1	15.8	0.4	3.8	0.2	15.8	0.4	3.8	0.04	15.8	0.1	3.8	0.2	15.8	0.5	3.8	0.1	15.8	0.2	3.8	0.02	15.8	0.0
3.9	0.1			3.9	0.1			3.9	0.2	15.9	0.4	3.9	0.04	15.9	0.1	3.9	0.2	15.9	0.4	3.9	0.1	15.9	0.2	3.9	0.02	15.9	0.0
4.0	0.1			4.0	0.1			4.0	0.2	16.0	0.4	4.0	0.05	16.0	0.1	4.0	0.2	16.0	0.4	4.0	0.1	16.0	0.2	4.0	0.02	16.0	0.0
4.1	0.2			4.1	0.1			4.1	0.2	16.1	0.4	4.1	0.05	16.1	0.1	4.1	0.2	16.1	0.4	4.1	0.1	16.1	0.2	4.1	0.02	16.1	0.0
4.2	0.2			4.2	0.1			4.2	0.2	16.2	0.4	4.2	0.1	16.2	0.1	4.2	0.2	16.2	0.4	4.2	0.1	16.2	0.2	4.2	0.02	16.2	0.0
4.3	0.2			4.3	0.1			4.3	0.2	16.3	0.4	4.3	0.1	16.3	0.1	4.3	0.2	16.3	0.4	4.3	0.1			4.3	0.02		
4.4	0.2			4.4	0.1			4.4	0.2	16.4	0.4	4.4	0.1	16.4	0.1	4.4	0.2	16.4	0.4	4.4	0.1			4.4	0.02		
4.5	0.2			4.5	0.1			4.5	0.2	16.5	0.4	4.5	0.1	16.5	0.1	4.5	0.2	16.5	0.4	4.5	0.1			4.5	0.03		
4.6	0.2			4.6	0.1			4.6	0.2	16.6	0.4	4.6	0.1	16.6	0.1	4.6	0.2	16.6	0.4	4.6	0.1			4.6	0.03		
4.7	0.2			4.7	0.1			4.7	0.2	16.7	0.4	4.7	0.1	16.7	0.1	4.7	0.2	16.7	0.4	4.7	0.1			4.7	0.03		
4.8	0.2			4.8	0.1			4.8	0.2	16.8	0.3	4.8	0.1	16.8	0.1	4.8	0.2	16.8	0.4	4.8	0.1			4.8	0.03		
4.9	0.2			4.9	0.1			4.9	0.3	16.9	0.3	4.9	0.1	16.9	0.1	4.9	0.3	16.9	0.4	4.9	0.1			4.9	0.03		
5.0	0.2			5.0	0.1			5.0	0.3	17.0	0.3	5.0	0.1	17.0	0.1	5.0	0.3	17.0	0.4	5.0	0.1			5.0	0.03		
5.1	0.3			5.1	0.1			5.1	0.3	17.1	0.3	5.1	0.1	17.1	0.1	5.1	0.3	17.1	0.4	5.1	0.1			5.1	0.04		
5.2	0.3			5.2	0.1			5.2	0.3	17.2	0.3	5.2	0.1	17.2	0.1	5.2	0.4	17.2	0.4	5.2	0.1			5.2	0.04		
5.3	0.3			5.3	0.1			5.3	0.3			5.3	0.1			5.3	0.4			5.3	0.1			5.3	0.04		
5.4	0.3			5.4	0.1			5.4	0.3			5.4	0.1			5.4	0.4			5.4	0.2			5.4	0.04		
5.5	0.3			5.5	0.1			5.5	0.4			5.5	0.1			5.5	0.5			5.5	0.2			5.5	0.05		
5.6	0.4			5.6	0.1			5.6	0.4			5.6	0.1			5.6	0.5			5.6	0.2			5.6	0.1		
5.7	0.4			5.7	0.2			5.7	0.4			5.7	0.1			5.7	0.5			5.7	0.2			5.7	0.1		
5.8	0.4			5.8	0.2			5.8	0.4			5.8	0.1			5.8	0.6			5.8	0.2			5.8	0.1		
5.9	0.4			5.9	0.2			5.9	0.5			5.9	0.1			5.9	0.6			5.9	0.2			5.9	0.1		
6.0	0.5			6.0	0.2			6.0	0.5			6.0	0.1			6.0	0.6			6.0	0.3			6.0	0.1		
6.1	0.5			6.1	0.2			6.1	0.6			6.1	0.2			6.1	0.7			6.1	0.3			6.1	0.1		
6.2	0.6			6.2	0.2			6.2	0.6			6.2	0.2			6.2	0.8			6.2	0.3			6.2	0.1		
6.3	0.6			6.3	0.3			6.3	0.7			6.3	0.2			6.3	0.8			6.3	0.3			6.3	0.1		
6.4	0.7			6.4	0.3			6.4	0.7			6.4	0.2			6.4	0.9			6.4	0.4			6.4	0.1		
6.5	0.8			6.5	0.3			6.5	0.8			6.5	0.2			6.5	1.0			6.5	0.4			6.5	0.1		
6.6	0.9			6.6	0.4			6.6	0.9			6.6	0.2			6.6	1.1			6.6	0.5			6.6	0.1		
6.7	0.9			6.7	0.4			6.7	0.9			6.7	0.3			6.7	1.2			6.7	0.5			6.7	0.1		
6.8	1.0			6.8	0.4			6.8	1.0			6.8	0.3			6.8	1.3			6.8	0.5			6.8	0.2		
6.9	1.1			6.9	0.4			6.9	1.1			6.9	0.3			6.9	1.4			6.9	0.6			6.9	0.2		
7.0	1.1			7.0	0.5			7.0	1.1			7.0	0.3			7.0	1.4			7.0	0.6			7.0	0.2		
7.1	1.2			7.1	0.5			7.1	1.2			7.1	0.3			7.1	1.5			7.1	0.6			7.1	0.2		
7.2	1.2			7.2	0.5			7.2	1.3			7.2	0.4			7.2	1.6			7.2	0.7			7.2	0.2		
7.3	1.2			7.3	0.5			7.3	1.3			7.3	0.4			7.3	1.7			7.3	0.7			7.3	0.2		
7.4	1.2			7.4	0.5			7.4	1.4			7.4	0.4			7.4	1.8			7.4	0.7			7.4	0.2		
7.5	1.2			7.5	0.5			7.5	1.4			7.5	0.4			7.5	1.8			7.5	0.7			7.5	0.2		
7.6	1.2			7.6	0.5			7.6	1.5			7.6	0.4			7.6	1.9			7.6	0.7			7.6	0.2		
7.7	1.2			7.7	0.5			7.7	1.5			7.7	0.4			7.7	1.9			7.7	0.7			7.7	0.2		
7.8	1.2			7.8	0.5			7.8	1.5			7.8	0.4			7.8	1.9			7.8	0.7			7.8	0.2		
7.9	1.2			7.9	0.5			7.9	1.5			7.9	0.4			7.9	1.9			7.9	0.7			7.9	0.2		
8.0	1.2			8.0	0.5			8.0	1.5			8.0	0.4			8.0	2.0			8.0	0.7			8.0	0.2		
8.1	1.2			8.1	0.5			8.1	1.5			8.1	0.4			8.1	2.0			8.1	0.7			8.1	0.2		
8.2	1.2			8.2	0.5			8.2	1.5			8.2	0.4			8.2	2.0			8.2	0.7			8.2	0.2		
8.3	1.1			8.3	0.5			8.3	1.5			8.3	0.4			8.3	2.0			8.3	0.7			8.3	0.2		
8.4	1.1			8.4	0.5			8.4	1.5			8.4	0.4			8.4	1.9			8.4	0.7			8.4	0.2		
8.5	1.1			8.5	0.5			8.5	1.5			8.5	0.4			8.5	1.9			8.5	0.7			8.5	0.2		
8.6	1.1			8.6	0.5			8.6	1.5			8.6	0.4			8.6	1.9			8.6	0.7			8.6	0.2		
8.7	1.1			8.7	0.5			8.7	1.5			8.7	0.4			8.7	1.9			8.7	0.7			8.7	0.2		
8.8	1.0			8.8	0.4			8.8	1.5			8.8	0.4			8.8	1.9			8.8	0.7			8.8	0.2		
8.9	1.0			8.9	0.4			8.9	1.5			8.9	0.4			8.9	1.9			8.9	0.7			8.9	0.2		
9.0	1.0			9.0	0.4			9.0	1.4			9.0	0.4			9.0	1.8			9.0	0.6			9.0	0.2		
9.1	1.0			9.1	0.4			9.1	1.4			9.1	0.4			9.1	1.8			9.1	0.6			9.1	0.2		
9.2	0.9			9.2	0.4			9.2	1.4			9.2	0.4			9.2	1.8			9.2	0.6			9.2	0.2		
9.3	0.9			9.3	0.4			9.3	1.4			9.3	0.4			9.3	1.8			9.3	0.6			9.3	0.2		
9.4	0.9			9.4	0.4			9.4	1.4			9.4	0.4			9.4	1.7			9.4	0.6			9.4	0.2		
9.5	0.9			9.5	0.4			9.5	1.3			9.5	0.4			9.5	1.7			9.5	0.6			9.5	0.2		
9.6	0.8			9.6	0.4			9.6	1.3			9.6	0.4			9.6	1.7			9.6	0.6			9.6	0.2		
9.7	0.8			9.7	0.3			9.7	1.3			9.7	0.4			9.7	1.6			9.7	0.5			9.7	0.2		
9.8	0.8			9.8	0.3			9.8	1.3			9.8	0.4			9.8	1.6			9.8	0.5			9.8	0.1		
9.9	0.8			9.9	0.3			9.9	1.3			9.9	0.4			9.9	1.6			9.9	0.5			9.9	0.1		
10.0	0.8			10.0	0.3			10.0	1.2			10.0	0.3			10.0	1.6			10.0	0.5			10.0	0.1		
10.1	0.7			10.1	0.3			10.1	1.2			10.1	0.3			10.1	1.5			10.1	0.5			10.1	0.1		
10.2	0.7			10.2	0.3			10.2	1.2			10.2	0.3			10.2	1.5			10.2	0.5			10.2	0.1		
10.3	0.7			10.3	0.3			10.3	1.1			10.3	0.3			10.3	1.5			10.3	0.5			10.3	0.1		
10.4	0.7			10.4	0.3			10.4	1.1			10.4	0.3			10.4	1.4			10.4	0.5			10.4	0.1		
10.5	0.7			10.5	0.3			10.5	1.1			10.5	0.3			10.5	1.4			10.5	0.4			10.5	0.1		
10.6	0.7			10.6	0.3			10.6	1.1			10.6	0.3			10.6	1.4			10.6	0.4			10.6	0.1		
10.7	0.6			10.7	0.3			10.7	1.0			10.7	0.3			10.7	1.3			10.7	0.4			10.7	0.1		
10.8	0.6			10.8	0.3			10.8	1.0			10.8	0.3			10.8	1.3			10.8	0.4			10.8	0.1		
10.9	0.6			10.9	0.3			10.9	1.0			10.9	0.3			10.9	1.2			10.9	0.4			10.9	0.1		
11.0	0.6			11.0	0.3			11.0	1.0			11.0	0.3			11.0	1.2			11.0	0.4			11.0	0.1		
11.1	0.6			11.1	0.3			11.1	0.9			11.1	0.3			11.1	1.2			11.1	0.4			11.1	0.1		
11.2	0.6			11.2	0.2			11.2	0.9			11.2	0.3			11.2	1.2			11.2	0.4			11.2	0.1		
11.3	0.6			11.3	0.2			11.3	0.9			11.3	0.3			11.3	1.1			11.3	0.4			11.3	0.1		
11.4	0.6			11.4	0.2			11.4	0.9			11.4	0.2			11.4	1.1			11.4	0.4			11.4	0.1		
11.5	0.6			11.5	0.2			11.5	0.9			11.5	0.2			11.5	1.1			11.5	0.4			11.5	0.1		
11.6	0.6			11.6	0.2			11.6	0.8			11.6	0.2			11.6	1.1			11.6	0.4			11.6	0.1		
11.7	0.5			11.7	0.2			11.7	0.8			11.7	0.2			11.7	1.0			11.7	0.3			11.7	0.1		
11.8	0.5			11.8	0.2			11.8	0.8			11.8	0.2			11.8	1.0			11.8	0.3			11.8	0.1		
11.9	0.5			11.9	0.2			11.9	0.8			11.9	0.2			11.9	1.0			11.9	0.3			11.9	0.1		

Inflow1 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2
0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2
0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2
0.5	0.2	0.5	0.2	0.5	0.2	0.5	0.2	0.5	0.2
0.6	0.2	0.6	0.2	0.6	0.2	0.6	0.2	0.6	0.2
0.7	0.2	0.7	0.2	0.7	0.2	0.7	0.2	0.7	0.3
0.8	0.2	0.8	0.2	0.8	0.2	0.8	0.3	0.8	0.3
0.9	0.2	0.9	0.2	0.9	0.3	0.9	0.3	0.9	0.3
1.0	0.2	1.0	0.2	1.0	0.3	1.0	0.3	1.0	0.4
1.1	0.2	1.1	0.2	1.1	0.3	1.1	0.3	1.1	0.4
1.2	0.2	1.2	0.3	1.2	0.3	1.2	0.3	1.2	0.4
1.3	0.2	1.3	0.3	1.3	0.3	1.3	0.4	1.3	0.4
1.4	0.3	1.4	0.3	1.4	0.3	1.4	0.4	1.4	0.5
1.5	0.3	1.5	0.3	1.5	0.3	1.5	0.4	1.5	0.5
1.6	0.3	1.6	0.3	1.6	0.3	1.6	0.4	1.6	0.5
1.7	0.3	1.7	0.3	1.7	0.4	1.7	0.4	1.7	0.5
1.8	0.3	1.8	0.3	1.8	0.4	1.8	0.4	1.8	0.5
1.9	0.3	1.9	0.3	1.9	0.4	1.9	0.4	1.9	0.5
2.0	0.3	2.0	0.3	2.0	0.4	2.0	0.4	2.0	0.6
2.1	0.3	2.1	0.3	2.1	0.4	2.1	0.5	2.1	0.6
2.2	0.3	2.2	0.3	2.2	0.4	2.2	0.5	2.2	0.6
2.3	0.3	2.3	0.3	2.3	0.4	2.3	0.5	2.3	0.6
2.4	0.3	2.4	0.3	2.4	0.4	2.4	0.5	2.4	0.6
2.5	0.3	2.5	0.3	2.5	0.4	2.5	0.5	2.5	0.6
2.6	0.3	2.6	0.4	2.6	0.4	2.6	0.5	2.6	0.7
2.7	0.3	2.7	0.4	2.7	0.4	2.7	0.5	2.7	0.7
2.8	0.3	2.8	0.4	2.8	0.5	2.8	0.5	2.8	0.7
2.9	0.3	2.9	0.4	2.9	0.5	2.9	0.5	2.9	0.7
3.0	0.3	3.0	0.4	3.0	0.5	3.0	0.5	3.0	0.7
3.1	0.3	3.1	0.4	3.1	0.5	3.1	0.6	3.1	0.7
3.2	0.3	3.2	0.4	3.2	0.5	3.2	0.6	3.2	0.7
3.3	0.3	3.3	0.4	3.3	0.5	3.3	0.6	3.3	0.8
3.4	0.3	3.4	0.4	3.4	0.5	3.4	0.6	3.4	0.8
3.5	0.4	3.5	0.4	3.5	0.5	3.5	0.6	3.5	0.8
3.6	0.4	3.6	0.4	3.6	0.5	3.6	0.6	3.6	0.8
3.7	0.4	3.7	0.4	3.7	0.5	3.7	0.6	3.7	0.8
3.8	0.4	3.8	0.4	3.8	0.5	3.8	0.6	3.8	0.9
3.9	0.4	3.9	0.4	3.9	0.6	3.9	0.6	3.9	0.9
4.0	0.4	4.0	0.4	4.0	0.6	4.0	0.7	4.0	0.9
4.1	0.4	4.1	0.4	4.1	0.6	4.1	0.7	4.1	0.9
4.2	0.4	4.2	0.5	4.2	0.6	4.2	0.7	4.2	0.9
4.3	0.4	4.3	0.5	4.3	0.6	4.3	0.7	4.3	1.0
4.4	0.4	4.4	0.5	4.4	0.6	4.4	0.7	4.4	1.0
4.5	0.4	4.5	0.5	4.5	0.6	4.5	0.7	4.5	1.0
4.6	0.4	4.6	0.5	4.6	0.6	4.6	0.8	4.6	1.0
4.7	0.4	4.7	0.5	4.7	0.6	4.7	0.8	4.7	1.1
4.8	0.4	4.8	0.5	4.8	0.7	4.8	0.8	4.8	1.1
4.9	0.4	4.9	0.5	4.9	0.7	4.9	0.8	4.9	1.1
5.0	0.4	5.0	0.5	5.0	0.7	5.0	0.8	5.0	1.1
5.1	0.5	5.1	0.5	5.1	0.7	5.1	0.8	5.1	1.2
5.2	0.5	5.2	0.5	5.2	0.7	5.2	0.9	5.2	1.2
5.3	0.5	5.3	0.6	5.3	0.7	5.3	0.9	5.3	1.2
5.4	0.5	5.4	0.6	5.4	0.7	5.4	0.9	5.4	1.2
5.5	0.5	5.5	0.6	5.5	0.8	5.5	0.9	5.5	1.3
5.6	0.5	5.6	0.6	5.6	0.8	5.6	0.9	5.6	1.3
5.7	0.5	5.7	0.6	5.7	0.8	5.7	1.0	5.7	1.3
5.8	0.5	5.8	0.6	5.8	0.8	5.8	1.0	5.8	1.4
5.9	0.5	5.9	0.6	5.9	0.8	5.9	1.0	5.9	1.4
6.0	0.5	6.0	0.6	6.0	0.8	6.0	1.0	6.0	1.4
6.1	0.5	6.1	0.6	6.1	0.9	6.1	1.0	6.1	1.5
6.2	0.5	6.2	0.7	6.2	0.9	6.2	1.1	6.2	1.5
6.3	0.6	6.3	0.7	6.3	0.9	6.3	1.1	6.3	1.6
6.4	0.6	6.4	0.7	6.4	0.9	6.4	1.1	6.4	1.6
6.5	0.6	6.5	0.7	6.5	0.9	6.5	1.1	6.5	1.6
6.6	0.6	6.6	0.7	6.6	1.0	6.6	1.2	6.6	1.7
6.7	0.6	6.7	0.7	6.7	1.0	6.7	1.2	6.7	1.7
6.8	0.6	6.8	0.7	6.8	1.0	6.8	1.2	6.8	1.8
6.9	0.6	6.9	0.8	6.9	1.0	6.9	1.3	6.9	1.8
7.0	0.6	7.0	0.8	7.0	1.1	7.0	1.3	7.0	1.9
7.1	0.7	7.1	0.8	7.1	1.1	7.1	1.3	7.1	1.9
7.2	0.7	7.2	0.8	7.2	1.1	7.2	1.3	7.2	2.0
7.3	0.7	7.3	0.8	7.3	1.1	7.3	1.4	7.3	2.0
7.4	0.7	7.4	0.8	7.4	1.2	7.4	1.4	7.4	2.1
7.5	0.7	7.5	0.9	7.5	1.2	7.5	1.4	7.5	2.1
7.6	0.7	7.6	0.9	7.6	1.2	7.6	1.5	7.6	2.2
7.7	0.7	7.7	0.9	7.7	1.2	7.7	1.5	7.7	2.2
7.8	0.8	7.8	0.9	7.8	1.3	7.8	1.6	7.8	2.3
7.9	0.8	7.9	0.9	7.9	1.3	7.9	1.6	7.9	2.4
8.0	0.8	8.0	1.0	8.0	1.3	8.0	1.6	8.0	2.4
8.1	0.8	8.1	1.0	8.1	1.4	8.1	1.7	8.1	2.5
8.2	0.8	8.2	1.0	8.2	1.4	8.2	1.7	8.2	2.6
8.3	0.8	8.3	1.0	8.3	1.4	8.3	1.8	8.3	2.6
8.4	0.9	8.4	1.0	8.4	1.5	8.4	1.8	8.4	2.7
8.5	0.9	8.5	1.1	8.5	1.5	8.5	1.8	8.5	2.8
8.6	0.9	8.6	1.1	8.6	1.5	8.6	1.9	8.6	2.9
8.7	0.9	8.7	1.1	8.7	1.6	8.7	1.9	8.7	2.9
8.8	0.9	8.8	1.1	8.8	1.6	8.8	2.0	8.8	3.0

Inflow1 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.9	1.0	8.9	1.2	8.9	1.6	8.9	2.0	8.9	3.1
9.0	1.0	9.0	1.2	9.0	1.7	9.0	2.1	9.0	3.2
9.1	1.0	9.1	1.2	9.1	1.7	9.1	2.1	9.1	3.3
9.2	1.0	9.2	1.3	9.2	1.8	9.2	2.2	9.2	3.4
9.3	1.0	9.3	1.3	9.3	1.8	9.3	2.3	9.3	3.5
9.4	1.1	9.4	1.3	9.4	1.8	9.4	2.3	9.4	3.6
9.5	1.1	9.5	1.3	9.5	1.9	9.5	2.4	9.5	3.7
9.6	1.1	9.6	1.4	9.6	1.9	9.6	2.4	9.6	3.8
9.7	1.1	9.7	1.4	9.7	2.0	9.7	2.5	9.7	3.9
9.8	1.2	9.8	1.4	9.8	2.0	9.8	2.6	9.8	4.0
9.9	1.2	9.9	1.5	9.9	2.1	9.9	2.6	9.9	4.1
10.0	1.2	10.0	1.5	10.0	2.1	10.0	2.7	10.0	4.2
10.1	1.2	10.1	1.5	10.1	2.2	10.1	2.8	10.1	4.3
10.2	1.3	10.2	1.6	10.2	2.2	10.2	2.8	10.2	4.5
10.3	1.3	10.3	1.6	10.3	2.3	10.3	2.9	10.3	4.6
10.4	1.3	10.4	1.6	10.4	2.3	10.4	3.0	10.4	4.7
10.5	1.4	10.5	1.7	10.5	2.4	10.5	3.1	10.5	4.9
10.6	1.4	10.6	1.7	10.6	2.5	10.6	3.1	10.6	5.0
10.7	1.4	10.7	1.8	10.7	2.5	10.7	3.2	10.7	5.2
10.8	1.4	10.8	1.8	10.8	2.6	10.8	3.3	10.8	5.3
10.9	1.5	10.9	1.8	10.9	2.7	10.9	3.4	10.9	5.5
11.0	1.5	11.0	1.9	11.0	2.7	11.0	3.5	11.0	5.6
11.1	1.5	11.1	1.9	11.1	2.8	11.1	3.6	11.1	5.8
11.2	1.6	11.2	2.0	11.2	2.9	11.2	3.7	11.2	6.0
11.3	1.6	11.3	2.0	11.3	2.9	11.3	3.8	11.3	6.2
11.4	1.6	11.4	2.1	11.4	3.0	11.4	3.9	11.4	6.3
11.5	1.7	11.5	2.1	11.5	3.1	11.5	4.0	11.5	6.5
11.6	1.7	11.6	2.2	11.6	3.1	11.6	4.1	11.6	6.7
11.7	1.8	11.7	2.2	11.7	3.2	11.7	4.2	11.7	6.9
11.8	1.8	11.8	2.3	11.8	3.3	11.8	4.3	11.8	7.1
11.9	1.8	11.9	2.3	11.9	3.4	11.9	4.4	11.9	7.3
12.0	1.9	12.0	2.4	12.0	3.5	12.0	4.5	12.0	7.5
12.1	1.9	12.1	2.4	12.1	3.5	12.1	4.6	12.1	7.7
12.2	2.0	12.2	2.5	12.2	3.6	12.2	4.7	12.2	7.9
12.3	2.0	12.3	2.5	12.3	3.7	12.3	4.8	12.3	8.1
12.4	2.0	12.4	2.6	12.4	3.8	12.4	4.9	12.4	8.3
12.5	2.1	12.5	2.6	12.5	3.8	12.5	5.0	12.5	8.5
12.6	2.1	12.6	2.6	12.6	3.9	12.6	5.1	12.6	8.7
12.7	2.1	12.7	2.7	12.7	4.0	12.7	5.2	12.7	8.9
12.8	2.1	12.8	2.7	12.8	4.0	12.8	5.3	12.8	9.0
12.9	2.2	12.9	2.7	12.9	4.0	12.9	5.3	12.9	9.2
13.0	2.2	13.0	2.8	13.0	4.1	13.0	5.4	13.0	9.3
13.1	2.2	13.1	2.8	13.1	4.1	13.1	5.4	13.1	9.4
13.2	2.2	13.2	2.8	13.2	4.1	13.2	5.4	13.2	9.5
13.3	2.2	13.3	2.8	13.3	4.1	13.3	5.5	13.3	9.5
13.4	2.2	13.4	2.8	13.4	4.2	13.4	5.5	13.4	9.6
13.5	2.2	13.5	2.8	13.5	4.2	13.5	5.5	13.5	9.6
13.6	2.2	13.6	2.8	13.6	4.1	13.6	5.5	13.6	9.6
13.7	2.2	13.7	2.8	13.7	4.1	13.7	5.5	13.7	9.6
13.8	2.2	13.8	2.7	13.8	4.1	13.8	5.5	13.8	9.6
13.9	2.1	13.9	2.7	13.9	4.1	13.9	5.4	13.9	9.6
14.0	2.1	14.0	2.7	14.0	4.1	14.0	5.4	14.0	9.6
14.1	2.1	14.1	2.7	14.1	4.0	14.1	5.4	14.1	9.5
14.2	2.1	14.2	2.7	14.2	4.0	14.2	5.3	14.2	9.5
14.3	2.1	14.3	2.6	14.3	4.0	14.3	5.3	14.3	9.4
14.4	2.0	14.4	2.6	14.4	3.9	14.4	5.3	14.4	9.4
14.5	2.0	14.5	2.6	14.5	3.9	14.5	5.2	14.5	9.3
14.6	2.0	14.6	2.6	14.6	3.9	14.6	5.2	14.6	9.3
14.7	2.0	14.7	2.5	14.7	3.8	14.7	5.1	14.7	9.2
14.8	2.0	14.8	2.5	14.8	3.8	14.8	5.1	14.8	9.1
14.9	1.9	14.9	2.5	14.9	3.8	14.9	5.0	14.9	9.1
15.0	1.9	15.0	2.5	15.0	3.7	15.0	5.0	15.0	9.0
15.1	1.9	15.1	2.4	15.1	3.7	15.1	4.9	15.1	8.9
15.2	1.9	15.2	2.4	15.2	3.6	15.2	4.9	15.2	8.8
15.3	1.9	15.3	2.4	15.3	3.6	15.3	4.8	15.3	8.7
15.4	1.8	15.4	2.3	15.4	3.6	15.4	4.8	15.4	8.7
15.5	1.8	15.5	2.3	15.5	3.5	15.5	4.7	15.5	8.6
15.6	1.8	15.6	2.3	15.6	3.5	15.6	4.7	15.6	8.5
15.7	1.8	15.7	2.3	15.7	3.4	15.7	4.6	15.7	8.4
15.8	1.7	15.8	2.2	15.8	3.4	15.8	4.6	15.8	8.3
15.9	1.7	15.9	2.2	15.9	3.4	15.9	4.5	15.9	8.2
16.0	1.7	16.0	2.2	16.0	3.3	16.0	4.5	16.0	8.2
16.1	1.7	16.1	2.2	16.1	3.3	16.1	4.4	16.1	8.1
16.2	1.7	16.2	2.1	16.2	3.3	16.2	4.4	16.2	8.0
16.3	1.6	16.3	2.1	16.3	3.2	16.3	4.3	16.3	7.9
16.4	1.6	16.4	2.1	16.4	3.2	16.4	4.3	16.4	7.8
16.5	1.6	16.5	2.1	16.5	3.1	16.5	4.2	16.5	7.8
16.6	1.6	16.6	2.0	16.6	3.1	16.6	4.2	16.6	7.7
16.7	1.6	16.7	2.0	16.7	3.1	16.7	4.1	16.7	7.6
16.8	1.5	16.8	2.0	16.8	3.0	16.8	4.1	16.8	7.5
16.9	1.5	16.9	2.0	16.9	3.0	16.9	4.0	16.9	7.4
17.0	1.5	17.0	1.9	17.0	3.0	17.0	4.0	17.0	7.3
17.1	1.5	17.1	1.9	17.1	2.9	17.1	4.0	17.1	7.3
17.2	1.5	17.2	1.9	17.2	2.9	17.2	3.9	17.2	7.2
17.3	1.5	17.3	1.9	17.3	2.9	17.3	3.9	17.3	7.1
17.4	1.4	17.4	1.8	17.4	2.8	17.4	3.8	17.4	7.0
17.5	1.4	17.5	1.8	17.5	2.8	17.5	3.8	17.5	6.9
17.6	1.4	17.6	1.8	17.6	2.8	17.6	3.7	17.6	6.9
17.7	1.4	17.7	1.8	17.7	2.7	17.7	3.7	17.7	6.8

Inflow1 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.8	1.4	17.8	1.8	17.8	2.7	17.8	3.6	17.8	6.7
17.9	1.4	17.9	1.7	17.9	2.7	17.9	3.6	17.9	6.6
18.0	1.3	18.0	1.7	18.0	2.6	18.0	3.6	18.0	6.6
18.1	1.3	18.1	1.7	18.1	2.6	18.1	3.5	18.1	6.5
18.2	1.3	18.2	1.7	18.2	2.6	18.2	3.5	18.2	6.4
18.3	1.3	18.3	1.7	18.3	2.5	18.3	3.4	18.3	6.3
18.4	1.3	18.4	1.6	18.4	2.5	18.4	3.4	18.4	6.3
18.5	1.3	18.5	1.6	18.5	2.5	18.5	3.4	18.5	6.2
18.6	1.2	18.6	1.6	18.6	2.5	18.6	3.3	18.6	6.1
18.7	1.2	18.7	1.6	18.7	2.4	18.7	3.3	18.7	6.1
18.8	1.2	18.8	1.6	18.8	2.4	18.8	3.2	18.8	6.0
18.9	1.2	18.9	1.5	18.9	2.4	18.9	3.2	18.9	5.9
19.0	1.2	19.0	1.5	19.0	2.3	19.0	3.2	19.0	5.9
19.1	1.2	19.1	1.5	19.1	2.3	19.1	3.1	19.1	5.8
19.2	1.2	19.2	1.5	19.2	2.3	19.2	3.1	19.2	5.7
19.3	1.1	19.3	1.5	19.3	2.3	19.3	3.1	19.3	5.7
19.4	1.1	19.4	1.5	19.4	2.2	19.4	3.0	19.4	5.6
19.5	1.1	19.5	1.4	19.5	2.2	19.5	3.0	19.5	5.5
19.6	1.1	19.6	1.4	19.6	2.2	19.6	3.0	19.6	5.5
19.7	1.1	19.7	1.4	19.7	2.2	19.7	2.9	19.7	5.4
19.8	1.1	19.8	1.4	19.8	2.1	19.8	2.9	19.8	5.3
19.9	1.1	19.9	1.4	19.9	2.1	19.9	2.9	19.9	5.3
20.0	1.1	20.0	1.4	20.0	2.1	20.0	2.8	20.0	5.2
20.1	1.0	20.1	1.3	20.1	2.1	20.1	2.8	20.1	5.2
20.2	1.0	20.2	1.3	20.2	2.0	20.2	2.8	20.2	5.1
20.3	1.0	20.3	1.3	20.3	2.0	20.3	2.7	20.3	5.0
20.4	1.0	20.4	1.3	20.4	2.0	20.4	2.7	20.4	5.0
20.5	1.0	20.5	1.3	20.5	2.0	20.5	2.7	20.5	4.9
20.6	1.0	20.6	1.3	20.6	1.9	20.6	2.6	20.6	4.9
20.7	1.0	20.7	1.3	20.7	1.9	20.7	2.6	20.7	4.8
20.8	1.0	20.8	1.2	20.8	1.9	20.8	2.6	20.8	4.8
20.9	1.0	20.9	1.2	20.9	1.9	20.9	2.5	20.9	4.7
21.0	0.9	21.0	1.2	21.0	1.9	21.0	2.5	21.0	4.7
21.1	0.9	21.1	1.2	21.1	1.8	21.1	2.5	21.1	4.6
21.2	0.9	21.2	1.2	21.2	1.8	21.2	2.5	21.2	4.5
21.3	0.9	21.3	1.2	21.3	1.8	21.3	2.4	21.3	4.5
21.4	0.9	21.4	1.2	21.4	1.8	21.4	2.4	21.4	4.4
21.5	0.9	21.5	1.1	21.5	1.8	21.5	2.4	21.5	4.4
21.6	0.9	21.6	1.1	21.6	1.7	21.6	2.4	21.6	4.3
21.7	0.9	21.7	1.1	21.7	1.7	21.7	2.3	21.7	4.3
21.8	0.9	21.8	1.1	21.8	1.7	21.8	2.3	21.8	4.2
21.9	0.9	21.9	1.1	21.9	1.7	21.9	2.3	21.9	4.2
22.0	0.8	22.0	1.1	22.0	1.7	22.0	2.2	22.0	4.2
22.1	0.8	22.1	1.1	22.1	1.6	22.1	2.2	22.1	4.1
22.2	0.8	22.2	1.1	22.2	1.6	22.2	2.2	22.2	4.1
22.3	0.8	22.3	1.0	22.3	1.6	22.3	2.2	22.3	4.0
22.4	0.8	22.4	1.0	22.4	1.6	22.4	2.2	22.4	4.0
22.5	0.8	22.5	1.0	22.5	1.6	22.5	2.1	22.5	3.9
22.6	0.8	22.6	1.0	22.6	1.6	22.6	2.1	22.6	3.9
22.7	0.8	22.7	1.0	22.7	1.5	22.7	2.1	22.7	3.8
22.8	0.8	22.8	1.0	22.8	1.5	22.8	2.1	22.8	3.8
22.9	0.8	22.9	1.0	22.9	1.5	22.9	2.0	22.9	3.8
23.0	0.8	23.0	1.0	23.0	1.5	23.0	2.0	23.0	3.7
23.1	0.7	23.1	1.0	23.1	1.5	23.1	2.0	23.1	3.7
23.2	0.7	23.2	1.0	23.2	1.5	23.2	2.0	23.2	3.6
23.3	0.7	23.3	0.9	23.3	1.4	23.3	2.0	23.3	3.6
23.4	0.7	23.4	0.9	23.4	1.4	23.4	1.9	23.4	3.6
23.5	0.7	23.5	0.9	23.5	1.4	23.5	1.9	23.5	3.5
23.6	0.7	23.6	0.9	23.6	1.4	23.6	1.9	23.6	3.5
23.7	0.7	23.7	0.9	23.7	1.4	23.7	1.9	23.7	3.4
23.8	0.7	23.8	0.9	23.8	1.4	23.8	1.8	23.8	3.4
23.9	0.7	23.9	0.9	23.9	1.4	23.9	1.8	23.9	3.4
24.0	0.7	24.0	0.9	24.0	1.3	24.0	1.8	24.0	3.3
24.1	0.7	24.1	0.9	24.1	1.3	24.1	1.8	24.1	3.3
24.2	0.7	24.2	0.9	24.2	1.3	24.2	1.8	24.2	3.3
24.3	0.7	24.3	0.8	24.3	1.3	24.3	1.7	24.3	3.2
24.4	0.6	24.4	0.8	24.4	1.3	24.4	1.7	24.4	3.2
24.5	0.6	24.5	0.8	24.5	1.2	24.5	1.7	24.5	3.1
24.6	0.6	24.6	0.8	24.6	1.2	24.6	1.6	24.6	3.0
24.7	0.6	24.7	0.8	24.7	1.2	24.7	1.6	24.7	2.9
24.8	0.6	24.8	0.8	24.8	1.1	24.8	1.5	24.8	2.8
24.9	0.6	24.9	0.7	24.9	1.1	24.9	1.5	24.9	2.7
25.0	0.6	25.0	0.7	25.0	1.1	25.0	1.4	25.0	2.6
25.1	0.5	25.1	0.7	25.1	1.0	25.1	1.4	25.1	2.6
25.2	0.5	25.2	0.7	25.2	1.0	25.2	1.4	25.2	2.5
25.3	0.5	25.3	0.7	25.3	1.0	25.3	1.3	25.3	2.4
25.4	0.5	25.4	0.6	25.4	1.0	25.4	1.3	25.4	2.3
25.5	0.5	25.5	0.6	25.5	0.9	25.5	1.3	25.5	2.3
25.6	0.5	25.6	0.6	25.6	0.9	25.6	1.2	25.6	2.2
25.7	0.5	25.7	0.6	25.7	0.9	25.7	1.2	25.7	2.2
25.8	0.5	25.8	0.6	25.8	0.9	25.8	1.2	25.8	2.1
25.9	0.5	25.9	0.6	25.9	0.9	25.9	1.2	25.9	2.1
26.0	0.4	26.0	0.6	26.0	0.9	26.0	1.2	26.0	2.1
26.1	0.4	26.1	0.6	26.1	0.8	26.1	1.1	26.1	2.0
26.2	0.4	26.2	0.6	26.2	0.8	26.2	1.1	26.2	2.0
26.3	0.4	26.3	0.5	26.3	0.8	26.3	1.1	26.3	2.0
26.4	0.4	26.4	0.5	26.4	0.8	26.4	1.1	26.4	2.0
26.5	0.4	26.5	0.5	26.5	0.8	26.5	1.1	26.5	1.9
26.6	0.4	26.6	0.5	26.6	0.8	26.6	1.1	26.6	1.9

Inflow1 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.7	0.4	26.7	0.5	26.7	0.8	26.7	1.1	26.7	1.9

Inflow2 for 24hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.8	0.0	0.9	0.0	1.0	0.0	1.0	0.0	0.9
0.1	0.8	0.1	0.9	0.1	1.0	0.1	1.0	0.1	0.9
0.2	0.8	0.2	0.9	0.2	1.0	0.2	1.0	0.2	0.9
0.3	0.8	0.3	0.9	0.3	1.0	0.3	1.0	0.3	0.9
0.4	0.8	0.4	0.9	0.4	1.0	0.4	1.0	0.4	0.9
0.5	0.8	0.5	0.9	0.5	1.0	0.5	1.0	0.5	0.9
0.6	0.8	0.6	0.9	0.6	1.0	0.6	1.0	0.6	0.9
0.7	0.8	0.7	0.9	0.7	1.0	0.7	1.0	0.7	0.9
0.8	0.8	0.8	0.9	0.8	1.0	0.8	1.0	0.8	0.9
0.9	0.8	0.9	0.9	0.9	1.0	0.9	1.0	0.9	1.0
1.0	0.8	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0
1.1	0.8	1.1	0.9	1.1	1.0	1.1	1.0	1.1	1.0
1.2	0.8	1.2	0.9	1.2	1.0	1.2	1.0	1.2	1.0
1.3	0.8	1.3	0.9	1.3	1.0	1.3	1.0	1.3	1.0
1.4	0.8	1.4	0.9	1.4	1.0	1.4	1.0	1.4	1.0
1.5	0.8	1.5	0.9	1.5	1.0	1.5	1.0	1.5	1.0
1.6	0.8	1.6	0.9	1.6	1.0	1.6	1.1	1.6	1.0
1.7	0.9	1.7	0.9	1.7	1.0	1.7	1.1	1.7	1.0
1.8	0.9	1.8	0.9	1.8	1.0	1.8	1.1	1.8	1.0
1.9	0.9	1.9	0.9	1.9	1.0	1.9	1.1	1.9	1.1
2.0	0.9	2.0	0.9	2.0	1.1	2.0	1.1	2.0	1.1
2.1	0.9	2.1	1.0	2.1	1.1	2.1	1.1	2.1	1.1
2.2	0.9	2.2	1.0	2.2	1.1	2.2	1.1	2.2	1.1
2.3	0.9	2.3	1.0	2.3	1.1	2.3	1.1	2.3	1.1
2.4	0.9	2.4	1.0	2.4	1.1	2.4	1.2	2.4	1.2
2.5	0.9	2.5	1.0	2.5	1.1	2.5	1.2	2.5	1.2
2.6	0.9	2.6	1.0	2.6	1.1	2.6	1.2	2.6	1.2
2.7	0.9	2.7	1.0	2.7	1.1	2.7	1.2	2.7	1.2
2.8	0.9	2.8	1.0	2.8	1.2	2.8	1.2	2.8	1.3
2.9	0.9	2.9	1.0	2.9	1.2	2.9	1.3	2.9	1.3
3.0	0.9	3.0	1.0	3.0	1.2	3.0	1.3	3.0	1.3
3.1	0.9	3.1	1.1	3.1	1.2	3.1	1.3	3.1	1.4
3.2	0.9	3.2	1.1	3.2	1.2	3.2	1.3	3.2	1.4
3.3	1.0	3.3	1.1	3.3	1.3	3.3	1.4	3.3	1.4
3.4	1.0	3.4	1.1	3.4	1.3	3.4	1.4	3.4	1.4
3.5	1.0	3.5	1.1	3.5	1.3	3.5	1.4	3.5	1.5
3.6	1.0	3.6	1.1	3.6	1.3	3.6	1.4	3.6	1.5
3.7	1.0	3.7	1.1	3.7	1.3	3.7	1.5	3.7	1.5
3.8	1.0	3.8	1.1	3.8	1.4	3.8	1.5	3.8	1.6
3.9	1.0	3.9	1.2	3.9	1.4	3.9	1.5	3.9	1.6
4.0	1.0	4.0	1.2	4.0	1.4	4.0	1.5	4.0	1.7
4.1	1.0	4.1	1.2	4.1	1.4	4.1	1.6	4.1	1.7
4.2	1.0	4.2	1.2	4.2	1.4	4.2	1.6	4.2	1.7
4.3	1.0	4.3	1.2	4.3	1.5	4.3	1.6	4.3	1.8
4.4	1.1	4.4	1.2	4.4	1.5	4.4	1.6	4.4	1.8
4.5	1.1	4.5	1.2	4.5	1.5	4.5	1.7	4.5	1.8
4.6	1.1	4.6	1.3	4.6	1.5	4.6	1.7	4.6	1.9
4.7	1.1	4.7	1.3	4.7	1.6	4.7	1.7	4.7	1.9
4.8	1.1	4.8	1.3	4.8	1.6	4.8	1.8	4.8	2.0
4.9	1.1	4.9	1.3	4.9	1.6	4.9	1.8	4.9	2.0
5.0	1.1	5.0	1.3	5.0	1.6	5.0	1.8	5.0	2.1
5.1	1.1	5.1	1.3	5.1	1.7	5.1	1.9	5.1	2.1
5.2	1.1	5.2	1.4	5.2	1.7	5.2	1.9	5.2	2.1
5.3	1.2	5.3	1.4	5.3	1.7	5.3	1.9	5.3	2.2
5.4	1.2	5.4	1.4	5.4	1.7	5.4	2.0	5.4	2.2
5.5	1.2	5.5	1.4	5.5	1.8	5.5	2.0	5.5	2.3
5.6	1.2	5.6	1.4	5.6	1.8	5.6	2.0	5.6	2.3
5.7	1.2	5.7	1.5	5.7	1.8	5.7	2.1	5.7	2.4
5.8	1.2	5.8	1.5	5.8	1.9	5.8	2.1	5.8	2.4
5.9	1.2	5.9	1.5	5.9	1.9	5.9	2.1	5.9	2.5
6.0	1.3	6.0	1.5	6.0	1.9	6.0	2.2	6.0	2.5
6.1	1.3	6.1	1.5	6.1	1.9	6.1	2.2	6.1	2.6
6.2	1.3	6.2	1.6	6.2	2.0	6.2	2.2	6.2	2.6
6.3	1.3	6.3	1.6	6.3	2.0	6.3	2.3	6.3	2.7
6.4	1.3	6.4	1.6	6.4	2.0	6.4	2.3	6.4	2.8
6.5	1.3	6.5	1.6	6.5	2.1	6.5	2.4	6.5	2.8
6.6	1.3	6.6	1.6	6.6	2.1	6.6	2.4	6.6	2.9
6.7	1.4	6.7	1.7	6.7	2.1	6.7	2.5	6.7	2.9
6.8	1.4	6.8	1.7	6.8	2.2	6.8	2.5	6.8	3.0
6.9	1.4	6.9	1.7	6.9	2.2	6.9	2.6	6.9	3.1
7.0	1.4	7.0	1.7	7.0	2.3	7.0	2.6	7.0	3.1
7.1	1.4	7.1	1.8	7.1	2.3	7.1	2.7	7.1	3.2
7.2	1.4	7.2	1.8	7.2	2.3	7.2	2.7	7.2	3.3
7.3	1.5	7.3	1.8	7.3	2.4	7.3	2.8	7.3	3.4
7.4	1.5	7.4	1.8	7.4	2.4	7.4	2.8	7.4	3.4
7.5	1.5	7.5	1.9	7.5	2.5	7.5	2.9	7.5	3.5
7.6	1.5	7.6	1.9	7.6	2.5	7.6	2.9	7.6	3.6
7.7	1.5	7.7	1.9	7.7	2.6	7.7	3.0	7.7	3.7
7.8	1.6	7.8	2.0	7.8	2.6	7.8	3.0	7.8	3.8
7.9	1.6	7.9	2.0	7.9	2.6	7.9	3.1	7.9	3.8
8.0	1.6	8.0	2.0	8.0	2.7	8.0	3.2	8.0	3.9
8.1	1.6	8.1	2.1	8.1	2.7	8.1	3.2	8.1	4.0
8.2	1.7	8.2	2.1	8.2	2.8	8.2	3.3	8.2	4.1
8.3	1.7	8.3	2.1	8.3	2.9	8.3	3.3	8.3	4.2
8.4	1.7	8.4	2.2	8.4	2.9	8.4	3.4	8.4	4.3
8.5	1.7	8.5	2.2	8.5	3.0	8.5	3.5	8.5	4.4
8.6	1.8	8.6	2.2	8.6	3.0	8.6	3.6	8.6	4.5
8.7	1.8	8.7	2.3	8.7	3.1	8.7	3.6	8.7	4.6
8.8	1.8	8.8	2.3	8.8	3.1	8.8	3.7	8.8	4.7

Inflow2 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.9	1.8	8.9	2.3	8.9	3.2	8.9	3.8	8.9	4.9
9.0	1.9	9.0	2.4	9.0	3.3	9.0	3.9	9.0	5.0
9.1	1.9	9.1	2.4	9.1	3.3	9.1	3.9	9.1	5.1
9.2	1.9	9.2	2.5	9.2	3.4	9.2	4.0	9.2	5.2
9.3	2.0	9.3	2.5	9.3	3.5	9.3	4.1	9.3	5.3
9.4	2.0	9.4	2.6	9.4	3.5	9.4	4.2	9.4	5.5
9.5	2.0	9.5	2.6	9.5	3.6	9.5	4.3	9.5	5.6
9.6	2.1	9.6	2.6	9.6	3.7	9.6	4.4	9.6	5.7
9.7	2.1	9.7	2.7	9.7	3.7	9.7	4.5	9.7	5.9
9.8	2.1	9.8	2.7	9.8	3.8	9.8	4.6	9.8	6.0
9.9	2.2	9.9	2.8	9.9	3.9	9.9	4.7	9.9	6.2
10.0	2.2	10.0	2.8	10.0	4.0	10.0	4.8	10.0	6.3
10.1	2.2	10.1	2.9	10.1	4.0	10.1	4.9	10.1	6.5
10.2	2.3	10.2	2.9	10.2	4.1	10.2	5.0	10.2	6.7
10.3	2.3	10.3	3.0	10.3	4.2	10.3	5.1	10.3	6.8
10.4	2.3	10.4	3.1	10.4	4.3	10.4	5.2	10.4	7.0
10.5	2.4	10.5	3.1	10.5	4.4	10.5	5.3	10.5	7.2
10.6	2.4	10.6	3.2	10.6	4.5	10.6	5.4	10.6	7.4
10.7	2.5	10.7	3.2	10.7	4.6	10.7	5.6	10.7	7.6
10.8	2.5	10.8	3.3	10.8	4.7	10.8	5.7	10.8	7.8
10.9	2.6	10.9	3.4	10.9	4.8	10.9	5.8	10.9	8.0
11.0	2.6	11.0	3.4	11.0	4.9	11.0	6.0	11.0	8.2
11.1	2.6	11.1	3.5	11.1	5.0	11.1	6.1	11.1	8.4
11.2	2.7	11.2	3.5	11.2	5.1	11.2	6.2	11.2	8.6
11.3	2.7	11.3	3.6	11.3	5.2	11.3	6.4	11.3	8.9
11.4	2.8	11.4	3.7	11.4	5.3	11.4	6.5	11.4	9.1
11.5	2.8	11.5	3.8	11.5	5.4	11.5	6.7	11.5	9.4
11.6	2.9	11.6	3.8	11.6	5.6	11.6	6.8	11.6	9.6
11.7	2.9	11.7	3.9	11.7	5.7	11.7	7.0	11.7	9.9
11.8	3.0	11.8	4.0	11.8	5.8	11.8	7.2	11.8	10.1
11.9	3.1	11.9	4.1	11.9	5.9	11.9	7.3	11.9	10.4
12.0	3.1	12.0	4.2	12.0	6.1	12.0	7.5	12.0	10.7
12.1	3.2	12.1	4.2	12.1	6.2	12.1	7.7	12.1	11.0
12.2	3.2	12.2	4.3	12.2	6.3	12.2	7.9	12.2	11.3
12.3	3.3	12.3	4.4	12.3	6.5	12.3	8.1	12.3	11.6
12.4	3.4	12.4	4.5	12.4	6.6	12.4	8.2	12.4	11.9
12.5	3.4	12.5	4.6	12.5	6.8	12.5	8.4	12.5	12.2
12.6	3.5	12.6	4.7	12.6	6.9	12.6	8.6	12.6	12.6
12.7	3.5	12.7	4.8	12.7	7.0	12.7	8.8	12.7	12.9
12.8	3.6	12.8	4.9	12.8	7.2	12.8	9.0	12.8	13.2
12.9	3.7	12.9	4.9	12.9	7.3	12.9	9.2	12.9	13.6
13.0	3.7	13.0	5.0	13.0	7.5	13.0	9.4	13.0	13.9
13.1	3.8	13.1	5.1	13.1	7.7	13.1	9.6	13.1	14.3
13.2	3.9	13.2	5.2	13.2	7.8	13.2	9.9	13.2	14.6
13.3	3.9	13.3	5.3	13.3	8.0	13.3	10.1	13.3	15.0
13.4	4.0	13.4	5.4	13.4	8.1	13.4	10.3	13.4	15.3
13.5	4.1	13.5	5.5	13.5	8.3	13.5	10.5	13.5	15.7
13.6	4.1	13.6	5.6	13.6	8.4	13.6	10.7	13.6	16.1
13.7	4.2	13.7	5.7	13.7	8.6	13.7	10.9	13.7	16.4
13.8	4.2	13.8	5.8	13.8	8.7	13.8	11.1	13.8	16.8
13.9	4.3	13.9	5.8	13.9	8.8	13.9	11.3	13.9	17.1
14.0	4.3	14.0	5.9	14.0	9.0	14.0	11.5	14.0	17.4
14.1	4.4	14.1	6.0	14.1	9.1	14.1	11.6	14.1	17.8
14.2	4.5	14.2	6.1	14.2	9.3	14.2	11.8	14.2	18.1
14.3	4.5	14.3	6.2	14.3	9.4	14.3	12.0	14.3	18.4
14.4	4.6	14.4	6.2	14.4	9.5	14.4	12.2	14.4	18.8
14.5	4.6	14.5	6.3	14.5	9.6	14.5	12.4	14.5	19.1
14.6	4.7	14.6	6.4	14.6	9.7	14.6	12.5	14.6	19.4
14.7	4.7	14.7	6.4	14.7	9.8	14.7	12.7	14.7	19.6
14.8	4.7	14.8	6.5	14.8	10.0	14.8	12.8	14.8	19.9
14.9	4.8	14.9	6.6	14.9	10.1	14.9	13.0	14.9	20.2
15.0	4.8	15.0	6.6	15.0	10.1	15.0	13.1	15.0	20.4
15.1	4.8	15.1	6.7	15.1	10.2	15.1	13.2	15.1	20.7
15.2	4.9	15.2	6.7	15.2	10.3	15.2	13.3	15.2	20.9
15.3	4.9	15.3	6.7	15.3	10.4	15.3	13.4	15.3	21.1
15.4	4.9	15.4	6.8	15.4	10.4	15.4	13.5	15.4	21.3
15.5	4.9	15.5	6.8	15.5	10.5	15.5	13.6	15.5	21.5
15.6	5.0	15.6	6.8	15.6	10.6	15.6	13.7	15.6	21.7
15.7	5.0	15.7	6.9	15.7	10.6	15.7	13.8	15.7	21.8
15.8	5.0	15.8	6.9	15.8	10.7	15.8	13.8	15.8	22.0
15.9	5.0	15.9	6.9	15.9	10.7	15.9	13.9	15.9	22.1
16.0	5.0	16.0	6.9	16.0	10.7	16.0	14.0	16.0	22.2
16.1	5.0	16.1	6.9	16.1	10.7	16.1	14.0	16.1	22.3
16.2	5.0	16.2	6.9	16.2	10.8	16.2	14.0	16.2	22.4
16.3	5.0	16.3	6.9	16.3	10.8	16.3	14.1	16.3	22.5
16.4	5.0	16.4	6.9	16.4	10.8	16.4	14.1	16.4	22.6
16.5	5.0	16.5	6.9	16.5	10.8	16.5	14.1	16.5	22.6
16.6	5.0	16.6	6.9	16.6	10.8	16.6	14.1	16.6	22.7
16.7	5.0	16.7	6.9	16.7	10.8	16.7	14.1	16.7	22.7
16.8	5.0	16.8	6.9	16.8	10.8	16.8	14.1	16.8	22.8
16.9	5.0	16.9	6.9	16.9	10.8	16.9	14.1	16.9	22.8
17.0	5.0	17.0	6.9	17.0	10.8	17.0	14.1	17.0	22.8
17.1	5.0	17.1	6.9	17.1	10.7	17.1	14.1	17.1	22.8
17.2	4.9	17.2	6.8	17.2	10.7	17.2	14.0	17.2	22.8
17.3	4.9	17.3	6.8	17.3	10.7	17.3	14.0	17.3	22.8
17.4	4.9	17.4	6.8	17.4	10.6	17.4	14.0	17.4	22.7
17.5	4.9	17.5	6.8	17.5	10.6	17.5	13.9	17.5	22.7
17.6	4.9	17.6	6.7	17.6	10.6	17.6	13.9	17.6	22.7
17.7	4.8	17.7	6.7	17.7	10.5	17.7	13.9	17.7	22.6

Inflow2 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.8	4.8	17.8	6.7	17.8	10.5	17.8	13.8	17.8	22.6
17.9	4.8	17.9	6.7	17.9	10.4	17.9	13.8	17.9	22.5
18.0	4.8	18.0	6.6	18.0	10.4	18.0	13.7	18.0	22.4
18.1	4.7	18.1	6.6	18.1	10.4	18.1	13.6	18.1	22.3
18.2	4.7	18.2	6.5	18.2	10.3	18.2	13.6	18.2	22.3
18.3	4.7	18.3	6.5	18.3	10.2	18.3	13.5	18.3	22.2
18.4	4.7	18.4	6.5	18.4	10.2	18.4	13.4	18.4	22.1
18.5	4.6	18.5	6.4	18.5	10.1	18.5	13.4	18.5	22.0
18.6	4.6	18.6	6.4	18.6	10.1	18.6	13.3	18.6	21.9
18.7	4.6	18.7	6.4	18.7	10.0	18.7	13.2	18.7	21.8
18.8	4.5	18.8	6.3	18.8	9.9	18.8	13.1	18.8	21.7
18.9	4.5	18.9	6.3	18.9	9.9	18.9	13.1	18.9	21.5
19.0	4.5	19.0	6.2	19.0	9.8	19.0	13.0	19.0	21.4
19.1	4.5	19.1	6.2	19.1	9.7	19.1	12.9	19.1	21.3
19.2	4.4	19.2	6.1	19.2	9.7	19.2	12.8	19.2	21.2
19.3	4.4	19.3	6.1	19.3	9.6	19.3	12.7	19.3	21.0
19.4	4.4	19.4	6.0	19.4	9.5	19.4	12.6	19.4	20.9
19.5	4.3	19.5	6.0	19.5	9.5	19.5	12.5	19.5	20.7
19.6	4.3	19.6	5.9	19.6	9.4	19.6	12.4	19.6	20.6
19.7	4.2	19.7	5.9	19.7	9.3	19.7	12.3	19.7	20.5
19.8	4.2	19.8	5.8	19.8	9.2	19.8	12.2	19.8	20.3
19.9	4.2	19.9	5.8	19.9	9.2	19.9	12.1	19.9	20.1
20.0	4.1	20.0	5.7	20.0	9.1	20.0	12.0	20.0	20.0
20.1	4.1	20.1	5.7	20.1	9.0	20.1	11.9	20.1	19.8
20.2	4.1	20.2	5.6	20.2	8.9	20.2	11.8	20.2	19.7
20.3	4.0	20.3	5.6	20.3	8.8	20.3	11.7	20.3	19.5
20.4	4.0	20.4	5.5	20.4	8.8	20.4	11.6	20.4	19.3
20.5	4.0	20.5	5.5	20.5	8.7	20.5	11.5	20.5	19.2
20.6	3.9	20.6	5.4	20.6	8.6	20.6	11.4	20.6	19.0
20.7	3.9	20.7	5.4	20.7	8.5	20.7	11.3	20.7	18.8
20.8	3.8	20.8	5.3	20.8	8.4	20.8	11.2	20.8	18.7
20.9	3.8	20.9	5.3	20.9	8.4	20.9	11.1	20.9	18.5
21.0	3.8	21.0	5.2	21.0	8.3	21.0	11.0	21.0	18.3
21.1	3.7	21.1	5.2	21.1	8.2	21.1	10.9	21.1	18.1
21.2	3.7	21.2	5.1	21.2	8.1	21.2	10.8	21.2	18.0
21.3	3.7	21.3	5.1	21.3	8.0	21.3	10.7	21.3	17.8
21.4	3.6	21.4	5.0	21.4	7.9	21.4	10.5	21.4	17.6
21.5	3.6	21.5	5.0	21.5	7.9	21.5	10.4	21.5	17.4
21.6	3.6	21.6	4.9	21.6	7.8	21.6	10.3	21.6	17.3
21.7	3.5	21.7	4.9	21.7	7.7	21.7	10.2	21.7	17.1
21.8	3.5	21.8	4.8	21.8	7.6	21.8	10.1	21.8	16.9
21.9	3.5	21.9	4.8	21.9	7.5	21.9	10.0	21.9	16.7
22.0	3.4	22.0	4.7	22.0	7.5	22.0	9.9	22.0	16.6
22.1	3.4	22.1	4.7	22.1	7.4	22.1	9.8	22.1	16.4
22.2	3.4	22.2	4.6	22.2	7.3	22.2	9.7	22.2	16.2
22.3	3.3	22.3	4.6	22.3	7.2	22.3	9.6	22.3	16.1
22.4	3.3	22.4	4.5	22.4	7.2	22.4	9.5	22.4	15.9
22.5	3.3	22.5	4.5	22.5	7.1	22.5	9.4	22.5	15.7
22.6	3.2	22.6	4.5	22.6	7.0	22.6	9.3	22.6	15.6
22.7	3.2	22.7	4.4	22.7	6.9	22.7	9.2	22.7	15.4
22.8	3.2	22.8	4.4	22.8	6.9	22.8	9.1	22.8	15.2
22.9	3.1	22.9	4.3	22.9	6.8	22.9	9.0	22.9	15.1
23.0	3.1	23.0	4.3	23.0	6.7	23.0	8.9	23.0	14.9
23.1	3.1	23.1	4.2	23.1	6.7	23.1	8.8	23.1	14.8
23.2	3.0	23.2	4.2	23.2	6.6	23.2	8.8	23.2	14.6
23.3	3.0	23.3	4.2	23.3	6.5	23.3	8.7	23.3	14.5
23.4	3.0	23.4	4.1	23.4	6.5	23.4	8.6	23.4	14.3
23.5	3.0	23.5	4.1	23.5	6.4	23.5	8.5	23.5	14.2
23.6	2.9	23.6	4.0	23.6	6.4	23.6	8.4	23.6	14.0
23.7	2.9	23.7	4.0	23.7	6.3	23.7	8.3	23.7	13.9
23.8	2.9	23.8	4.0	23.8	6.2	23.8	8.3	23.8	13.8
23.9	2.9	23.9	3.9	23.9	6.2	23.9	8.2	23.9	13.6
24.0	2.8	24.0	3.9	24.0	6.1	24.0	8.1	24.0	13.5
24.1	2.8	24.1	3.9	24.1	6.1	24.1	8.0	24.1	13.4
24.2	2.8	24.2	3.8	24.2	6.0	24.2	7.9	24.2	13.2
24.3	2.8	24.3	3.8	24.3	5.9	24.3	7.9	24.3	13.1
24.4	2.7	24.4	3.8	24.4	5.9	24.4	7.8	24.4	13.0
24.5	2.7	24.5	3.7	24.5	5.8	24.5	7.7	24.5	12.8
24.6	2.7	24.6	3.7	24.6	5.8	24.6	7.6	24.6	12.7
24.7	2.7	24.7	3.7	24.7	5.7	24.7	7.6	24.7	12.6
24.8	2.6	24.8	3.6	24.8	5.7	24.8	7.5	24.8	12.4
24.9	2.6	24.9	3.6	24.9	5.6	24.9	7.4	24.9	12.3
25.0	2.6	25.0	3.6	25.0	5.6	25.0	7.3	25.0	12.2
25.1	2.6	25.1	3.5	25.1	5.5	25.1	7.3	25.1	12.0
25.2	2.5	25.2	3.5	25.2	5.4	25.2	7.2	25.2	11.9
25.3	2.5	25.3	3.5	25.3	5.4	25.3	7.1	25.3	11.8
25.4	2.5	25.4	3.4	25.4	5.3	25.4	7.0	25.4	11.7
25.5	2.5	25.5	3.4	25.5	5.3	25.5	7.0	25.5	11.5
25.6	2.5	25.6	3.4	25.6	5.2	25.6	6.9	25.6	11.4
25.7	2.4	25.7	3.3	25.7	5.2	25.7	6.8	25.7	11.3
25.8	2.4	25.8	3.3	25.8	5.1	25.8	6.8	25.8	11.1
25.9	2.4	25.9	3.3	25.9	5.1	25.9	6.7	25.9	11.0
26.0	2.4	26.0	3.2	26.0	5.0	26.0	6.6	26.0	10.9
26.1	2.3	26.1	3.2	26.1	5.0	26.1	6.5	26.1	10.8
26.2	2.3	26.2	3.2	26.2	4.9	26.2	6.5	26.2	10.6
26.3	2.3	26.3	3.1	26.3	4.9	26.3	6.4	26.3	10.5
26.4	2.3	26.4	3.1	26.4	4.8	26.4	6.3	26.4	10.4
26.5	2.3	26.5	3.1	26.5	4.8	26.5	6.2	26.5	10.2
26.6	2.2	26.6	3.0	26.6	4.7	26.6	6.2	26.6	10.1

Inflow2 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.7	2.2	26.7	3.0	26.7	4.7	26.7	6.1	26.7	10.0
26.8	2.2	26.8	3.0	26.8	4.6	26.8	6.0	26.8	9.9
26.9	2.2	26.9	2.9	26.9	4.6	26.9	6.0	26.9	9.7
27.0	2.1	27.0	2.9	27.0	4.5	27.0	5.9	27.0	9.6
27.1	2.1	27.1	2.9	27.1	4.5	27.1	5.8	27.1	9.5
27.2	2.1	27.2	2.9	27.2	4.4	27.2	5.8	27.2	9.4
27.3	2.1	27.3	2.8	27.3	4.4	27.3	5.7	27.3	9.3
27.4	2.1	27.4	2.8	27.4	4.3	27.4	5.6	27.4	9.2
27.5	2.0	27.5	2.8	27.5	4.3	27.5	5.6	27.5	9.0
27.6	2.0	27.6	2.7	27.6	4.2	27.6	5.5	27.6	8.9
27.7	2.0	27.7	2.7	27.7	4.2	27.7	5.5	27.7	8.8
27.8	2.0	27.8	2.7	27.8	4.1	27.8	5.4	27.8	8.7
27.9	2.0	27.9	2.7	27.9	4.1	27.9	5.3	27.9	8.6
28.0	2.0	28.0	2.6	28.0	4.1	28.0	5.3	28.0	8.5
28.1	1.9	28.1	2.6	28.1	4.0	28.1	5.2	28.1	8.4
28.2	1.9	28.2	2.6	28.2	4.0	28.2	5.2	28.2	8.4
28.3	1.9	28.3	2.6	28.3	3.9	28.3	5.1	28.3	8.3
28.4	1.9	28.4	2.6	28.4	3.9	28.4	5.1	28.4	8.2
28.5	1.9	28.5	2.5	28.5	3.9	28.5	5.0	28.5	8.1
28.6	1.9	28.6	2.5	28.6	3.8	28.6	5.0	28.6	8.0
28.7	1.9	28.7	2.5	28.7	3.8	28.7	4.9	28.7	7.9
28.8	1.8	28.8	2.5	28.8	3.8	28.8	4.9	28.8	7.9
28.9	1.8	28.9	2.5	28.9	3.7	28.9	4.9	28.9	7.8
29.0	1.8	29.0	2.4	29.0	3.7	29.0	4.8	29.0	7.7
29.1	1.8	29.1	2.4	29.1	3.7	29.1	4.8	29.1	7.7
29.2	1.8	29.2	2.4	29.2	3.7	29.2	4.8	29.2	7.6
29.3	1.8	29.3	2.4	29.3	3.6	29.3	4.7	29.3	7.5
29.4	1.8	29.4	2.4	29.4	3.6	29.4	4.7	29.4	7.5
29.5	1.8	29.5	2.4	29.5	3.6	29.5	4.6	29.5	7.4
29.6	1.7	29.6	2.3	29.6	3.6	29.6	4.6	29.6	7.4
29.7	1.7	29.7	2.3	29.7	3.5	29.7	4.6	29.7	7.3
29.8	1.7	29.8	2.3	29.8	3.5	29.8	4.5	29.8	7.2
29.9	1.7	29.9	2.3	29.9	3.5	29.9	4.5	29.9	7.2
30.0	1.7	30.0	2.3	30.0	3.5	30.0	4.5	30.0	7.1
30.1	1.7	30.1	2.3	30.1	3.5	30.1	4.5	30.1	7.1
30.2	1.7	30.2	2.3	30.2	3.4	30.2	4.4	30.2	7.0
30.3	1.7	30.3	2.3	30.3	3.4	30.3	4.4	30.3	7.0
30.4	1.7	30.4	2.2	30.4	3.4	30.4	4.4	30.4	7.0
30.5	1.7	30.5	2.2	30.5	3.4	30.5	4.4	30.5	6.9
30.6	1.7	30.6	2.2	30.6	3.4	30.6	4.3	30.6	6.9
30.7	1.6	30.7	2.2	30.7	3.3	30.7	4.3	30.7	6.8
30.8	1.6	30.8	2.2	30.8	3.3	30.8	4.3	30.8	6.8
30.9	1.6	30.9	2.2	30.9	3.3	30.9	4.3	30.9	6.7
31.0	1.6	31.0	2.2	31.0	3.3	31.0	4.2	31.0	6.7
31.1	1.6	31.1	2.2	31.1	3.3	31.1	4.2	31.1	6.7
31.2	1.6	31.2	2.2	31.2	3.2	31.2	4.2	31.2	6.6
31.3	1.6	31.3	2.1	31.3	3.2	31.3	4.2	31.3	6.6
31.4	1.6	31.4	2.1	31.4	3.2	31.4	4.1	31.4	6.6
31.5	1.6	31.5	2.1	31.5	3.2	31.5	4.1	31.5	6.5
31.6	1.6	31.6	2.1	31.6	3.2	31.6	4.1	31.6	6.5
31.7	1.6	31.7	2.1	31.7	3.2	31.7	4.1	31.7	6.4
31.8	1.6	31.8	2.1	31.8	3.2	31.8	4.1	31.8	6.4
31.9	1.6	31.9	2.1	31.9	3.1	31.9	4.1	31.9	6.4
32.0	1.6	32.0	2.1	32.0	3.1	32.0	4.0	32.0	6.4
32.1	1.5	32.1	2.1	32.1	3.1	32.1	4.0	32.1	6.3
32.2	1.5	32.2	2.1	32.2	3.1	32.2	4.0	32.2	6.3
32.3	1.5	32.3	2.1	32.3	3.1	32.3	4.0	32.3	6.3
32.4	1.5	32.4	2.0	32.4	3.1	32.4	4.0	32.4	6.2
32.5	1.5	32.5	2.0	32.5	3.1	32.5	4.0	32.5	6.2
32.6	1.5	32.6	2.0	32.6	3.1	32.6	3.9	32.6	6.2
32.7	1.5	32.7	2.0	32.7	3.0	32.7	3.9	32.7	6.2
32.8	1.5	32.8	2.0	32.8	3.0	32.8	3.9	32.8	6.1
32.9	1.5	32.9	2.0	32.9	3.0	32.9	3.9	32.9	6.1
33.0	1.5	33.0	2.0	33.0	3.0	33.0	3.9	33.0	6.1
33.1	1.5	33.1	2.0	33.1	3.0	33.1	3.9	33.1	6.1
33.2	1.5	33.2	2.0	33.2	3.0	33.2	3.9	33.2	6.1
33.3	1.5	33.3	2.0	33.3	3.0	33.3	3.8	33.3	6.0
33.4	1.5	33.4	2.0	33.4	3.0	33.4	3.8	33.4	6.0
33.5	1.5	33.5	2.0	33.5	3.0	33.5	3.8	33.5	6.0
33.6	1.5	33.6	2.0	33.6	3.0	33.6	3.8	33.6	6.0
33.7	1.5	33.7	2.0	33.7	3.0	33.7	3.8	33.7	6.0
33.8	1.5	33.8	2.0	33.8	2.9	33.8	3.8	33.8	5.9
33.9	1.5	33.9	2.0	33.9	2.9	33.9	3.8	33.9	5.9
34.0	1.5	34.0	1.9	34.0	2.9	34.0	3.8	34.0	5.9
34.1	1.5	34.1	1.9	34.1	2.9	34.1	3.8	34.1	5.9
34.2	1.5	34.2	1.9	34.2	2.9	34.2	3.7	34.2	5.9
34.3	1.4	34.3	1.9	34.3	2.9	34.3	3.7	34.3	5.9
34.4	1.4	34.4	1.9	34.4	2.9	34.4	3.7	34.4	5.8

Inflow3 for 24hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.2
0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.2
0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.2
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3
0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.3
0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.3
0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.3
0.8	0.3	0.8	0.3	0.8	0.3	0.8	0.3	0.8	0.3
0.9	0.3	0.9	0.3	0.9	0.3	0.9	0.3	0.9	0.3
1.0	0.3	1.0	0.3	1.0	0.3	1.0	0.3	1.0	0.3
1.1	0.3	1.1	0.3	1.1	0.3	1.1	0.3	1.1	0.3
1.2	0.3	1.2	0.3	1.2	0.3	1.2	0.3	1.2	0.3
1.3	0.3	1.3	0.3	1.3	0.3	1.3	0.3	1.3	0.3
1.4	0.3	1.4	0.3	1.4	0.3	1.4	0.3	1.4	0.3
1.5	0.3	1.5	0.3	1.5	0.3	1.5	0.3	1.5	0.3
1.6	0.3	1.6	0.3	1.6	0.3	1.6	0.3	1.6	0.3
1.7	0.3	1.7	0.3	1.7	0.3	1.7	0.3	1.7	0.3
1.8	0.3	1.8	0.3	1.8	0.3	1.8	0.3	1.8	0.3
1.9	0.3	1.9	0.3	1.9	0.3	1.9	0.3	1.9	0.3
2.0	0.3	2.0	0.3	2.0	0.3	2.0	0.4	2.0	0.4
2.1	0.3	2.1	0.3	2.1	0.4	2.1	0.4	2.1	0.4
2.2	0.3	2.2	0.3	2.2	0.4	2.2	0.4	2.2	0.4
2.3	0.3	2.3	0.3	2.3	0.4	2.3	0.4	2.3	0.4
2.4	0.3	2.4	0.3	2.4	0.4	2.4	0.4	2.4	0.4
2.5	0.3	2.5	0.3	2.5	0.4	2.5	0.4	2.5	0.4
2.6	0.3	2.6	0.3	2.6	0.4	2.6	0.4	2.6	0.4
2.7	0.3	2.7	0.4	2.7	0.4	2.7	0.4	2.7	0.4
2.8	0.3	2.8	0.4	2.8	0.4	2.8	0.4	2.8	0.5
2.9	0.3	2.9	0.4	2.9	0.4	2.9	0.4	2.9	0.5
3.0	0.3	3.0	0.4	3.0	0.4	3.0	0.5	3.0	0.5
3.1	0.3	3.1	0.4	3.1	0.4	3.1	0.5	3.1	0.5
3.2	0.3	3.2	0.4	3.2	0.4	3.2	0.5	3.2	0.5
3.3	0.3	3.3	0.4	3.3	0.4	3.3	0.5	3.3	0.5
3.4	0.3	3.4	0.4	3.4	0.5	3.4	0.5	3.4	0.5
3.5	0.4	3.5	0.4	3.5	0.5	3.5	0.5	3.5	0.5
3.6	0.4	3.6	0.4	3.6	0.5	3.6	0.5	3.6	0.6
3.7	0.4	3.7	0.4	3.7	0.5	3.7	0.5	3.7	0.6
3.8	0.4	3.8	0.4	3.8	0.5	3.8	0.5	3.8	0.6
3.9	0.4	3.9	0.4	3.9	0.5	3.9	0.5	3.9	0.6
4.0	0.4	4.0	0.4	4.0	0.5	4.0	0.6	4.0	0.6
4.1	0.4	4.1	0.4	4.1	0.5	4.1	0.6	4.1	0.6
4.2	0.4	4.2	0.4	4.2	0.5	4.2	0.6	4.2	0.6
4.3	0.4	4.3	0.4	4.3	0.5	4.3	0.6	4.3	0.7
4.4	0.4	4.4	0.5	4.4	0.5	4.4	0.6	4.4	0.7
4.5	0.4	4.5	0.5	4.5	0.6	4.5	0.6	4.5	0.7
4.6	0.4	4.6	0.5	4.6	0.6	4.6	0.6	4.6	0.7
4.7	0.4	4.7	0.5	4.7	0.6	4.7	0.6	4.7	0.7
4.8	0.4	4.8	0.5	4.8	0.6	4.8	0.6	4.8	0.7
4.9	0.4	4.9	0.5	4.9	0.6	4.9	0.7	4.9	0.8
5.0	0.4	5.0	0.5	5.0	0.6	5.0	0.7	5.0	0.8
5.1	0.4	5.1	0.5	5.1	0.6	5.1	0.7	5.1	0.8
5.2	0.4	5.2	0.5	5.2	0.6	5.2	0.7	5.2	0.8
5.3	0.4	5.3	0.5	5.3	0.6	5.3	0.7	5.3	0.8
5.4	0.4	5.4	0.5	5.4	0.6	5.4	0.7	5.4	0.8
5.5	0.5	5.5	0.5	5.5	0.7	5.5	0.7	5.5	0.9
5.6	0.5	5.6	0.5	5.6	0.7	5.6	0.8	5.6	0.9
5.7	0.5	5.7	0.5	5.7	0.7	5.7	0.8	5.7	0.9
5.8	0.5	5.8	0.6	5.8	0.7	5.8	0.8	5.8	0.9
5.9	0.5	5.9	0.6	5.9	0.7	5.9	0.8	5.9	0.9
6.0	0.5	6.0	0.6	6.0	0.7	6.0	0.8	6.0	1.0
6.1	0.5	6.1	0.6	6.1	0.7	6.1	0.8	6.1	1.0
6.2	0.5	6.2	0.6	6.2	0.7	6.2	0.8	6.2	1.0
6.3	0.5	6.3	0.6	6.3	0.8	6.3	0.9	6.3	1.0
6.4	0.5	6.4	0.6	6.4	0.8	6.4	0.9	6.4	1.1
6.5	0.5	6.5	0.6	6.5	0.8	6.5	0.9	6.5	1.1
6.6	0.5	6.6	0.6	6.6	0.8	6.6	0.9	6.6	1.1
6.7	0.5	6.7	0.6	6.7	0.8	6.7	0.9	6.7	1.1
6.8	0.5	6.8	0.7	6.8	0.8	6.8	1.0	6.8	1.2
6.9	0.5	6.9	0.7	6.9	0.8	6.9	1.0	6.9	1.2
7.0	0.6	7.0	0.7	7.0	0.9	7.0	1.0	7.0	1.2
7.1	0.6	7.1	0.7	7.1	0.9	7.1	1.0	7.1	1.2
7.2	0.6	7.2	0.7	7.2	0.9	7.2	1.0	7.2	1.3
7.3	0.6	7.3	0.7	7.3	0.9	7.3	1.0	7.3	1.3
7.4	0.6	7.4	0.7	7.4	0.9	7.4	1.1	7.4	1.3
7.5	0.6	7.5	0.7	7.5	0.9	7.5	1.1	7.5	1.4
7.6	0.6	7.6	0.7	7.6	1.0	7.6	1.1	7.6	1.4
7.7	0.6	7.7	0.8	7.7	1.0	7.7	1.1	7.7	1.4
7.8	0.6	7.8	0.8	7.8	1.0	7.8	1.2	7.8	1.5
7.9	0.6	7.9	0.8	7.9	1.0	7.9	1.2	7.9	1.5
8.0	0.6	8.0	0.8	8.0	1.0	8.0	1.2	8.0	1.5
8.1	0.7	8.1	0.8	8.1	1.1	8.1	1.2	8.1	1.6
8.2	0.7	8.2	0.8	8.2	1.1	8.2	1.3	8.2	1.6
8.3	0.7	8.3	0.8	8.3	1.1	8.3	1.3	8.3	1.7
8.4	0.7	8.4	0.9	8.4	1.1	8.4	1.3	8.4	1.7
8.5	0.7	8.5	0.9	8.5	1.2	8.5	1.4	8.5	1.7
8.6	0.7	8.6	0.9	8.6	1.2	8.6	1.4	8.6	1.8
8.7	0.7	8.7	0.9	8.7	1.2	8.7	1.4	8.7	1.8
8.8	0.7	8.8	0.9	8.8	1.2	8.8	1.5	8.8	1.9

Inflow3 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.9	0.8	8.9	0.9	8.9	1.3	8.9	1.5	8.9	1.9
9.0	0.8	9.0	1.0	9.0	1.3	9.0	1.5	9.0	2.0
9.1	0.8	9.1	1.0	9.1	1.3	9.1	1.6	9.1	2.0
9.2	0.8	9.2	1.0	9.2	1.3	9.2	1.6	9.2	2.1
9.3	0.8	9.3	1.0	9.3	1.4	9.3	1.6	9.3	2.2
9.4	0.8	9.4	1.0	9.4	1.4	9.4	1.7	9.4	2.2
9.5	0.8	9.5	1.1	9.5	1.4	9.5	1.7	9.5	2.3
9.6	0.9	9.6	1.1	9.6	1.5	9.6	1.7	9.6	2.3
9.7	0.9	9.7	1.1	9.7	1.5	9.7	1.8	9.7	2.4
9.8	0.9	9.8	1.1	9.8	1.5	9.8	1.8	9.8	2.5
9.9	0.9	9.9	1.1	9.9	1.6	9.9	1.9	9.9	2.5
10.0	0.9	10.0	1.2	10.0	1.6	10.0	1.9	10.0	2.6
10.1	0.9	10.1	1.2	10.1	1.6	10.1	2.0	10.1	2.7
10.2	1.0	10.2	1.2	10.2	1.7	10.2	2.0	10.2	2.8
10.3	1.0	10.3	1.2	10.3	1.7	10.3	2.1	10.3	2.8
10.4	1.0	10.4	1.3	10.4	1.7	10.4	2.1	10.4	2.9
10.5	1.0	10.5	1.3	10.5	1.8	10.5	2.2	10.5	3.0
10.6	1.0	10.6	1.3	10.6	1.8	10.6	2.2	10.6	3.1
10.7	1.0	10.7	1.3	10.7	1.9	10.7	2.3	10.7	3.2
10.8	1.1	10.8	1.4	10.8	1.9	10.8	2.3	10.8	3.3
10.9	1.1	10.9	1.4	10.9	2.0	10.9	2.4	10.9	3.4
11.0	1.1	11.0	1.4	11.0	2.0	11.0	2.5	11.0	3.5
11.1	1.1	11.1	1.5	11.1	2.1	11.1	2.5	11.1	3.6
11.2	1.2	11.2	1.5	11.2	2.1	11.2	2.6	11.2	3.7
11.3	1.2	11.3	1.5	11.3	2.2	11.3	2.7	11.3	3.8
11.4	1.2	11.4	1.6	11.4	2.2	11.4	2.7	11.4	3.9
11.5	1.2	11.5	1.6	11.5	2.3	11.5	2.8	11.5	4.0
11.6	1.3	11.6	1.6	11.6	2.3	11.6	2.9	11.6	4.1
11.7	1.3	11.7	1.7	11.7	2.4	11.7	2.9	11.7	4.3
11.8	1.3	11.8	1.7	11.8	2.4	11.8	3.0	11.8	4.4
11.9	1.3	11.9	1.7	11.9	2.5	11.9	3.1	11.9	4.5
12.0	1.4	12.0	1.8	12.0	2.5	12.0	3.2	12.0	4.7
12.1	1.4	12.1	1.8	12.1	2.6	12.1	3.2	12.1	4.8
12.2	1.4	12.2	1.8	12.2	2.7	12.2	3.3	12.2	4.9
12.3	1.4	12.3	1.9	12.3	2.7	12.3	3.4	12.3	5.1
12.4	1.5	12.4	1.9	12.4	2.8	12.4	3.5	12.4	5.2
12.5	1.5	12.5	2.0	12.5	2.9	12.5	3.6	12.5	5.4
12.6	1.5	12.6	2.0	12.6	2.9	12.6	3.7	12.6	5.5
12.7	1.6	12.7	2.0	12.7	3.0	12.7	3.8	12.7	5.7
12.8	1.6	12.8	2.1	12.8	3.1	12.8	3.9	12.8	5.9
12.9	1.6	12.9	2.1	12.9	3.1	12.9	3.9	12.9	6.0
13.0	1.7	13.0	2.2	13.0	3.2	13.0	4.0	13.0	6.2
13.1	1.7	13.1	2.2	13.1	3.2	13.1	4.1	13.1	6.3
13.2	1.7	13.2	2.2	13.2	3.3	13.2	4.2	13.2	6.5
13.3	1.7	13.3	2.3	13.3	3.4	13.3	4.3	13.3	6.6
13.4	1.8	13.4	2.3	13.4	3.4	13.4	4.4	13.4	6.8
13.5	1.8	13.5	2.4	13.5	3.5	13.5	4.4	13.5	6.9
13.6	1.8	13.6	2.4	13.6	3.5	13.6	4.5	13.6	7.1
13.7	1.8	13.7	2.4	13.7	3.6	13.7	4.6	13.7	7.2
13.8	1.8	13.8	2.4	13.8	3.6	13.8	4.7	13.8	7.3
13.9	1.9	13.9	2.5	13.9	3.7	13.9	4.7	13.9	7.4
14.0	1.9	14.0	2.5	14.0	3.7	14.0	4.8	14.0	7.6
14.1	1.9	14.1	2.5	14.1	3.8	14.1	4.8	14.1	7.7
14.2	1.9	14.2	2.5	14.2	3.8	14.2	4.9	14.2	7.8
14.3	1.9	14.3	2.6	14.3	3.8	14.3	4.9	14.3	7.9
14.4	1.9	14.4	2.6	14.4	3.9	14.4	5.0	14.4	8.0
14.5	1.9	14.5	2.6	14.5	3.9	14.5	5.0	14.5	8.0
14.6	1.9	14.6	2.6	14.6	3.9	14.6	5.1	14.6	8.1
14.7	2.0	14.7	2.6	14.7	3.9	14.7	5.1	14.7	8.2
14.8	2.0	14.8	2.6	14.8	4.0	14.8	5.1	14.8	8.2
14.9	2.0	14.9	2.6	14.9	4.0	14.9	5.1	14.9	8.3
15.0	2.0	15.0	2.6	15.0	4.0	15.0	5.2	15.0	8.3
15.1	2.0	15.1	2.6	15.1	4.0	15.1	5.2	15.1	8.4
15.2	2.0	15.2	2.6	15.2	4.0	15.2	5.2	15.2	8.4
15.3	2.0	15.3	2.6	15.3	4.0	15.3	5.2	15.3	8.4
15.4	2.0	15.4	2.6	15.4	4.0	15.4	5.2	15.4	8.5
15.5	2.0	15.5	2.6	15.5	4.0	15.5	5.2	15.5	8.5
15.6	2.0	15.6	2.6	15.6	4.0	15.6	5.2	15.6	8.5
15.7	1.9	15.7	2.6	15.7	4.0	15.7	5.2	15.7	8.5
15.8	1.9	15.8	2.6	15.8	4.0	15.8	5.2	15.8	8.5
15.9	1.9	15.9	2.6	15.9	4.0	15.9	5.2	15.9	8.5
16.0	1.9	16.0	2.6	16.0	3.9	16.0	5.2	16.0	8.5
16.1	1.9	16.1	2.6	16.1	3.9	16.1	5.1	16.1	8.5
16.2	1.9	16.2	2.6	16.2	3.9	16.2	5.1	16.2	8.5
16.3	1.9	16.3	2.5	16.3	3.9	16.3	5.1	16.3	8.4
16.4	1.9	16.4	2.5	16.4	3.9	16.4	5.1	16.4	8.4
16.5	1.9	16.5	2.5	16.5	3.9	16.5	5.1	16.5	8.4
16.6	1.9	16.6	2.5	16.6	3.8	16.6	5.0	16.6	8.4
16.7	1.8	16.7	2.5	16.7	3.8	16.7	5.0	16.7	8.3
16.8	1.8	16.8	2.5	16.8	3.8	16.8	5.0	16.8	8.3
16.9	1.8	16.9	2.4	16.9	3.8	16.9	5.0	16.9	8.2
17.0	1.8	17.0	2.4	17.0	3.7	17.0	4.9	17.0	8.2
17.1	1.8	17.1	2.4	17.1	3.7	17.1	4.9	17.1	8.2
17.2	1.8	17.2	2.4	17.2	3.7	17.2	4.9	17.2	8.1
17.3	1.8	17.3	2.4	17.3	3.7	17.3	4.8	17.3	8.1
17.4	1.7	17.4	2.4	17.4	3.6	17.4	4.8	17.4	8.0
17.5	1.7	17.5	2.3	17.5	3.6	17.5	4.7	17.5	8.0
17.6	1.7	17.6	2.3	17.6	3.6	17.6	4.7	17.6	7.9
17.7	1.7	17.7	2.3	17.7	3.5	17.7	4.7	17.7	7.8

Inflow3 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.8	1.7	17.8	2.3	17.8	3.5	17.8	4.6	17.8	7.8
17.9	1.7	17.9	2.2	17.9	3.5	17.9	4.6	17.9	7.7
18.0	1.7	18.0	2.2	18.0	3.4	18.0	4.5	18.0	7.6
18.1	1.6	18.1	2.2	18.1	3.4	18.1	4.5	18.1	7.6
18.2	1.6	18.2	2.2	18.2	3.4	18.2	4.5	18.2	7.5
18.3	1.6	18.3	2.2	18.3	3.3	18.3	4.4	18.3	7.4
18.4	1.6	18.4	2.1	18.4	3.3	18.4	4.4	18.4	7.4
18.5	1.6	18.5	2.1	18.5	3.3	18.5	4.3	18.5	7.3
18.6	1.6	18.6	2.1	18.6	3.2	18.6	4.3	18.6	7.2
18.7	1.5	18.7	2.1	18.7	3.2	18.7	4.2	18.7	7.2
18.8	1.5	18.8	2.0	18.8	3.2	18.8	4.2	18.8	7.1
18.9	1.5	18.9	2.0	18.9	3.1	18.9	4.2	18.9	7.0
19.0	1.5	19.0	2.0	19.0	3.1	19.0	4.1	19.0	7.0
19.1	1.5	19.1	2.0	19.1	3.1	19.1	4.1	19.1	6.9
19.2	1.5	19.2	2.0	19.2	3.0	19.2	4.0	19.2	6.8
19.3	1.4	19.3	1.9	19.3	3.0	19.3	4.0	19.3	6.8
19.4	1.4	19.4	1.9	19.4	3.0	19.4	4.0	19.4	6.7
19.5	1.4	19.5	1.9	19.5	3.0	19.5	3.9	19.5	6.6
19.6	1.4	19.6	1.9	19.6	2.9	19.6	3.9	19.6	6.6
19.7	1.4	19.7	1.9	19.7	2.9	19.7	3.8	19.7	6.5
19.8	1.4	19.8	1.8	19.8	2.9	19.8	3.8	19.8	6.4
19.9	1.4	19.9	1.8	19.9	2.8	19.9	3.8	19.9	6.4
20.0	1.3	20.0	1.8	20.0	2.8	20.0	3.7	20.0	6.3
20.1	1.3	20.1	1.8	20.1	2.8	20.1	3.7	20.1	6.2
20.2	1.3	20.2	1.8	20.2	2.7	20.2	3.6	20.2	6.2
20.3	1.3	20.3	1.8	20.3	2.7	20.3	3.6	20.3	6.1
20.4	1.3	20.4	1.7	20.4	2.7	20.4	3.6	20.4	6.1
20.5	1.3	20.5	1.7	20.5	2.7	20.5	3.5	20.5	6.0
20.6	1.3	20.6	1.7	20.6	2.6	20.6	3.5	20.6	5.9
20.7	1.3	20.7	1.7	20.7	2.6	20.7	3.5	20.7	5.9
20.8	1.3	20.8	1.7	20.8	2.6	20.8	3.4	20.8	5.8
20.9	1.2	20.9	1.7	20.9	2.6	20.9	3.4	20.9	5.8
21.0	1.2	21.0	1.6	21.0	2.5	21.0	3.4	21.0	5.7
21.1	1.2	21.1	1.6	21.1	2.5	21.1	3.3	21.1	5.6
21.2	1.2	21.2	1.6	21.2	2.5	21.2	3.3	21.2	5.6
21.3	1.2	21.3	1.6	21.3	2.5	21.3	3.3	21.3	5.5
21.4	1.2	21.4	1.6	21.4	2.4	21.4	3.2	21.4	5.5
21.5	1.2	21.5	1.6	21.5	2.4	21.5	3.2	21.5	5.4
21.6	1.2	21.6	1.6	21.6	2.4	21.6	3.2	21.6	5.4
21.7	1.2	21.7	1.5	21.7	2.4	21.7	3.1	21.7	5.3
21.8	1.1	21.8	1.5	21.8	2.4	21.8	3.1	21.8	5.3
21.9	1.1	21.9	1.5	21.9	2.3	21.9	3.1	21.9	5.2
22.0	1.1	22.0	1.5	22.0	2.3	22.0	3.1	22.0	5.2
22.1	1.1	22.1	1.5	22.1	2.3	22.1	3.0	22.1	5.1
22.2	1.1	22.2	1.5	22.2	2.3	22.2	3.0	22.2	5.1
22.3	1.1	22.3	1.5	22.3	2.3	22.3	3.0	22.3	5.0
22.4	1.1	22.4	1.4	22.4	2.2	22.4	3.0	22.4	5.0
22.5	1.1	22.5	1.4	22.5	2.2	22.5	2.9	22.5	4.9
22.6	1.1	22.6	1.4	22.6	2.2	22.6	2.9	22.6	4.9
22.7	1.1	22.7	1.4	22.7	2.2	22.7	2.9	22.7	4.8
22.8	1.0	22.8	1.4	22.8	2.2	22.8	2.8	22.8	4.8
22.9	1.0	22.9	1.4	22.9	2.1	22.9	2.8	22.9	4.8
23.0	1.0	23.0	1.4	23.0	2.1	23.0	2.8	23.0	4.7
23.1	1.0	23.1	1.4	23.1	2.1	23.1	2.8	23.1	4.7
23.2	1.0	23.2	1.4	23.2	2.1	23.2	2.8	23.2	4.6
23.3	1.0	23.3	1.3	23.3	2.1	23.3	2.7	23.3	4.6
23.4	1.0	23.4	1.3	23.4	2.0	23.4	2.7	23.4	4.5
23.5	1.0	23.5	1.3	23.5	2.0	23.5	2.7	23.5	4.5
23.6	1.0	23.6	1.3	23.6	2.0	23.6	2.7	23.6	4.5
23.7	1.0	23.7	1.3	23.7	2.0	23.7	2.6	23.7	4.4
23.8	1.0	23.8	1.3	23.8	2.0	23.8	2.6	23.8	4.4
23.9	1.0	23.9	1.3	23.9	2.0	23.9	2.6	23.9	4.4
24.0	1.0	24.0	1.3	24.0	2.0	24.0	2.6	24.0	4.3
24.1	1.0	24.1	1.3	24.1	1.9	24.1	2.6	24.1	4.3
24.2	0.9	24.2	1.3	24.2	1.9	24.2	2.5	24.2	4.2
24.3	0.9	24.3	1.2	24.3	1.9	24.3	2.5	24.3	4.2
24.4	0.9	24.4	1.2	24.4	1.9	24.4	2.5	24.4	4.2
24.5	0.9	24.5	1.2	24.5	1.9	24.5	2.5	24.5	4.1
24.6	0.9	24.6	1.2	24.6	1.9	24.6	2.4	24.6	4.1
24.7	0.9	24.7	1.2	24.7	1.8	24.7	2.4	24.7	4.1
24.8	0.9	24.8	1.2	24.8	1.8	24.8	2.4	24.8	4.0
24.9	0.9	24.9	1.2	24.9	1.8	24.9	2.4	24.9	4.0
25.0	0.9	25.0	1.2	25.0	1.8	25.0	2.4	25.0	3.9
25.1	0.9	25.1	1.2	25.1	1.8	25.1	2.3	25.1	3.9
25.2	0.9	25.2	1.2	25.2	1.8	25.2	2.3	25.2	3.8
25.3	0.9	25.3	1.1	25.3	1.7	25.3	2.3	25.3	3.8
25.4	0.9	25.4	1.1	25.4	1.7	25.4	2.3	25.4	3.7
25.5	0.8	25.5	1.1	25.5	1.7	25.5	2.2	25.5	3.7
25.6	0.8	25.6	1.1	25.6	1.7	25.6	2.2	25.6	3.7
25.7	0.8	25.7	1.1	25.7	1.7	25.7	2.2	25.7	3.6
25.8	0.8	25.8	1.1	25.8	1.6	25.8	2.1	25.8	3.6
25.9	0.8	25.9	1.1	25.9	1.6	25.9	2.1	25.9	3.5
26.0	0.8	26.0	1.1	26.0	1.6	26.0	2.1	26.0	3.5
26.1	0.8	26.1	1.0	26.1	1.6	26.1	2.1	26.1	3.4
26.2	0.8	26.2	1.0	26.2	1.6	26.2	2.0	26.2	3.4
26.3	0.8	26.3	1.0	26.3	1.5	26.3	2.0	26.3	3.3
26.4	0.8	26.4	1.0	26.4	1.5	26.4	2.0	26.4	3.3
26.5	0.8	26.5	1.0	26.5	1.5	26.5	2.0	26.5	3.2
26.6	0.7	26.6	1.0	26.6	1.5	26.6	1.9	26.6	3.2

Inflow3 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.7	0.7	26.7	1.0	26.7	1.5	26.7	1.9	26.7	3.1
26.8	0.7	26.8	1.0	26.8	1.5	26.8	1.9	26.8	3.1
26.9	0.7	26.9	1.0	26.9	1.4	26.9	1.9	26.9	3.1
27.0	0.7	27.0	0.9	27.0	1.4	27.0	1.8	27.0	3.0
27.1	0.7	27.1	0.9	27.1	1.4	27.1	1.8	27.1	3.0
27.2	0.7	27.2	0.9	27.2	1.4	27.2	1.8	27.2	3.0
27.3	0.7	27.3	0.9	27.3	1.4	27.3	1.8	27.3	2.9
27.4	0.7	27.4	0.9	27.4	1.4	27.4	1.8	27.4	2.9
27.5	0.7	27.5	0.9	27.5	1.4	27.5	1.8	27.5	2.9
27.6	0.7	27.6	0.9	27.6	1.3	27.6	1.7	27.6	2.8
27.7	0.7	27.7	0.9	27.7	1.3	27.7	1.7	27.7	2.8
27.8	0.7	27.8	0.9	27.8	1.3	27.8	1.7	27.8	2.8
27.9	0.7	27.9	0.9	27.9	1.3	27.9	1.7	27.9	2.8
28.0	0.7	28.0	0.9	28.0	1.3	28.0	1.7	28.0	2.7
28.1	0.7	28.1	0.9	28.1	1.3	28.1	1.7	28.1	2.7
28.2	0.7	28.2	0.9	28.2	1.3	28.2	1.7	28.2	2.7
28.3	0.7	28.3	0.9	28.3	1.3	28.3	1.7	28.3	2.7
28.4	0.7	28.4	0.9	28.4	1.3	28.4	1.6	28.4	2.7
28.5	0.7	28.5	0.8	28.5	1.3	28.5	1.6	28.5	2.6
28.6	0.6	28.6	0.8	28.6	1.3	28.6	1.6	28.6	2.6
28.7	0.6	28.7	0.8	28.7	1.3	28.7	1.6	28.7	2.6
28.8	0.6	28.8	0.8	28.8	1.2	28.8	1.6	28.8	2.6
28.9	0.6	28.9	0.8	28.9	1.2	28.9	1.6	28.9	2.6
29.0	0.6	29.0	0.8	29.0	1.2	29.0	1.6	29.0	2.6
29.1	0.6	29.1	0.8	29.1	1.2	29.1	1.6	29.1	2.5
29.2	0.6	29.2	0.8	29.2	1.2	29.2	1.6	29.2	2.5
29.3	0.6	29.3	0.8	29.3	1.2	29.3	1.6	29.3	2.5
29.4	0.6	29.4	0.8	29.4	1.2	29.4	1.6	29.4	2.5
29.5	0.6	29.5	0.8	29.5	1.2	29.5	1.5	29.5	2.5
29.6	0.6	29.6	0.8	29.6	1.2	29.6	1.5	29.6	2.5
29.7	0.6	29.7	0.8	29.7	1.2	29.7	1.5	29.7	2.5
29.8	0.6	29.8	0.8	29.8	1.2	29.8	1.5	29.8	2.5
29.9	0.6	29.9	0.8	29.9	1.2	29.9	1.5	29.9	2.4
30.0	0.6	30.0	0.8	30.0	1.2	30.0	1.5	30.0	2.4
30.1	0.6	30.1	0.8	30.1	1.2	30.1	1.5	30.1	2.4
30.2	0.6	30.2	0.8	30.2	1.2	30.2	1.5	30.2	2.4
30.3	0.6	30.3	0.8	30.3	1.2	30.3	1.5	30.3	2.4
30.4	0.6	30.4	0.8	30.4	1.2	30.4	1.5	30.4	2.4
30.5	0.6	30.5	0.8	30.5	1.2	30.5	1.5	30.5	2.4
30.6	0.6	30.6	0.8	30.6	1.2	30.6	1.5	30.6	2.4
30.7	0.6	30.7	0.8	30.7	1.1	30.7	1.5	30.7	2.4
30.8	0.6	30.8	0.8	30.8	1.1	30.8	1.5	30.8	2.4
30.9	0.6	30.9	0.8	30.9	1.1	30.9	1.5	30.9	2.4

Inflow4 for 24hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.3
0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.3
0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.3
0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.3
0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3
0.5	0.4	0.5	0.4	0.5	0.4	0.5	0.4	0.5	0.3
0.6	0.4	0.6	0.4	0.6	0.4	0.6	0.4	0.6	0.3
0.7	0.4	0.7	0.4	0.7	0.4	0.7	0.4	0.7	0.3
0.8	0.4	0.8	0.4	0.8	0.4	0.8	0.4	0.8	0.3
0.9	0.4	0.9	0.4	0.9	0.4	0.9	0.4	0.9	0.3
1.0	0.4	1.0	0.4	1.0	0.4	1.0	0.4	1.0	0.3
1.1	0.4	1.1	0.4	1.1	0.4	1.1	0.4	1.1	0.3
1.2	0.4	1.2	0.4	1.2	0.4	1.2	0.4	1.2	0.3
1.3	0.4	1.3	0.4	1.3	0.4	1.3	0.4	1.3	0.3
1.4	0.4	1.4	0.4	1.4	0.4	1.4	0.4	1.4	0.3
1.5	0.4	1.5	0.4	1.5	0.4	1.5	0.4	1.5	0.3
1.6	0.4	1.6	0.4	1.6	0.4	1.6	0.4	1.6	0.3
1.7	0.4	1.7	0.4	1.7	0.4	1.7	0.4	1.7	0.3
1.8	0.4	1.8	0.4	1.8	0.4	1.8	0.4	1.8	0.3
1.9	0.4	1.9	0.4	1.9	0.4	1.9	0.4	1.9	0.3
2.0	0.4	2.0	0.4	2.0	0.4	2.0	0.4	2.0	0.3
2.1	0.4	2.1	0.4	2.1	0.4	2.1	0.4	2.1	0.3
2.2	0.4	2.2	0.4	2.2	0.4	2.2	0.4	2.2	0.3
2.3	0.4	2.3	0.4	2.3	0.4	2.3	0.4	2.3	0.3
2.4	0.4	2.4	0.4	2.4	0.4	2.4	0.4	2.4	0.3
2.5	0.4	2.5	0.4	2.5	0.4	2.5	0.4	2.5	0.3
2.6	0.4	2.6	0.4	2.6	0.4	2.6	0.4	2.6	0.3
2.7	0.4	2.7	0.4	2.7	0.4	2.7	0.4	2.7	0.3
2.8	0.4	2.8	0.4	2.8	0.4	2.8	0.4	2.8	0.3
2.9	0.4	2.9	0.4	2.9	0.4	2.9	0.4	2.9	0.3
3.0	0.4	3.0	0.4	3.0	0.4	3.0	0.4	3.0	0.3
3.1	0.4	3.1	0.4	3.1	0.4	3.1	0.4	3.1	0.3
3.2	0.4	3.2	0.4	3.2	0.4	3.2	0.4	3.2	0.3
3.3	0.4	3.3	0.4	3.3	0.5	3.3	0.4	3.3	0.3
3.4	0.4	3.4	0.4	3.4	0.5	3.4	0.4	3.4	0.3
3.5	0.4	3.5	0.4	3.5	0.5	3.5	0.4	3.5	0.3
3.6	0.4	3.6	0.5	3.6	0.5	3.6	0.4	3.6	0.3
3.7	0.4	3.7	0.5	3.7	0.5	3.7	0.4	3.7	0.3
3.8	0.4	3.8	0.5	3.8	0.5	3.8	0.4	3.8	0.3
3.9	0.4	3.9	0.5	3.9	0.5	3.9	0.5	3.9	0.3
4.0	0.4	4.0	0.5	4.0	0.5	4.0	0.5	4.0	0.3
4.1	0.4	4.1	0.5	4.1	0.5	4.1	0.5	4.1	0.4

Inflow4 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
4.2	0.4	4.2	0.5	4.2	0.5	4.2	0.5	4.2	0.4
4.3	0.4	4.3	0.5	4.3	0.5	4.3	0.5	4.3	0.4
4.4	0.4	4.4	0.5	4.4	0.5	4.4	0.5	4.4	0.4
4.5	0.4	4.5	0.5	4.5	0.5	4.5	0.5	4.5	0.4
4.6	0.4	4.6	0.5	4.6	0.5	4.6	0.5	4.6	0.4
4.7	0.4	4.7	0.5	4.7	0.5	4.7	0.5	4.7	0.4
4.8	0.4	4.8	0.5	4.8	0.5	4.8	0.5	4.8	0.4
4.9	0.5	4.9	0.5	4.9	0.5	4.9	0.5	4.9	0.4
5.0	0.5	5.0	0.5	5.0	0.5	5.0	0.5	5.0	0.4
5.1	0.5	5.1	0.5	5.1	0.6	5.1	0.5	5.1	0.4
5.2	0.5	5.2	0.5	5.2	0.6	5.2	0.6	5.2	0.4
5.3	0.5	5.3	0.5	5.3	0.6	5.3	0.6	5.3	0.4
5.4	0.5	5.4	0.5	5.4	0.6	5.4	0.6	5.4	0.5
5.5	0.5	5.5	0.5	5.5	0.6	5.5	0.6	5.5	0.5
5.6	0.5	5.6	0.5	5.6	0.6	5.6	0.6	5.6	0.5
5.7	0.5	5.7	0.6	5.7	0.6	5.7	0.6	5.7	0.5
5.8	0.5	5.8	0.6	5.8	0.6	5.8	0.6	5.8	0.5
5.9	0.5	5.9	0.6	5.9	0.6	5.9	0.6	5.9	0.5
6.0	0.5	6.0	0.6	6.0	0.6	6.0	0.6	6.0	0.5
6.1	0.5	6.1	0.6	6.1	0.6	6.1	0.6	6.1	0.5
6.2	0.5	6.2	0.6	6.2	0.7	6.2	0.7	6.2	0.5
6.3	0.5	6.3	0.6	6.3	0.7	6.3	0.7	6.3	0.6
6.4	0.5	6.4	0.6	6.4	0.7	6.4	0.7	6.4	0.6
6.5	0.5	6.5	0.6	6.5	0.7	6.5	0.7	6.5	0.6
6.6	0.5	6.6	0.6	6.6	0.7	6.6	0.7	6.6	0.6
6.7	0.5	6.7	0.6	6.7	0.7	6.7	0.7	6.7	0.6
6.8	0.5	6.8	0.6	6.8	0.7	6.8	0.7	6.8	0.6
6.9	0.5	6.9	0.6	6.9	0.7	6.9	0.7	6.9	0.6
7.0	0.6	7.0	0.7	7.0	0.7	7.0	0.8	7.0	0.7
7.1	0.6	7.1	0.7	7.1	0.8	7.1	0.8	7.1	0.7
7.2	0.6	7.2	0.7	7.2	0.8	7.2	0.8	7.2	0.7
7.3	0.6	7.3	0.7	7.3	0.8	7.3	0.8	7.3	0.7
7.4	0.6	7.4	0.7	7.4	0.8	7.4	0.8	7.4	0.7
7.5	0.6	7.5	0.7	7.5	0.8	7.5	0.8	7.5	0.7
7.6	0.6	7.6	0.7	7.6	0.8	7.6	0.8	7.6	0.7
7.7	0.6	7.7	0.7	7.7	0.8	7.7	0.9	7.7	0.8
7.8	0.6	7.8	0.7	7.8	0.9	7.8	0.9	7.8	0.8
7.9	0.6	7.9	0.7	7.9	0.9	7.9	0.9	7.9	0.8
8.0	0.6	8.0	0.7	8.0	0.9	8.0	0.9	8.0	0.8
8.1	0.6	8.1	0.8	8.1	0.9	8.1	0.9	8.1	0.8
8.2	0.6	8.2	0.8	8.2	0.9	8.2	0.9	8.2	0.9
8.3	0.6	8.3	0.8	8.3	0.9	8.3	1.0	8.3	0.9
8.4	0.7	8.4	0.8	8.4	0.9	8.4	1.0	8.4	0.9
8.5	0.7	8.5	0.8	8.5	1.0	8.5	1.0	8.5	0.9
8.6	0.7	8.6	0.8	8.6	1.0	8.6	1.0	8.6	0.9
8.7	0.7	8.7	0.8	8.7	1.0	8.7	1.0	8.7	1.0
8.8	0.7	8.8	0.8	8.8	1.0	8.8	1.1	8.8	1.0
8.9	0.7	8.9	0.9	8.9	1.0	8.9	1.1	8.9	1.0
9.0	0.7	9.0	0.9	9.0	1.1	9.0	1.1	9.0	1.0
9.1	0.7	9.1	0.9	9.1	1.1	9.1	1.1	9.1	1.1
9.2	0.7	9.2	0.9	9.2	1.1	9.2	1.2	9.2	1.1
9.3	0.7	9.3	0.9	9.3	1.1	9.3	1.2	9.3	1.1
9.4	0.8	9.4	0.9	9.4	1.1	9.4	1.2	9.4	1.2
9.5	0.8	9.5	0.9	9.5	1.2	9.5	1.2	9.5	1.2
9.6	0.8	9.6	1.0	9.6	1.2	9.6	1.3	9.6	1.2
9.7	0.8	9.7	1.0	9.7	1.2	9.7	1.3	9.7	1.3
9.8	0.8	9.8	1.0	9.8	1.2	9.8	1.3	9.8	1.3
9.9	0.8	9.9	1.0	9.9	1.3	9.9	1.4	9.9	1.3
10.0	0.8	10.0	1.0	10.0	1.3	10.0	1.4	10.0	1.4
10.1	0.8	10.1	1.1	10.1	1.3	10.1	1.4	10.1	1.4
10.2	0.9	10.2	1.1	10.2	1.3	10.2	1.4	10.2	1.4
10.3	0.9	10.3	1.1	10.3	1.4	10.3	1.5	10.3	1.5
10.4	0.9	10.4	1.1	10.4	1.4	10.4	1.5	10.4	1.5
10.5	0.9	10.5	1.1	10.5	1.4	10.5	1.5	10.5	1.6
10.6	0.9	10.6	1.1	10.6	1.5	10.6	1.6	10.6	1.6
10.7	0.9	10.7	1.2	10.7	1.5	10.7	1.6	10.7	1.6
10.8	0.9	10.8	1.2	10.8	1.5	10.8	1.7	10.8	1.7
10.9	1.0	10.9	1.2	10.9	1.6	10.9	1.7	10.9	1.7
11.0	1.0	11.0	1.2	11.0	1.6	11.0	1.7	11.0	1.8
11.1	1.0	11.1	1.3	11.1	1.6	11.1	1.8	11.1	1.8
11.2	1.0	11.2	1.3	11.2	1.7	11.2	1.8	11.2	1.9
11.3	1.0	11.3	1.3	11.3	1.7	11.3	1.9	11.3	1.9
11.4	1.0	11.4	1.3	11.4	1.7	11.4	1.9	11.4	2.0
11.5	1.1	11.5	1.4	11.5	1.8	11.5	2.0	11.5	2.1
11.6	1.1	11.6	1.4	11.6	1.8	11.6	2.0	11.6	2.1
11.7	1.1	11.7	1.4	11.7	1.9	11.7	2.1	11.7	2.2
11.8	1.1	11.8	1.4	11.8	1.9	11.8	2.1	11.8	2.2
11.9	1.1	11.9	1.5	11.9	1.9	11.9	2.2	11.9	2.3
12.0	1.2	12.0	1.5	12.0	2.0	12.0	2.2	12.0	2.4
12.1	1.2	12.1	1.5	12.1	2.0	12.1	2.3	12.1	2.4
12.2	1.2	12.2	1.6	12.2	2.1	12.2	2.3	12.2	2.5
12.3	1.2	12.3	1.6	12.3	2.1	12.3	2.4	12.3	2.6
12.4	1.2	12.4	1.6	12.4	2.2	12.4	2.4	12.4	2.7
12.5	1.3	12.5	1.7	12.5	2.2	12.5	2.5	12.5	2.7
12.6	1.3	12.6	1.7	12.6	2.3	12.6	2.6	12.6	2.8
12.7	1.3	12.7	1.7	12.7	2.3	12.7	2.6	12.7	2.9
12.8	1.3	12.8	1.8	12.8	2.4	12.8	2.7	12.8	3.0
12.9	1.4	12.9	1.8	12.9	2.4	12.9	2.8	12.9	3.1
13.0	1.4	13.0	1.8	13.0	2.5	13.0	2.8	13.0	3.2

Inflow4 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
13.1	1.4	13.1	1.9	13.1	2.5	13.1	2.9	13.1	3.3
13.2	1.4	13.2	1.9	13.2	2.6	13.2	3.0	13.2	3.4
13.3	1.5	13.3	1.9	13.3	2.7	13.3	3.0	13.3	3.4
13.4	1.5	13.4	2.0	13.4	2.7	13.4	3.1	13.4	3.5
13.5	1.5	13.5	2.0	13.5	2.8	13.5	3.2	13.5	3.6
13.6	1.5	13.6	2.1	13.6	2.8	13.6	3.3	13.6	3.7
13.7	1.6	13.7	2.1	13.7	2.9	13.7	3.3	13.7	3.8
13.8	1.6	13.8	2.1	13.8	3.0	13.8	3.4	13.8	3.9
13.9	1.6	13.9	2.2	13.9	3.0	13.9	3.5	13.9	4.0
14.0	1.7	14.0	2.2	14.0	3.1	14.0	3.6	14.0	4.1
14.1	1.7	14.1	2.3	14.1	3.1	14.1	3.6	14.1	4.3
14.2	1.7	14.2	2.3	14.2	3.2	14.2	3.7	14.2	4.4
14.3	1.7	14.3	2.3	14.3	3.3	14.3	3.8	14.3	4.5
14.4	1.8	14.4	2.4	14.4	3.3	14.4	3.9	14.4	4.6
14.5	1.8	14.5	2.4	14.5	3.4	14.5	3.9	14.5	4.7
14.6	1.8	14.6	2.4	14.6	3.4	14.6	4.0	14.6	4.8
14.7	1.8	14.7	2.5	14.7	3.5	14.7	4.1	14.7	4.9
14.8	1.9	14.8	2.5	14.8	3.6	14.8	4.2	14.8	5.0
14.9	1.9	14.9	2.6	14.9	3.6	14.9	4.3	14.9	5.1
15.0	1.9	15.0	2.6	15.0	3.7	15.0	4.3	15.0	5.2
15.1	1.9	15.1	2.6	15.1	3.7	15.1	4.4	15.1	5.3
15.2	2.0	15.2	2.7	15.2	3.8	15.2	4.5	15.2	5.4
15.3	2.0	15.3	2.7	15.3	3.9	15.3	4.6	15.3	5.5
15.4	2.0	15.4	2.7	15.4	3.9	15.4	4.6	15.4	5.6
15.5	2.0	15.5	2.8	15.5	4.0	15.5	4.7	15.5	5.7
15.6	2.1	15.6	2.8	15.6	4.0	15.6	4.8	15.6	5.9
15.7	2.1	15.7	2.9	15.7	4.1	15.7	4.9	15.7	6.0
15.8	2.1	15.8	2.9	15.8	4.2	15.8	4.9	15.8	6.1
15.9	2.1	15.9	2.9	15.9	4.2	15.9	5.0	15.9	6.2
16.0	2.2	16.0	3.0	16.0	4.3	16.0	5.1	16.0	6.3
16.1	2.2	16.1	3.0	16.1	4.3	16.1	5.1	16.1	6.4
16.2	2.2	16.2	3.0	16.2	4.4	16.2	5.2	16.2	6.5
16.3	2.2	16.3	3.0	16.3	4.4	16.3	5.3	16.3	6.6
16.4	2.2	16.4	3.1	16.4	4.5	16.4	5.3	16.4	6.6
16.5	2.3	16.5	3.1	16.5	4.5	16.5	5.4	16.5	6.7
16.6	2.3	16.6	3.1	16.6	4.6	16.6	5.5	16.6	6.8
16.7	2.3	16.7	3.2	16.7	4.6	16.7	5.5	16.7	6.9
16.8	2.3	16.8	3.2	16.8	4.6	16.8	5.6	16.8	7.0
16.9	2.3	16.9	3.2	16.9	4.7	16.9	5.6	16.9	7.1
17.0	2.3	17.0	3.2	17.0	4.7	17.0	5.7	17.0	7.2
17.1	2.4	17.1	3.2	17.1	4.7	17.1	5.7	17.1	7.2
17.2	2.4	17.2	3.3	17.2	4.8	17.2	5.8	17.2	7.3
17.3	2.4	17.3	3.3	17.3	4.8	17.3	5.8	17.3	7.4
17.4	2.4	17.4	3.3	17.4	4.8	17.4	5.9	17.4	7.4
17.5	2.4	17.5	3.3	17.5	4.9	17.5	5.9	17.5	7.5
17.6	2.4	17.6	3.3	17.6	4.9	17.6	5.9	17.6	7.6
17.7	2.4	17.7	3.3	17.7	4.9	17.7	6.0	17.7	7.6
17.8	2.4	17.8	3.4	17.8	4.9	17.8	6.0	17.8	7.7
17.9	2.4	17.9	3.4	17.9	5.0	17.9	6.0	17.9	7.7
18.0	2.4	18.0	3.4	18.0	5.0	18.0	6.1	18.0	7.8
18.1	2.4	18.1	3.4	18.1	5.0	18.1	6.1	18.1	7.8
18.2	2.5	18.2	3.4	18.2	5.0	18.2	6.1	18.2	7.9
18.3	2.5	18.3	3.4	18.3	5.0	18.3	6.1	18.3	7.9
18.4	2.5	18.4	3.4	18.4	5.1	18.4	6.2	18.4	7.9
18.5	2.5	18.5	3.4	18.5	5.1	18.5	6.2	18.5	8.0
18.6	2.5	18.6	3.4	18.6	5.1	18.6	6.2	18.6	8.0
18.7	2.5	18.7	3.4	18.7	5.1	18.7	6.2	18.7	8.0
18.8	2.5	18.8	3.4	18.8	5.1	18.8	6.2	18.8	8.1
18.9	2.5	18.9	3.4	18.9	5.1	18.9	6.2	18.9	8.1
19.0	2.5	19.0	3.4	19.0	5.1	19.0	6.2	19.0	8.1
19.1	2.5	19.1	3.4	19.1	5.1	19.1	6.2	19.1	8.1
19.2	2.5	19.2	3.4	19.2	5.1	19.2	6.3	19.2	8.1
19.3	2.5	19.3	3.4	19.3	5.1	19.3	6.3	19.3	8.2
19.4	2.5	19.4	3.4	19.4	5.1	19.4	6.3	19.4	8.2
19.5	2.5	19.5	3.4	19.5	5.1	19.5	6.3	19.5	8.2
19.6	2.5	19.6	3.4	19.6	5.1	19.6	6.3	19.6	8.2
19.7	2.5	19.7	3.4	19.7	5.1	19.7	6.3	19.7	8.2
19.8	2.5	19.8	3.4	19.8	5.1	19.8	6.3	19.8	8.2
19.9	2.4	19.9	3.4	19.9	5.1	19.9	6.3	19.9	8.2
20.0	2.4	20.0	3.4	20.0	5.1	20.0	6.2	20.0	8.2
20.1	2.4	20.1	3.4	20.1	5.1	20.1	6.2	20.1	8.2
20.2	2.4	20.2	3.4	20.2	5.1	20.2	6.2	20.2	8.2
20.3	2.4	20.3	3.4	20.3	5.1	20.3	6.2	20.3	8.2
20.4	2.4	20.4	3.4	20.4	5.0	20.4	6.2	20.4	8.2
20.5	2.4	20.5	3.4	20.5	5.0	20.5	6.2	20.5	8.2
20.6	2.4	20.6	3.3	20.6	5.0	20.6	6.2	20.6	8.2
20.7	2.4	20.7	3.3	20.7	5.0	20.7	6.2	20.7	8.1
20.8	2.4	20.8	3.3	20.8	5.0	20.8	6.2	20.8	8.1
20.9	2.4	20.9	3.3	20.9	5.0	20.9	6.1	20.9	8.1
21.0	2.4	21.0	3.3	21.0	5.0	21.0	6.1	21.0	8.1
21.1	2.4	21.1	3.3	21.1	5.0	21.1	6.1	21.1	8.1
21.2	2.3	21.2	3.3	21.2	4.9	21.2	6.1	21.2	8.1
21.3	2.3	21.3	3.3	21.3	4.9	21.3	6.1	21.3	8.0
21.4	2.3	21.4	3.2	21.4	4.9	21.4	6.0	21.4	8.0
21.5	2.3	21.5	3.2	21.5	4.9	21.5	6.0	21.5	8.0
21.6	2.3	21.6	3.2	21.6	4.9	21.6	6.0	21.6	8.0
21.7	2.3	21.7	3.2	21.7	4.8	21.7	6.0	21.7	7.9
21.8	2.3	21.8	3.2	21.8	4.8	21.8	6.0	21.8	7.9
21.9	2.3	21.9	3.2	21.9	4.8	21.9	5.9	21.9	7.9

Inflow4 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
22.0	2.3	22.0	3.2	22.0	4.8	22.0	5.9	22.0	7.9
22.1	2.3	22.1	3.1	22.1	4.8	22.1	5.9	22.1	7.8
22.2	2.2	22.2	3.1	22.2	4.7	22.2	5.9	22.2	7.8
22.3	2.2	22.3	3.1	22.3	4.7	22.3	5.8	22.3	7.8
22.4	2.2	22.4	3.1	22.4	4.7	22.4	5.8	22.4	7.7
22.5	2.2	22.5	3.1	22.5	4.7	22.5	5.8	22.5	7.7
22.6	2.2	22.6	3.1	22.6	4.6	22.6	5.7	22.6	7.7
22.7	2.2	22.7	3.1	22.7	4.6	22.7	5.7	22.7	7.6
22.8	2.2	22.8	3.0	22.8	4.6	22.8	5.7	22.8	7.6
22.9	2.2	22.9	3.0	22.9	4.6	22.9	5.7	22.9	7.6
23.0	2.2	23.0	3.0	23.0	4.5	23.0	5.6	23.0	7.5
23.1	2.1	23.1	3.0	23.1	4.5	23.1	5.6	23.1	7.5
23.2	2.1	23.2	3.0	23.2	4.5	23.2	5.6	23.2	7.5
23.3	2.1	23.3	3.0	23.3	4.5	23.3	5.5	23.3	7.4
23.4	2.1	23.4	2.9	23.4	4.4	23.4	5.5	23.4	7.4
23.5	2.1	23.5	2.9	23.5	4.4	23.5	5.5	23.5	7.3
23.6	2.1	23.6	2.9	23.6	4.4	23.6	5.4	23.6	7.3
23.7	2.1	23.7	2.9	23.7	4.4	23.7	5.4	23.7	7.3
23.8	2.1	23.8	2.9	23.8	4.3	23.8	5.4	23.8	7.2
23.9	2.0	23.9	2.8	23.9	4.3	23.9	5.4	23.9	7.2
24.0	2.0	24.0	2.8	24.0	4.3	24.0	5.3	24.0	7.1
24.1	2.0	24.1	2.8	24.1	4.3	24.1	5.3	24.1	7.1
24.2	2.0	24.2	2.8	24.2	4.2	24.2	5.3	24.2	7.0
24.3	2.0	24.3	2.8	24.3	4.2	24.3	5.2	24.3	7.0
24.4	2.0	24.4	2.8	24.4	4.2	24.4	5.2	24.4	7.0
24.5	2.0	24.5	2.7	24.5	4.1	24.5	5.1	24.5	6.9
24.6	2.0	24.6	2.7	24.6	4.1	24.6	5.1	24.6	6.9
24.7	1.9	24.7	2.7	24.7	4.1	24.7	5.1	24.7	6.8
24.8	1.9	24.8	2.7	24.8	4.1	24.8	5.0	24.8	6.8
24.9	1.9	24.9	2.7	24.9	4.0	24.9	5.0	24.9	6.7
25.0	1.9	25.0	2.6	25.0	4.0	25.0	5.0	25.0	6.7
25.1	1.9	25.1	2.6	25.1	4.0	25.1	4.9	25.1	6.6
25.2	1.9	25.2	2.6	25.2	3.9	25.2	4.9	25.2	6.6
25.3	1.9	25.3	2.6	25.3	3.9	25.3	4.9	25.3	6.5
25.4	1.8	25.4	2.6	25.4	3.9	25.4	4.8	25.4	6.5
25.5	1.8	25.5	2.5	25.5	3.9	25.5	4.8	25.5	6.4
25.6	1.8	25.6	2.5	25.6	3.8	25.6	4.7	25.6	6.4
25.7	1.8	25.7	2.5	25.7	3.8	25.7	4.7	25.7	6.3
25.8	1.8	25.8	2.5	25.8	3.8	25.8	4.7	25.8	6.3
25.9	1.8	25.9	2.5	25.9	3.7	25.9	4.6	25.9	6.2
26.0	1.8	26.0	2.4	26.0	3.7	26.0	4.6	26.0	6.2
26.1	1.7	26.1	2.4	26.1	3.7	26.1	4.5	26.1	6.1
26.2	1.7	26.2	2.4	26.2	3.6	26.2	4.5	26.2	6.1
26.3	1.7	26.3	2.4	26.3	3.6	26.3	4.5	26.3	6.0
26.4	1.7	26.4	2.4	26.4	3.6	26.4	4.4	26.4	5.9
26.5	1.7	26.5	2.3	26.5	3.5	26.5	4.4	26.5	5.9
26.6	1.7	26.6	2.3	26.6	3.5	26.6	4.3	26.6	5.8
26.7	1.7	26.7	2.3	26.7	3.5	26.7	4.3	26.7	5.8
26.8	1.6	26.8	2.3	26.8	3.4	26.8	4.3	26.8	5.7
26.9	1.6	26.9	2.3	26.9	3.4	26.9	4.2	26.9	5.7
27.0	1.6	27.0	2.2	27.0	3.4	27.0	4.2	27.0	5.6
27.1	1.6	27.1	2.2	27.1	3.3	27.1	4.1	27.1	5.6
27.2	1.6	27.2	2.2	27.2	3.3	27.2	4.1	27.2	5.5
27.3	1.6	27.3	2.2	27.3	3.3	27.3	4.1	27.3	5.5
27.4	1.6	27.4	2.2	27.4	3.2	27.4	4.0	27.4	5.4
27.5	1.5	27.5	2.1	27.5	3.2	27.5	4.0	27.5	5.3
27.6	1.5	27.6	2.1	27.6	3.2	27.6	3.9	27.6	5.3
27.7	1.5	27.7	2.1	27.7	3.1	27.7	3.9	27.7	5.2
27.8	1.5	27.8	2.1	27.8	3.1	27.8	3.9	27.8	5.2
27.9	1.5	27.9	2.0	27.9	3.1	27.9	3.8	27.9	5.1
28.0	1.5	28.0	2.0	28.0	3.1	28.0	3.8	28.0	5.1
28.1	1.5	28.1	2.0	28.1	3.0	28.1	3.7	28.1	5.0
28.2	1.4	28.2	2.0	28.2	3.0	28.2	3.7	28.2	5.0
28.3	1.4	28.3	2.0	28.3	3.0	28.3	3.7	28.3	4.9
28.4	1.4	28.4	2.0	28.4	2.9	28.4	3.6	28.4	4.8
28.5	1.4	28.5	1.9	28.5	2.9	28.5	3.6	28.5	4.8
28.6	1.4	28.6	1.9	28.6	2.9	28.6	3.5	28.6	4.7
28.7	1.4	28.7	1.9	28.7	2.8	28.7	3.5	28.7	4.7
28.8	1.4	28.8	1.9	28.8	2.8	28.8	3.5	28.8	4.6
28.9	1.3	28.9	1.9	28.9	2.8	28.9	3.4	28.9	4.6
29.0	1.3	29.0	1.8	29.0	2.7	29.0	3.4	29.0	4.5
29.1	1.3	29.1	1.8	29.1	2.7	29.1	3.4	29.1	4.5
29.2	1.3	29.2	1.8	29.2	2.7	29.2	3.3	29.2	4.4
29.3	1.3	29.3	1.8	29.3	2.7	29.3	3.3	29.3	4.4
29.4	1.3	29.4	1.8	29.4	2.6	29.4	3.2	29.4	4.3
29.5	1.3	29.5	1.7	29.5	2.6	29.5	3.2	29.5	4.3
29.6	1.3	29.6	1.7	29.6	2.6	29.6	3.2	29.6	4.2
29.7	1.2	29.7	1.7	29.7	2.6	29.7	3.1	29.7	4.2
29.8	1.2	29.8	1.7	29.8	2.5	29.8	3.1	29.8	4.1
29.9	1.2	29.9	1.7	29.9	2.5	29.9	3.1	29.9	4.1
30.0	1.2	30.0	1.7	30.0	2.5	30.0	3.1	30.0	4.0
30.1	1.2	30.1	1.7	30.1	2.5	30.1	3.0	30.1	4.0
30.2	1.2	30.2	1.6	30.2	2.4	30.2	3.0	30.2	4.0
30.3	1.2	30.3	1.6	30.3	2.4	30.3	3.0	30.3	3.9
30.4	1.2	30.4	1.6	30.4	2.4	30.4	2.9	30.4	3.9
30.5	1.2	30.5	1.6	30.5	2.4	30.5	2.9	30.5	3.8
30.6	1.2	30.6	1.6	30.6	2.3	30.6	2.9	30.6	3.8
30.7	1.2	30.7	1.6	30.7	2.3	30.7	2.9	30.7	3.8
30.8	1.1	30.8	1.6	30.8	2.3	30.8	2.8	30.8	3.7

Inflow4 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
30.9	1.1	30.9	1.5	30.9	2.3	30.9	2.8	30.9	3.7
31.0	1.1	31.0	1.5	31.0	2.3	31.0	2.8	31.0	3.6
31.1	1.1	31.1	1.5	31.1	2.2	31.1	2.7	31.1	3.6
31.2	1.1	31.2	1.5	31.2	2.2	31.2	2.7	31.2	3.6
31.3	1.1	31.3	1.5	31.3	2.2	31.3	2.7	31.3	3.5
31.4	1.1	31.4	1.5	31.4	2.2	31.4	2.7	31.4	3.5
31.5	1.1	31.5	1.5	31.5	2.2	31.5	2.7	31.5	3.5
31.6	1.1	31.6	1.5	31.6	2.2	31.6	2.6	31.6	3.4
31.7	1.1	31.7	1.5	31.7	2.1	31.7	2.6	31.7	3.4
31.8	1.1	31.8	1.4	31.8	2.1	31.8	2.6	31.8	3.4
31.9	1.1	31.9	1.4	31.9	2.1	31.9	2.6	31.9	3.4
32.0	1.0	32.0	1.4	32.0	2.1	32.0	2.6	32.0	3.3
32.1	1.0	32.1	1.4	32.1	2.1	32.1	2.5	32.1	3.3
32.2	1.0	32.2	1.4	32.2	2.1	32.2	2.5	32.2	3.3
32.3	1.0	32.3	1.4	32.3	2.0	32.3	2.5	32.3	3.2
32.4	1.0	32.4	1.4	32.4	2.0	32.4	2.5	32.4	3.2
32.5	1.0	32.5	1.4	32.5	2.0	32.5	2.5	32.5	3.2
32.6	1.0	32.6	1.4	32.6	2.0	32.6	2.4	32.6	3.2
32.7	1.0	32.7	1.4	32.7	2.0	32.7	2.4	32.7	3.1
32.8	1.0	32.8	1.4	32.8	2.0	32.8	2.4	32.8	3.1
32.9	1.0	32.9	1.3	32.9	2.0	32.9	2.4	32.9	3.1
33.0	1.0	33.0	1.3	33.0	2.0	33.0	2.4	33.0	3.1
33.1	1.0	33.1	1.3	33.1	1.9	33.1	2.4	33.1	3.1
33.2	1.0	33.2	1.3	33.2	1.9	33.2	2.3	33.2	3.0
33.3	1.0	33.3	1.3	33.3	1.9	33.3	2.3	33.3	3.0
33.4	1.0	33.4	1.3	33.4	1.9	33.4	2.3	33.4	3.0
33.5	1.0	33.5	1.3	33.5	1.9	33.5	2.3	33.5	3.0
33.6	1.0	33.6	1.3	33.6	1.9	33.6	2.3	33.6	3.0
33.7	1.0	33.7	1.3	33.7	1.9	33.7	2.3	33.7	2.9
33.8	0.9	33.8	1.3	33.8	1.9	33.8	2.3	33.8	2.9
33.9	0.9	33.9	1.3	33.9	1.9	33.9	2.2	33.9	2.9
34.0	0.9	34.0	1.3	34.0	1.8	34.0	2.2	34.0	2.9
34.1	0.9	34.1	1.3	34.1	1.8	34.1	2.2	34.1	2.9
34.2	0.9	34.2	1.3	34.2	1.8	34.2	2.2	34.2	2.8
34.3	0.9	34.3	1.2	34.3	1.8	34.3	2.2	34.3	2.8
34.4	0.9	34.4	1.2	34.4	1.8	34.4	2.2	34.4	2.8
34.5	0.9	34.5	1.2	34.5	1.8	34.5	2.2	34.5	2.8
34.6	0.9	34.6	1.2	34.6	1.8	34.6	2.2	34.6	2.8
34.7	0.9	34.7	1.2	34.7	1.8	34.7	2.1	34.7	2.8
34.8	0.9	34.8	1.2	34.8	1.8	34.8	2.1	34.8	2.7
34.9	0.9	34.9	1.2	34.9	1.8	34.9	2.1	34.9	2.7
35.0	0.9	35.0	1.2	35.0	1.8	35.0	2.1	35.0	2.7
35.1	0.9	35.1	1.2	35.1	1.7	35.1	2.1	35.1	2.7
35.2	0.9	35.2	1.2	35.2	1.7	35.2	2.1	35.2	2.7
35.3	0.9	35.3	1.2	35.3	1.7	35.3	2.1	35.3	2.7
35.4	0.9	35.4	1.2	35.4	1.7	35.4	2.1	35.4	2.7
35.5	0.9	35.5	1.2	35.5	1.7	35.5	2.1	35.5	2.6
35.6	0.9	35.6	1.2	35.6	1.7	35.6	2.1	35.6	2.6
35.7	0.9	35.7	1.2	35.7	1.7	35.7	2.0	35.7	2.6
35.8	0.9	35.8	1.2	35.8	1.7	35.8	2.0	35.8	2.6
35.9	0.9	35.9	1.2	35.9	1.7	35.9	2.0	35.9	2.6
36.0	0.9	36.0	1.2	36.0	1.7	36.0	2.0	36.0	2.6
36.1	0.9	36.1	1.2	36.1	1.7	36.1	2.0	36.1	2.6
36.2	0.9	36.2	1.2	36.2	1.7	36.2	2.0	36.2	2.6
36.3	0.9	36.3	1.2	36.3	1.7	36.3	2.0	36.3	2.6
36.4	0.9	36.4	1.1	36.4	1.7	36.4	2.0	36.4	2.5
36.5	0.8	36.5	1.1	36.5	1.6	36.5	2.0	36.5	2.5
36.6	0.8	36.6	1.1	36.6	1.6	36.6	2.0	36.6	2.5
36.7	0.8	36.7	1.1	36.7	1.6	36.7	2.0	36.7	2.5
36.8	0.8	36.8	1.1	36.8	1.6	36.8	2.0	36.8	2.5
36.9	0.8	36.9	1.1	36.9	1.6	36.9	2.0	36.9	2.5
37.0	0.8	37.0	1.1	37.0	1.6	37.0	1.9	37.0	2.5
37.1	0.8	37.1	1.1	37.1	1.6	37.1	1.9	37.1	2.5
37.2	0.8	37.2	1.1	37.2	1.6	37.2	1.9	37.2	2.5
37.3	0.8	37.3	1.1	37.3	1.6	37.3	1.9	37.3	2.5
37.4	0.8	37.4	1.1	37.4	1.6	37.4	1.9	37.4	2.4
37.5	0.8	37.5	1.1	37.5	1.6	37.5	1.9	37.5	2.4
37.6	0.8	37.6	1.1	37.6	1.6	37.6	1.9	37.6	2.4
37.7	0.8	37.7	1.1	37.7	1.6	37.7	1.9	37.7	2.4
37.8	0.8	37.8	1.1	37.8	1.6	37.8	1.9	37.8	2.4
37.9	0.8	37.9	1.1	37.9	1.6	37.9	1.9	37.9	2.4
38.0	0.8	38.0	1.1	38.0	1.6	38.0	1.9	38.0	2.4
38.1	0.8	38.1	1.1	38.1	1.6	38.1	1.9	38.1	2.4
38.2	0.8	38.2	1.1	38.2	1.6	38.2	1.9	38.2	2.4
38.3	0.8	38.3	1.1	38.3	1.6	38.3	1.9	38.3	2.4
38.4	0.8	38.4	1.1	38.4	1.5	38.4	1.9	38.4	2.4
38.5	0.8	38.5	1.1	38.5	1.5	38.5	1.9	38.5	2.4
38.6	0.8	38.6	1.1	38.6	1.5	38.6	1.8	38.6	2.3
38.7	0.8	38.7	1.1	38.7	1.5	38.7	1.8	38.7	2.3
38.8	0.8	38.8	1.1	38.8	1.5	38.8	1.8	38.8	2.3
38.9	0.8	38.9	1.1	38.9	1.5	38.9	1.8	38.9	2.3
39.0	0.8	39.0	1.1	39.0	1.5	39.0	1.8	39.0	2.3
39.1	0.8	39.1	1.1	39.1	1.5	39.1	1.8	39.1	2.3
39.2	0.8	39.2	1.1	39.2	1.5	39.2	1.8	39.2	2.3
39.3	0.8	39.3	1.1	39.3	1.5	39.3	1.8	39.3	2.3
39.4	0.8	39.4	1.1	39.4	1.5	39.4	1.8	39.4	2.3
39.5	0.8	39.5	1.0	39.5	1.5	39.5	1.8	39.5	2.3
39.6	0.8	39.6	1.0	39.6	1.5	39.6	1.8	39.6	2.3
39.7	0.8	39.7	1.0	39.7	1.5	39.7	1.8	39.7	2.3

Inflow4 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
39.8	0.8	39.8	1.0	39.8	1.5	39.8	1.8	39.8	2.3
39.9	0.8	39.9	1.0	39.9	1.5	39.9	1.8	39.9	2.3
40.0	0.8	40.0	1.0	40.0	1.5	40.0	1.8	40.0	2.3
40.1	0.8	40.1	1.0	40.1	1.5	40.1	1.8	40.1	2.3
40.2	0.8	40.2	1.0	40.2	1.5	40.2	1.8	40.2	2.3
40.3	0.8	40.3	1.0	40.3	1.5	40.3	1.8	40.3	2.3
40.4	0.8	40.4	1.0	40.4	1.5	40.4	1.8	40.4	2.2
40.5	0.8	40.5	1.0	40.5	1.5	40.5	1.8	40.5	2.2
40.6	0.8	40.6	1.0	40.6	1.5	40.6	1.8	40.6	2.2
40.7	0.8	40.7	1.0	40.7	1.5	40.7	1.8	40.7	2.2
40.8	0.8	40.8	1.0	40.8	1.5	40.8	1.8	40.8	2.2
40.9	0.8	40.9	1.0	40.9	1.5	40.9	1.8	40.9	2.2
41.0	0.8	41.0	1.0	41.0	1.5	41.0	1.8	41.0	2.2
41.1	0.8	41.1	1.0	41.1	1.5	41.1	1.7	41.1	2.2

Inflow5 for 24hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.2
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.2
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.2
4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.2
4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.2
4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.2
5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.2
5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.2
5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.2
5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.2
5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.2
5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.2	5.5	0.2
5.6	0.1	5.6	0.1	5.6	0.2	5.6	0.2	5.6	0.2
5.7	0.1	5.7	0.1	5.7	0.2	5.7	0.2	5.7	0.2
5.8	0.1	5.8	0.1	5.8	0.2	5.8	0.2	5.8	0.2
5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.2	5.9	0.2
6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.2	6.0	0.2
6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.2	6.1	0.2
6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.2	6.2	0.2
6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.2	6.3	0.2
6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.2	6.4	0.2
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.2	6.5	0.2
6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.2	6.6	0.2
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.2	6.7	0.3
6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.2	6.8	0.3
6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.2	6.9	0.3
7.0	0.1	7.0	0.2	7.0	0.2	7.0	0.2	7.0	0.3

Inflow5 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
7.1	0.1	7.1	0.2	7.1	0.2	7.1	0.2	7.1	0.3
7.2	0.1	7.2	0.2	7.2	0.2	7.2	0.2	7.2	0.3
7.3	0.1	7.3	0.2	7.3	0.2	7.3	0.2	7.3	0.3
7.4	0.1	7.4	0.2	7.4	0.2	7.4	0.2	7.4	0.3
7.5	0.1	7.5	0.2	7.5	0.2	7.5	0.2	7.5	0.3
7.6	0.1	7.6	0.2	7.6	0.2	7.6	0.3	7.6	0.3
7.7	0.1	7.7	0.2	7.7	0.2	7.7	0.3	7.7	0.3
7.8	0.1	7.8	0.2	7.8	0.2	7.8	0.3	7.8	0.3
7.9	0.1	7.9	0.2	7.9	0.2	7.9	0.3	7.9	0.3
8.0	0.1	8.0	0.2	8.0	0.2	8.0	0.3	8.0	0.3
8.1	0.1	8.1	0.2	8.1	0.2	8.1	0.3	8.1	0.4
8.2	0.2	8.2	0.2	8.2	0.2	8.2	0.3	8.2	0.4
8.3	0.2	8.3	0.2	8.3	0.3	8.3	0.3	8.3	0.4
8.4	0.2	8.4	0.2	8.4	0.3	8.4	0.3	8.4	0.4
8.5	0.2	8.5	0.2	8.5	0.3	8.5	0.3	8.5	0.4
8.6	0.2	8.6	0.2	8.6	0.3	8.6	0.3	8.6	0.4
8.7	0.2	8.7	0.2	8.7	0.3	8.7	0.3	8.7	0.4
8.8	0.2	8.8	0.2	8.8	0.3	8.8	0.3	8.8	0.4
8.9	0.2	8.9	0.2	8.9	0.3	8.9	0.3	8.9	0.4
9.0	0.2	9.0	0.2	9.0	0.3	9.0	0.3	9.0	0.5
9.1	0.2	9.1	0.2	9.1	0.3	9.1	0.4	9.1	0.5
9.2	0.2	9.2	0.2	9.2	0.3	9.2	0.4	9.2	0.5
9.3	0.2	9.3	0.2	9.3	0.3	9.3	0.4	9.3	0.5
9.4	0.2	9.4	0.2	9.4	0.3	9.4	0.4	9.4	0.5
9.5	0.2	9.5	0.2	9.5	0.3	9.5	0.4	9.5	0.5
9.6	0.2	9.6	0.2	9.6	0.3	9.6	0.4	9.6	0.5
9.7	0.2	9.7	0.2	9.7	0.3	9.7	0.4	9.7	0.5
9.8	0.2	9.8	0.3	9.8	0.3	9.8	0.4	9.8	0.6
9.9	0.2	9.9	0.3	9.9	0.4	9.9	0.4	9.9	0.6
10.0	0.2	10.0	0.3	10.0	0.4	10.0	0.4	10.0	0.6
10.1	0.2	10.1	0.3	10.1	0.4	10.1	0.4	10.1	0.6
10.2	0.2	10.2	0.3	10.2	0.4	10.2	0.5	10.2	0.6
10.3	0.2	10.3	0.3	10.3	0.4	10.3	0.5	10.3	0.6
10.4	0.2	10.4	0.3	10.4	0.4	10.4	0.5	10.4	0.7
10.5	0.2	10.5	0.3	10.5	0.4	10.5	0.5	10.5	0.7
10.6	0.2	10.6	0.3	10.6	0.4	10.6	0.5	10.6	0.7
10.7	0.2	10.7	0.3	10.7	0.4	10.7	0.5	10.7	0.7
10.8	0.2	10.8	0.3	10.8	0.4	10.8	0.5	10.8	0.7
10.9	0.2	10.9	0.3	10.9	0.4	10.9	0.5	10.9	0.8
11.0	0.3	11.0	0.3	11.0	0.5	11.0	0.6	11.0	0.8
11.1	0.3	11.1	0.3	11.1	0.5	11.1	0.6	11.1	0.8
11.2	0.3	11.2	0.3	11.2	0.5	11.2	0.6	11.2	0.8
11.3	0.3	11.3	0.3	11.3	0.5	11.3	0.6	11.3	0.9
11.4	0.3	11.4	0.4	11.4	0.5	11.4	0.6	11.4	0.9
11.5	0.3	11.5	0.4	11.5	0.5	11.5	0.6	11.5	0.9
11.6	0.3	11.6	0.4	11.6	0.5	11.6	0.6	11.6	0.9
11.7	0.3	11.7	0.4	11.7	0.5	11.7	0.7	11.7	1.0
11.8	0.3	11.8	0.4	11.8	0.5	11.8	0.7	11.8	1.0
11.9	0.3	11.9	0.4	11.9	0.6	11.9	0.7	11.9	1.0
12.0	0.3	12.0	0.4	12.0	0.6	12.0	0.7	12.0	1.1
12.1	0.3	12.1	0.4	12.1	0.6	12.1	0.7	12.1	1.1
12.2	0.3	12.2	0.4	12.2	0.6	12.2	0.8	12.2	1.1
12.3	0.3	12.3	0.4	12.3	0.6	12.3	0.8	12.3	1.2
12.4	0.3	12.4	0.4	12.4	0.6	12.4	0.8	12.4	1.2
12.5	0.3	12.5	0.4	12.5	0.6	12.5	0.8	12.5	1.2
12.6	0.3	12.6	0.5	12.6	0.7	12.6	0.8	12.6	1.3
12.7	0.4	12.7	0.5	12.7	0.7	12.7	0.9	12.7	1.3
12.8	0.4	12.8	0.5	12.8	0.7	12.8	0.9	12.8	1.3
12.9	0.4	12.9	0.5	12.9	0.7	12.9	0.9	12.9	1.4
13.0	0.4	13.0	0.5	13.0	0.7	13.0	0.9	13.0	1.4
13.1	0.4	13.1	0.5	13.1	0.7	13.1	0.9	13.1	1.4
13.2	0.4	13.2	0.5	13.2	0.7	13.2	1.0	13.2	1.5
13.3	0.4	13.3	0.5	13.3	0.8	13.3	1.0	13.3	1.5
13.4	0.4	13.4	0.5	13.4	0.8	13.4	1.0	13.4	1.5
13.5	0.4	13.5	0.5	13.5	0.8	13.5	1.0	13.5	1.6
13.6	0.4	13.6	0.5	13.6	0.8	13.6	1.0	13.6	1.6
13.7	0.4	13.7	0.5	13.7	0.8	13.7	1.0	13.7	1.6
13.8	0.4	13.8	0.6	13.8	0.8	13.8	1.1	13.8	1.7
13.9	0.4	13.9	0.6	13.9	0.8	13.9	1.1	13.9	1.7
14.0	0.4	14.0	0.6	14.0	0.8	14.0	1.1	14.0	1.7
14.1	0.4	14.1	0.6	14.1	0.9	14.1	1.1	14.1	1.7
14.2	0.4	14.2	0.6	14.2	0.9	14.2	1.1	14.2	1.8
14.3	0.4	14.3	0.6	14.3	0.9	14.3	1.1	14.3	1.8
14.4	0.4	14.4	0.6	14.4	0.9	14.4	1.1	14.4	1.8
14.5	0.4	14.5	0.6	14.5	0.9	14.5	1.1	14.5	1.8
14.6	0.4	14.6	0.6	14.6	0.9	14.6	1.1	14.6	1.8
14.7	0.4	14.7	0.6	14.7	0.9	14.7	1.2	14.7	1.8
14.8	0.4	14.8	0.6	14.8	0.9	14.8	1.2	14.8	1.9
14.9	0.4	14.9	0.6	14.9	0.9	14.9	1.2	14.9	1.9
15.0	0.4	15.0	0.6	15.0	0.9	15.0	1.2	15.0	1.9
15.1	0.4	15.1	0.6	15.1	0.9	15.1	1.2	15.1	1.9
15.2	0.4	15.2	0.6	15.2	0.9	15.2	1.2	15.2	1.9
15.3	0.4	15.3	0.6	15.3	0.9	15.3	1.2	15.3	1.9
15.4	0.4	15.4	0.6	15.4	0.9	15.4	1.2	15.4	1.9
15.5	0.4	15.5	0.6	15.5	0.9	15.5	1.2	15.5	1.9
15.6	0.4	15.6	0.6	15.6	0.9	15.6	1.2	15.6	1.9
15.7	0.4	15.7	0.6	15.7	0.9	15.7	1.2	15.7	1.9
15.8	0.4	15.8	0.6	15.8	0.9	15.8	1.2	15.8	1.9
15.9	0.4	15.9	0.6	15.9	0.9	15.9	1.2	15.9	1.9

Inflow5 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
16.0	0.4	16.0	0.6	16.0	0.9	16.0	1.2	16.0	1.9
16.1	0.4	16.1	0.6	16.1	0.9	16.1	1.2	16.1	1.9
16.2	0.4	16.2	0.6	16.2	0.9	16.2	1.2	16.2	1.9
16.3	0.4	16.3	0.6	16.3	0.9	16.3	1.2	16.3	1.9
16.4	0.4	16.4	0.6	16.4	0.9	16.4	1.1	16.4	1.9
16.5	0.4	16.5	0.6	16.5	0.9	16.5	1.1	16.5	1.9
16.6	0.4	16.6	0.6	16.6	0.9	16.6	1.1	16.6	1.9
16.7	0.4	16.7	0.6	16.7	0.9	16.7	1.1	16.7	1.9
16.8	0.4	16.8	0.6	16.8	0.9	16.8	1.1	16.8	1.9
16.9	0.4	16.9	0.6	16.9	0.9	16.9	1.1	16.9	1.9
17.0	0.4	17.0	0.5	17.0	0.8	17.0	1.1	17.0	1.9
17.1	0.4	17.1	0.5	17.1	0.8	17.1	1.1	17.1	1.8
17.2	0.4	17.2	0.5	17.2	0.8	17.2	1.1	17.2	1.8
17.3	0.4	17.3	0.5	17.3	0.8	17.3	1.1	17.3	1.8
17.4	0.4	17.4	0.5	17.4	0.8	17.4	1.1	17.4	1.8
17.5	0.4	17.5	0.5	17.5	0.8	17.5	1.1	17.5	1.8
17.6	0.4	17.6	0.5	17.6	0.8	17.6	1.1	17.6	1.8
17.7	0.4	17.7	0.5	17.7	0.8	17.7	1.1	17.7	1.8
17.8	0.4	17.8	0.5	17.8	0.8	17.8	1.0	17.8	1.8
17.9	0.4	17.9	0.5	17.9	0.8	17.9	1.0	17.9	1.7
18.0	0.4	18.0	0.5	18.0	0.8	18.0	1.0	18.0	1.7
18.1	0.4	18.1	0.5	18.1	0.8	18.1	1.0	18.1	1.7
18.2	0.4	18.2	0.5	18.2	0.8	18.2	1.0	18.2	1.7
18.3	0.4	18.3	0.5	18.3	0.8	18.3	1.0	18.3	1.7
18.4	0.4	18.4	0.5	18.4	0.7	18.4	1.0	18.4	1.7
18.5	0.4	18.5	0.5	18.5	0.7	18.5	1.0	18.5	1.7
18.6	0.4	18.6	0.5	18.6	0.7	18.6	1.0	18.6	1.6
18.7	0.3	18.7	0.5	18.7	0.7	18.7	1.0	18.7	1.6
18.8	0.3	18.8	0.5	18.8	0.7	18.8	1.0	18.8	1.6
18.9	0.3	18.9	0.5	18.9	0.7	18.9	0.9	18.9	1.6
19.0	0.3	19.0	0.5	19.0	0.7	19.0	0.9	19.0	1.6
19.1	0.3	19.1	0.4	19.1	0.7	19.1	0.9	19.1	1.6
19.2	0.3	19.2	0.4	19.2	0.7	19.2	0.9	19.2	1.5
19.3	0.3	19.3	0.4	19.3	0.7	19.3	0.9	19.3	1.5
19.4	0.3	19.4	0.4	19.4	0.7	19.4	0.9	19.4	1.5
19.5	0.3	19.5	0.4	19.5	0.7	19.5	0.9	19.5	1.5
19.6	0.3	19.6	0.4	19.6	0.7	19.6	0.9	19.6	1.5
19.7	0.3	19.7	0.4	19.7	0.7	19.7	0.9	19.7	1.5
19.8	0.3	19.8	0.4	19.8	0.6	19.8	0.9	19.8	1.5
19.9	0.3	19.9	0.4	19.9	0.6	19.9	0.8	19.9	1.4
20.0	0.3	20.0	0.4	20.0	0.6	20.0	0.8	20.0	1.4
20.1	0.3	20.1	0.4	20.1	0.6	20.1	0.8	20.1	1.4
20.2	0.3	20.2	0.4	20.2	0.6	20.2	0.8	20.2	1.4
20.3	0.3	20.3	0.4	20.3	0.6	20.3	0.8	20.3	1.4
20.4	0.3	20.4	0.4	20.4	0.6	20.4	0.8	20.4	1.4
20.5	0.3	20.5	0.4	20.5	0.6	20.5	0.8	20.5	1.4
20.6	0.3	20.6	0.4	20.6	0.6	20.6	0.8	20.6	1.3
20.7	0.3	20.7	0.4	20.7	0.6	20.7	0.8	20.7	1.3
20.8	0.3	20.8	0.4	20.8	0.6	20.8	0.8	20.8	1.3
20.9	0.3	20.9	0.4	20.9	0.6	20.9	0.8	20.9	1.3
21.0	0.3	21.0	0.4	21.0	0.6	21.0	0.8	21.0	1.3
21.1	0.3	21.1	0.4	21.1	0.6	21.1	0.8	21.1	1.3
21.2	0.3	21.2	0.4	21.2	0.6	21.2	0.7	21.2	1.3
21.3	0.3	21.3	0.4	21.3	0.6	21.3	0.7	21.3	1.3
21.4	0.3	21.4	0.4	21.4	0.6	21.4	0.7	21.4	1.2
21.5	0.3	21.5	0.4	21.5	0.5	21.5	0.7	21.5	1.2
21.6	0.3	21.6	0.4	21.6	0.5	21.6	0.7	21.6	1.2
21.7	0.3	21.7	0.3	21.7	0.5	21.7	0.7	21.7	1.2
21.8	0.3	21.8	0.3	21.8	0.5	21.8	0.7	21.8	1.2
21.9	0.3	21.9	0.3	21.9	0.5	21.9	0.7	21.9	1.2
22.0	0.3	22.0	0.3	22.0	0.5	22.0	0.7	22.0	1.2
22.1	0.3	22.1	0.3	22.1	0.5	22.1	0.7	22.1	1.2
22.2	0.3	22.2	0.3	22.2	0.5	22.2	0.7	22.2	1.1
22.3	0.2	22.3	0.3	22.3	0.5	22.3	0.7	22.3	1.1
22.4	0.2	22.4	0.3	22.4	0.5	22.4	0.7	22.4	1.1
22.5	0.2	22.5	0.3	22.5	0.5	22.5	0.7	22.5	1.1
22.6	0.2	22.6	0.3	22.6	0.5	22.6	0.7	22.6	1.1
22.7	0.2	22.7	0.3	22.7	0.5	22.7	0.6	22.7	1.1
22.8	0.2	22.8	0.3	22.8	0.5	22.8	0.6	22.8	1.1
22.9	0.2	22.9	0.3	22.9	0.5	22.9	0.6	22.9	1.1
23.0	0.2	23.0	0.3	23.0	0.5	23.0	0.6	23.0	1.1
23.1	0.2	23.1	0.3	23.1	0.5	23.1	0.6	23.1	1.1
23.2	0.2	23.2	0.3	23.2	0.5	23.2	0.6	23.2	1.0
23.3	0.2	23.3	0.3	23.3	0.5	23.3	0.6	23.3	1.0
23.4	0.2	23.4	0.3	23.4	0.5	23.4	0.6	23.4	1.0
23.5	0.2	23.5	0.3	23.5	0.5	23.5	0.6	23.5	1.0
23.6	0.2	23.6	0.3	23.6	0.5	23.6	0.6	23.6	1.0
23.7	0.2	23.7	0.3	23.7	0.5	23.7	0.6	23.7	1.0
23.8	0.2	23.8	0.3	23.8	0.4	23.8	0.6	23.8	1.0
23.9	0.2	23.9	0.3	23.9	0.4	23.9	0.6	23.9	1.0
24.0	0.2	24.0	0.3	24.0	0.4	24.0	0.6	24.0	1.0
24.1	0.2	24.1	0.3	24.1	0.4	24.1	0.6	24.1	1.0
24.2	0.2	24.2	0.3	24.2	0.4	24.2	0.6	24.2	1.0
24.3	0.2	24.3	0.3	24.3	0.4	24.3	0.6	24.3	1.0
24.4	0.2	24.4	0.3	24.4	0.4	24.4	0.6	24.4	0.9
24.5	0.2	24.5	0.3	24.5	0.4	24.5	0.6	24.5	0.9
24.6	0.2	24.6	0.3	24.6	0.4	24.6	0.6	24.6	0.9
24.7	0.2	24.7	0.3	24.7	0.4	24.7	0.5	24.7	0.9
24.8	0.2	24.8	0.3	24.8	0.4	24.8	0.5	24.8	0.9

Inflow5 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
24.9	0.2	24.9	0.3	24.9	0.4	24.9	0.5	24.9	0.9
25.0	0.2	25.0	0.3	25.0	0.4	25.0	0.5	25.0	0.9
25.1	0.2	25.1	0.3	25.1	0.4	25.1	0.5	25.1	0.9
25.2	0.2	25.2	0.3	25.2	0.4	25.2	0.5	25.2	0.9
25.3	0.2	25.3	0.3	25.3	0.4	25.3	0.5	25.3	0.9
25.4	0.2	25.4	0.3	25.4	0.4	25.4	0.5	25.4	0.8
25.5	0.2	25.5	0.3	25.5	0.4	25.5	0.5	25.5	0.8
25.6	0.2	25.6	0.2	25.6	0.4	25.6	0.5	25.6	0.8
25.7	0.2	25.7	0.2	25.7	0.4	25.7	0.5	25.7	0.8
25.8	0.2	25.8	0.2	25.8	0.4	25.8	0.5	25.8	0.8
25.9	0.2	25.9	0.2	25.9	0.4	25.9	0.5	25.9	0.8
26.0	0.2	26.0	0.2	26.0	0.4	26.0	0.5	26.0	0.8
26.1	0.2	26.1	0.2	26.1	0.4	26.1	0.5	26.1	0.8
26.2	0.2	26.2	0.2	26.2	0.4	26.2	0.5	26.2	0.8
26.3	0.2	26.3	0.2	26.3	0.3	26.3	0.5	26.3	0.7
26.4	0.2	26.4	0.2	26.4	0.3	26.4	0.4	26.4	0.7
26.5	0.2	26.5	0.2	26.5	0.3	26.5	0.4	26.5	0.7
26.6	0.2	26.6	0.2	26.6	0.3	26.6	0.4	26.6	0.7
26.7	0.2	26.7	0.2	26.7	0.3	26.7	0.4	26.7	0.7
26.8	0.2	26.8	0.2	26.8	0.3	26.8	0.4	26.8	0.7
26.9	0.2	26.9	0.2	26.9	0.3	26.9	0.4	26.9	0.7
27.0	0.2	27.0	0.2	27.0	0.3	27.0	0.4	27.0	0.7
27.1	0.2	27.1	0.2	27.1	0.3	27.1	0.4	27.1	0.7
27.2	0.2	27.2	0.2	27.2	0.3	27.2	0.4	27.2	0.7
27.3	0.2	27.3	0.2	27.3	0.3	27.3	0.4	27.3	0.7
27.4	0.2	27.4	0.2	27.4	0.3	27.4	0.4	27.4	0.7
27.5	0.2	27.5	0.2	27.5	0.3	27.5	0.4	27.5	0.6
27.6	0.2	27.6	0.2	27.6	0.3	27.6	0.4	27.6	0.6
27.7	0.2	27.7	0.2	27.7	0.3	27.7	0.4	27.7	0.6
27.8	0.2	27.8	0.2	27.8	0.3	27.8	0.4	27.8	0.6
27.9	0.2	27.9	0.2	27.9	0.3	27.9	0.4	27.9	0.6
28.0	0.2	28.0	0.2	28.0	0.3	28.0	0.4	28.0	0.6
28.1	0.2	28.1	0.2	28.1	0.3	28.1	0.4	28.1	0.6
28.2	0.2	28.2	0.2	28.2	0.3	28.2	0.4	28.2	0.6
28.3	0.1	28.3	0.2	28.3	0.3	28.3	0.4	28.3	0.6
28.4	0.1	28.4	0.2	28.4	0.3	28.4	0.4	28.4	0.6
28.5	0.1	28.5	0.2	28.5	0.3	28.5	0.4	28.5	0.6
28.6	0.1	28.6	0.2	28.6	0.3	28.6	0.4	28.6	0.6
28.7	0.1	28.7	0.2	28.7	0.3	28.7	0.4	28.7	0.6
28.8	0.1	28.8	0.2	28.8	0.3	28.8	0.4	28.8	0.6
28.9	0.1	28.9	0.2	28.9	0.3	28.9	0.4	28.9	0.6
29.0	0.1	29.0	0.2	29.0	0.3	29.0	0.4	29.0	0.6
29.1	0.1	29.1	0.2	29.1	0.3	29.1	0.4	29.1	0.6
29.2	0.1	29.2	0.2	29.2	0.3	29.2	0.4	29.2	0.6
29.3	0.1	29.3	0.2	29.3	0.3	29.3	0.4	29.3	0.6
29.4	0.1	29.4	0.2	29.4	0.3	29.4	0.4	29.4	0.6
29.5	0.1	29.5	0.2	29.5	0.3	29.5	0.3	29.5	0.6
29.6	0.1	29.6	0.2	29.6	0.3	29.6	0.3	29.6	0.6
29.7	0.1	29.7	0.2	29.7	0.3	29.7	0.3	29.7	0.6
29.8	0.1	29.8	0.2	29.8	0.3	29.8	0.3	29.8	0.6
29.9	0.1	29.9	0.2	29.9	0.3	29.9	0.3	29.9	0.6
30.0	0.1	30.0	0.2	30.0	0.3	30.0	0.3	30.0	0.6
30.1	0.1	30.1	0.2	30.1	0.3	30.1	0.3	30.1	0.5
30.2	0.1	30.2	0.2	30.2	0.3	30.2	0.3	30.2	0.5
30.3	0.1	30.3	0.2	30.3	0.3	30.3	0.3	30.3	0.5
30.4	0.1	30.4	0.2	30.4	0.3	30.4	0.3	30.4	0.5
30.5	0.1	30.5	0.2	30.5	0.3	30.5	0.3	30.5	0.5
30.6	0.1	30.6	0.2	30.6	0.3	30.6	0.3	30.6	0.5
30.7	0.1	30.7	0.2	30.7	0.3	30.7	0.3	30.7	0.5
30.8	0.1	30.8	0.2	30.8	0.3	30.8	0.3	30.8	0.5
30.9	0.1	30.9	0.2	30.9	0.3	30.9	0.3	30.9	0.5

Inflow6 for 24hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1
4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1
4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1
4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.2
5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.2
5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.2
5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.2
5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.2
5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.2
5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.2
5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.2	5.6	0.2
5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.2	5.7	0.2
5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.2	5.8	0.2
5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.2
6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.2
6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.2
6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.2	6.2	0.2
6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.2	6.3	0.2
6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.2	6.4	0.2
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.2	6.5	0.2
6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.2	6.6	0.2
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.2	6.7	0.2
6.8	0.1	6.8	0.1	6.8	0.2	6.8	0.2	6.8	0.2
6.9	0.1	6.9	0.1	6.9	0.2	6.9	0.2	6.9	0.2
7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.2	7.0	0.2
7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.2	7.1	0.3
7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.2	7.2	0.3
7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.2	7.3	0.3
7.4	0.1	7.4	0.1	7.4	0.2	7.4	0.2	7.4	0.3
7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.2	7.5	0.3
7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.2	7.6	0.3
7.7	0.1	7.7	0.2	7.7	0.2	7.7	0.2	7.7	0.3
7.8	0.1	7.8	0.2	7.8	0.2	7.8	0.2	7.8	0.3
7.9	0.1	7.9	0.2	7.9	0.2	7.9	0.2	7.9	0.3
8.0	0.1	8.0	0.2	8.0	0.2	8.0	0.2	8.0	0.3
8.1	0.1	8.1	0.2	8.1	0.2	8.1	0.3	8.1	0.3
8.2	0.1	8.2	0.2	8.2	0.2	8.2	0.3	8.2	0.3
8.3	0.1	8.3	0.2	8.3	0.2	8.3	0.3	8.3	0.3
8.4	0.1	8.4	0.2	8.4	0.2	8.4	0.3	8.4	0.3
8.5	0.1	8.5	0.2	8.5	0.2	8.5	0.3	8.5	0.4
8.6	0.1	8.6	0.2	8.6	0.2	8.6	0.3	8.6	0.4
8.7	0.1	8.7	0.2	8.7	0.2	8.7	0.3	8.7	0.4
8.8	0.1	8.8	0.2	8.8	0.2	8.8	0.3	8.8	0.4

Inflow6 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.9	0.2	8.9	0.2	8.9	0.3	8.9	0.3	8.9	0.4
9.0	0.2	9.0	0.2	9.0	0.3	9.0	0.3	9.0	0.4
9.1	0.2	9.1	0.2	9.1	0.3	9.1	0.3	9.1	0.4
9.2	0.2	9.2	0.2	9.2	0.3	9.2	0.3	9.2	0.4
9.3	0.2	9.3	0.2	9.3	0.3	9.3	0.3	9.3	0.4
9.4	0.2	9.4	0.2	9.4	0.3	9.4	0.3	9.4	0.4
9.5	0.2	9.5	0.2	9.5	0.3	9.5	0.3	9.5	0.5
9.6	0.2	9.6	0.2	9.6	0.3	9.6	0.4	9.6	0.5
9.7	0.2	9.7	0.2	9.7	0.3	9.7	0.4	9.7	0.5
9.8	0.2	9.8	0.2	9.8	0.3	9.8	0.4	9.8	0.5
9.9	0.2	9.9	0.2	9.9	0.3	9.9	0.4	9.9	0.5
10.0	0.2	10.0	0.2	10.0	0.3	10.0	0.4	10.0	0.5
10.1	0.2	10.1	0.2	10.1	0.3	10.1	0.4	10.1	0.5
10.2	0.2	10.2	0.2	10.2	0.3	10.2	0.4	10.2	0.6
10.3	0.2	10.3	0.2	10.3	0.3	10.3	0.4	10.3	0.6
10.4	0.2	10.4	0.3	10.4	0.4	10.4	0.4	10.4	0.6
10.5	0.2	10.5	0.3	10.5	0.4	10.5	0.4	10.5	0.6
10.6	0.2	10.6	0.3	10.6	0.4	10.6	0.4	10.6	0.6
10.7	0.2	10.7	0.3	10.7	0.4	10.7	0.5	10.7	0.6
10.8	0.2	10.8	0.3	10.8	0.4	10.8	0.5	10.8	0.7
10.9	0.2	10.9	0.3	10.9	0.4	10.9	0.5	10.9	0.7
11.0	0.2	11.0	0.3	11.0	0.4	11.0	0.5	11.0	0.7
11.1	0.2	11.1	0.3	11.1	0.4	11.1	0.5	11.1	0.7
11.2	0.2	11.2	0.3	11.2	0.4	11.2	0.5	11.2	0.7
11.3	0.2	11.3	0.3	11.3	0.4	11.3	0.5	11.3	0.8
11.4	0.2	11.4	0.3	11.4	0.4	11.4	0.5	11.4	0.8
11.5	0.2	11.5	0.3	11.5	0.5	11.5	0.6	11.5	0.8
11.6	0.3	11.6	0.3	11.6	0.5	11.6	0.6	11.6	0.8
11.7	0.3	11.7	0.3	11.7	0.5	11.7	0.6	11.7	0.9
11.8	0.3	11.8	0.3	11.8	0.5	11.8	0.6	11.8	0.9
11.9	0.3	11.9	0.4	11.9	0.5	11.9	0.6	11.9	0.9
12.0	0.3	12.0	0.4	12.0	0.5	12.0	0.6	12.0	0.9
12.1	0.3	12.1	0.4	12.1	0.5	12.1	0.7	12.1	1.0
12.2	0.3	12.2	0.4	12.2	0.5	12.2	0.7	12.2	1.0
12.3	0.3	12.3	0.4	12.3	0.6	12.3	0.7	12.3	1.0
12.4	0.3	12.4	0.4	12.4	0.6	12.4	0.7	12.4	1.1
12.5	0.3	12.5	0.4	12.5	0.6	12.5	0.7	12.5	1.1
12.6	0.3	12.6	0.4	12.6	0.6	12.6	0.7	12.6	1.1
12.7	0.3	12.7	0.4	12.7	0.6	12.7	0.8	12.7	1.2
12.8	0.3	12.8	0.4	12.8	0.6	12.8	0.8	12.8	1.2
12.9	0.3	12.9	0.4	12.9	0.6	12.9	0.8	12.9	1.2
13.0	0.3	13.0	0.4	13.0	0.6	13.0	0.8	13.0	1.2
13.1	0.3	13.1	0.4	13.1	0.7	13.1	0.8	13.1	1.3
13.2	0.3	13.2	0.5	13.2	0.7	13.2	0.8	13.2	1.3
13.3	0.3	13.3	0.5	13.3	0.7	13.3	0.9	13.3	1.3
13.4	0.4	13.4	0.5	13.4	0.7	13.4	0.9	13.4	1.4
13.5	0.4	13.5	0.5	13.5	0.7	13.5	0.9	13.5	1.4
13.6	0.4	13.6	0.5	13.6	0.7	13.6	0.9	13.6	1.4
13.7	0.4	13.7	0.5	13.7	0.7	13.7	0.9	13.7	1.5
13.8	0.4	13.8	0.5	13.8	0.7	13.8	0.9	13.8	1.5
13.9	0.4	13.9	0.5	13.9	0.7	13.9	1.0	13.9	1.5
14.0	0.4	14.0	0.5	14.0	0.8	14.0	1.0	14.0	1.5
14.1	0.4	14.1	0.5	14.1	0.8	14.1	1.0	14.1	1.5
14.2	0.4	14.2	0.5	14.2	0.8	14.2	1.0	14.2	1.6
14.3	0.4	14.3	0.5	14.3	0.8	14.3	1.0	14.3	1.6
14.4	0.4	14.4	0.5	14.4	0.8	14.4	1.0	14.4	1.6
14.5	0.4	14.5	0.5	14.5	0.8	14.5	1.0	14.5	1.6
14.6	0.4	14.6	0.5	14.6	0.8	14.6	1.0	14.6	1.6
14.7	0.4	14.7	0.5	14.7	0.8	14.7	1.0	14.7	1.7
14.8	0.4	14.8	0.5	14.8	0.8	14.8	1.0	14.8	1.7
14.9	0.4	14.9	0.5	14.9	0.8	14.9	1.0	14.9	1.7
15.0	0.4	15.0	0.5	15.0	0.8	15.0	1.0	15.0	1.7
15.1	0.4	15.1	0.5	15.1	0.8	15.1	1.0	15.1	1.7
15.2	0.4	15.2	0.5	15.2	0.8	15.2	1.0	15.2	1.7
15.3	0.4	15.3	0.5	15.3	0.8	15.3	1.0	15.3	1.7
15.4	0.4	15.4	0.5	15.4	0.8	15.4	1.0	15.4	1.7
15.5	0.4	15.5	0.5	15.5	0.8	15.5	1.0	15.5	1.7
15.6	0.4	15.6	0.5	15.6	0.8	15.6	1.0	15.6	1.7
15.7	0.4	15.7	0.5	15.7	0.8	15.7	1.0	15.7	1.7
15.8	0.4	15.8	0.5	15.8	0.8	15.8	1.0	15.8	1.7
15.9	0.4	15.9	0.5	15.9	0.8	15.9	1.0	15.9	1.7
16.0	0.4	16.0	0.5	16.0	0.8	16.0	1.0	16.0	1.7
16.1	0.4	16.1	0.5	16.1	0.8	16.1	1.0	16.1	1.7
16.2	0.4	16.2	0.5	16.2	0.8	16.2	1.0	16.2	1.7
16.3	0.4	16.3	0.5	16.3	0.8	16.3	1.0	16.3	1.7
16.4	0.4	16.4	0.5	16.4	0.8	16.4	1.0	16.4	1.7
16.5	0.4	16.5	0.5	16.5	0.8	16.5	1.0	16.5	1.7
16.6	0.4	16.6	0.5	16.6	0.8	16.6	1.0	16.6	1.7
16.7	0.4	16.7	0.5	16.7	0.8	16.7	1.0	16.7	1.7
16.8	0.4	16.8	0.5	16.8	0.8	16.8	1.0	16.8	1.7
16.9	0.4	16.9	0.5	16.9	0.8	16.9	1.0	16.9	1.7
17.0	0.4	17.0	0.5	17.0	0.8	17.0	1.0	17.0	1.7
17.1	0.4	17.1	0.5	17.1	0.7	17.1	1.0	17.1	1.6
17.2	0.4	17.2	0.5	17.2	0.7	17.2	1.0	17.2	1.6
17.3	0.4	17.3	0.5	17.3	0.7	17.3	1.0	17.3	1.6
17.4	0.4	17.4	0.5	17.4	0.7	17.4	1.0	17.4	1.6
17.5	0.4	17.5	0.5	17.5	0.7	17.5	1.0	17.5	1.6
17.6	0.4	17.6	0.5	17.6	0.7	17.6	1.0	17.6	1.6
17.7	0.3	17.7	0.5	17.7	0.7	17.7	0.9	17.7	1.6

Inflow6 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.8	0.3	17.8	0.5	17.8	0.7	17.8	0.9	17.8	1.6
17.9	0.3	17.9	0.5	17.9	0.7	17.9	0.9	17.9	1.6
18.0	0.3	18.0	0.4	18.0	0.7	18.0	0.9	18.0	1.5
18.1	0.3	18.1	0.4	18.1	0.7	18.1	0.9	18.1	1.5
18.2	0.3	18.2	0.4	18.2	0.7	18.2	0.9	18.2	1.5
18.3	0.3	18.3	0.4	18.3	0.7	18.3	0.9	18.3	1.5
18.4	0.3	18.4	0.4	18.4	0.7	18.4	0.9	18.4	1.5
18.5	0.3	18.5	0.4	18.5	0.7	18.5	0.9	18.5	1.5
18.6	0.3	18.6	0.4	18.6	0.7	18.6	0.9	18.6	1.5
18.7	0.3	18.7	0.4	18.7	0.6	18.7	0.9	18.7	1.4
18.8	0.3	18.8	0.4	18.8	0.6	18.8	0.8	18.8	1.4
18.9	0.3	18.9	0.4	18.9	0.6	18.9	0.8	18.9	1.4
19.0	0.3	19.0	0.4	19.0	0.6	19.0	0.8	19.0	1.4
19.1	0.3	19.1	0.4	19.1	0.6	19.1	0.8	19.1	1.4
19.2	0.3	19.2	0.4	19.2	0.6	19.2	0.8	19.2	1.4
19.3	0.3	19.3	0.4	19.3	0.6	19.3	0.8	19.3	1.4
19.4	0.3	19.4	0.4	19.4	0.6	19.4	0.8	19.4	1.4
19.5	0.3	19.5	0.4	19.5	0.6	19.5	0.8	19.5	1.3
19.6	0.3	19.6	0.4	19.6	0.6	19.6	0.8	19.6	1.3
19.7	0.3	19.7	0.4	19.7	0.6	19.7	0.8	19.7	1.3
19.8	0.3	19.8	0.4	19.8	0.6	19.8	0.8	19.8	1.3
19.9	0.3	19.9	0.4	19.9	0.6	19.9	0.8	19.9	1.3
20.0	0.3	20.0	0.4	20.0	0.6	20.0	0.8	20.0	1.3
20.1	0.3	20.1	0.4	20.1	0.6	20.1	0.7	20.1	1.3
20.2	0.3	20.2	0.4	20.2	0.6	20.2	0.7	20.2	1.2
20.3	0.3	20.3	0.4	20.3	0.6	20.3	0.7	20.3	1.2
20.4	0.3	20.4	0.4	20.4	0.5	20.4	0.7	20.4	1.2
20.5	0.3	20.5	0.3	20.5	0.5	20.5	0.7	20.5	1.2
20.6	0.3	20.6	0.3	20.6	0.5	20.6	0.7	20.6	1.2
20.7	0.3	20.7	0.3	20.7	0.5	20.7	0.7	20.7	1.2
20.8	0.3	20.8	0.3	20.8	0.5	20.8	0.7	20.8	1.2
20.9	0.3	20.9	0.3	20.9	0.5	20.9	0.7	20.9	1.2
21.0	0.2	21.0	0.3	21.0	0.5	21.0	0.7	21.0	1.2
21.1	0.2	21.1	0.3	21.1	0.5	21.1	0.7	21.1	1.1
21.2	0.2	21.2	0.3	21.2	0.5	21.2	0.7	21.2	1.1
21.3	0.2	21.3	0.3	21.3	0.5	21.3	0.7	21.3	1.1
21.4	0.2	21.4	0.3	21.4	0.5	21.4	0.7	21.4	1.1
21.5	0.2	21.5	0.3	21.5	0.5	21.5	0.6	21.5	1.1
21.6	0.2	21.6	0.3	21.6	0.5	21.6	0.6	21.6	1.1
21.7	0.2	21.7	0.3	21.7	0.5	21.7	0.6	21.7	1.1
21.8	0.2	21.8	0.3	21.8	0.5	21.8	0.6	21.8	1.1
21.9	0.2	21.9	0.3	21.9	0.5	21.9	0.6	21.9	1.1
22.0	0.2	22.0	0.3	22.0	0.5	22.0	0.6	22.0	1.0
22.1	0.2	22.1	0.3	22.1	0.5	22.1	0.6	22.1	1.0
22.2	0.2	22.2	0.3	22.2	0.5	22.2	0.6	22.2	1.0
22.3	0.2	22.3	0.3	22.3	0.5	22.3	0.6	22.3	1.0
22.4	0.2	22.4	0.3	22.4	0.5	22.4	0.6	22.4	1.0
22.5	0.2	22.5	0.3	22.5	0.4	22.5	0.6	22.5	1.0
22.6	0.2	22.6	0.3	22.6	0.4	22.6	0.6	22.6	1.0
22.7	0.2	22.7	0.3	22.7	0.4	22.7	0.6	22.7	1.0
22.8	0.2	22.8	0.3	22.8	0.4	22.8	0.6	22.8	1.0
22.9	0.2	22.9	0.3	22.9	0.4	22.9	0.6	22.9	1.0
23.0	0.2	23.0	0.3	23.0	0.4	23.0	0.6	23.0	1.0
23.1	0.2	23.1	0.3	23.1	0.4	23.1	0.6	23.1	0.9
23.2	0.2	23.2	0.3	23.2	0.4	23.2	0.6	23.2	0.9
23.3	0.2	23.3	0.3	23.3	0.4	23.3	0.6	23.3	0.9
23.4	0.2	23.4	0.3	23.4	0.4	23.4	0.5	23.4	0.9
23.5	0.2	23.5	0.3	23.5	0.4	23.5	0.5	23.5	0.9
23.6	0.2	23.6	0.3	23.6	0.4	23.6	0.5	23.6	0.9
23.7	0.2	23.7	0.3	23.7	0.4	23.7	0.5	23.7	0.9
23.8	0.2	23.8	0.3	23.8	0.4	23.8	0.5	23.8	0.9
23.9	0.2	23.9	0.3	23.9	0.4	23.9	0.5	23.9	0.9
24.0	0.2	24.0	0.3	24.0	0.4	24.0	0.5	24.0	0.9
24.1	0.2	24.1	0.3	24.1	0.4	24.1	0.5	24.1	0.9
24.2	0.2	24.2	0.3	24.2	0.4	24.2	0.5	24.2	0.9
24.3	0.2	24.3	0.3	24.3	0.4	24.3	0.5	24.3	0.9
24.4	0.2	24.4	0.2	24.4	0.4	24.4	0.5	24.4	0.8
24.5	0.2	24.5	0.2	24.5	0.4	24.5	0.5	24.5	0.8
24.6	0.2	24.6	0.2	24.6	0.4	24.6	0.5	24.6	0.8
24.7	0.2	24.7	0.2	24.7	0.4	24.7	0.5	24.7	0.8
24.8	0.2	24.8	0.2	24.8	0.4	24.8	0.5	24.8	0.8
24.9	0.2	24.9	0.2	24.9	0.4	24.9	0.5	24.9	0.8
25.0	0.2	25.0	0.2	25.0	0.4	25.0	0.5	25.0	0.8
25.1	0.2	25.1	0.2	25.1	0.4	25.1	0.5	25.1	0.8
25.2	0.2	25.2	0.2	25.2	0.4	25.2	0.5	25.2	0.8
25.3	0.2	25.3	0.2	25.3	0.4	25.3	0.5	25.3	0.8
25.4	0.2	25.4	0.2	25.4	0.3	25.4	0.5	25.4	0.8
25.5	0.2	25.5	0.2	25.5	0.3	25.5	0.4	25.5	0.7
25.6	0.2	25.6	0.2	25.6	0.3	25.6	0.4	25.6	0.7
25.7	0.2	25.7	0.2	25.7	0.3	25.7	0.4	25.7	0.7
25.8	0.2	25.8	0.2	25.8	0.3	25.8	0.4	25.8	0.7
25.9	0.2	25.9	0.2	25.9	0.3	25.9	0.4	25.9	0.7
26.0	0.2	26.0	0.2	26.0	0.3	26.0	0.4	26.0	0.7
26.1	0.2	26.1	0.2	26.1	0.3	26.1	0.4	26.1	0.7
26.2	0.2	26.2	0.2	26.2	0.3	26.2	0.4	26.2	0.7
26.3	0.2	26.3	0.2	26.3	0.3	26.3	0.4	26.3	0.7
26.4	0.2	26.4	0.2	26.4	0.3	26.4	0.4	26.4	0.7
26.5	0.2	26.5	0.2	26.5	0.3	26.5	0.4	26.5	0.7
26.6	0.2	26.6	0.2	26.6	0.3	26.6	0.4	26.6	0.6

Inflow6 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.7	0.2	26.7	0.2	26.7	0.3	26.7	0.4	26.7	0.6
26.8	0.1	26.8	0.2	26.8	0.3	26.8	0.4	26.8	0.6
26.9	0.1	26.9	0.2	26.9	0.3	26.9	0.4	26.9	0.6
27.0	0.1	27.0	0.2	27.0	0.3	27.0	0.4	27.0	0.6
27.1	0.1	27.1	0.2	27.1	0.3	27.1	0.4	27.1	0.6
27.2	0.1	27.2	0.2	27.2	0.3	27.2	0.4	27.2	0.6
27.3	0.1	27.3	0.2	27.3	0.3	27.3	0.4	27.3	0.6
27.4	0.1	27.4	0.2	27.4	0.3	27.4	0.4	27.4	0.6
27.5	0.1	27.5	0.2	27.5	0.3	27.5	0.4	27.5	0.6
27.6	0.1	27.6	0.2	27.6	0.3	27.6	0.4	27.6	0.6
27.7	0.1	27.7	0.2	27.7	0.3	27.7	0.4	27.7	0.6
27.8	0.1	27.8	0.2	27.8	0.3	27.8	0.3	27.8	0.6
27.9	0.1	27.9	0.2	27.9	0.3	27.9	0.3	27.9	0.6
28.0	0.1	28.0	0.2	28.0	0.3	28.0	0.3	28.0	0.6
28.1	0.1	28.1	0.2	28.1	0.3	28.1	0.3	28.1	0.6
28.2	0.1	28.2	0.2	28.2	0.3	28.2	0.3	28.2	0.5
28.3	0.1	28.3	0.2	28.3	0.3	28.3	0.3	28.3	0.5
28.4	0.1	28.4	0.2	28.4	0.3	28.4	0.3	28.4	0.5
28.5	0.1	28.5	0.2	28.5	0.3	28.5	0.3	28.5	0.5
28.6	0.1	28.6	0.2	28.6	0.3	28.6	0.3	28.6	0.5
28.7	0.1	28.7	0.2	28.7	0.3	28.7	0.3	28.7	0.5
28.8	0.1	28.8	0.2	28.8	0.3	28.8	0.3	28.8	0.5
28.9	0.1	28.9	0.2	28.9	0.2	28.9	0.3	28.9	0.5
29.0	0.1	29.0	0.2	29.0	0.2	29.0	0.3	29.0	0.5
29.1	0.1	29.1	0.2	29.1	0.2	29.1	0.3	29.1	0.5
29.2	0.1	29.2	0.2	29.2	0.2	29.2	0.3	29.2	0.5
29.3	0.1	29.3	0.2	29.3	0.2	29.3	0.3	29.3	0.5
29.4	0.1	29.4	0.2	29.4	0.2	29.4	0.3	29.4	0.5
29.5	0.1	29.5	0.2	29.5	0.2	29.5	0.3	29.5	0.5
29.6	0.1	29.6	0.2	29.6	0.2	29.6	0.3	29.6	0.5
29.7	0.1	29.7	0.2	29.7	0.2	29.7	0.3	29.7	0.5
29.8	0.1	29.8	0.2	29.8	0.2	29.8	0.3	29.8	0.5
29.9	0.1	29.9	0.2	29.9	0.2	29.9	0.3	29.9	0.5
30.0	0.1	30.0	0.2	30.0	0.2	30.0	0.3	30.0	0.5
30.1	0.1	30.1	0.2	30.1	0.2	30.1	0.3	30.1	0.5
30.2	0.1	30.2	0.2	30.2	0.2	30.2	0.3	30.2	0.5
30.3	0.1	30.3	0.2	30.3	0.2	30.3	0.3	30.3	0.5
30.4	0.1	30.4	0.2	30.4	0.2	30.4	0.3	30.4	0.5
30.5	0.1	30.5	0.2	30.5	0.2	30.5	0.3	30.5	0.5
30.6	0.1	30.6	0.2	30.6	0.2	30.6	0.3	30.6	0.5
30.7	0.1	30.7	0.2	30.7	0.2	30.7	0.3	30.7	0.5
30.8	0.1	30.8	0.2	30.8	0.2	30.8	0.3	30.8	0.5
30.9	0.1	30.9	0.2	30.9	0.2	30.9	0.3	30.9	0.5

Inflow7 for 24hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.2
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.2
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.2
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.2
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.2
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.2	4.1	0.2

Inflow7 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.2
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.2
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.2
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.2
4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.2	4.6	0.2
4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.2	4.7	0.2
4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.2	4.8	0.2
4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.2	4.9	0.2
5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.2	5.0	0.2
5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.2	5.1	0.2
5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.2	5.2	0.2
5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.2	5.3	0.2
5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.2	5.4	0.2
5.5	0.1	5.5	0.1	5.5	0.2	5.5	0.2	5.5	0.2
5.6	0.1	5.6	0.1	5.6	0.2	5.6	0.2	5.6	0.2
5.7	0.1	5.7	0.1	5.7	0.2	5.7	0.2	5.7	0.2
5.8	0.1	5.8	0.2	5.8	0.2	5.8	0.2	5.8	0.2
5.9	0.1	5.9	0.2	5.9	0.2	5.9	0.2	5.9	0.3
6.0	0.1	6.0	0.2	6.0	0.2	6.0	0.2	6.0	0.3
6.1	0.1	6.1	0.2	6.1	0.2	6.1	0.2	6.1	0.3
6.2	0.1	6.2	0.2	6.2	0.2	6.2	0.2	6.2	0.3
6.3	0.1	6.3	0.2	6.3	0.2	6.3	0.2	6.3	0.3
6.4	0.1	6.4	0.2	6.4	0.2	6.4	0.2	6.4	0.3
6.5	0.1	6.5	0.2	6.5	0.2	6.5	0.2	6.5	0.3
6.6	0.1	6.6	0.2	6.6	0.2	6.6	0.2	6.6	0.3
6.7	0.1	6.7	0.2	6.7	0.2	6.7	0.3	6.7	0.3
6.8	0.1	6.8	0.2	6.8	0.2	6.8	0.3	6.8	0.3
6.9	0.1	6.9	0.2	6.9	0.2	6.9	0.3	6.9	0.3
7.0	0.2	7.0	0.2	7.0	0.2	7.0	0.3	7.0	0.3
7.1	0.2	7.1	0.2	7.1	0.2	7.1	0.3	7.1	0.3
7.2	0.2	7.2	0.2	7.2	0.2	7.2	0.3	7.2	0.3
7.3	0.2	7.3	0.2	7.3	0.2	7.3	0.3	7.3	0.4
7.4	0.2	7.4	0.2	7.4	0.3	7.4	0.3	7.4	0.4
7.5	0.2	7.5	0.2	7.5	0.3	7.5	0.3	7.5	0.4
7.6	0.2	7.6	0.2	7.6	0.3	7.6	0.3	7.6	0.4
7.7	0.2	7.7	0.2	7.7	0.3	7.7	0.3	7.7	0.4
7.8	0.2	7.8	0.2	7.8	0.3	7.8	0.3	7.8	0.4
7.9	0.2	7.9	0.2	7.9	0.3	7.9	0.3	7.9	0.4
8.0	0.2	8.0	0.2	8.0	0.3	8.0	0.3	8.0	0.4
8.1	0.2	8.1	0.2	8.1	0.3	8.1	0.3	8.1	0.4
8.2	0.2	8.2	0.2	8.2	0.3	8.2	0.3	8.2	0.4
8.3	0.2	8.3	0.2	8.3	0.3	8.3	0.4	8.3	0.4
8.4	0.2	8.4	0.2	8.4	0.3	8.4	0.4	8.4	0.5
8.5	0.2	8.5	0.2	8.5	0.3	8.5	0.4	8.5	0.5
8.6	0.2	8.6	0.2	8.6	0.3	8.6	0.4	8.6	0.5
8.7	0.2	8.7	0.2	8.7	0.3	8.7	0.4	8.7	0.5
8.8	0.2	8.8	0.2	8.8	0.3	8.8	0.4	8.8	0.5
8.9	0.2	8.9	0.3	8.9	0.3	8.9	0.4	8.9	0.5
9.0	0.2	9.0	0.3	9.0	0.3	9.0	0.4	9.0	0.5
9.1	0.2	9.1	0.3	9.1	0.4	9.1	0.4	9.1	0.6
9.2	0.2	9.2	0.3	9.2	0.4	9.2	0.4	9.2	0.6
9.3	0.2	9.3	0.3	9.3	0.4	9.3	0.4	9.3	0.6
9.4	0.2	9.4	0.3	9.4	0.4	9.4	0.4	9.4	0.6
9.5	0.2	9.5	0.3	9.5	0.4	9.5	0.5	9.5	0.6
9.6	0.2	9.6	0.3	9.6	0.4	9.6	0.5	9.6	0.6
9.7	0.2	9.7	0.3	9.7	0.4	9.7	0.5	9.7	0.6
9.8	0.2	9.8	0.3	9.8	0.4	9.8	0.5	9.8	0.7
9.9	0.2	9.9	0.3	9.9	0.4	9.9	0.5	9.9	0.7
10.0	0.2	10.0	0.3	10.0	0.4	10.0	0.5	10.0	0.7
10.1	0.3	10.1	0.3	10.1	0.4	10.1	0.5	10.1	0.7
10.2	0.3	10.2	0.3	10.2	0.5	10.2	0.5	10.2	0.7
10.3	0.3	10.3	0.3	10.3	0.5	10.3	0.6	10.3	0.8
10.4	0.3	10.4	0.3	10.4	0.5	10.4	0.6	10.4	0.8
10.5	0.3	10.5	0.3	10.5	0.5	10.5	0.6	10.5	0.8
10.6	0.3	10.6	0.4	10.6	0.5	10.6	0.6	10.6	0.8
10.7	0.3	10.7	0.4	10.7	0.5	10.7	0.6	10.7	0.9
10.8	0.3	10.8	0.4	10.8	0.5	10.8	0.6	10.8	0.9
10.9	0.3	10.9	0.4	10.9	0.5	10.9	0.6	10.9	0.9
11.0	0.3	11.0	0.4	11.0	0.5	11.0	0.7	11.0	0.9
11.1	0.3	11.1	0.4	11.1	0.6	11.1	0.7	11.1	1.0
11.2	0.3	11.2	0.4	11.2	0.6	11.2	0.7	11.2	1.0
11.3	0.3	11.3	0.4	11.3	0.6	11.3	0.7	11.3	1.0
11.4	0.3	11.4	0.4	11.4	0.6	11.4	0.7	11.4	1.1
11.5	0.3	11.5	0.4	11.5	0.6	11.5	0.8	11.5	1.1
11.6	0.3	11.6	0.4	11.6	0.6	11.6	0.8	11.6	1.1
11.7	0.3	11.7	0.4	11.7	0.6	11.7	0.8	11.7	1.2
11.8	0.4	11.8	0.5	11.8	0.7	11.8	0.8	11.8	1.2
11.9	0.4	11.9	0.5	11.9	0.7	11.9	0.8	11.9	1.2
12.0	0.4	12.0	0.5	12.0	0.7	12.0	0.9	12.0	1.3
12.1	0.4	12.1	0.5	12.1	0.7	12.1	0.9	12.1	1.3
12.2	0.4	12.2	0.5	12.2	0.7	12.2	0.9	12.2	1.3
12.3	0.4	12.3	0.5	12.3	0.7	12.3	0.9	12.3	1.4
12.4	0.4	12.4	0.5	12.4	0.8	12.4	0.9	12.4	1.4
12.5	0.4	12.5	0.5	12.5	0.8	12.5	1.0	12.5	1.5
12.6	0.4	12.6	0.5	12.6	0.8	12.6	1.0	12.6	1.5
12.7	0.4	12.7	0.6	12.7	0.8	12.7	1.0	12.7	1.5
12.8	0.4	12.8	0.6	12.8	0.8	12.8	1.0	12.8	1.6
12.9	0.4	12.9	0.6	12.9	0.8	12.9	1.1	12.9	1.6
13.0	0.4	13.0	0.6	13.0	0.9	13.0	1.1	13.0	1.7

Inflow7 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
13.1	0.5	13.1	0.6	13.1	0.9	13.1	1.1	13.1	1.7
13.2	0.5	13.2	0.6	13.2	0.9	13.2	1.1	13.2	1.7
13.3	0.5	13.3	0.6	13.3	0.9	13.3	1.2	13.3	1.8
13.4	0.5	13.4	0.6	13.4	0.9	13.4	1.2	13.4	1.8
13.5	0.5	13.5	0.6	13.5	0.9	13.5	1.2	13.5	1.9
13.6	0.5	13.6	0.6	13.6	1.0	13.6	1.2	13.6	1.9
13.7	0.5	13.7	0.7	13.7	1.0	13.7	1.2	13.7	1.9
13.8	0.5	13.8	0.7	13.8	1.0	13.8	1.3	13.8	2.0
13.9	0.5	13.9	0.7	13.9	1.0	13.9	1.3	13.9	2.0
14.0	0.5	14.0	0.7	14.0	1.0	14.0	1.3	14.0	2.0
14.1	0.5	14.1	0.7	14.1	1.0	14.1	1.3	14.1	2.1
14.2	0.5	14.2	0.7	14.2	1.0	14.2	1.3	14.2	2.1
14.3	0.5	14.3	0.7	14.3	1.0	14.3	1.3	14.3	2.1
14.4	0.5	14.4	0.7	14.4	1.0	14.4	1.3	14.4	2.1
14.5	0.5	14.5	0.7	14.5	1.1	14.5	1.4	14.5	2.2
14.6	0.5	14.6	0.7	14.6	1.1	14.6	1.4	14.6	2.2
14.7	0.5	14.7	0.7	14.7	1.1	14.7	1.4	14.7	2.2
14.8	0.5	14.8	0.7	14.8	1.1	14.8	1.4	14.8	2.2
14.9	0.5	14.9	0.7	14.9	1.1	14.9	1.4	14.9	2.2
15.0	0.5	15.0	0.7	15.0	1.1	15.0	1.4	15.0	2.3
15.1	0.5	15.1	0.7	15.1	1.1	15.1	1.4	15.1	2.3
15.2	0.5	15.2	0.7	15.2	1.1	15.2	1.4	15.2	2.3
15.3	0.5	15.3	0.7	15.3	1.1	15.3	1.4	15.3	2.3
15.4	0.5	15.4	0.7	15.4	1.1	15.4	1.4	15.4	2.3
15.5	0.5	15.5	0.7	15.5	1.1	15.5	1.4	15.5	2.3
15.6	0.5	15.6	0.7	15.6	1.1	15.6	1.4	15.6	2.3
15.7	0.5	15.7	0.7	15.7	1.1	15.7	1.4	15.7	2.3
15.8	0.5	15.8	0.7	15.8	1.1	15.8	1.4	15.8	2.3
15.9	0.5	15.9	0.7	15.9	1.1	15.9	1.4	15.9	2.3
16.0	0.5	16.0	0.7	16.0	1.1	16.0	1.4	16.0	2.3
16.1	0.5	16.1	0.7	16.1	1.1	16.1	1.4	16.1	2.3
16.2	0.5	16.2	0.7	16.2	1.1	16.2	1.4	16.2	2.3
16.3	0.5	16.3	0.7	16.3	1.1	16.3	1.4	16.3	2.3
16.4	0.5	16.4	0.7	16.4	1.0	16.4	1.4	16.4	2.3
16.5	0.5	16.5	0.7	16.5	1.0	16.5	1.4	16.5	2.3
16.6	0.5	16.6	0.7	16.6	1.0	16.6	1.4	16.6	2.3
16.7	0.5	16.7	0.7	16.7	1.0	16.7	1.4	16.7	2.2
16.8	0.5	16.8	0.7	16.8	1.0	16.8	1.3	16.8	2.2
16.9	0.5	16.9	0.7	16.9	1.0	16.9	1.3	16.9	2.2
17.0	0.5	17.0	0.7	17.0	1.0	17.0	1.3	17.0	2.2
17.1	0.5	17.1	0.7	17.1	1.0	17.1	1.3	17.1	2.2
17.2	0.5	17.2	0.6	17.2	1.0	17.2	1.3	17.2	2.2
17.3	0.5	17.3	0.6	17.3	1.0	17.3	1.3	17.3	2.2
17.4	0.5	17.4	0.6	17.4	1.0	17.4	1.3	17.4	2.2
17.5	0.5	17.5	0.6	17.5	1.0	17.5	1.3	17.5	2.1
17.6	0.5	17.6	0.6	17.6	1.0	17.6	1.3	17.6	2.1
17.7	0.5	17.7	0.6	17.7	1.0	17.7	1.3	17.7	2.1
17.8	0.5	17.8	0.6	17.8	0.9	17.8	1.2	17.8	2.1
17.9	0.5	17.9	0.6	17.9	0.9	17.9	1.2	17.9	2.1
18.0	0.4	18.0	0.6	18.0	0.9	18.0	1.2	18.0	2.1
18.1	0.4	18.1	0.6	18.1	0.9	18.1	1.2	18.1	2.0
18.2	0.4	18.2	0.6	18.2	0.9	18.2	1.2	18.2	2.0
18.3	0.4	18.3	0.6	18.3	0.9	18.3	1.2	18.3	2.0
18.4	0.4	18.4	0.6	18.4	0.9	18.4	1.2	18.4	2.0
18.5	0.4	18.5	0.6	18.5	0.9	18.5	1.2	18.5	2.0
18.6	0.4	18.6	0.6	18.6	0.9	18.6	1.2	18.6	2.0
18.7	0.4	18.7	0.6	18.7	0.9	18.7	1.1	18.7	1.9
18.8	0.4	18.8	0.6	18.8	0.9	18.8	1.1	18.8	1.9
18.9	0.4	18.9	0.5	18.9	0.8	18.9	1.1	18.9	1.9
19.0	0.4	19.0	0.5	19.0	0.8	19.0	1.1	19.0	1.9
19.1	0.4	19.1	0.5	19.1	0.8	19.1	1.1	19.1	1.9
19.2	0.4	19.2	0.5	19.2	0.8	19.2	1.1	19.2	1.8
19.3	0.4	19.3	0.5	19.3	0.8	19.3	1.1	19.3	1.8
19.4	0.4	19.4	0.5	19.4	0.8	19.4	1.1	19.4	1.8
19.5	0.4	19.5	0.5	19.5	0.8	19.5	1.1	19.5	1.8
19.6	0.4	19.6	0.5	19.6	0.8	19.6	1.0	19.6	1.8
19.7	0.4	19.7	0.5	19.7	0.8	19.7	1.0	19.7	1.8
19.8	0.4	19.8	0.5	19.8	0.8	19.8	1.0	19.8	1.7
19.9	0.4	19.9	0.5	19.9	0.8	19.9	1.0	19.9	1.7
20.0	0.4	20.0	0.5	20.0	0.8	20.0	1.0	20.0	1.7
20.1	0.4	20.1	0.5	20.1	0.8	20.1	1.0	20.1	1.7
20.2	0.4	20.2	0.5	20.2	0.7	20.2	1.0	20.2	1.7
20.3	0.4	20.3	0.5	20.3	0.7	20.3	1.0	20.3	1.7
20.4	0.4	20.4	0.5	20.4	0.7	20.4	1.0	20.4	1.6
20.5	0.3	20.5	0.5	20.5	0.7	20.5	1.0	20.5	1.6
20.6	0.3	20.6	0.5	20.6	0.7	20.6	0.9	20.6	1.6
20.7	0.3	20.7	0.5	20.7	0.7	20.7	0.9	20.7	1.6
20.8	0.3	20.8	0.5	20.8	0.7	20.8	0.9	20.8	1.6
20.9	0.3	20.9	0.4	20.9	0.7	20.9	0.9	20.9	1.6
21.0	0.3	21.0	0.4	21.0	0.7	21.0	0.9	21.0	1.5
21.1	0.3	21.1	0.4	21.1	0.7	21.1	0.9	21.1	1.5
21.2	0.3	21.2	0.4	21.2	0.7	21.2	0.9	21.2	1.5
21.3	0.3	21.3	0.4	21.3	0.7	21.3	0.9	21.3	1.5
21.4	0.3	21.4	0.4	21.4	0.7	21.4	0.9	21.4	1.5
21.5	0.3	21.5	0.4	21.5	0.7	21.5	0.9	21.5	1.5
21.6	0.3	21.6	0.4	21.6	0.6	21.6	0.9	21.6	1.5
21.7	0.3	21.7	0.4	21.7	0.6	21.7	0.8	21.7	1.4
21.8	0.3	21.8	0.4	21.8	0.6	21.8	0.8	21.8	1.4
21.9	0.3	21.9	0.4	21.9	0.6	21.9	0.8	21.9	1.4

Inflow7 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
22.0	0.3	22.0	0.4	22.0	0.6	22.0	0.8	22.0	1.4
22.1	0.3	22.1	0.4	22.1	0.6	22.1	0.8	22.1	1.4
22.2	0.3	22.2	0.4	22.2	0.6	22.2	0.8	22.2	1.4
22.3	0.3	22.3	0.4	22.3	0.6	22.3	0.8	22.3	1.4
22.4	0.3	22.4	0.4	22.4	0.6	22.4	0.8	22.4	1.3
22.5	0.3	22.5	0.4	22.5	0.6	22.5	0.8	22.5	1.3
22.6	0.3	22.6	0.4	22.6	0.6	22.6	0.8	22.6	1.3
22.7	0.3	22.7	0.4	22.7	0.6	22.7	0.8	22.7	1.3
22.8	0.3	22.8	0.4	22.8	0.6	22.8	0.8	22.8	1.3
22.9	0.3	22.9	0.4	22.9	0.6	22.9	0.8	22.9	1.3
23.0	0.3	23.0	0.4	23.0	0.6	23.0	0.8	23.0	1.3
23.1	0.3	23.1	0.4	23.1	0.6	23.1	0.7	23.1	1.3
23.2	0.3	23.2	0.4	23.2	0.6	23.2	0.7	23.2	1.2
23.3	0.3	23.3	0.4	23.3	0.6	23.3	0.7	23.3	1.2
23.4	0.3	23.4	0.4	23.4	0.6	23.4	0.7	23.4	1.2
23.5	0.3	23.5	0.4	23.5	0.5	23.5	0.7	23.5	1.2
23.6	0.3	23.6	0.4	23.6	0.5	23.6	0.7	23.6	1.2
23.7	0.3	23.7	0.4	23.7	0.5	23.7	0.7	23.7	1.2
23.8	0.3	23.8	0.4	23.8	0.5	23.8	0.7	23.8	1.2
23.9	0.3	23.9	0.3	23.9	0.5	23.9	0.7	23.9	1.2
24.0	0.3	24.0	0.3	24.0	0.5	24.0	0.7	24.0	1.2
24.1	0.3	24.1	0.3	24.1	0.5	24.1	0.7	24.1	1.2
24.2	0.3	24.2	0.3	24.2	0.5	24.2	0.7	24.2	1.1
24.3	0.3	24.3	0.3	24.3	0.5	24.3	0.7	24.3	1.1
24.4	0.3	24.4	0.3	24.4	0.5	24.4	0.7	24.4	1.1
24.5	0.2	24.5	0.3	24.5	0.5	24.5	0.7	24.5	1.1
24.6	0.2	24.6	0.3	24.6	0.5	24.6	0.7	24.6	1.1
24.7	0.2	24.7	0.3	24.7	0.5	24.7	0.7	24.7	1.1
24.8	0.2	24.8	0.3	24.8	0.5	24.8	0.6	24.8	1.1
24.9	0.2	24.9	0.3	24.9	0.5	24.9	0.6	24.9	1.1
25.0	0.2	25.0	0.3	25.0	0.5	25.0	0.6	25.0	1.1
25.1	0.2	25.1	0.3	25.1	0.5	25.1	0.6	25.1	1.0
25.2	0.2	25.2	0.3	25.2	0.5	25.2	0.6	25.2	1.0
25.3	0.2	25.3	0.3	25.3	0.5	25.3	0.6	25.3	1.0
25.4	0.2	25.4	0.3	25.4	0.5	25.4	0.6	25.4	1.0
25.5	0.2	25.5	0.3	25.5	0.5	25.5	0.6	25.5	1.0
25.6	0.2	25.6	0.3	25.6	0.5	25.6	0.6	25.6	1.0
25.7	0.2	25.7	0.3	25.7	0.4	25.7	0.6	25.7	1.0
25.8	0.2	25.8	0.3	25.8	0.4	25.8	0.6	25.8	1.0
25.9	0.2	25.9	0.3	25.9	0.4	25.9	0.6	25.9	0.9
26.0	0.2	26.0	0.3	26.0	0.4	26.0	0.6	26.0	0.9
26.1	0.2	26.1	0.3	26.1	0.4	26.1	0.6	26.1	0.9
26.2	0.2	26.2	0.3	26.2	0.4	26.2	0.5	26.2	0.9
26.3	0.2	26.3	0.3	26.3	0.4	26.3	0.5	26.3	0.9
26.4	0.2	26.4	0.3	26.4	0.4	26.4	0.5	26.4	0.9
26.5	0.2	26.5	0.3	26.5	0.4	26.5	0.5	26.5	0.9
26.6	0.2	26.6	0.3	26.6	0.4	26.6	0.5	26.6	0.9
26.7	0.2	26.7	0.3	26.7	0.4	26.7	0.5	26.7	0.8
26.8	0.2	26.8	0.3	26.8	0.4	26.8	0.5	26.8	0.8
26.9	0.2	26.9	0.3	26.9	0.4	26.9	0.5	26.9	0.8
27.0	0.2	27.0	0.3	27.0	0.4	27.0	0.5	27.0	0.8
27.1	0.2	27.1	0.3	27.1	0.4	27.1	0.5	27.1	0.8
27.2	0.2	27.2	0.3	27.2	0.4	27.2	0.5	27.2	0.8
27.3	0.2	27.3	0.2	27.3	0.4	27.3	0.5	27.3	0.8
27.4	0.2	27.4	0.2	27.4	0.4	27.4	0.5	27.4	0.8
27.5	0.2	27.5	0.2	27.5	0.4	27.5	0.5	27.5	0.8
27.6	0.2	27.6	0.2	27.6	0.4	27.6	0.5	27.6	0.8
27.7	0.2	27.7	0.2	27.7	0.4	27.7	0.5	27.7	0.8
27.8	0.2	27.8	0.2	27.8	0.4	27.8	0.5	27.8	0.8
27.9	0.2	27.9	0.2	27.9	0.4	27.9	0.5	27.9	0.7
28.0	0.2	28.0	0.2	28.0	0.4	28.0	0.5	28.0	0.7
28.1	0.2	28.1	0.2	28.1	0.4	28.1	0.5	28.1	0.7
28.2	0.2	28.2	0.2	28.2	0.3	28.2	0.5	28.2	0.7
28.3	0.2	28.3	0.2	28.3	0.3	28.3	0.4	28.3	0.7
28.4	0.2	28.4	0.2	28.4	0.3	28.4	0.4	28.4	0.7
28.5	0.2	28.5	0.2	28.5	0.3	28.5	0.4	28.5	0.7
28.6	0.2	28.6	0.2	28.6	0.3	28.6	0.4	28.6	0.7
28.7	0.2	28.7	0.2	28.7	0.3	28.7	0.4	28.7	0.7
28.8	0.2	28.8	0.2	28.8	0.3	28.8	0.4	28.8	0.7
28.9	0.2	28.9	0.2	28.9	0.3	28.9	0.4	28.9	0.7
29.0	0.2	29.0	0.2	29.0	0.3	29.0	0.4	29.0	0.7
29.1	0.2	29.1	0.2	29.1	0.3	29.1	0.4	29.1	0.7
29.2	0.2	29.2	0.2	29.2	0.3	29.2	0.4	29.2	0.7
29.3	0.2	29.3	0.2	29.3	0.3	29.3	0.4	29.3	0.7
29.4	0.2	29.4	0.2	29.4	0.3	29.4	0.4	29.4	0.7
29.5	0.2	29.5	0.2	29.5	0.3	29.5	0.4	29.5	0.7
29.6	0.2	29.6	0.2	29.6	0.3	29.6	0.4	29.6	0.7
29.7	0.2	29.7	0.2	29.7	0.3	29.7	0.4	29.7	0.7
29.8	0.2	29.8	0.2	29.8	0.3	29.8	0.4	29.8	0.7
29.9	0.2	29.9	0.2	29.9	0.3	29.9	0.4	29.9	0.7
30.0	0.2	30.0	0.2	30.0	0.3	30.0	0.4	30.0	0.7
30.1	0.2	30.1	0.2	30.1	0.3	30.1	0.4	30.1	0.7
30.2	0.2	30.2	0.2	30.2	0.3	30.2	0.4	30.2	0.7
30.3	0.2	30.3	0.2	30.3	0.3	30.3	0.4	30.3	0.6
30.4	0.2	30.4	0.2	30.4	0.3	30.4	0.4	30.4	0.6
30.5	0.2	30.5	0.2	30.5	0.3	30.5	0.4	30.5	0.6
30.6	0.2	30.6	0.2	30.6	0.3	30.6	0.4	30.6	0.6
30.7	0.2	30.7	0.2	30.7	0.3	30.7	0.4	30.7	0.6
30.8	0.2	30.8	0.2	30.8	0.3	30.8	0.4	30.8	0.6

Inflow7 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
30.9	0.2	30.9	0.2	30.9	0.3	30.9	0.4	30.9	0.6

Inflow8 for 24hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.2
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.2
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.2
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.2
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.2
4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.2
4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.2
4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.2
5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.2
5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.2
5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.2
5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.2
5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.2	5.4	0.2
5.5	0.1	5.5	0.1	5.5	0.2	5.5	0.2	5.5	0.2
5.6	0.1	5.6	0.1	5.6	0.2	5.6	0.2	5.6	0.2
5.7	0.1	5.7	0.1	5.7	0.2	5.7	0.2	5.7	0.2
5.8	0.1	5.8	0.1	5.8	0.2	5.8	0.2	5.8	0.2
5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.2	5.9	0.2
6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.2	6.0	0.2
6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.2	6.1	0.2
6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.2	6.2	0.2
6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.2	6.3	0.2
6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.2	6.4	0.2
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.2	6.5	0.3
6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.2	6.6	0.3
6.7	0.1	6.7	0.2	6.7	0.2	6.7	0.2	6.7	0.3
6.8	0.1	6.8	0.2	6.8	0.2	6.8	0.2	6.8	0.3
6.9	0.1	6.9	0.2	6.9	0.2	6.9	0.2	6.9	0.3
7.0	0.1	7.0	0.2	7.0	0.2	7.0	0.2	7.0	0.3
7.1	0.1	7.1	0.2	7.1	0.2	7.1	0.2	7.1	0.3
7.2	0.1	7.2	0.2	7.2	0.2	7.2	0.2	7.2	0.3
7.3	0.1	7.3	0.2	7.3	0.2	7.3	0.2	7.3	0.3
7.4	0.1	7.4	0.2	7.4	0.2	7.4	0.3	7.4	0.3
7.5	0.1	7.5	0.2	7.5	0.2	7.5	0.3	7.5	0.3
7.6	0.1	7.6	0.2	7.6	0.2	7.6	0.3	7.6	0.3
7.7	0.1	7.7	0.2	7.7	0.2	7.7	0.3	7.7	0.3
7.8	0.1	7.8	0.2	7.8	0.2	7.8	0.3	7.8	0.3
7.9	0.2	7.9	0.2	7.9	0.2	7.9	0.3	7.9	0.4
8.0	0.2	8.0	0.2	8.0	0.2	8.0	0.3	8.0	0.4
8.1	0.2	8.1	0.2	8.1	0.3	8.1	0.3	8.1	0.4
8.2	0.2	8.2	0.2	8.2	0.3	8.2	0.3	8.2	0.4
8.3	0.2	8.3	0.2	8.3	0.3	8.3	0.3	8.3	0.4

Inflow8 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.4	0.2	8.4	0.2	8.4	0.3	8.4	0.3	8.4	0.4
8.5	0.2	8.5	0.2	8.5	0.3	8.5	0.3	8.5	0.4
8.6	0.2	8.6	0.2	8.6	0.3	8.6	0.3	8.6	0.4
8.7	0.2	8.7	0.2	8.7	0.3	8.7	0.3	8.7	0.4
8.8	0.2	8.8	0.2	8.8	0.3	8.8	0.3	8.8	0.4
8.9	0.2	8.9	0.2	8.9	0.3	8.9	0.4	8.9	0.5
9.0	0.2	9.0	0.2	9.0	0.3	9.0	0.4	9.0	0.5
9.1	0.2	9.1	0.2	9.1	0.3	9.1	0.4	9.1	0.5
9.2	0.2	9.2	0.2	9.2	0.3	9.2	0.4	9.2	0.5
9.3	0.2	9.3	0.2	9.3	0.3	9.3	0.4	9.3	0.5
9.4	0.2	9.4	0.2	9.4	0.3	9.4	0.4	9.4	0.5
9.5	0.2	9.5	0.2	9.5	0.3	9.5	0.4	9.5	0.5
9.6	0.2	9.6	0.3	9.6	0.3	9.6	0.4	9.6	0.6
9.7	0.2	9.7	0.3	9.7	0.4	9.7	0.4	9.7	0.6
9.8	0.2	9.8	0.3	9.8	0.4	9.8	0.4	9.8	0.6
9.9	0.2	9.9	0.3	9.9	0.4	9.9	0.4	9.9	0.6
10.0	0.2	10.0	0.3	10.0	0.4	10.0	0.5	10.0	0.6
10.1	0.2	10.1	0.3	10.1	0.4	10.1	0.5	10.1	0.6
10.2	0.2	10.2	0.3	10.2	0.4	10.2	0.5	10.2	0.7
10.3	0.2	10.3	0.3	10.3	0.4	10.3	0.5	10.3	0.7
10.4	0.2	10.4	0.3	10.4	0.4	10.4	0.5	10.4	0.7
10.5	0.2	10.5	0.3	10.5	0.4	10.5	0.5	10.5	0.7
10.6	0.2	10.6	0.3	10.6	0.4	10.6	0.5	10.6	0.7
10.7	0.2	10.7	0.3	10.7	0.4	10.7	0.5	10.7	0.8
10.8	0.3	10.8	0.3	10.8	0.5	10.8	0.6	10.8	0.8
10.9	0.3	10.9	0.3	10.9	0.5	10.9	0.6	10.9	0.8
11.0	0.3	11.0	0.3	11.0	0.5	11.0	0.6	11.0	0.8
11.1	0.3	11.1	0.3	11.1	0.5	11.1	0.6	11.1	0.8
11.2	0.3	11.2	0.4	11.2	0.5	11.2	0.6	11.2	0.9
11.3	0.3	11.3	0.4	11.3	0.5	11.3	0.6	11.3	0.9
11.4	0.3	11.4	0.4	11.4	0.5	11.4	0.6	11.4	0.9
11.5	0.3	11.5	0.4	11.5	0.5	11.5	0.7	11.5	1.0
11.6	0.3	11.6	0.4	11.6	0.5	11.6	0.7	11.6	1.0
11.7	0.3	11.7	0.4	11.7	0.6	11.7	0.7	11.7	1.0
11.8	0.3	11.8	0.4	11.8	0.6	11.8	0.7	11.8	1.0
11.9	0.3	11.9	0.4	11.9	0.6	11.9	0.7	11.9	1.1
12.0	0.3	12.0	0.4	12.0	0.6	12.0	0.8	12.0	1.1
12.1	0.3	12.1	0.4	12.1	0.6	12.1	0.8	12.1	1.1
12.2	0.3	12.2	0.4	12.2	0.6	12.2	0.8	12.2	1.2
12.3	0.3	12.3	0.4	12.3	0.6	12.3	0.8	12.3	1.2
12.4	0.4	12.4	0.5	12.4	0.7	12.4	0.8	12.4	1.2
12.5	0.4	12.5	0.5	12.5	0.7	12.5	0.9	12.5	1.3
12.6	0.4	12.6	0.5	12.6	0.7	12.6	0.9	12.6	1.3
12.7	0.4	12.7	0.5	12.7	0.7	12.7	0.9	12.7	1.3
12.8	0.4	12.8	0.5	12.8	0.7	12.8	0.9	12.8	1.4
12.9	0.4	12.9	0.5	12.9	0.7	12.9	0.9	12.9	1.4
13.0	0.4	13.0	0.5	13.0	0.8	13.0	1.0	13.0	1.5
13.1	0.4	13.1	0.5	13.1	0.8	13.1	1.0	13.1	1.5
13.2	0.4	13.2	0.5	13.2	0.8	13.2	1.0	13.2	1.5
13.3	0.4	13.3	0.5	13.3	0.8	13.3	1.0	13.3	1.6
13.4	0.4	13.4	0.5	13.4	0.8	13.4	1.0	13.4	1.6
13.5	0.4	13.5	0.6	13.5	0.8	13.5	1.1	13.5	1.6
13.6	0.4	13.6	0.6	13.6	0.8	13.6	1.1	13.6	1.7
13.7	0.4	13.7	0.6	13.7	0.9	13.7	1.1	13.7	1.7
13.8	0.4	13.8	0.6	13.8	0.9	13.8	1.1	13.8	1.7
13.9	0.4	13.9	0.6	13.9	0.9	13.9	1.1	13.9	1.8
14.0	0.4	14.0	0.6	14.0	0.9	14.0	1.1	14.0	1.8
14.1	0.4	14.1	0.6	14.1	0.9	14.1	1.1	14.1	1.8
14.2	0.5	14.2	0.6	14.2	0.9	14.2	1.2	14.2	1.8
14.3	0.5	14.3	0.6	14.3	0.9	14.3	1.2	14.3	1.9
14.4	0.5	14.4	0.6	14.4	0.9	14.4	1.2	14.4	1.9
14.5	0.5	14.5	0.6	14.5	0.9	14.5	1.2	14.5	1.9
14.6	0.5	14.6	0.6	14.6	0.9	14.6	1.2	14.6	1.9
14.7	0.5	14.7	0.6	14.7	0.9	14.7	1.2	14.7	1.9
14.8	0.5	14.8	0.6	14.8	0.9	14.8	1.2	14.8	2.0
14.9	0.5	14.9	0.6	14.9	0.9	14.9	1.2	14.9	2.0
15.0	0.5	15.0	0.6	15.0	0.9	15.0	1.2	15.0	2.0
15.1	0.5	15.1	0.6	15.1	0.9	15.1	1.2	15.1	2.0
15.2	0.5	15.2	0.6	15.2	0.9	15.2	1.2	15.2	2.0
15.3	0.5	15.3	0.6	15.3	0.9	15.3	1.2	15.3	2.0
15.4	0.5	15.4	0.6	15.4	0.9	15.4	1.2	15.4	2.0
15.5	0.5	15.5	0.6	15.5	0.9	15.5	1.2	15.5	2.0
15.6	0.5	15.6	0.6	15.6	0.9	15.6	1.2	15.6	2.0
15.7	0.5	15.7	0.6	15.7	0.9	15.7	1.2	15.7	2.0
15.8	0.5	15.8	0.6	15.8	0.9	15.8	1.2	15.8	2.0
15.9	0.5	15.9	0.6	15.9	0.9	15.9	1.2	15.9	2.0
16.0	0.5	16.0	0.6	16.0	0.9	16.0	1.2	16.0	2.0
16.1	0.5	16.1	0.6	16.1	0.9	16.1	1.2	16.1	2.0
16.2	0.5	16.2	0.6	16.2	0.9	16.2	1.2	16.2	2.0
16.3	0.4	16.3	0.6	16.3	0.9	16.3	1.2	16.3	2.0
16.4	0.4	16.4	0.6	16.4	0.9	16.4	1.2	16.4	2.0
16.5	0.4	16.5	0.6	16.5	0.9	16.5	1.2	16.5	2.0
16.6	0.4	16.6	0.6	16.6	0.9	16.6	1.2	16.6	2.0
16.7	0.4	16.7	0.6	16.7	0.9	16.7	1.2	16.7	2.0
16.8	0.4	16.8	0.6	16.8	0.9	16.8	1.2	16.8	2.0
16.9	0.4	16.9	0.6	16.9	0.9	16.9	1.2	16.9	2.0
17.0	0.4	17.0	0.6	17.0	0.9	17.0	1.2	17.0	1.9
17.1	0.4	17.1	0.6	17.1	0.9	17.1	1.2	17.1	1.9
17.2	0.4	17.2	0.6	17.2	0.9	17.2	1.2	17.2	1.9

Inflow8 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.3	0.4	17.3	0.6	17.3	0.9	17.3	1.1	17.3	1.9
17.4	0.4	17.4	0.6	17.4	0.9	17.4	1.1	17.4	1.9
17.5	0.4	17.5	0.6	17.5	0.9	17.5	1.1	17.5	1.9
17.6	0.4	17.6	0.5	17.6	0.8	17.6	1.1	17.6	1.9
17.7	0.4	17.7	0.5	17.7	0.8	17.7	1.1	17.7	1.9
17.8	0.4	17.8	0.5	17.8	0.8	17.8	1.1	17.8	1.8
17.9	0.4	17.9	0.5	17.9	0.8	17.9	1.1	17.9	1.8
18.0	0.4	18.0	0.5	18.0	0.8	18.0	1.1	18.0	1.8
18.1	0.4	18.1	0.5	18.1	0.8	18.1	1.1	18.1	1.8
18.2	0.4	18.2	0.5	18.2	0.8	18.2	1.1	18.2	1.8
18.3	0.4	18.3	0.5	18.3	0.8	18.3	1.0	18.3	1.8
18.4	0.4	18.4	0.5	18.4	0.8	18.4	1.0	18.4	1.7
18.5	0.4	18.5	0.5	18.5	0.8	18.5	1.0	18.5	1.7
18.6	0.4	18.6	0.5	18.6	0.8	18.6	1.0	18.6	1.7
18.7	0.4	18.7	0.5	18.7	0.8	18.7	1.0	18.7	1.7
18.8	0.4	18.8	0.5	18.8	0.8	18.8	1.0	18.8	1.7
18.9	0.4	18.9	0.5	18.9	0.7	18.9	1.0	18.9	1.7
19.0	0.4	19.0	0.5	19.0	0.7	19.0	1.0	19.0	1.7
19.1	0.4	19.1	0.5	19.1	0.7	19.1	1.0	19.1	1.6
19.2	0.3	19.2	0.5	19.2	0.7	19.2	1.0	19.2	1.6
19.3	0.3	19.3	0.5	19.3	0.7	19.3	0.9	19.3	1.6
19.4	0.3	19.4	0.5	19.4	0.7	19.4	0.9	19.4	1.6
19.5	0.3	19.5	0.5	19.5	0.7	19.5	0.9	19.5	1.6
19.6	0.3	19.6	0.4	19.6	0.7	19.6	0.9	19.6	1.6
19.7	0.3	19.7	0.4	19.7	0.7	19.7	0.9	19.7	1.5
19.8	0.3	19.8	0.4	19.8	0.7	19.8	0.9	19.8	1.5
19.9	0.3	19.9	0.4	19.9	0.7	19.9	0.9	19.9	1.5
20.0	0.3	20.0	0.4	20.0	0.7	20.0	0.9	20.0	1.5
20.1	0.3	20.1	0.4	20.1	0.7	20.1	0.9	20.1	1.5
20.2	0.3	20.2	0.4	20.2	0.7	20.2	0.9	20.2	1.5
20.3	0.3	20.3	0.4	20.3	0.6	20.3	0.9	20.3	1.4
20.4	0.3	20.4	0.4	20.4	0.6	20.4	0.8	20.4	1.4
20.5	0.3	20.5	0.4	20.5	0.6	20.5	0.8	20.5	1.4
20.6	0.3	20.6	0.4	20.6	0.6	20.6	0.8	20.6	1.4
20.7	0.3	20.7	0.4	20.7	0.6	20.7	0.8	20.7	1.4
20.8	0.3	20.8	0.4	20.8	0.6	20.8	0.8	20.8	1.4
20.9	0.3	20.9	0.4	20.9	0.6	20.9	0.8	20.9	1.4
21.0	0.3	21.0	0.4	21.0	0.6	21.0	0.8	21.0	1.4
21.1	0.3	21.1	0.4	21.1	0.6	21.1	0.8	21.1	1.3
21.2	0.3	21.2	0.4	21.2	0.6	21.2	0.8	21.2	1.3
21.3	0.3	21.3	0.4	21.3	0.6	21.3	0.8	21.3	1.3
21.4	0.3	21.4	0.4	21.4	0.6	21.4	0.8	21.4	1.3
21.5	0.3	21.5	0.4	21.5	0.6	21.5	0.8	21.5	1.3
21.6	0.3	21.6	0.4	21.6	0.6	21.6	0.8	21.6	1.3
21.7	0.3	21.7	0.4	21.7	0.6	21.7	0.7	21.7	1.3
21.8	0.3	21.8	0.4	21.8	0.6	21.8	0.7	21.8	1.2
21.9	0.3	21.9	0.4	21.9	0.6	21.9	0.7	21.9	1.2
22.0	0.3	22.0	0.4	22.0	0.5	22.0	0.7	22.0	1.2
22.1	0.3	22.1	0.4	22.1	0.5	22.1	0.7	22.1	1.2
22.2	0.3	22.2	0.3	22.2	0.5	22.2	0.7	22.2	1.2
22.3	0.3	22.3	0.3	22.3	0.5	22.3	0.7	22.3	1.2
22.4	0.3	22.4	0.3	22.4	0.5	22.4	0.7	22.4	1.2
22.5	0.3	22.5	0.3	22.5	0.5	22.5	0.7	22.5	1.2
22.6	0.3	22.6	0.3	22.6	0.5	22.6	0.7	22.6	1.2
22.7	0.3	22.7	0.3	22.7	0.5	22.7	0.7	22.7	1.1
22.8	0.2	22.8	0.3	22.8	0.5	22.8	0.7	22.8	1.1
22.9	0.2	22.9	0.3	22.9	0.5	22.9	0.7	22.9	1.1
23.0	0.2	23.0	0.3	23.0	0.5	23.0	0.7	23.0	1.1
23.1	0.2	23.1	0.3	23.1	0.5	23.1	0.7	23.1	1.1
23.2	0.2	23.2	0.3	23.2	0.5	23.2	0.7	23.2	1.1
23.3	0.2	23.3	0.3	23.3	0.5	23.3	0.6	23.3	1.1
23.4	0.2	23.4	0.3	23.4	0.5	23.4	0.6	23.4	1.1
23.5	0.2	23.5	0.3	23.5	0.5	23.5	0.6	23.5	1.1
23.6	0.2	23.6	0.3	23.6	0.5	23.6	0.6	23.6	1.1
23.7	0.2	23.7	0.3	23.7	0.5	23.7	0.6	23.7	1.1
23.8	0.2	23.8	0.3	23.8	0.5	23.8	0.6	23.8	1.0
23.9	0.2	23.9	0.3	23.9	0.5	23.9	0.6	23.9	1.0
24.0	0.2	24.0	0.3	24.0	0.5	24.0	0.6	24.0	1.0
24.1	0.2	24.1	0.3	24.1	0.5	24.1	0.6	24.1	1.0
24.2	0.2	24.2	0.3	24.2	0.5	24.2	0.6	24.2	1.0
24.3	0.2	24.3	0.3	24.3	0.5	24.3	0.6	24.3	1.0
24.4	0.2	24.4	0.3	24.4	0.4	24.4	0.6	24.4	1.0
24.5	0.2	24.5	0.3	24.5	0.4	24.5	0.6	24.5	1.0
24.6	0.2	24.6	0.3	24.6	0.4	24.6	0.6	24.6	1.0
24.7	0.2	24.7	0.3	24.7	0.4	24.7	0.6	24.7	1.0
24.8	0.2	24.8	0.3	24.8	0.4	24.8	0.6	24.8	1.0
24.9	0.2	24.9	0.3	24.9	0.4	24.9	0.6	24.9	0.9
25.0	0.2	25.0	0.3	25.0	0.4	25.0	0.6	25.0	0.9
25.1	0.2	25.1	0.3	25.1	0.4	25.1	0.6	25.1	0.9
25.2	0.2	25.2	0.3	25.2	0.4	25.2	0.5	25.2	0.9
25.3	0.2	25.3	0.3	25.3	0.4	25.3	0.5	25.3	0.9
25.4	0.2	25.4	0.3	25.4	0.4	25.4	0.5	25.4	0.9
25.5	0.2	25.5	0.3	25.5	0.4	25.5	0.5	25.5	0.9
25.6	0.2	25.6	0.3	25.6	0.4	25.6	0.5	25.6	0.9
25.7	0.2	25.7	0.3	25.7	0.4	25.7	0.5	25.7	0.9
25.8	0.2	25.8	0.3	25.8	0.4	25.8	0.5	25.8	0.8
25.9	0.2	25.9	0.3	25.9	0.4	25.9	0.5	25.9	0.8
26.0	0.2	26.0	0.2	26.0	0.4	26.0	0.5	26.0	0.8
26.1	0.2	26.1	0.2	26.1	0.4	26.1	0.5	26.1	0.8

Inflow8 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.2	0.2	26.2	0.2	26.2	0.4	26.2	0.5	26.2	0.8
26.3	0.2	26.3	0.2	26.3	0.4	26.3	0.5	26.3	0.8
26.4	0.2	26.4	0.2	26.4	0.4	26.4	0.5	26.4	0.8
26.5	0.2	26.5	0.2	26.5	0.4	26.5	0.5	26.5	0.8
26.6	0.2	26.6	0.2	26.6	0.4	26.6	0.5	26.6	0.8
26.7	0.2	26.7	0.2	26.7	0.3	26.7	0.5	26.7	0.7
26.8	0.2	26.8	0.2	26.8	0.3	26.8	0.4	26.8	0.7
26.9	0.2	26.9	0.2	26.9	0.3	26.9	0.4	26.9	0.7
27.0	0.2	27.0	0.2	27.0	0.3	27.0	0.4	27.0	0.7
27.1	0.2	27.1	0.2	27.1	0.3	27.1	0.4	27.1	0.7
27.2	0.2	27.2	0.2	27.2	0.3	27.2	0.4	27.2	0.7
27.3	0.2	27.3	0.2	27.3	0.3	27.3	0.4	27.3	0.7
27.4	0.2	27.4	0.2	27.4	0.3	27.4	0.4	27.4	0.7
27.5	0.2	27.5	0.2	27.5	0.3	27.5	0.4	27.5	0.7
27.6	0.2	27.6	0.2	27.6	0.3	27.6	0.4	27.6	0.7
27.7	0.2	27.7	0.2	27.7	0.3	27.7	0.4	27.7	0.7
27.8	0.2	27.8	0.2	27.8	0.3	27.8	0.4	27.8	0.7
27.9	0.2	27.9	0.2	27.9	0.3	27.9	0.4	27.9	0.7
28.0	0.2	28.0	0.2	28.0	0.3	28.0	0.4	28.0	0.7
28.1	0.2	28.1	0.2	28.1	0.3	28.1	0.4	28.1	0.6
28.2	0.2	28.2	0.2	28.2	0.3	28.2	0.4	28.2	0.6
28.3	0.2	28.3	0.2	28.3	0.3	28.3	0.4	28.3	0.6
28.4	0.2	28.4	0.2	28.4	0.3	28.4	0.4	28.4	0.6
28.5	0.2	28.5	0.2	28.5	0.3	28.5	0.4	28.5	0.6
28.6	0.2	28.6	0.2	28.6	0.3	28.6	0.4	28.6	0.6
28.7	0.2	28.7	0.2	28.7	0.3	28.7	0.4	28.7	0.6
28.8	0.2	28.8	0.2	28.8	0.3	28.8	0.4	28.8	0.6
28.9	0.2	28.9	0.2	28.9	0.3	28.9	0.4	28.9	0.6
29.0	0.1	29.0	0.2	29.0	0.3	29.0	0.4	29.0	0.6
29.1	0.1	29.1	0.2	29.1	0.3	29.1	0.4	29.1	0.6
29.2	0.1	29.2	0.2	29.2	0.3	29.2	0.4	29.2	0.6
29.3	0.1	29.3	0.2	29.3	0.3	29.3	0.4	29.3	0.6
29.4	0.1	29.4	0.2	29.4	0.3	29.4	0.4	29.4	0.6
29.5	0.1	29.5	0.2	29.5	0.3	29.5	0.4	29.5	0.6
29.6	0.1	29.6	0.2	29.6	0.3	29.6	0.4	29.6	0.6
29.7	0.1	29.7	0.2	29.7	0.3	29.7	0.4	29.7	0.6
29.8	0.1	29.8	0.2	29.8	0.3	29.8	0.4	29.8	0.6
29.9	0.1	29.9	0.2	29.9	0.3	29.9	0.4	29.9	0.6
30.0	0.1	30.0	0.2	30.0	0.3	30.0	0.4	30.0	0.6
30.1	0.1	30.1	0.2	30.1	0.3	30.1	0.4	30.1	0.6
30.2	0.1	30.2	0.2	30.2	0.3	30.2	0.4	30.2	0.6
30.3	0.1	30.3	0.2	30.3	0.3	30.3	0.4	30.3	0.6
30.4	0.1	30.4	0.2	30.4	0.3	30.4	0.4	30.4	0.6
30.5	0.1	30.5	0.2	30.5	0.3	30.5	0.4	30.5	0.6
30.6	0.1	30.6	0.2	30.6	0.3	30.6	0.4	30.6	0.6
30.7	0.1	30.7	0.2	30.7	0.3	30.7	0.3	30.7	0.6
30.8	0.1	30.8	0.2	30.8	0.3	30.8	0.3	30.8	0.6
30.9	0.1	30.9	0.2	30.9	0.3	30.9	0.3	30.9	0.6

Inflow9 for 24hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	1.0	0.0	1.1	0.0	1.1	0.0	1.0	0.0	0.7
0.1	1.0	0.1	1.1	0.1	1.1	0.1	1.0	0.1	0.7
0.2	1.0	0.2	1.1	0.2	1.1	0.2	1.0	0.2	0.7
0.3	1.0	0.3	1.1	0.3	1.1	0.3	1.0	0.3	0.7
0.4	1.0	0.4	1.1	0.4	1.1	0.4	1.0	0.4	0.7
0.5	1.0	0.5	1.1	0.5	1.1	0.5	1.0	0.5	0.7
0.6	1.0	0.6	1.1	0.6	1.1	0.6	1.0	0.6	0.7
0.7	1.0	0.7	1.1	0.7	1.1	0.7	1.0	0.7	0.7
0.8	1.0	0.8	1.1	0.8	1.1	0.8	1.0	0.8	0.7
0.9	1.0	0.9	1.1	0.9	1.1	0.9	1.0	0.9	0.7
1.0	1.0	1.0	1.1	1.0	1.1	1.0	1.0	1.0	0.7
1.1	1.0	1.1	1.1	1.1	1.1	1.1	1.0	1.1	0.7
1.2	1.0	1.2	1.1	1.2	1.1	1.2	1.0	1.2	0.7
1.3	1.0	1.3	1.1	1.3	1.1	1.3	1.0	1.3	0.7
1.4	1.0	1.4	1.1	1.4	1.1	1.4	1.0	1.4	0.7
1.5	1.0	1.5	1.1	1.5	1.1	1.5	1.0	1.5	0.7
1.6	1.0	1.6	1.1	1.6	1.1	1.6	1.0	1.6	0.7
1.7	1.0	1.7	1.1	1.7	1.1	1.7	1.0	1.7	0.7
1.8	1.0	1.8	1.1	1.8	1.1	1.8	1.0	1.8	0.7
1.9	1.0	1.9	1.1	1.9	1.1	1.9	1.0	1.9	0.7
2.0	1.0	2.0	1.1	2.0	1.1	2.0	1.0	2.0	0.7
2.1	1.0	2.1	1.1	2.1	1.1	2.1	1.0	2.1	0.7
2.2	1.0	2.2	1.1	2.2	1.1	2.2	1.0	2.2	0.7
2.3	1.0	2.3	1.1	2.3	1.1	2.3	1.0	2.3	0.7
2.4	1.0	2.4	1.1	2.4	1.1	2.4	1.0	2.4	0.7
2.5	1.0	2.5	1.1	2.5	1.1	2.5	1.0	2.5	0.7
2.6	1.0	2.6	1.1	2.6	1.1	2.6	1.0	2.6	0.7
2.7	1.0	2.7	1.1	2.7	1.1	2.7	1.0	2.7	0.7
2.8	1.0	2.8	1.1	2.8	1.1	2.8	1.0	2.8	0.8
2.9	1.0	2.9	1.1	2.9	1.1	2.9	1.1	2.9	0.8
3.0	1.0	3.0	1.1	3.0	1.1	3.0	1.1	3.0	0.8
3.1	1.0	3.1	1.1	3.1	1.1	3.1	1.1	3.1	0.8
3.2	1.0	3.2	1.1	3.2	1.1	3.2	1.1	3.2	0.8
3.3	1.0	3.3	1.1	3.3	1.2	3.3	1.1	3.3	0.8
3.4	1.0	3.4	1.1	3.4	1.2	3.4	1.1	3.4	0.8
3.5	1.1	3.5	1.2	3.5	1.2	3.5	1.1	3.5	0.8
3.6	1.1	3.6	1.2	3.6	1.2	3.6	1.1	3.6	0.8

Inflow9 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
3.7	1.1	3.7	1.2	3.7	1.2	3.7	1.1	3.7	0.8
3.8	1.1	3.8	1.2	3.8	1.2	3.8	1.2	3.8	0.9
3.9	1.1	3.9	1.2	3.9	1.2	3.9	1.2	3.9	0.9
4.0	1.1	4.0	1.2	4.0	1.2	4.0	1.2	4.0	0.9
4.1	1.1	4.1	1.2	4.1	1.3	4.1	1.2	4.1	0.9
4.2	1.1	4.2	1.2	4.2	1.3	4.2	1.2	4.2	0.9
4.3	1.1	4.3	1.2	4.3	1.3	4.3	1.2	4.3	0.9
4.4	1.1	4.4	1.2	4.4	1.3	4.4	1.2	4.4	1.0
4.5	1.1	4.5	1.2	4.5	1.3	4.5	1.3	4.5	1.0
4.6	1.1	4.6	1.3	4.6	1.3	4.6	1.3	4.6	1.0
4.7	1.1	4.7	1.3	4.7	1.4	4.7	1.3	4.7	1.0
4.8	1.1	4.8	1.3	4.8	1.4	4.8	1.3	4.8	1.0
4.9	1.2	4.9	1.3	4.9	1.4	4.9	1.3	4.9	1.1
5.0	1.2	5.0	1.3	5.0	1.4	5.0	1.4	5.0	1.1
5.1	1.2	5.1	1.3	5.1	1.4	5.1	1.4	5.1	1.1
5.2	1.2	5.2	1.3	5.2	1.4	5.2	1.4	5.2	1.1
5.3	1.2	5.3	1.4	5.3	1.5	5.3	1.4	5.3	1.2
5.4	1.2	5.4	1.4	5.4	1.5	5.4	1.5	5.4	1.2
5.5	1.2	5.5	1.4	5.5	1.5	5.5	1.5	5.5	1.2
5.6	1.2	5.6	1.4	5.6	1.5	5.6	1.5	5.6	1.2
5.7	1.2	5.7	1.4	5.7	1.6	5.7	1.5	5.7	1.3
5.8	1.3	5.8	1.4	5.8	1.6	5.8	1.6	5.8	1.3
5.9	1.3	5.9	1.5	5.9	1.6	5.9	1.6	5.9	1.3
6.0	1.3	6.0	1.5	6.0	1.6	6.0	1.6	6.0	1.3
6.1	1.3	6.1	1.5	6.1	1.7	6.1	1.6	6.1	1.4
6.2	1.3	6.2	1.5	6.2	1.7	6.2	1.7	6.2	1.4
6.3	1.3	6.3	1.5	6.3	1.7	6.3	1.7	6.3	1.4
6.4	1.3	6.4	1.5	6.4	1.7	6.4	1.7	6.4	1.5
6.5	1.3	6.5	1.6	6.5	1.8	6.5	1.8	6.5	1.5
6.6	1.4	6.6	1.6	6.6	1.8	6.6	1.8	6.6	1.5
6.7	1.4	6.7	1.6	6.7	1.8	6.7	1.8	6.7	1.6
6.8	1.4	6.8	1.6	6.8	1.9	6.8	1.9	6.8	1.6
6.9	1.4	6.9	1.7	6.9	1.9	6.9	1.9	6.9	1.6
7.0	1.4	7.0	1.7	7.0	1.9	7.0	1.9	7.0	1.7
7.1	1.4	7.1	1.7	7.1	1.9	7.1	2.0	7.1	1.7
7.2	1.5	7.2	1.7	7.2	2.0	7.2	2.0	7.2	1.8
7.3	1.5	7.3	1.7	7.3	2.0	7.3	2.0	7.3	1.8
7.4	1.5	7.4	1.8	7.4	2.0	7.4	2.1	7.4	1.8
7.5	1.5	7.5	1.8	7.5	2.1	7.5	2.1	7.5	1.9
7.6	1.5	7.6	1.8	7.6	2.1	7.6	2.2	7.6	1.9
7.7	1.5	7.7	1.8	7.7	2.2	7.7	2.2	7.7	2.0
7.8	1.6	7.8	1.9	7.8	2.2	7.8	2.3	7.8	2.0
7.9	1.6	7.9	1.9	7.9	2.2	7.9	2.3	7.9	2.1
8.0	1.6	8.0	1.9	8.0	2.3	8.0	2.3	8.0	2.1
8.1	1.6	8.1	2.0	8.1	2.3	8.1	2.4	8.1	2.2
8.2	1.6	8.2	2.0	8.2	2.4	8.2	2.4	8.2	2.2
8.3	1.7	8.3	2.0	8.3	2.4	8.3	2.5	8.3	2.3
8.4	1.7	8.4	2.0	8.4	2.4	8.4	2.5	8.4	2.3
8.5	1.7	8.5	2.1	8.5	2.5	8.5	2.6	8.5	2.4
8.6	1.7	8.6	2.1	8.6	2.5	8.6	2.6	8.6	2.4
8.7	1.8	8.7	2.1	8.7	2.6	8.7	2.7	8.7	2.5
8.8	1.8	8.8	2.2	8.8	2.6	8.8	2.8	8.8	2.6
8.9	1.8	8.9	2.2	8.9	2.7	8.9	2.8	8.9	2.6
9.0	1.8	9.0	2.2	9.0	2.7	9.0	2.9	9.0	2.7
9.1	1.9	9.1	2.3	9.1	2.8	9.1	2.9	9.1	2.8
9.2	1.9	9.2	2.3	9.2	2.8	9.2	3.0	9.2	2.8
9.3	1.9	9.3	2.4	9.3	2.9	9.3	3.1	9.3	2.9
9.4	1.9	9.4	2.4	9.4	2.9	9.4	3.1	9.4	3.0
9.5	2.0	9.5	2.4	9.5	3.0	9.5	3.2	9.5	3.1
9.6	2.0	9.6	2.5	9.6	3.1	9.6	3.3	9.6	3.1
9.7	2.0	9.7	2.5	9.7	3.1	9.7	3.3	9.7	3.2
9.8	2.1	9.8	2.6	9.8	3.2	9.8	3.4	9.8	3.3
9.9	2.1	9.9	2.6	9.9	3.2	9.9	3.5	9.9	3.4
10.0	2.1	10.0	2.7	10.0	3.3	10.0	3.6	10.0	3.5
10.1	2.2	10.1	2.7	10.1	3.4	10.1	3.6	10.1	3.6
10.2	2.2	10.2	2.7	10.2	3.5	10.2	3.7	10.2	3.7
10.3	2.2	10.3	2.8	10.3	3.5	10.3	3.8	10.3	3.8
10.4	2.3	10.4	2.8	10.4	3.6	10.4	3.9	10.4	3.9
10.5	2.3	10.5	2.9	10.5	3.7	10.5	4.0	10.5	4.0
10.6	2.3	10.6	3.0	10.6	3.8	10.6	4.1	10.6	4.1
10.7	2.4	10.7	3.0	10.7	3.8	10.7	4.2	10.7	4.2
10.8	2.4	10.8	3.1	10.8	3.9	10.8	4.3	10.8	4.3
10.9	2.5	10.9	3.1	10.9	4.0	10.9	4.4	10.9	4.5
11.0	2.5	11.0	3.2	11.0	4.1	11.0	4.5	11.0	4.6
11.1	2.5	11.1	3.2	11.1	4.2	11.1	4.6	11.1	4.7
11.2	2.6	11.2	3.3	11.2	4.3	11.2	4.7	11.2	4.8
11.3	2.6	11.3	3.4	11.3	4.4	11.3	4.8	11.3	5.0
11.4	2.7	11.4	3.4	11.4	4.5	11.4	4.9	11.4	5.1
11.5	2.7	11.5	3.5	11.5	4.6	11.5	5.0	11.5	5.3
11.6	2.8	11.6	3.6	11.6	4.7	11.6	5.2	11.6	5.4
11.7	2.8	11.7	3.6	11.7	4.8	11.7	5.3	11.7	5.6
11.8	2.9	11.8	3.7	11.8	4.9	11.8	5.4	11.8	5.8
11.9	2.9	11.9	3.8	11.9	5.0	11.9	5.6	11.9	5.9
12.0	3.0	12.0	3.9	12.0	5.1	12.0	5.7	12.0	6.1
12.1	3.0	12.1	3.9	12.1	5.2	12.1	5.8	12.1	6.3
12.2	3.1	12.2	4.0	12.2	5.3	12.2	6.0	12.2	6.5
12.3	3.1	12.3	4.1	12.3	5.5	12.3	6.1	12.3	6.7
12.4	3.2	12.4	4.2	12.4	5.6	12.4	6.3	12.4	6.9
12.5	3.3	12.5	4.3	12.5	5.7	12.5	6.4	12.5	7.1

Inflow9 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
12.6	3.3	12.6	4.4	12.6	5.8	12.6	6.6	12.6	7.3
12.7	3.4	12.7	4.4	12.7	6.0	12.7	6.8	12.7	7.5
12.8	3.4	12.8	4.5	12.8	6.1	12.8	6.9	12.8	7.7
12.9	3.5	12.9	4.6	12.9	6.3	12.9	7.1	12.9	7.9
13.0	3.6	13.0	4.7	13.0	6.4	13.0	7.3	13.0	8.2
13.1	3.6	13.1	4.8	13.1	6.5	13.1	7.5	13.1	8.4
13.2	3.7	13.2	4.9	13.2	6.7	13.2	7.6	13.2	8.6
13.3	3.8	13.3	5.0	13.3	6.8	13.3	7.8	13.3	8.9
13.4	3.8	13.4	5.1	13.4	7.0	13.4	8.0	13.4	9.1
13.5	3.9	13.5	5.2	13.5	7.1	13.5	8.2	13.5	9.4
13.6	4.0	13.6	5.3	13.6	7.3	13.6	8.4	13.6	9.6
13.7	4.0	13.7	5.4	13.7	7.4	13.7	8.6	13.7	9.9
13.8	4.1	13.8	5.5	13.8	7.6	13.8	8.8	13.8	10.1
13.9	4.2	13.9	5.6	13.9	7.7	13.9	9.0	13.9	10.4
14.0	4.3	14.0	5.7	14.0	7.9	14.0	9.2	14.0	10.7
14.1	4.3	14.1	5.8	14.1	8.1	14.1	9.4	14.1	10.9
14.2	4.4	14.2	5.9	14.2	8.2	14.2	9.6	14.2	11.2
14.3	4.5	14.3	6.0	14.3	8.4	14.3	9.8	14.3	11.5
14.4	4.5	14.4	6.1	14.4	8.5	14.4	10.0	14.4	11.7
14.5	4.6	14.5	6.2	14.5	8.7	14.5	10.2	14.5	12.0
14.6	4.7	14.6	6.3	14.6	8.9	14.6	10.4	14.6	12.3
14.7	4.7	14.7	6.4	14.7	9.0	14.7	10.6	14.7	12.6
14.8	4.8	14.8	6.5	14.8	9.2	14.8	10.8	14.8	12.8
14.9	4.9	14.9	6.6	14.9	9.3	14.9	11.0	14.9	13.1
15.0	4.9	15.0	6.7	15.0	9.5	15.0	11.1	15.0	13.4
15.1	5.0	15.1	6.8	15.1	9.6	15.1	11.3	15.1	13.7
15.2	5.1	15.2	6.9	15.2	9.8	15.2	11.5	15.2	14.0
15.3	5.1	15.3	7.0	15.3	9.9	15.3	11.7	15.3	14.2
15.4	5.2	15.4	7.1	15.4	10.1	15.4	11.9	15.4	14.5
15.5	5.3	15.5	7.2	15.5	10.2	15.5	12.1	15.5	14.8
15.6	5.3	15.6	7.2	15.6	10.4	15.6	12.3	15.6	15.0
15.7	5.4	15.7	7.3	15.7	10.5	15.7	12.5	15.7	15.3
15.8	5.4	15.8	7.4	15.8	10.7	15.8	12.7	15.8	15.6
15.9	5.5	15.9	7.5	15.9	10.8	15.9	12.9	15.9	15.8
16.0	5.6	16.0	7.6	16.0	10.9	16.0	13.0	16.0	16.1
16.1	5.6	16.1	7.7	16.1	11.1	16.1	13.2	16.1	16.4
16.2	5.7	16.2	7.8	16.2	11.2	16.2	13.4	16.2	16.6
16.3	5.7	16.3	7.8	16.3	11.3	16.3	13.6	16.3	16.8
16.4	5.8	16.4	7.9	16.4	11.5	16.4	13.7	16.4	17.1
16.5	5.8	16.5	8.0	16.5	11.6	16.5	13.9	16.5	17.3
16.6	5.9	16.6	8.0	16.6	11.7	16.6	14.0	16.6	17.5
16.7	5.9	16.7	8.1	16.7	11.8	16.7	14.2	16.7	17.8
16.8	5.9	16.8	8.2	16.8	11.9	16.8	14.3	16.8	18.0
16.9	6.0	16.9	8.2	16.9	12.0	16.9	14.4	16.9	18.2
17.0	6.0	17.0	8.3	17.0	12.1	17.0	14.6	17.0	18.4
17.1	6.1	17.1	8.3	17.1	12.2	17.1	14.7	17.1	18.6
17.2	6.1	17.2	8.4	17.2	12.3	17.2	14.8	17.2	18.8
17.3	6.1	17.3	8.4	17.3	12.4	17.3	14.9	17.3	18.9
17.4	6.1	17.4	8.5	17.4	12.5	17.4	15.0	17.4	19.1
17.5	6.2	17.5	8.5	17.5	12.5	17.5	15.1	17.5	19.3
17.6	6.2	17.6	8.6	17.6	12.6	17.6	15.2	17.6	19.4
17.7	6.2	17.7	8.6	17.7	12.7	17.7	15.3	17.7	19.6
17.8	6.2	17.8	8.6	17.8	12.7	17.8	15.4	17.8	19.7
17.9	6.3	17.9	8.7	17.9	12.8	17.9	15.5	17.9	19.8
18.0	6.3	18.0	8.7	18.0	12.8	18.0	15.6	18.0	20.0
18.1	6.3	18.1	8.7	18.1	12.9	18.1	15.6	18.1	20.1
18.2	6.3	18.2	8.7	18.2	12.9	18.2	15.7	18.2	20.2
18.3	6.3	18.3	8.7	18.3	13.0	18.3	15.8	18.3	20.3
18.4	6.3	18.4	8.8	18.4	13.0	18.4	15.8	18.4	20.4
18.5	6.3	18.5	8.8	18.5	13.0	18.5	15.9	18.5	20.5
18.6	6.3	18.6	8.8	18.6	13.1	18.6	15.9	18.6	20.6
18.7	6.3	18.7	8.8	18.7	13.1	18.7	15.9	18.7	20.6
18.8	6.3	18.8	8.8	18.8	13.1	18.8	16.0	18.8	20.7
18.9	6.4	18.9	8.8	18.9	13.1	18.9	16.0	18.9	20.8
19.0	6.4	19.0	8.8	19.0	13.1	19.0	16.0	19.0	20.8
19.1	6.3	19.1	8.8	19.1	13.1	19.1	16.1	19.1	20.9
19.2	6.3	19.2	8.8	19.2	13.1	19.2	16.1	19.2	20.9
19.3	6.3	19.3	8.8	19.3	13.1	19.3	16.1	19.3	21.0
19.4	6.3	19.4	8.8	19.4	13.1	19.4	16.1	19.4	21.0
19.5	6.3	19.5	8.8	19.5	13.1	19.5	16.1	19.5	21.0
19.6	6.3	19.6	8.8	19.6	13.1	19.6	16.1	19.6	21.0
19.7	6.3	19.7	8.8	19.7	13.1	19.7	16.1	19.7	21.1
19.8	6.3	19.8	8.8	19.8	13.1	19.8	16.1	19.8	21.1
19.9	6.3	19.9	8.7	19.9	13.1	19.9	16.1	19.9	21.1
20.0	6.3	20.0	8.7	20.0	13.1	20.0	16.1	20.0	21.1
20.1	6.3	20.1	8.7	20.1	13.1	20.1	16.0	20.1	21.1
20.2	6.2	20.2	8.7	20.2	13.0	20.2	16.0	20.2	21.1
20.3	6.2	20.3	8.7	20.3	13.0	20.3	16.0	20.3	21.0
20.4	6.2	20.4	8.6	20.4	13.0	20.4	16.0	20.4	21.0
20.5	6.2	20.5	8.6	20.5	12.9	20.5	15.9	20.5	21.0
20.6	6.2	20.6	8.6	20.6	12.9	20.6	15.9	20.6	21.0
20.7	6.2	20.7	8.6	20.7	12.9	20.7	15.9	20.7	20.9
20.8	6.1	20.8	8.5	20.8	12.8	20.8	15.8	20.8	20.9
20.9	6.1	20.9	8.5	20.9	12.8	20.9	15.8	20.9	20.9
21.0	6.1	21.0	8.5	21.0	12.8	21.0	15.7	21.0	20.8
21.1	6.1	21.1	8.4	21.1	12.7	21.1	15.7	21.1	20.8
21.2	6.0	21.2	8.4	21.2	12.7	21.2	15.6	21.2	20.7
21.3	6.0	21.3	8.4	21.3	12.6	21.3	15.6	21.3	20.7
21.4	6.0	21.4	8.4	21.4	12.6	21.4	15.5	21.4	20.6

Inflow9 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
21.5	6.0	21.5	8.3	21.5	12.5	21.5	15.5	21.5	20.5
21.6	5.9	21.6	8.3	21.6	12.5	21.6	15.4	21.6	20.5
21.7	5.9	21.7	8.2	21.7	12.4	21.7	15.4	21.7	20.4
21.8	5.9	21.8	8.2	21.8	12.4	21.8	15.3	21.8	20.3
21.9	5.9	21.9	8.2	21.9	12.3	21.9	15.2	21.9	20.3
22.0	5.8	22.0	8.1	22.0	12.3	22.0	15.2	22.0	20.2
22.1	5.8	22.1	8.1	22.1	12.2	22.1	15.1	22.1	20.1
22.2	5.8	22.2	8.1	22.2	12.2	22.2	15.0	22.2	20.0
22.3	5.7	22.3	8.0	22.3	12.1	22.3	15.0	22.3	20.0
22.4	5.7	22.4	8.0	22.4	12.1	22.4	14.9	22.4	19.9
22.5	5.7	22.5	7.9	22.5	12.0	22.5	14.8	22.5	19.8
22.6	5.7	22.6	7.9	22.6	11.9	22.6	14.8	22.6	19.7
22.7	5.6	22.7	7.9	22.7	11.9	22.7	14.7	22.7	19.6
22.8	5.6	22.8	7.8	22.8	11.8	22.8	14.6	22.8	19.5
22.9	5.6	22.9	7.8	22.9	11.8	22.9	14.6	22.9	19.4
23.0	5.5	23.0	7.7	23.0	11.7	23.0	14.5	23.0	19.3
23.1	5.5	23.1	7.7	23.1	11.6	23.1	14.4	23.1	19.2
23.2	5.5	23.2	7.6	23.2	11.6	23.2	14.3	23.2	19.2
23.3	5.4	23.3	7.6	23.3	11.5	23.3	14.2	23.3	19.1
23.4	5.4	23.4	7.6	23.4	11.4	23.4	14.2	23.4	19.0
23.5	5.4	23.5	7.5	23.5	11.4	23.5	14.1	23.5	18.9
23.6	5.3	23.6	7.5	23.6	11.3	23.6	14.0	23.6	18.7
23.7	5.3	23.7	7.4	23.7	11.2	23.7	13.9	23.7	18.6
23.8	5.3	23.8	7.4	23.8	11.2	23.8	13.8	23.8	18.5
23.9	5.3	23.9	7.3	23.9	11.1	23.9	13.8	23.9	18.4
24.0	5.2	24.0	7.3	24.0	11.0	24.0	13.7	24.0	18.3
24.1	5.2	24.1	7.2	24.1	11.0	24.1	13.6	24.1	18.2
24.2	5.2	24.2	7.2	24.2	10.9	24.2	13.5	24.2	18.1
24.3	5.1	24.3	7.1	24.3	10.8	24.3	13.4	24.3	18.0
24.4	5.1	24.4	7.1	24.4	10.7	24.4	13.3	24.4	17.9
24.5	5.0	24.5	7.0	24.5	10.7	24.5	13.2	24.5	17.8
24.6	5.0	24.6	7.0	24.6	10.6	24.6	13.1	24.6	17.6
24.7	5.0	24.7	6.9	24.7	10.5	24.7	13.1	24.7	17.5
24.8	4.9	24.8	6.9	24.8	10.4	24.8	13.0	24.8	17.4
24.9	4.9	24.9	6.8	24.9	10.4	24.9	12.9	24.9	17.3
25.0	4.9	25.0	6.8	25.0	10.3	25.0	12.8	25.0	17.2
25.1	4.8	25.1	6.7	25.1	10.2	25.1	12.7	25.1	17.0
25.2	4.8	25.2	6.7	25.2	10.1	25.2	12.6	25.2	16.9
25.3	4.8	25.3	6.6	25.3	10.1	25.3	12.5	25.3	16.8
25.4	4.7	25.4	6.6	25.4	10.0	25.4	12.4	25.4	16.6
25.5	4.7	25.5	6.5	25.5	9.9	25.5	12.3	25.5	16.5
25.6	4.7	25.6	6.5	25.6	9.8	25.6	12.2	25.6	16.4
25.7	4.6	25.7	6.4	25.7	9.7	25.7	12.1	25.7	16.3
25.8	4.6	25.8	6.4	25.8	9.7	25.8	12.0	25.8	16.1
25.9	4.5	25.9	6.3	25.9	9.6	25.9	11.9	25.9	16.0
26.0	4.5	26.0	6.3	26.0	9.5	26.0	11.8	26.0	15.8
26.1	4.5	26.1	6.2	26.1	9.4	26.1	11.7	26.1	15.7
26.2	4.4	26.2	6.2	26.2	9.3	26.2	11.6	26.2	15.6
26.3	4.4	26.3	6.1	26.3	9.2	26.3	11.5	26.3	15.4
26.4	4.4	26.4	6.1	26.4	9.2	26.4	11.4	26.4	15.3
26.5	4.3	26.5	6.0	26.5	9.1	26.5	11.3	26.5	15.2
26.6	4.3	26.6	6.0	26.6	9.0	26.6	11.2	26.6	15.0
26.7	4.3	26.7	5.9	26.7	8.9	26.7	11.1	26.7	14.9
26.8	4.2	26.8	5.8	26.8	8.8	26.8	11.0	26.8	14.7
26.9	4.2	26.9	5.8	26.9	8.8	26.9	10.9	26.9	14.6
27.0	4.1	27.0	5.7	27.0	8.7	27.0	10.8	27.0	14.4
27.1	4.1	27.1	5.7	27.1	8.6	27.1	10.6	27.1	14.3
27.2	4.1	27.2	5.6	27.2	8.5	27.2	10.5	27.2	14.2
27.3	4.0	27.3	5.6	27.3	8.4	27.3	10.4	27.3	14.0
27.4	4.0	27.4	5.5	27.4	8.3	27.4	10.3	27.4	13.9
27.5	4.0	27.5	5.5	27.5	8.3	27.5	10.2	27.5	13.7
27.6	3.9	27.6	5.4	27.6	8.2	27.6	10.1	27.6	13.6
27.7	3.9	27.7	5.4	27.7	8.1	27.7	10.0	27.7	13.4
27.8	3.8	27.8	5.3	27.8	8.0	27.8	9.9	27.8	13.3
27.9	3.8	27.9	5.3	27.9	7.9	27.9	9.8	27.9	13.2
28.0	3.8	28.0	5.2	28.0	7.8	28.0	9.7	28.0	13.0
28.1	3.7	28.1	5.2	28.1	7.8	28.1	9.6	28.1	12.9
28.2	3.7	28.2	5.1	28.2	7.7	28.2	9.5	28.2	12.7
28.3	3.7	28.3	5.1	28.3	7.6	28.3	9.4	28.3	12.6
28.4	3.6	28.4	5.0	28.4	7.5	28.4	9.3	28.4	12.4
28.5	3.6	28.5	5.0	28.5	7.4	28.5	9.2	28.5	12.3
28.6	3.6	28.6	4.9	28.6	7.4	28.6	9.1	28.6	12.2
28.7	3.5	28.7	4.9	28.7	7.3	28.7	9.0	28.7	12.0
28.8	3.5	28.8	4.8	28.8	7.2	28.8	8.9	28.8	11.9
28.9	3.5	28.9	4.8	28.9	7.1	28.9	8.8	28.9	11.7
29.0	3.4	29.0	4.7	29.0	7.1	29.0	8.7	29.0	11.6
29.1	3.4	29.1	4.7	29.1	7.0	29.1	8.6	29.1	11.5
29.2	3.4	29.2	4.6	29.2	6.9	29.2	8.5	29.2	11.3
29.3	3.3	29.3	4.6	29.3	6.8	29.3	8.4	29.3	11.2
29.4	3.3	29.4	4.5	29.4	6.8	29.4	8.3	29.4	11.1
29.5	3.3	29.5	4.5	29.5	6.7	29.5	8.3	29.5	11.0
29.6	3.2	29.6	4.5	29.6	6.6	29.6	8.2	29.6	10.8
29.7	3.2	29.7	4.4	29.7	6.6	29.7	8.1	29.7	10.7
29.8	3.2	29.8	4.4	29.8	6.5	29.8	8.0	29.8	10.6
29.9	3.2	29.9	4.3	29.9	6.4	29.9	7.9	29.9	10.5
30.0	3.1	30.0	4.3	30.0	6.4	30.0	7.8	30.0	10.4
30.1	3.1	30.1	4.3	30.1	6.3	30.1	7.8	30.1	10.3
30.2	3.1	30.2	4.2	30.2	6.3	30.2	7.7	30.2	10.2
30.3	3.1	30.3	4.2	30.3	6.2	30.3	7.6	30.3	10.1

Inflow9 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
30.4	3.0	30.4	4.1	30.4	6.1	30.4	7.5	30.4	10.0
30.5	3.0	30.5	4.1	30.5	6.1	30.5	7.5	30.5	9.9
30.6	3.0	30.6	4.1	30.6	6.0	30.6	7.4	30.6	9.8
30.7	3.0	30.7	4.0	30.7	6.0	30.7	7.3	30.7	9.7
30.8	2.9	30.8	4.0	30.8	5.9	30.8	7.3	30.8	9.6
30.9	2.9	30.9	4.0	30.9	5.9	30.9	7.2	30.9	9.5
31.0	2.9	31.0	3.9	31.0	5.8	31.0	7.1	31.0	9.4
31.1	2.9	31.1	3.9	31.1	5.8	31.1	7.1	31.1	9.3
31.2	2.8	31.2	3.9	31.2	5.7	31.2	7.0	31.2	9.2
31.3	2.8	31.3	3.9	31.3	5.7	31.3	6.9	31.3	9.1
31.4	2.8	31.4	3.8	31.4	5.6	31.4	6.9	31.4	9.0
31.5	2.8	31.5	3.8	31.5	5.6	31.5	6.8	31.5	8.9
31.6	2.8	31.6	3.8	31.6	5.5	31.6	6.8	31.6	8.9
31.7	2.7	31.7	3.7	31.7	5.5	31.7	6.7	31.7	8.8
31.8	2.7	31.8	3.7	31.8	5.5	31.8	6.7	31.8	8.7
31.9	2.7	31.9	3.7	31.9	5.4	31.9	6.6	31.9	8.6
32.0	2.7	32.0	3.7	32.0	5.4	32.0	6.6	32.0	8.6
32.1	2.7	32.1	3.6	32.1	5.3	32.1	6.5	32.1	8.5
32.2	2.7	32.2	3.6	32.2	5.3	32.2	6.5	32.2	8.4
32.3	2.6	32.3	3.6	32.3	5.3	32.3	6.4	32.3	8.4
32.4	2.6	32.4	3.6	32.4	5.2	32.4	6.4	32.4	8.3
32.5	2.6	32.5	3.5	32.5	5.2	32.5	6.3	32.5	8.2
32.6	2.6	32.6	3.5	32.6	5.2	32.6	6.3	32.6	8.2
32.7	2.6	32.7	3.5	32.7	5.1	32.7	6.2	32.7	8.1
32.8	2.6	32.8	3.5	32.8	5.1	32.8	6.2	32.8	8.0
32.9	2.6	32.9	3.5	32.9	5.1	32.9	6.1	32.9	8.0
33.0	2.5	33.0	3.4	33.0	5.0	33.0	6.1	33.0	7.9
33.1	2.5	33.1	3.4	33.1	5.0	33.1	6.1	33.1	7.9
33.2	2.5	33.2	3.4	33.2	5.0	33.2	6.0	33.2	7.8
33.3	2.5	33.3	3.4	33.3	4.9	33.3	6.0	33.3	7.7
33.4	2.5	33.4	3.4	33.4	4.9	33.4	5.9	33.4	7.7
33.5	2.5	33.5	3.3	33.5	4.9	33.5	5.9	33.5	7.6
33.6	2.5	33.6	3.3	33.6	4.8	33.6	5.9	33.6	7.6
33.7	2.4	33.7	3.3	33.7	4.8	33.7	5.8	33.7	7.5
33.8	2.4	33.8	3.3	33.8	4.8	33.8	5.8	33.8	7.5
33.9	2.4	33.9	3.3	33.9	4.8	33.9	5.8	33.9	7.4
34.0	2.4	34.0	3.3	34.0	4.7	34.0	5.7	34.0	7.4
34.1	2.4	34.1	3.2	34.1	4.7	34.1	5.7	34.1	7.4
34.2	2.4	34.2	3.2	34.2	4.7	34.2	5.7	34.2	7.3
34.3	2.4	34.3	3.2	34.3	4.7	34.3	5.6	34.3	7.3
34.4	2.4	34.4	3.2	34.4	4.6	34.4	5.6	34.4	7.2
34.5	2.4	34.5	3.2	34.5	4.6	34.5	5.6	34.5	7.2
34.6	2.3	34.6	3.2	34.6	4.6	34.6	5.6	34.6	7.1
34.7	2.3	34.7	3.2	34.7	4.6	34.7	5.5	34.7	7.1
34.8	2.3	34.8	3.1	34.8	4.5	34.8	5.5	34.8	7.1
34.9	2.3	34.9	3.1	34.9	4.5	34.9	5.5	34.9	7.0
35.0	2.3	35.0	3.1	35.0	4.5	35.0	5.4	35.0	7.0
35.1	2.3	35.1	3.1	35.1	4.5	35.1	5.4	35.1	7.0
35.2	2.3	35.2	3.1	35.2	4.5	35.2	5.4	35.2	6.9
35.3	2.3	35.3	3.1	35.3	4.4	35.3	5.4	35.3	6.9
35.4	2.3	35.4	3.1	35.4	4.4	35.4	5.3	35.4	6.8
35.5	2.3	35.5	3.0	35.5	4.4	35.5	5.3	35.5	6.8
35.6	2.3	35.6	3.0	35.6	4.4	35.6	5.3	35.6	6.8
35.7	2.2	35.7	3.0	35.7	4.4	35.7	5.3	35.7	6.7
35.8	2.2	35.8	3.0	35.8	4.3	35.8	5.2	35.8	6.7
35.9	2.2	35.9	3.0	35.9	4.3	35.9	5.2	35.9	6.7
36.0	2.2	36.0	3.0	36.0	4.3	36.0	5.2	36.0	6.7
36.1	2.2	36.1	3.0	36.1	4.3	36.1	5.2	36.1	6.6
36.2	2.2	36.2	3.0	36.2	4.3	36.2	5.2	36.2	6.6
36.3	2.2	36.3	3.0	36.3	4.3	36.3	5.1	36.3	6.6
36.4	2.2	36.4	2.9	36.4	4.2	36.4	5.1	36.4	6.5
36.5	2.2	36.5	2.9	36.5	4.2	36.5	5.1	36.5	6.5
36.6	2.2	36.6	2.9	36.6	4.2	36.6	5.1	36.6	6.5
36.7	2.2	36.7	2.9	36.7	4.2	36.7	5.1	36.7	6.5
36.8	2.2	36.8	2.9	36.8	4.2	36.8	5.0	36.8	6.4
36.9	2.2	36.9	2.9	36.9	4.2	36.9	5.0	36.9	6.4
37.0	2.1	37.0	2.9	37.0	4.2	37.0	5.0	37.0	6.4
37.1	2.1	37.1	2.9	37.1	4.1	37.1	5.0	37.1	6.4
37.2	2.1	37.2	2.9	37.2	4.1	37.2	5.0	37.2	6.3
37.3	2.1	37.3	2.9	37.3	4.1	37.3	4.9	37.3	6.3
37.4	2.1	37.4	2.9	37.4	4.1	37.4	4.9	37.4	6.3
37.5	2.1	37.5	2.8	37.5	4.1	37.5	4.9	37.5	6.3
37.6	2.1	37.6	2.8	37.6	4.1	37.6	4.9	37.6	6.2
37.7	2.1	37.7	2.8	37.7	4.1	37.7	4.9	37.7	6.2
37.8	2.1	37.8	2.8	37.8	4.0	37.8	4.9	37.8	6.2
37.9	2.1	37.9	2.8	37.9	4.0	37.9	4.9	37.9	6.2
38.0	2.1	38.0	2.8	38.0	4.0	38.0	4.8	38.0	6.2
38.1	2.1	38.1	2.8	38.1	4.0	38.1	4.8	38.1	6.1
38.2	2.1	38.2	2.8	38.2	4.0	38.2	4.8	38.2	6.1
38.3	2.1	38.3	2.8	38.3	4.0	38.3	4.8	38.3	6.1
38.4	2.1	38.4	2.8	38.4	4.0	38.4	4.8	38.4	6.1
38.5	2.1	38.5	2.8	38.5	4.0	38.5	4.8	38.5	6.1
38.6	2.1	38.6	2.8	38.6	4.0	38.6	4.8	38.6	6.0
38.7	2.1	38.7	2.7	38.7	3.9	38.7	4.7	38.7	6.0
38.8	2.0	38.8	2.7	38.8	3.9	38.8	4.7	38.8	6.0
38.9	2.0	38.9	2.7	38.9	3.9	38.9	4.7	38.9	6.0
39.0	2.0	39.0	2.7	39.0	3.9	39.0	4.7	39.0	6.0
39.1	2.0	39.1	2.7	39.1	3.9	39.1	4.7	39.1	6.0
39.2	2.0	39.2	2.7	39.2	3.9	39.2	4.7	39.2	5.9

Inflow9 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
39.3	2.0	39.3	2.7	39.3	3.9	39.3	4.7	39.3	5.9
39.4	2.0	39.4	2.7	39.4	3.9	39.4	4.7	39.4	5.9
39.5	2.0	39.5	2.7	39.5	3.9	39.5	4.6	39.5	5.9
39.6	2.0	39.6	2.7	39.6	3.9	39.6	4.6	39.6	5.9
39.7	2.0	39.7	2.7	39.7	3.8	39.7	4.6	39.7	5.9
39.8	2.0	39.8	2.7	39.8	3.8	39.8	4.6	39.8	5.9
39.9	2.0	39.9	2.7	39.9	3.8	39.9	4.6	39.9	5.8
40.0	2.0	40.0	2.7	40.0	3.8	40.0	4.6	40.0	5.8
40.1	2.0	40.1	2.7	40.1	3.8	40.1	4.6	40.1	5.8
40.2	2.0	40.2	2.7	40.2	3.8	40.2	4.6	40.2	5.8
40.3	2.0	40.3	2.7	40.3	3.8	40.3	4.6	40.3	5.8
40.4	2.0	40.4	2.6	40.4	3.8	40.4	4.6	40.4	5.8
40.5	2.0	40.5	2.6	40.5	3.8	40.5	4.5	40.5	5.8
40.6	2.0	40.6	2.6	40.6	3.8	40.6	4.5	40.6	5.8
40.7	2.0	40.7	2.6	40.7	3.8	40.7	4.5	40.7	5.7
40.8	2.0	40.8	2.6	40.8	3.8	40.8	4.5	40.8	5.7
40.9	2.0	40.9	2.6	40.9	3.8	40.9	4.5	40.9	5.7
41.0	2.0	41.0	2.6	41.0	3.8	41.0	4.5	41.0	5.7
41.1	1.9	41.1	2.6	41.1	3.7	41.1	4.5	41.1	5.7

Inflow1 for 24hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.2
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.2
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.2	1.6	0.2
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.2
1.8	0.1	1.8	0.1	1.8	0.2	1.8	0.2	1.8	0.2
1.9	0.1	1.9	0.1	1.9	0.2	1.9	0.2	1.9	0.2
2.0	0.1	2.0	0.1	2.0	0.2	2.0	0.2	2.0	0.2
2.1	0.1	2.1	0.1	2.1	0.2	2.1	0.2	2.1	0.2
2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.2	2.2	0.2
2.3	0.1	2.3	0.2	2.3	0.2	2.3	0.2	2.3	0.2
2.4	0.1	2.4	0.2	2.4	0.2	2.4	0.2	2.4	0.2
2.5	0.1	2.5	0.2	2.5	0.2	2.5	0.2	2.5	0.2
2.6	0.1	2.6	0.2	2.6	0.2	2.6	0.2	2.6	0.2
2.7	0.1	2.7	0.2	2.7	0.2	2.7	0.2	2.7	0.2
2.8	0.1	2.8	0.2	2.8	0.2	2.8	0.2	2.8	0.2
2.9	0.1	2.9	0.2	2.9	0.2	2.9	0.2	2.9	0.2
3.0	0.1	3.0	0.2	3.0	0.2	3.0	0.2	3.0	0.2
3.1	0.1	3.1	0.2	3.1	0.2	3.1	0.2	3.1	0.2
3.2	0.1	3.2	0.2	3.2	0.2	3.2	0.2	3.2	0.2
3.3	0.1	3.3	0.2	3.3	0.2	3.3	0.2	3.3	0.3
3.4	0.2	3.4	0.2	3.4	0.2	3.4	0.2	3.4	0.3
3.5	0.2	3.5	0.2	3.5	0.2	3.5	0.2	3.5	0.3
3.6	0.2	3.6	0.2	3.6	0.2	3.6	0.2	3.6	0.3
3.7	0.2	3.7	0.2	3.7	0.2	3.7	0.2	3.7	0.3
3.8	0.2	3.8	0.2	3.8	0.2	3.8	0.2	3.8	0.3
3.9	0.2	3.9	0.2	3.9	0.2	3.9	0.2	3.9	0.3
4.0	0.2	4.0	0.2	4.0	0.2	4.0	0.2	4.0	0.3
4.1	0.2	4.1	0.2	4.1	0.2	4.1	0.3	4.1	0.3
4.2	0.2	4.2	0.2	4.2	0.2	4.2	0.3	4.2	0.3
4.3	0.2	4.3	0.2	4.3	0.2	4.3	0.3	4.3	0.3
4.4	0.2	4.4	0.2	4.4	0.2	4.4	0.3	4.4	0.3
4.5	0.2	4.5	0.2	4.5	0.2	4.5	0.3	4.5	0.3
4.6	0.2	4.6	0.2	4.6	0.3	4.6	0.3	4.6	0.3
4.7	0.2	4.7	0.2	4.7	0.3	4.7	0.3	4.7	0.4
4.8	0.2	4.8	0.2	4.8	0.3	4.8	0.3	4.8	0.4
4.9	0.2	4.9	0.2	4.9	0.3	4.9	0.3	4.9	0.4
5.0	0.2	5.0	0.2	5.0	0.3	5.0	0.3	5.0	0.4
5.1	0.2	5.1	0.2	5.1	0.3	5.1	0.3	5.1	0.4
5.2	0.2	5.2	0.2	5.2	0.3	5.2	0.3	5.2	0.4
5.3	0.2	5.3	0.2	5.3	0.3	5.3	0.3	5.3	0.4
5.4	0.2	5.4	0.2	5.4	0.3	5.4	0.3	5.4	0.4
5.5	0.2	5.5	0.3	5.5	0.3	5.5	0.3	5.5	0.4
5.6	0.2	5.6	0.3	5.6	0.3	5.6	0.3	5.6	0.4
5.7	0.2	5.7	0.3	5.7	0.3	5.7	0.4	5.7	0.5
5.8	0.2	5.8	0.3	5.8	0.3	5.8	0.4	5.8	0.5
5.9	0.2	5.9	0.3	5.9	0.3	5.9	0.4	5.9	0.5
6.0	0.2	6.0	0.3	6.0	0.3	6.0	0.4	6.0	0.5
6.1	0.2	6.1	0.3	6.1	0.3	6.1	0.4	6.1	0.5
6.2	0.2	6.2	0.3	6.2	0.3	6.2	0.4	6.2	0.5
6.3	0.2	6.3	0.3	6.3	0.4	6.3	0.4	6.3	0.5
6.4	0.2	6.4	0.3	6.4	0.4	6.4	0.4	6.4	0.6
6.5	0.2	6.5	0.3	6.5	0.4	6.5	0.4	6.5	0.6

Inflow1 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
6.6	0.3	6.6	0.3	6.6	0.4	6.6	0.4	6.6	0.6
6.7	0.3	6.7	0.3	6.7	0.4	6.7	0.4	6.7	0.6
6.8	0.3	6.8	0.3	6.8	0.4	6.8	0.5	6.8	0.6
6.9	0.3	6.9	0.3	6.9	0.4	6.9	0.5	6.9	0.6
7.0	0.3	7.0	0.3	7.0	0.4	7.0	0.5	7.0	0.7
7.1	0.3	7.1	0.3	7.1	0.4	7.1	0.5	7.1	0.7
7.2	0.3	7.2	0.4	7.2	0.4	7.2	0.5	7.2	0.7
7.3	0.3	7.3	0.4	7.3	0.4	7.3	0.5	7.3	0.7
7.4	0.3	7.4	0.4	7.4	0.5	7.4	0.5	7.4	0.8
7.5	0.3	7.5	0.4	7.5	0.5	7.5	0.5	7.5	0.8
7.6	0.3	7.6	0.4	7.6	0.5	7.6	0.6	7.6	0.8
7.7	0.3	7.7	0.4	7.7	0.5	7.7	0.6	7.7	0.8
7.8	0.3	7.8	0.4	7.8	0.5	7.8	0.6	7.8	0.9
7.9	0.3	7.9	0.4	7.9	0.5	7.9	0.6	7.9	0.9
8.0	0.3	8.0	0.4	8.0	0.5	8.0	0.6	8.0	0.9
8.1	0.3	8.1	0.4	8.1	0.5	8.1	0.6	8.1	0.9
8.2	0.4	8.2	0.4	8.2	0.6	8.2	0.7	8.2	1.0
8.3	0.4	8.3	0.4	8.3	0.6	8.3	0.7	8.3	1.0
8.4	0.4	8.4	0.5	8.4	0.6	8.4	0.7	8.4	1.0
8.5	0.4	8.5	0.5	8.5	0.6	8.5	0.7	8.5	1.1
8.6	0.4	8.6	0.5	8.6	0.6	8.6	0.7	8.6	1.1
8.7	0.4	8.7	0.5	8.7	0.6	8.7	0.8	8.7	1.2
8.8	0.4	8.8	0.5	8.8	0.7	8.8	0.8	8.8	1.2
8.9	0.4	8.9	0.5	8.9	0.7	8.9	0.8	8.9	1.2
9.0	0.4	9.0	0.5	9.0	0.7	9.0	0.8	9.0	1.3
9.1	0.4	9.1	0.5	9.1	0.7	9.1	0.9	9.1	1.3
9.2	0.4	9.2	0.6	9.2	0.7	9.2	0.9	9.2	1.4
9.3	0.5	9.3	0.6	9.3	0.7	9.3	0.9	9.3	1.4
9.4	0.5	9.4	0.6	9.4	0.8	9.4	0.9	9.4	1.5
9.5	0.5	9.5	0.6	9.5	0.8	9.5	1.0	9.5	1.6
9.6	0.5	9.6	0.6	9.6	0.8	9.6	1.0	9.6	1.6
9.7	0.5	9.7	0.6	9.7	0.8	9.7	1.0	9.7	1.7
9.8	0.5	9.8	0.7	9.8	0.9	9.8	1.1	9.8	1.8
9.9	0.5	9.9	0.7	9.9	0.9	9.9	1.1	9.9	1.8
10.0	0.5	10.0	0.7	10.0	0.9	10.0	1.2	10.0	1.9
10.1	0.6	10.1	0.7	10.1	1.0	10.1	1.2	10.1	2.0
10.2	0.6	10.2	0.7	10.2	1.0	10.2	1.2	10.2	2.1
10.3	0.6	10.3	0.8	10.3	1.0	10.3	1.3	10.3	2.2
10.4	0.6	10.4	0.8	10.4	1.1	10.4	1.3	10.4	2.3
10.5	0.6	10.5	0.8	10.5	1.1	10.5	1.4	10.5	2.4
10.6	0.7	10.6	0.8	10.6	1.1	10.6	1.4	10.6	2.5
10.7	0.7	10.7	0.9	10.7	1.2	10.7	1.5	10.7	2.6
10.8	0.7	10.8	0.9	10.8	1.2	10.8	1.6	10.8	2.7
10.9	0.7	10.9	0.9	10.9	1.3	10.9	1.6	10.9	2.8
11.0	0.7	11.0	1.0	11.0	1.3	11.0	1.7	11.0	3.0
11.1	0.8	11.1	1.0	11.1	1.4	11.1	1.8	11.1	3.1
11.2	0.8	11.2	1.0	11.2	1.4	11.2	1.8	11.2	3.3
11.3	0.8	11.3	1.1	11.3	1.5	11.3	1.9	11.3	3.4
11.4	0.9	11.4	1.1	11.4	1.5	11.4	2.0	11.4	3.6
11.5	0.9	11.5	1.2	11.5	1.6	11.5	2.1	11.5	3.8
11.6	0.9	11.6	1.2	11.6	1.7	11.6	2.2	11.6	4.0
11.7	1.0	11.7	1.3	11.7	1.8	11.7	2.3	11.7	4.3
11.8	1.0	11.8	1.3	11.8	1.9	11.8	2.5	11.8	4.6
11.9	1.1	11.9	1.4	11.9	2.0	11.9	2.6	11.9	4.9
12.0	1.1	12.0	1.5	12.0	2.1	12.0	2.8	12.0	5.2
12.1	1.2	12.1	1.6	12.1	2.2	12.1	3.0	12.1	5.7
12.2	1.3	12.2	1.7	12.2	2.4	12.2	3.3	12.2	6.2
12.3	1.4	12.3	1.8	12.3	2.6	12.3	3.5	12.3	6.8
12.4	1.5	12.4	1.9	12.4	2.8	12.4	3.8	12.4	7.4
12.5	1.6	12.5	2.0	12.5	3.0	12.5	4.1	12.5	8.0
12.6	1.6	12.6	2.2	12.6	3.2	12.6	4.4	12.6	8.6
12.7	1.7	12.7	2.3	12.7	3.4	12.7	4.6	12.7	9.1
12.8	1.8	12.8	2.3	12.8	3.5	12.8	4.8	12.8	9.5
12.9	1.8	12.9	2.4	12.9	3.5	12.9	4.9	12.9	9.7
13.0	1.8	13.0	2.4	13.0	3.6	13.0	4.9	13.0	9.9
13.1	1.8	13.1	2.4	13.1	3.6	13.1	4.9	13.1	9.9
13.2	1.8	13.2	2.3	13.2	3.5	13.2	4.9	13.2	9.9
13.3	1.7	13.3	2.3	13.3	3.5	13.3	4.9	13.3	9.9
13.4	1.7	13.4	2.3	13.4	3.4	13.4	4.8	13.4	9.8
13.5	1.7	13.5	2.2	13.5	3.4	13.5	4.7	13.5	9.7
13.6	1.6	13.6	2.2	13.6	3.3	13.6	4.7	13.6	9.5
13.7	1.6	13.7	2.1	13.7	3.3	13.7	4.6	13.7	9.4
13.8	1.6	13.8	2.1	13.8	3.2	13.8	4.5	13.8	9.3
13.9	1.5	13.9	2.0	13.9	3.2	13.9	4.4	13.9	9.1
14.0	1.5	14.0	2.0	14.0	3.1	14.0	4.3	14.0	9.0
14.1	1.5	14.1	1.9	14.1	3.0	14.1	4.2	14.1	8.8
14.2	1.4	14.2	1.9	14.2	2.9	14.2	4.1	14.2	8.6
14.3	1.4	14.3	1.8	14.3	2.9	14.3	4.1	14.3	8.5
14.4	1.3	14.4	1.8	14.4	2.8	14.4	4.0	14.4	8.3
14.5	1.3	14.5	1.7	14.5	2.7	14.5	3.9	14.5	8.1
14.6	1.3	14.6	1.7	14.6	2.7	14.6	3.8	14.6	7.9
14.7	1.2	14.7	1.7	14.7	2.6	14.7	3.7	14.7	7.7
14.8	1.2	14.8	1.6	14.8	2.5	14.8	3.6	14.8	7.6
14.9	1.2	14.9	1.6	14.9	2.5	14.9	3.5	14.9	7.5
15.0	1.2	15.0	1.6	15.0	2.5	15.0	3.5	15.0	7.4
15.1	1.1	15.1	1.5	15.1	2.4	15.1	3.4	15.1	7.2
15.2	1.1	15.2	1.5	15.2	2.4	15.2	3.4	15.2	7.1
15.3	1.1	15.3	1.5	15.3	2.3	15.3	3.3	15.3	7.0
15.4	1.1	15.4	1.5	15.4	2.3	15.4	3.3	15.4	6.9

Inflow1 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
15.5	1.1	15.5	1.4	15.5	2.3	15.5	3.2	15.5	6.8
15.6	1.0	15.6	1.4	15.6	2.2	15.6	3.2	15.6	6.7
15.7	1.0	15.7	1.4	15.7	2.2	15.7	3.1	15.7	6.7
15.8	1.0	15.8	1.4	15.8	2.2	15.8	3.1	15.8	6.6
15.9	1.0	15.9	1.4	15.9	2.1	15.9	3.0	15.9	6.5
16.0	1.0	16.0	1.3	16.0	2.1	16.0	3.0	16.0	6.4
16.1	1.0	16.1	1.3	16.1	2.1	16.1	3.0	16.1	6.3
16.2	1.0	16.2	1.3	16.2	2.1	16.2	2.9	16.2	6.2
16.3	0.9	16.3	1.3	16.3	2.0	16.3	2.9	16.3	6.2
16.4	0.9	16.4	1.3	16.4	2.0	16.4	2.9	16.4	6.1
16.5	0.9	16.5	1.2	16.5	2.0	16.5	2.8	16.5	6.0
16.6	0.9	16.6	1.2	16.6	1.9	16.6	2.8	16.6	6.0
16.7	0.9	16.7	1.2	16.7	1.9	16.7	2.8	16.7	5.9
16.8	0.9	16.8	1.2	16.8	1.9	16.8	2.7	16.8	5.8
16.9	0.9	16.9	1.2	16.9	1.9	16.9	2.7	16.9	5.8
17.0	0.9	17.0	1.2	17.0	1.9	17.0	2.7	17.0	5.7
17.1	0.9	17.1	1.2	17.1	1.8	17.1	2.6	17.1	5.6
17.2	0.8	17.2	1.1	17.2	1.8	17.2	2.6	17.2	5.6
17.3	0.8	17.3	1.1	17.3	1.8	17.3	2.6	17.3	5.5
17.4	0.8	17.4	1.1	17.4	1.8	17.4	2.5	17.4	5.4
17.5	0.8	17.5	1.1	17.5	1.7	17.5	2.5	17.5	5.4
17.6	0.8	17.6	1.1	17.6	1.7	17.6	2.5	17.6	5.3
17.7	0.8	17.7	1.1	17.7	1.7	17.7	2.5	17.7	5.3
17.8	0.8	17.8	1.1	17.8	1.7	17.8	2.4	17.8	5.2
17.9	0.8	17.9	1.0	17.9	1.7	17.9	2.4	17.9	5.1
18.0	0.8	18.0	1.0	18.0	1.7	18.0	2.4	18.0	5.1
18.1	0.8	18.1	1.0	18.1	1.6	18.1	2.3	18.1	5.0
18.2	0.8	18.2	1.0	18.2	1.6	18.2	2.3	18.2	5.0
18.3	0.7	18.3	1.0	18.3	1.6	18.3	2.3	18.3	4.9
18.4	0.7	18.4	1.0	18.4	1.6	18.4	2.3	18.4	4.9
18.5	0.7	18.5	1.0	18.5	1.6	18.5	2.3	18.5	4.8
18.6	0.7	18.6	1.0	18.6	1.6	18.6	2.2	18.6	4.8
18.7	0.7	18.7	1.0	18.7	1.5	18.7	2.2	18.7	4.7
18.8	0.7	18.8	1.0	18.8	1.5	18.8	2.2	18.8	4.7
18.9	0.7	18.9	0.9	18.9	1.5	18.9	2.2	18.9	4.6
19.0	0.7	19.0	0.9	19.0	1.5	19.0	2.1	19.0	4.6
19.1	0.7	19.1	0.9	19.1	1.5	19.1	2.1	19.1	4.5
19.2	0.7	19.2	0.9	19.2	1.5	19.2	2.1	19.2	4.5
19.3	0.7	19.3	0.9	19.3	1.4	19.3	2.1	19.3	4.5
19.4	0.7	19.4	0.9	19.4	1.4	19.4	2.1	19.4	4.4
19.5	0.7	19.5	0.9	19.5	1.4	19.5	2.0	19.5	4.4
19.6	0.6	19.6	0.9	19.6	1.4	19.6	2.0	19.6	4.3
19.7	0.6	19.7	0.9	19.7	1.4	19.7	2.0	19.7	4.3
19.8	0.6	19.8	0.9	19.8	1.4	19.8	2.0	19.8	4.2
19.9	0.6	19.9	0.8	19.9	1.4	19.9	2.0	19.9	4.2
20.0	0.6	20.0	0.8	20.0	1.3	20.0	1.9	20.0	4.2
20.1	0.6	20.1	0.8	20.1	1.3	20.1	1.9	20.1	4.1
20.2	0.6	20.2	0.8	20.2	1.3	20.2	1.9	20.2	4.1
20.3	0.6	20.3	0.8	20.3	1.3	20.3	1.9	20.3	4.0
20.4	0.6	20.4	0.8	20.4	1.3	20.4	1.9	20.4	4.0
20.5	0.6	20.5	0.8	20.5	1.3	20.5	1.8	20.5	4.0
20.6	0.6	20.6	0.8	20.6	1.3	20.6	1.8	20.6	3.9
20.7	0.6	20.7	0.8	20.7	1.3	20.7	1.8	20.7	3.9
20.8	0.6	20.8	0.8	20.8	1.2	20.8	1.8	20.8	3.9
20.9	0.6	20.9	0.8	20.9	1.2	20.9	1.8	20.9	3.8
21.0	0.6	21.0	0.8	21.0	1.2	21.0	1.8	21.0	3.8
21.1	0.6	21.1	0.8	21.1	1.2	21.1	1.7	21.1	3.7
21.2	0.6	21.2	0.7	21.2	1.2	21.2	1.7	21.2	3.7
21.3	0.5	21.3	0.7	21.3	1.2	21.3	1.7	21.3	3.7
21.4	0.5	21.4	0.7	21.4	1.2	21.4	1.7	21.4	3.6
21.5	0.5	21.5	0.7	21.5	1.2	21.5	1.7	21.5	3.6
21.6	0.5	21.6	0.7	21.6	1.2	21.6	1.7	21.6	3.6
21.7	0.5	21.7	0.7	21.7	1.1	21.7	1.6	21.7	3.5
21.8	0.5	21.8	0.7	21.8	1.1	21.8	1.6	21.8	3.5
21.9	0.5	21.9	0.7	21.9	1.1	21.9	1.6	21.9	3.5
22.0	0.5	22.0	0.7	22.0	1.1	22.0	1.6	22.0	3.4
22.1	0.5	22.1	0.7	22.1	1.1	22.1	1.6	22.1	3.4
22.2	0.5	22.2	0.7	22.2	1.1	22.2	1.6	22.2	3.4
22.3	0.5	22.3	0.7	22.3	1.1	22.3	1.6	22.3	3.4
22.4	0.5	22.4	0.7	22.4	1.1	22.4	1.5	22.4	3.3
22.5	0.5	22.5	0.7	22.5	1.1	22.5	1.5	22.5	3.3
22.6	0.5	22.6	0.7	22.6	1.1	22.6	1.5	22.6	3.3
22.7	0.5	22.7	0.7	22.7	1.0	22.7	1.5	22.7	3.2
22.8	0.5	22.8	0.6	22.8	1.0	22.8	1.5	22.8	3.2
22.9	0.5	22.9	0.6	22.9	1.0	22.9	1.5	22.9	3.2
23.0	0.5	23.0	0.6	23.0	1.0	23.0	1.5	23.0	3.1
23.1	0.5	23.1	0.6	23.1	1.0	23.1	1.4	23.1	3.1
23.2	0.5	23.2	0.6	23.2	1.0	23.2	1.4	23.2	3.1
23.3	0.5	23.3	0.6	23.3	1.0	23.3	1.4	23.3	3.1
23.4	0.5	23.4	0.6	23.4	1.0	23.4	1.4	23.4	3.0
23.5	0.4	23.5	0.6	23.5	1.0	23.5	1.4	23.5	3.0
23.6	0.4	23.6	0.6	23.6	1.0	23.6	1.4	23.6	3.0
23.7	0.4	23.7	0.6	23.7	1.0	23.7	1.4	23.7	3.0
23.8	0.4	23.8	0.6	23.8	0.9	23.8	1.4	23.8	2.9
23.9	0.4	23.9	0.6	23.9	0.9	23.9	1.4	23.9	2.9
24.0	0.4	24.0	0.6	24.0	0.9	24.0	1.3	24.0	2.9
24.1	0.4	24.1	0.6	24.1	0.9	24.1	1.3	24.1	2.9
24.2	0.4	24.2	0.6	24.2	0.9	24.2	1.3	24.2	2.8
24.3	0.4	24.3	0.6	24.3	0.9	24.3	1.3	24.3	2.8

Inflow1 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
24.4	0.4	24.4	0.6	24.4	0.9	24.4	1.3	24.4	2.7
24.5	0.4	24.5	0.5	24.5	0.9	24.5	1.2	24.5	2.7
24.6	0.4	24.6	0.5	24.6	0.8	24.6	1.2	24.6	2.6
24.7	0.4	24.7	0.5	24.7	0.8	24.7	1.2	24.7	2.5
24.8	0.4	24.8	0.5	24.8	0.8	24.8	1.1	24.8	2.4
24.9	0.4	24.9	0.5	24.9	0.8	24.9	1.1	24.9	2.3
25.0	0.3	25.0	0.5	25.0	0.7	25.0	1.0	25.0	2.2
25.1	0.3	25.1	0.4	25.1	0.7	25.1	1.0	25.1	2.2
25.2	0.3	25.2	0.4	25.2	0.7	25.2	1.0	25.2	2.1
25.3	0.3	25.3	0.4	25.3	0.7	25.3	0.9	25.3	2.0
25.4	0.3	25.4	0.4	25.4	0.6	25.4	0.9	25.4	1.9
25.5	0.3	25.5	0.4	25.5	0.6	25.5	0.9	25.5	1.9
25.6	0.3	25.6	0.4	25.6	0.6	25.6	0.9	25.6	1.8
25.7	0.3	25.7	0.4	25.7	0.6	25.7	0.9	25.7	1.8
25.8	0.3	25.8	0.4	25.8	0.6	25.8	0.8	25.8	1.8
25.9	0.3	25.9	0.4	25.9	0.6	25.9	0.8	25.9	1.7
26.0	0.3	26.0	0.4	26.0	0.6	26.0	0.8	26.0	1.7
26.1	0.3	26.1	0.4	26.1	0.6	26.1	0.8	26.1	1.7
26.2	0.3	26.2	0.4	26.2	0.5	26.2	0.8	26.2	1.6
26.3	0.3	26.3	0.3	26.3	0.5	26.3	0.8	26.3	1.6
26.4	0.3	26.4	0.3	26.4	0.5	26.4	0.8	26.4	1.6
26.5	0.3	26.5	0.3	26.5	0.5	26.5	0.7	26.5	1.6
26.6	0.3	26.6	0.3	26.6	0.5	26.6	0.7	26.6	1.5
26.7	0.2	26.7	0.3	26.7	0.5	26.7	0.7	26.7	1.5

Inflow2 for 24hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.3	0.0	0.3	0.0	0.4	0.0	0.4	0.0	0.3
0.1	0.3	0.1	0.3	0.1	0.4	0.1	0.4	0.1	0.3
0.2	0.3	0.2	0.3	0.2	0.4	0.2	0.4	0.2	0.3
0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.3
0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.3
0.5	0.3	0.5	0.3	0.5	0.4	0.5	0.4	0.5	0.3
0.6	0.3	0.6	0.3	0.6	0.4	0.6	0.4	0.6	0.3
0.7	0.3	0.7	0.3	0.7	0.4	0.7	0.4	0.7	0.3
0.8	0.3	0.8	0.3	0.8	0.4	0.8	0.4	0.8	0.3
0.9	0.3	0.9	0.3	0.9	0.4	0.9	0.4	0.9	0.3
1.0	0.3	1.0	0.3	1.0	0.4	1.0	0.4	1.0	0.3
1.1	0.3	1.1	0.3	1.1	0.4	1.1	0.4	1.1	0.4
1.2	0.3	1.2	0.3	1.2	0.4	1.2	0.4	1.2	0.4
1.3	0.3	1.3	0.3	1.3	0.4	1.3	0.4	1.3	0.4
1.4	0.3	1.4	0.3	1.4	0.4	1.4	0.4	1.4	0.4
1.5	0.3	1.5	0.3	1.5	0.4	1.5	0.4	1.5	0.4
1.6	0.3	1.6	0.3	1.6	0.4	1.6	0.4	1.6	0.4
1.7	0.3	1.7	0.4	1.7	0.4	1.7	0.4	1.7	0.4
1.8	0.3	1.8	0.4	1.8	0.4	1.8	0.4	1.8	0.4
1.9	0.3	1.9	0.4	1.9	0.4	1.9	0.4	1.9	0.4
2.0	0.3	2.0	0.4	2.0	0.4	2.0	0.4	2.0	0.4
2.1	0.3	2.1	0.4	2.1	0.4	2.1	0.4	2.1	0.4
2.2	0.3	2.2	0.4	2.2	0.4	2.2	0.4	2.2	0.4
2.3	0.3	2.3	0.4	2.3	0.4	2.3	0.4	2.3	0.4
2.4	0.3	2.4	0.4	2.4	0.4	2.4	0.4	2.4	0.4
2.5	0.3	2.5	0.4	2.5	0.4	2.5	0.4	2.5	0.4
2.6	0.3	2.6	0.4	2.6	0.4	2.6	0.5	2.6	0.4
2.7	0.4	2.7	0.4	2.7	0.4	2.7	0.5	2.7	0.4
2.8	0.4	2.8	0.4	2.8	0.5	2.8	0.5	2.8	0.4
2.9	0.4	2.9	0.4	2.9	0.5	2.9	0.5	2.9	0.5
3.0	0.4	3.0	0.4	3.0	0.5	3.0	0.5	3.0	0.5
3.1	0.4	3.1	0.4	3.1	0.5	3.1	0.5	3.1	0.5
3.2	0.4	3.2	0.4	3.2	0.5	3.2	0.5	3.2	0.5
3.3	0.4	3.3	0.4	3.3	0.5	3.3	0.5	3.3	0.5
3.4	0.4	3.4	0.4	3.4	0.5	3.4	0.5	3.4	0.5
3.5	0.4	3.5	0.5	3.5	0.5	3.5	0.5	3.5	0.5
3.6	0.4	3.6	0.5	3.6	0.5	3.6	0.5	3.6	0.5
3.7	0.4	3.7	0.5	3.7	0.5	3.7	0.6	3.7	0.5
3.8	0.4	3.8	0.5	3.8	0.5	3.8	0.6	3.8	0.6
3.9	0.4	3.9	0.5	3.9	0.5	3.9	0.6	3.9	0.6
4.0	0.4	4.0	0.5	4.0	0.6	4.0	0.6	4.0	0.6
4.1	0.4	4.1	0.5	4.1	0.6	4.1	0.6	4.1	0.6
4.2	0.4	4.2	0.5	4.2	0.6	4.2	0.6	4.2	0.6
4.3	0.4	4.3	0.5	4.3	0.6	4.3	0.6	4.3	0.6
4.4	0.4	4.4	0.5	4.4	0.6	4.4	0.6	4.4	0.6
4.5	0.4	4.5	0.5	4.5	0.6	4.5	0.6	4.5	0.6
4.6	0.4	4.6	0.5	4.6	0.6	4.6	0.7	4.6	0.7
4.7	0.5	4.7	0.5	4.7	0.6	4.7	0.7	4.7	0.7
4.8	0.5	4.8	0.5	4.8	0.6	4.8	0.7	4.8	0.7
4.9	0.5	4.9	0.6	4.9	0.6	4.9	0.7	4.9	0.7
5.0	0.5	5.0	0.6	5.0	0.7	5.0	0.7	5.0	0.7
5.1	0.5	5.1	0.6	5.1	0.7	5.1	0.7	5.1	0.7
5.2	0.5	5.2	0.6	5.2	0.7	5.2	0.7	5.2	0.7
5.3	0.5	5.3	0.6	5.3	0.7	5.3	0.7	5.3	0.8
5.4	0.5	5.4	0.6	5.4	0.7	5.4	0.8	5.4	0.8
5.5	0.5	5.5	0.6	5.5	0.7	5.5	0.8	5.5	0.8
5.6	0.5	5.6	0.6	5.6	0.7	5.6	0.8	5.6	0.8
5.7	0.5	5.7	0.6	5.7	0.7	5.7	0.8	5.7	0.8
5.8	0.5	5.8	0.6	5.8	0.7	5.8	0.8	5.8	0.8
5.9	0.5	5.9	0.6	5.9	0.8	5.9	0.8	5.9	0.9
6.0	0.5	6.0	0.6	6.0	0.8	6.0	0.8	6.0	0.9

Inflow2 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
6.1	0.5	6.1	0.7	6.1	0.8	6.1	0.9	6.1	0.9
6.2	0.5	6.2	0.7	6.2	0.8	6.2	0.9	6.2	0.9
6.3	0.5	6.3	0.7	6.3	0.8	6.3	0.9	6.3	0.9
6.4	0.6	6.4	0.7	6.4	0.8	6.4	0.9	6.4	1.0
6.5	0.6	6.5	0.7	6.5	0.8	6.5	0.9	6.5	1.0
6.6	0.6	6.6	0.7	6.6	0.9	6.6	0.9	6.6	1.0
6.7	0.6	6.7	0.7	6.7	0.9	6.7	0.9	6.7	1.0
6.8	0.6	6.8	0.7	6.8	0.9	6.8	1.0	6.8	1.1
6.9	0.6	6.9	0.7	6.9	0.9	6.9	1.0	6.9	1.1
7.0	0.6	7.0	0.8	7.0	0.9	7.0	1.0	7.0	1.1
7.1	0.6	7.1	0.8	7.1	0.9	7.1	1.0	7.1	1.1
7.2	0.6	7.2	0.8	7.2	0.9	7.2	1.0	7.2	1.2
7.3	0.6	7.3	0.8	7.3	1.0	7.3	1.1	7.3	1.2
7.4	0.6	7.4	0.8	7.4	1.0	7.4	1.1	7.4	1.2
7.5	0.6	7.5	0.8	7.5	1.0	7.5	1.1	7.5	1.3
7.6	0.6	7.6	0.8	7.6	1.0	7.6	1.1	7.6	1.3
7.7	0.7	7.7	0.8	7.7	1.0	7.7	1.1	7.7	1.3
7.8	0.7	7.8	0.9	7.8	1.1	7.8	1.2	7.8	1.4
7.9	0.7	7.9	0.9	7.9	1.1	7.9	1.2	7.9	1.4
8.0	0.7	8.0	0.9	8.0	1.1	8.0	1.2	8.0	1.4
8.1	0.7	8.1	0.9	8.1	1.1	8.1	1.2	8.1	1.5
8.2	0.7	8.2	0.9	8.2	1.1	8.2	1.3	8.2	1.5
8.3	0.7	8.3	0.9	8.3	1.2	8.3	1.3	8.3	1.5
8.4	0.7	8.4	0.9	8.4	1.2	8.4	1.3	8.4	1.6
8.5	0.7	8.5	1.0	8.5	1.2	8.5	1.4	8.5	1.6
8.6	0.8	8.6	1.0	8.6	1.2	8.6	1.4	8.6	1.7
8.7	0.8	8.7	1.0	8.7	1.2	8.7	1.4	8.7	1.7
8.8	0.8	8.8	1.0	8.8	1.3	8.8	1.4	8.8	1.8
8.9	0.8	8.9	1.0	8.9	1.3	8.9	1.5	8.9	1.8
9.0	0.8	9.0	1.0	9.0	1.3	9.0	1.5	9.0	1.9
9.1	0.8	9.1	1.1	9.1	1.4	9.1	1.5	9.1	1.9
9.2	0.8	9.2	1.1	9.2	1.4	9.2	1.6	9.2	2.0
9.3	0.8	9.3	1.1	9.3	1.4	9.3	1.6	9.3	2.0
9.4	0.9	9.4	1.1	9.4	1.4	9.4	1.7	9.4	2.1
9.5	0.9	9.5	1.1	9.5	1.5	9.5	1.7	9.5	2.2
9.6	0.9	9.6	1.2	9.6	1.5	9.6	1.7	9.6	2.2
9.7	0.9	9.7	1.2	9.7	1.5	9.7	1.8	9.7	2.3
9.8	0.9	9.8	1.2	9.8	1.6	9.8	1.8	9.8	2.4
9.9	0.9	9.9	1.2	9.9	1.6	9.9	1.9	9.9	2.4
10.0	1.0	10.0	1.3	10.0	1.6	10.0	1.9	10.0	2.5
10.1	1.0	10.1	1.3	10.1	1.7	10.1	2.0	10.1	2.6
10.2	1.0	10.2	1.3	10.2	1.7	10.2	2.0	10.2	2.7
10.3	1.0	10.3	1.3	10.3	1.8	10.3	2.1	10.3	2.8
10.4	1.0	10.4	1.4	10.4	1.8	10.4	2.1	10.4	2.9
10.5	1.0	10.5	1.4	10.5	1.8	10.5	2.2	10.5	3.0
10.6	1.1	10.6	1.4	10.6	1.9	10.6	2.2	10.6	3.1
10.7	1.1	10.7	1.5	10.7	1.9	10.7	2.3	10.7	3.2
10.8	1.1	10.8	1.5	10.8	2.0	10.8	2.4	10.8	3.3
10.9	1.1	10.9	1.5	10.9	2.0	10.9	2.4	10.9	3.4
11.0	1.2	11.0	1.6	11.0	2.1	11.0	2.5	11.0	3.5
11.1	1.2	11.1	1.6	11.1	2.2	11.1	2.6	11.1	3.7
11.2	1.2	11.2	1.6	11.2	2.2	11.2	2.7	11.2	3.8
11.3	1.2	11.3	1.7	11.3	2.3	11.3	2.8	11.3	4.0
11.4	1.3	11.4	1.7	11.4	2.3	11.4	2.8	11.4	4.1
11.5	1.3	11.5	1.8	11.5	2.4	11.5	2.9	11.5	4.3
11.6	1.3	11.6	1.8	11.6	2.5	11.6	3.0	11.6	4.5
11.7	1.4	11.7	1.9	11.7	2.6	11.7	3.1	11.7	4.7
11.8	1.4	11.8	1.9	11.8	2.7	11.8	3.2	11.8	4.9
11.9	1.4	11.9	2.0	11.9	2.7	11.9	3.4	11.9	5.1
12.0	1.5	12.0	2.0	12.0	2.8	12.0	3.5	12.0	5.3
12.1	1.5	12.1	2.1	12.1	2.9	12.1	3.6	12.1	5.6
12.2	1.6	12.2	2.2	12.2	3.1	12.2	3.8	12.2	5.9
12.3	1.6	12.3	2.2	12.3	3.2	12.3	4.0	12.3	6.2
12.4	1.7	12.4	2.3	12.4	3.3	12.4	4.1	12.4	6.5
12.5	1.7	12.5	2.4	12.5	3.4	12.5	4.3	12.5	6.9
12.6	1.8	12.6	2.5	12.6	3.6	12.6	4.5	12.6	7.2
12.7	1.8	12.7	2.6	12.7	3.7	12.7	4.7	12.7	7.6
12.8	1.9	12.8	2.7	12.8	3.9	12.8	4.9	12.8	8.0
12.9	2.0	12.9	2.8	12.9	4.0	12.9	5.1	12.9	8.4
13.0	2.0	13.0	2.8	13.0	4.2	13.0	5.3	13.0	8.8
13.1	2.1	13.1	2.9	13.1	4.3	13.1	5.6	13.1	9.2
13.2	2.2	13.2	3.0	13.2	4.5	13.2	5.8	13.2	9.7
13.3	2.2	13.3	3.1	13.3	4.6	13.3	6.0	13.3	10.1
13.4	2.3	13.4	3.2	13.4	4.8	13.4	6.2	13.4	10.5
13.5	2.3	13.5	3.3	13.5	5.0	13.5	6.5	13.5	11.0
13.6	2.4	13.6	3.4	13.6	5.1	13.6	6.7	13.6	11.4
13.7	2.5	13.7	3.5	13.7	5.3	13.7	6.9	13.7	11.9
13.8	2.5	13.8	3.6	13.8	5.4	13.8	7.2	13.8	12.4
13.9	2.6	13.9	3.7	13.9	5.6	13.9	7.4	13.9	12.8
14.0	2.7	14.0	3.8	14.0	5.8	14.0	7.6	14.0	13.3
14.1	2.7	14.1	3.9	14.1	5.9	14.1	7.8	14.1	13.7
14.2	2.8	14.2	4.0	14.2	6.1	14.2	8.1	14.2	14.2
14.3	2.8	14.3	4.1	14.3	6.2	14.3	8.3	14.3	14.6
14.4	2.9	14.4	4.1	14.4	6.4	14.4	8.5	14.4	15.1
14.5	2.9	14.5	4.2	14.5	6.5	14.5	8.7	14.5	15.5
14.6	3.0	14.6	4.3	14.6	6.6	14.6	8.9	14.6	15.9
14.7	3.0	14.7	4.4	14.7	6.8	14.7	9.1	14.7	16.3
14.8	3.1	14.8	4.4	14.8	6.9	14.8	9.3	14.8	16.7
14.9	3.1	14.9	4.5	14.9	7.0	14.9	9.4	14.9	17.0

Inflow2 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
15.0	3.2	15.0	4.5	15.0	7.1	15.0	9.6	15.0	17.3
15.1	3.2	15.1	4.6	15.1	7.2	15.1	9.7	15.1	17.6
15.2	3.2	15.2	4.6	15.2	7.2	15.2	9.8	15.2	17.8
15.3	3.2	15.3	4.6	15.3	7.3	15.3	9.9	15.3	18.1
15.4	3.2	15.4	4.7	15.4	7.3	15.4	10.0	15.4	18.3
15.5	3.2	15.5	4.7	15.5	7.4	15.5	10.0	15.5	18.4
15.6	3.2	15.6	4.7	15.6	7.4	15.6	10.1	15.6	18.6
15.7	3.3	15.7	4.7	15.7	7.5	15.7	10.2	15.7	18.7
15.8	3.3	15.8	4.7	15.8	7.5	15.8	10.2	15.8	18.8
15.9	3.3	15.9	4.7	15.9	7.5	15.9	10.2	15.9	19.0
16.0	3.3	16.0	4.7	16.0	7.5	16.0	10.3	16.0	19.0
16.1	3.3	16.1	4.7	16.1	7.5	16.1	10.3	16.1	19.1
16.2	3.2	16.2	4.7	16.2	7.5	16.2	10.3	16.2	19.2
16.3	3.2	16.3	4.7	16.3	7.5	16.3	10.3	16.3	19.2
16.4	3.2	16.4	4.7	16.4	7.5	16.4	10.3	16.4	19.3
16.5	3.2	16.5	4.7	16.5	7.5	16.5	10.3	16.5	19.3
16.6	3.2	16.6	4.7	16.6	7.5	16.6	10.3	16.6	19.3
16.7	3.2	16.7	4.6	16.7	7.5	16.7	10.3	16.7	19.3
16.8	3.2	16.8	4.6	16.8	7.4	16.8	10.3	16.8	19.3
16.9	3.2	16.9	4.6	16.9	7.4	16.9	10.2	16.9	19.3
17.0	3.1	17.0	4.6	17.0	7.4	17.0	10.2	17.0	19.2
17.1	3.1	17.1	4.6	17.1	7.3	17.1	10.2	17.1	19.2
17.2	3.1	17.2	4.5	17.2	7.3	17.2	10.1	17.2	19.1
17.3	3.1	17.3	4.5	17.3	7.3	17.3	10.1	17.3	19.1
17.4	3.1	17.4	4.5	17.4	7.2	17.4	10.0	17.4	19.0
17.5	3.0	17.5	4.4	17.5	7.2	17.5	10.0	17.5	19.0
17.6	3.0	17.6	4.4	17.6	7.2	17.6	9.9	17.6	18.9
17.7	3.0	17.7	4.4	17.7	7.1	17.7	9.9	17.7	18.8
17.8	3.0	17.8	4.4	17.8	7.1	17.8	9.8	17.8	18.7
17.9	3.0	17.9	4.3	17.9	7.0	17.9	9.8	17.9	18.6
18.0	2.9	18.0	4.3	18.0	7.0	18.0	9.7	18.0	18.6
18.1	2.9	18.1	4.3	18.1	6.9	18.1	9.7	18.1	18.5
18.2	2.9	18.2	4.2	18.2	6.9	18.2	9.6	18.2	18.4
18.3	2.9	18.3	4.2	18.3	6.9	18.3	9.6	18.3	18.3
18.4	2.9	18.4	4.2	18.4	6.8	18.4	9.5	18.4	18.2
18.5	2.8	18.5	4.1	18.5	6.8	18.5	9.4	18.5	18.1
18.6	2.8	18.6	4.1	18.6	6.7	18.6	9.4	18.6	18.0
18.7	2.8	18.7	4.1	18.7	6.7	18.7	9.3	18.7	17.9
18.8	2.8	18.8	4.0	18.8	6.6	18.8	9.3	18.8	17.8
18.9	2.7	18.9	4.0	18.9	6.6	18.9	9.2	18.9	17.7
19.0	2.7	19.0	4.0	19.0	6.5	19.0	9.1	19.0	17.6
19.1	2.7	19.1	3.9	19.1	6.5	19.1	9.1	19.1	17.5
19.2	2.7	19.2	3.9	19.2	6.4	19.2	9.0	19.2	17.4
19.3	2.7	19.3	3.9	19.3	6.4	19.3	8.9	19.3	17.2
19.4	2.6	19.4	3.8	19.4	6.3	19.4	8.9	19.4	17.1
19.5	2.6	19.5	3.8	19.5	6.3	19.5	8.8	19.5	17.0
19.6	2.6	19.6	3.8	19.6	6.2	19.6	8.7	19.6	16.9
19.7	2.6	19.7	3.7	19.7	6.2	19.7	8.6	19.7	16.7
19.8	2.5	19.8	3.7	19.8	6.1	19.8	8.6	19.8	16.6
19.9	2.5	19.9	3.7	19.9	6.0	19.9	8.5	19.9	16.4
20.0	2.5	20.0	3.6	20.0	6.0	20.0	8.4	20.0	16.3
20.1	2.5	20.1	3.6	20.1	5.9	20.1	8.3	20.1	16.2
20.2	2.4	20.2	3.6	20.2	5.9	20.2	8.2	20.2	16.0
20.3	2.4	20.3	3.5	20.3	5.8	20.3	8.2	20.3	15.9
20.4	2.4	20.4	3.5	20.4	5.7	20.4	8.1	20.4	15.7
20.5	2.4	20.5	3.4	20.5	5.7	20.5	8.0	20.5	15.6
20.6	2.3	20.6	3.4	20.6	5.6	20.6	7.9	20.6	15.4
20.7	2.3	20.7	3.4	20.7	5.6	20.7	7.8	20.7	15.3
20.8	2.3	20.8	3.3	20.8	5.5	20.8	7.8	20.8	15.1
20.9	2.2	20.9	3.3	20.9	5.4	20.9	7.7	20.9	15.0
21.0	2.2	21.0	3.3	21.0	5.4	21.0	7.6	21.0	14.8
21.1	2.2	21.1	3.2	21.1	5.3	21.1	7.5	21.1	14.6
21.2	2.2	21.2	3.2	21.2	5.3	21.2	7.4	21.2	14.5
21.3	2.1	21.3	3.1	21.3	5.2	21.3	7.3	21.3	14.3
21.4	2.1	21.4	3.1	21.4	5.1	21.4	7.3	21.4	14.2
21.5	2.1	21.5	3.1	21.5	5.1	21.5	7.2	21.5	14.0
21.6	2.1	21.6	3.0	21.6	5.0	21.6	7.1	21.6	13.8
21.7	2.0	21.7	3.0	21.7	5.0	21.7	7.0	21.7	13.7
21.8	2.0	21.8	3.0	21.8	4.9	21.8	6.9	21.8	13.5
21.9	2.0	21.9	2.9	21.9	4.8	21.9	6.8	21.9	13.4
22.0	2.0	22.0	2.9	22.0	4.8	22.0	6.8	22.0	13.2
22.1	2.0	22.1	2.9	22.1	4.7	22.1	6.7	22.1	13.1
22.2	1.9	22.2	2.8	22.2	4.7	22.2	6.6	22.2	12.9
22.3	1.9	22.3	2.8	22.3	4.6	22.3	6.5	22.3	12.8
22.4	1.9	22.4	2.8	22.4	4.6	22.4	6.5	22.4	12.6
22.5	1.9	22.5	2.7	22.5	4.5	22.5	6.4	22.5	12.5
22.6	1.9	22.6	2.7	22.6	4.5	22.6	6.3	22.6	12.4
22.7	1.8	22.7	2.7	22.7	4.4	22.7	6.3	22.7	12.2
22.8	1.8	22.8	2.7	22.8	4.4	22.8	6.2	22.8	12.1
22.9	1.8	22.9	2.6	22.9	4.3	22.9	6.1	22.9	12.0
23.0	1.8	23.0	2.6	23.0	4.3	23.0	6.1	23.0	11.9
23.1	1.8	23.1	2.6	23.1	4.3	23.1	6.0	23.1	11.8
23.2	1.7	23.2	2.6	23.2	4.2	23.2	6.0	23.2	11.7
23.3	1.7	23.3	2.5	23.3	4.2	23.3	5.9	23.3	11.6
23.4	1.7	23.4	2.5	23.4	4.1	23.4	5.9	23.4	11.4
23.5	1.7	23.5	2.5	23.5	4.1	23.5	5.8	23.5	11.3
23.6	1.7	23.6	2.5	23.6	4.1	23.6	5.8	23.6	11.2
23.7	1.7	23.7	2.4	23.7	4.0	23.7	5.7	23.7	11.1
23.8	1.7	23.8	2.4	23.8	4.0	23.8	5.7	23.8	11.0

Inflow2 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
23.9	1.6	23.9	2.4	23.9	4.0	23.9	5.6	23.9	10.9
24.0	1.6	24.0	2.4	24.0	3.9	24.0	5.6	24.0	10.8
24.1	1.6	24.1	2.4	24.1	3.9	24.1	5.5	24.1	10.7
24.2	1.6	24.2	2.3	24.2	3.9	24.2	5.5	24.2	10.7
24.3	1.6	24.3	2.3	24.3	3.8	24.3	5.4	24.3	10.6
24.4	1.6	24.4	2.3	24.4	3.8	24.4	5.4	24.4	10.5
24.5	1.6	24.5	2.3	24.5	3.8	24.5	5.3	24.5	10.4
24.6	1.6	24.6	2.3	24.6	3.7	24.6	5.3	24.6	10.3
24.7	1.5	24.7	2.3	24.7	3.7	24.7	5.2	24.7	10.2
24.8	1.5	24.8	2.2	24.8	3.7	24.8	5.2	24.8	10.1
24.9	1.5	24.9	2.2	24.9	3.6	24.9	5.1	24.9	10.0
25.0	1.5	25.0	2.2	25.0	3.6	25.0	5.1	25.0	9.9
25.1	1.5	25.1	2.2	25.1	3.6	25.1	5.0	25.1	9.8
25.2	1.5	25.2	2.2	25.2	3.5	25.2	5.0	25.2	9.7
25.3	1.5	25.3	2.1	25.3	3.5	25.3	4.9	25.3	9.6
25.4	1.5	25.4	2.1	25.4	3.5	25.4	4.9	25.4	9.5
25.5	1.4	25.5	2.1	25.5	3.4	25.5	4.8	25.5	9.4
25.6	1.4	25.6	2.1	25.6	3.4	25.6	4.8	25.6	9.3
25.7	1.4	25.7	2.1	25.7	3.4	25.7	4.7	25.7	9.2
25.8	1.4	25.8	2.0	25.8	3.3	25.8	4.7	25.8	9.1
25.9	1.4	25.9	2.0	25.9	3.3	25.9	4.6	25.9	9.0
26.0	1.4	26.0	2.0	26.0	3.3	26.0	4.6	26.0	8.9
26.1	1.4	26.1	2.0	26.1	3.2	26.1	4.5	26.1	8.8
26.2	1.4	26.2	2.0	26.2	3.2	26.2	4.5	26.2	8.7
26.3	1.3	26.3	1.9	26.3	3.2	26.3	4.4	26.3	8.6
26.4	1.3	26.4	1.9	26.4	3.1	26.4	4.4	26.4	8.5
26.5	1.3	26.5	1.9	26.5	3.1	26.5	4.3	26.5	8.4
26.6	1.3	26.6	1.9	26.6	3.1	26.6	4.3	26.6	8.3
26.7	1.3	26.7	1.9	26.7	3.0	26.7	4.2	26.7	8.2
26.8	1.3	26.8	1.8	26.8	3.0	26.8	4.2	26.8	8.1
26.9	1.3	26.9	1.8	26.9	3.0	26.9	4.1	26.9	7.9
27.0	1.2	27.0	1.8	27.0	2.9	27.0	4.1	27.0	7.8
27.1	1.2	27.1	1.8	27.1	2.9	27.1	4.0	27.1	7.7
27.2	1.2	27.2	1.8	27.2	2.9	27.2	4.0	27.2	7.6
27.3	1.2	27.3	1.7	27.3	2.8	27.3	3.9	27.3	7.5
27.4	1.2	27.4	1.7	27.4	2.8	27.4	3.9	27.4	7.4
27.5	1.2	27.5	1.7	27.5	2.8	27.5	3.8	27.5	7.3
27.6	1.2	27.6	1.7	27.6	2.7	27.6	3.8	27.6	7.2
27.7	1.2	27.7	1.7	27.7	2.7	27.7	3.7	27.7	7.1
27.8	1.2	27.8	1.7	27.8	2.7	27.8	3.7	27.8	7.1
27.9	1.1	27.9	1.6	27.9	2.6	27.9	3.7	27.9	7.0
28.0	1.1	28.0	1.6	28.0	2.6	28.0	3.6	28.0	6.9
28.1	1.1	28.1	1.6	28.1	2.6	28.1	3.6	28.1	6.8
28.2	1.1	28.2	1.6	28.2	2.6	28.2	3.5	28.2	6.7
28.3	1.1	28.3	1.6	28.3	2.5	28.3	3.5	28.3	6.6
28.4	1.1	28.4	1.6	28.4	2.5	28.4	3.5	28.4	6.6
28.5	1.1	28.5	1.5	28.5	2.5	28.5	3.4	28.5	6.5
28.6	1.1	28.6	1.5	28.6	2.5	28.6	3.4	28.6	6.4
28.7	1.1	28.7	1.5	28.7	2.4	28.7	3.4	28.7	6.4
28.8	1.1	28.8	1.5	28.8	2.4	28.8	3.3	28.8	6.3
28.9	1.0	28.9	1.5	28.9	2.4	28.9	3.3	28.9	6.2
29.0	1.0	29.0	1.5	29.0	2.4	29.0	3.3	29.0	6.2
29.1	1.0	29.1	1.5	29.1	2.4	29.1	3.2	29.1	6.1
29.2	1.0	29.2	1.5	29.2	2.3	29.2	3.2	29.2	6.0
29.3	1.0	29.3	1.5	29.3	2.3	29.3	3.2	29.3	6.0
29.4	1.0	29.4	1.4	29.4	2.3	29.4	3.2	29.4	5.9
29.5	1.0	29.5	1.4	29.5	2.3	29.5	3.1	29.5	5.9
29.6	1.0	29.6	1.4	29.6	2.3	29.6	3.1	29.6	5.8
29.7	1.0	29.7	1.4	29.7	2.2	29.7	3.1	29.7	5.8
29.8	1.0	29.8	1.4	29.8	2.2	29.8	3.1	29.8	5.7
29.9	1.0	29.9	1.4	29.9	2.2	29.9	3.0	29.9	5.7
30.0	1.0	30.0	1.4	30.0	2.2	30.0	3.0	30.0	5.6
30.1	1.0	30.1	1.4	30.1	2.2	30.1	3.0	30.1	5.6
30.2	1.0	30.2	1.4	30.2	2.2	30.2	3.0	30.2	5.6
30.3	1.0	30.3	1.4	30.3	2.2	30.3	3.0	30.3	5.5
30.4	0.9	30.4	1.3	30.4	2.1	30.4	2.9	30.4	5.5
30.5	0.9	30.5	1.3	30.5	2.1	30.5	2.9	30.5	5.4
30.6	0.9	30.6	1.3	30.6	2.1	30.6	2.9	30.6	5.4
30.7	0.9	30.7	1.3	30.7	2.1	30.7	2.9	30.7	5.4
30.8	0.9	30.8	1.3	30.8	2.1	30.8	2.9	30.8	5.3
30.9	0.9	30.9	1.3	30.9	2.1	30.9	2.8	30.9	5.3
31.0	0.9	31.0	1.3	31.0	2.1	31.0	2.8	31.0	5.2
31.1	0.9	31.1	1.3	31.1	2.0	31.1	2.8	31.1	5.2
31.2	0.9	31.2	1.3	31.2	2.0	31.2	2.8	31.2	5.2
31.3	0.9	31.3	1.3	31.3	2.0	31.3	2.8	31.3	5.1
31.4	0.9	31.4	1.3	31.4	2.0	31.4	2.8	31.4	5.1
31.5	0.9	31.5	1.3	31.5	2.0	31.5	2.7	31.5	5.1
31.6	0.9	31.6	1.3	31.6	2.0	31.6	2.7	31.6	5.1
31.7	0.9	31.7	1.3	31.7	2.0	31.7	2.7	31.7	5.0
31.8	0.9	31.8	1.3	31.8	2.0	31.8	2.7	31.8	5.0
31.9	0.9	31.9	1.2	31.9	2.0	31.9	2.7	31.9	5.0
32.0	0.9	32.0	1.2	32.0	2.0	32.0	2.7	32.0	4.9
32.1	0.9	32.1	1.2	32.1	1.9	32.1	2.7	32.1	4.9
32.2	0.9	32.2	1.2	32.2	1.9	32.2	2.6	32.2	4.9
32.3	0.9	32.3	1.2	32.3	1.9	32.3	2.6	32.3	4.9
32.4	0.9	32.4	1.2	32.4	1.9	32.4	2.6	32.4	4.8
32.5	0.9	32.5	1.2	32.5	1.9	32.5	2.6	32.5	4.8
32.6	0.9	32.6	1.2	32.6	1.9	32.6	2.6	32.6	4.8
32.7	0.9	32.7	1.2	32.7	1.9	32.7	2.6	32.7	4.8

Inflow2 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
32.8	0.8	32.8	1.2	32.8	1.9	32.8	2.6	32.8	4.8
32.9	0.8	32.9	1.2	32.9	1.9	32.9	2.6	32.9	4.7
33.0	0.8	33.0	1.2	33.0	1.9	33.0	2.6	33.0	4.7
33.1	0.8	33.1	1.2	33.1	1.9	33.1	2.5	33.1	4.7
33.2	0.8	33.2	1.2	33.2	1.9	33.2	2.5	33.2	4.7
33.3	0.8	33.3	1.2	33.3	1.9	33.3	2.5	33.3	4.7
33.4	0.8	33.4	1.2	33.4	1.8	33.4	2.5	33.4	4.6
33.5	0.8	33.5	1.2	33.5	1.8	33.5	2.5	33.5	4.6
33.6	0.8	33.6	1.2	33.6	1.8	33.6	2.5	33.6	4.6
33.7	0.8	33.7	1.2	33.7	1.8	33.7	2.5	33.7	4.6
33.8	0.8	33.8	1.2	33.8	1.8	33.8	2.5	33.8	4.6
33.9	0.8	33.9	1.2	33.9	1.8	33.9	2.5	33.9	4.6
34.0	0.8	34.0	1.2	34.0	1.8	34.0	2.5	34.0	4.6
34.1	0.8	34.1	1.2	34.1	1.8	34.1	2.5	34.1	4.5
34.2	0.8	34.2	1.1	34.2	1.8	34.2	2.5	34.2	4.5
34.3	0.8	34.3	1.1	34.3	1.8	34.3	2.4	34.3	4.5
34.4	0.8	34.4	1.1	34.4	1.8	34.4	2.4	34.4	4.5

Inflow3 for 24hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.1
0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.1
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.1
0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.1
0.5	0.2	0.5	0.2	0.5	0.2	0.5	0.2	0.5	0.1
0.6	0.2	0.6	0.2	0.6	0.2	0.6	0.2	0.6	0.1
0.7	0.2	0.7	0.2	0.7	0.2	0.7	0.2	0.7	0.1
0.8	0.2	0.8	0.2	0.8	0.2	0.8	0.2	0.8	0.2
0.9	0.2	0.9	0.2	0.9	0.2	0.9	0.2	0.9	0.2
1.0	0.2	1.0	0.2	1.0	0.2	1.0	0.2	1.0	0.2
1.1	0.2	1.1	0.2	1.1	0.2	1.1	0.2	1.1	0.2
1.2	0.2	1.2	0.2	1.2	0.2	1.2	0.2	1.2	0.2
1.3	0.2	1.3	0.2	1.3	0.2	1.3	0.2	1.3	0.2
1.4	0.2	1.4	0.2	1.4	0.2	1.4	0.2	1.4	0.2
1.5	0.2	1.5	0.2	1.5	0.2	1.5	0.2	1.5	0.2
1.6	0.2	1.6	0.2	1.6	0.2	1.6	0.2	1.6	0.2
1.7	0.2	1.7	0.2	1.7	0.2	1.7	0.2	1.7	0.2
1.8	0.2	1.8	0.2	1.8	0.2	1.8	0.2	1.8	0.2
1.9	0.2	1.9	0.2	1.9	0.2	1.9	0.2	1.9	0.2
2.0	0.2	2.0	0.2	2.0	0.2	2.0	0.2	2.0	0.2
2.1	0.2	2.1	0.2	2.1	0.2	2.1	0.2	2.1	0.2
2.2	0.2	2.2	0.2	2.2	0.2	2.2	0.2	2.2	0.2
2.3	0.2	2.3	0.2	2.3	0.2	2.3	0.2	2.3	0.2
2.4	0.2	2.4	0.2	2.4	0.2	2.4	0.2	2.4	0.2
2.5	0.2	2.5	0.2	2.5	0.2	2.5	0.2	2.5	0.2
2.6	0.2	2.6	0.2	2.6	0.2	2.6	0.2	2.6	0.2
2.7	0.2	2.7	0.2	2.7	0.2	2.7	0.2	2.7	0.2
2.8	0.2	2.8	0.2	2.8	0.2	2.8	0.3	2.8	0.2
2.9	0.2	2.9	0.2	2.9	0.3	2.9	0.3	2.9	0.2
3.0	0.2	3.0	0.2	3.0	0.3	3.0	0.3	3.0	0.2
3.1	0.2	3.1	0.2	3.1	0.3	3.1	0.3	3.1	0.3
3.2	0.2	3.2	0.2	3.2	0.3	3.2	0.3	3.2	0.3
3.3	0.2	3.3	0.2	3.3	0.3	3.3	0.3	3.3	0.3
3.4	0.2	3.4	0.3	3.4	0.3	3.4	0.3	3.4	0.3
3.5	0.2	3.5	0.3	3.5	0.3	3.5	0.3	3.5	0.3
3.6	0.2	3.6	0.3	3.6	0.3	3.6	0.3	3.6	0.3
3.7	0.2	3.7	0.3	3.7	0.3	3.7	0.3	3.7	0.3
3.8	0.2	3.8	0.3	3.8	0.3	3.8	0.3	3.8	0.3
3.9	0.2	3.9	0.3	3.9	0.3	3.9	0.3	3.9	0.3
4.0	0.2	4.0	0.3	4.0	0.3	4.0	0.3	4.0	0.3
4.1	0.2	4.1	0.3	4.1	0.3	4.1	0.3	4.1	0.3
4.2	0.2	4.2	0.3	4.2	0.3	4.2	0.3	4.2	0.3
4.3	0.2	4.3	0.3	4.3	0.3	4.3	0.3	4.3	0.3
4.4	0.3	4.4	0.3	4.4	0.3	4.4	0.3	4.4	0.3
4.5	0.3	4.5	0.3	4.5	0.3	4.5	0.3	4.5	0.3
4.6	0.3	4.6	0.3	4.6	0.3	4.6	0.3	4.6	0.3
4.7	0.3	4.7	0.3	4.7	0.3	4.7	0.4	4.7	0.4
4.8	0.3	4.8	0.3	4.8	0.3	4.8	0.4	4.8	0.4
4.9	0.3	4.9	0.3	4.9	0.4	4.9	0.4	4.9	0.4
5.0	0.3	5.0	0.3	5.0	0.4	5.0	0.4	5.0	0.4
5.1	0.3	5.1	0.3	5.1	0.4	5.1	0.4	5.1	0.4
5.2	0.3	5.2	0.3	5.2	0.4	5.2	0.4	5.2	0.4
5.3	0.3	5.3	0.3	5.3	0.4	5.3	0.4	5.3	0.4
5.4	0.3	5.4	0.3	5.4	0.4	5.4	0.4	5.4	0.4
5.5	0.3	5.5	0.3	5.5	0.4	5.5	0.4	5.5	0.4
5.6	0.3	5.6	0.3	5.6	0.4	5.6	0.4	5.6	0.4
5.7	0.3	5.7	0.3	5.7	0.4	5.7	0.4	5.7	0.4
5.8	0.3	5.8	0.4	5.8	0.4	5.8	0.4	5.8	0.5
5.9	0.3	5.9	0.4	5.9	0.4	5.9	0.4	5.9	0.5
6.0	0.3	6.0	0.4	6.0	0.4	6.0	0.4	6.0	0.5
6.1	0.3	6.1	0.4	6.1	0.4	6.1	0.5	6.1	0.5
6.2	0.3	6.2	0.4	6.2	0.4	6.2	0.5	6.2	0.5
6.3	0.3	6.3	0.4	6.3	0.4	6.3	0.5	6.3	0.5
6.4	0.3	6.4	0.4	6.4	0.5	6.4	0.5	6.4	0.5
6.5	0.3	6.5	0.4	6.5	0.5	6.5	0.5	6.5	0.5
6.6	0.3	6.6	0.4	6.6	0.5	6.6	0.5	6.6	0.5
6.7	0.3	6.7	0.4	6.7	0.5	6.7	0.5	6.7	0.6

Inflow3 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
6.8	0.3	6.8	0.4	6.8	0.5	6.8	0.5	6.8	0.6
6.9	0.3	6.9	0.4	6.9	0.5	6.9	0.5	6.9	0.6
7.0	0.3	7.0	0.4	7.0	0.5	7.0	0.5	7.0	0.6
7.1	0.3	7.1	0.4	7.1	0.5	7.1	0.5	7.1	0.6
7.2	0.4	7.2	0.4	7.2	0.5	7.2	0.6	7.2	0.6
7.3	0.4	7.3	0.4	7.3	0.5	7.3	0.6	7.3	0.7
7.4	0.4	7.4	0.4	7.4	0.5	7.4	0.6	7.4	0.7
7.5	0.4	7.5	0.5	7.5	0.5	7.5	0.6	7.5	0.7
7.6	0.4	7.6	0.5	7.6	0.6	7.6	0.6	7.6	0.7
7.7	0.4	7.7	0.5	7.7	0.6	7.7	0.6	7.7	0.7
7.8	0.4	7.8	0.5	7.8	0.6	7.8	0.6	7.8	0.7
7.9	0.4	7.9	0.5	7.9	0.6	7.9	0.6	7.9	0.8
8.0	0.4	8.0	0.5	8.0	0.6	8.0	0.7	8.0	0.8
8.1	0.4	8.1	0.5	8.1	0.6	8.1	0.7	8.1	0.8
8.2	0.4	8.2	0.5	8.2	0.6	8.2	0.7	8.2	0.8
8.3	0.4	8.3	0.5	8.3	0.6	8.3	0.7	8.3	0.8
8.4	0.4	8.4	0.5	8.4	0.6	8.4	0.7	8.4	0.9
8.5	0.4	8.5	0.5	8.5	0.7	8.5	0.7	8.5	0.9
8.6	0.4	8.6	0.6	8.6	0.7	8.6	0.8	8.6	0.9
8.7	0.4	8.7	0.6	8.7	0.7	8.7	0.8	8.7	1.0
8.8	0.5	8.8	0.6	8.8	0.7	8.8	0.8	8.8	1.0
8.9	0.5	8.9	0.6	8.9	0.7	8.9	0.8	8.9	1.0
9.0	0.5	9.0	0.6	9.0	0.7	9.0	0.8	9.0	1.0
9.1	0.5	9.1	0.6	9.1	0.8	9.1	0.8	9.1	1.1
9.2	0.5	9.2	0.6	9.2	0.8	9.2	0.9	9.2	1.1
9.3	0.5	9.3	0.6	9.3	0.8	9.3	0.9	9.3	1.1
9.4	0.5	9.4	0.6	9.4	0.8	9.4	0.9	9.4	1.2
9.5	0.5	9.5	0.7	9.5	0.8	9.5	0.9	9.5	1.2
9.6	0.5	9.6	0.7	9.6	0.8	9.6	1.0	9.6	1.3
9.7	0.5	9.7	0.7	9.7	0.9	9.7	1.0	9.7	1.3
9.8	0.5	9.8	0.7	9.8	0.9	9.8	1.0	9.8	1.4
9.9	0.6	9.9	0.7	9.9	0.9	9.9	1.0	9.9	1.4
10.0	0.6	10.0	0.7	10.0	0.9	10.0	1.1	10.0	1.4
10.1	0.6	10.1	0.7	10.1	1.0	10.1	1.1	10.1	1.5
10.2	0.6	10.2	0.8	10.2	1.0	10.2	1.1	10.2	1.6
10.3	0.6	10.3	0.8	10.3	1.0	10.3	1.2	10.3	1.6
10.4	0.6	10.4	0.8	10.4	1.0	10.4	1.2	10.4	1.7
10.5	0.6	10.5	0.8	10.5	1.1	10.5	1.2	10.5	1.7
10.6	0.7	10.6	0.8	10.6	1.1	10.6	1.3	10.6	1.8
10.7	0.7	10.7	0.9	10.7	1.1	10.7	1.3	10.7	1.9
10.8	0.7	10.8	0.9	10.8	1.2	10.8	1.4	10.8	1.9
10.9	0.7	10.9	0.9	10.9	1.2	10.9	1.4	10.9	2.0
11.0	0.7	11.0	0.9	11.0	1.2	11.0	1.5	11.0	2.1
11.1	0.7	11.1	1.0	11.1	1.3	11.1	1.5	11.1	2.2
11.2	0.8	11.2	1.0	11.2	1.3	11.2	1.6	11.2	2.3
11.3	0.8	11.3	1.0	11.3	1.3	11.3	1.6	11.3	2.4
11.4	0.8	11.4	1.0	11.4	1.4	11.4	1.7	11.4	2.5
11.5	0.8	11.5	1.1	11.5	1.4	11.5	1.7	11.5	2.6
11.6	0.8	11.6	1.1	11.6	1.5	11.6	1.8	11.6	2.7
11.7	0.9	11.7	1.1	11.7	1.5	11.7	1.9	11.7	2.8
11.8	0.9	11.8	1.2	11.8	1.6	11.8	2.0	11.8	3.0
11.9	0.9	11.9	1.2	11.9	1.7	11.9	2.0	11.9	3.1
12.0	1.0	12.0	1.3	12.0	1.7	12.0	2.1	12.0	3.3
12.1	1.0	12.1	1.3	12.1	1.8	12.1	2.2	12.1	3.5
12.2	1.0	12.2	1.4	12.2	1.9	12.2	2.4	12.2	3.7
12.3	1.1	12.3	1.4	12.3	2.0	12.3	2.5	12.3	3.9
12.4	1.1	12.4	1.5	12.4	2.1	12.4	2.6	12.4	4.2
12.5	1.2	12.5	1.6	12.5	2.2	12.5	2.7	12.5	4.4
12.6	1.2	12.6	1.6	12.6	2.3	12.6	2.9	12.6	4.7
12.7	1.2	12.7	1.7	12.7	2.4	12.7	3.0	12.7	5.0
12.8	1.3	12.8	1.8	12.8	2.5	12.8	3.2	12.8	5.3
12.9	1.3	12.9	1.8	12.9	2.6	12.9	3.3	12.9	5.5
13.0	1.4	13.0	1.9	13.0	2.7	13.0	3.5	13.0	5.8
13.1	1.4	13.1	2.0	13.1	2.8	13.1	3.6	13.1	6.1
13.2	1.5	13.2	2.0	13.2	2.9	13.2	3.8	13.2	6.4
13.3	1.5	13.3	2.1	13.3	3.0	13.3	3.9	13.3	6.7
13.4	1.6	13.4	2.2	13.4	3.2	13.4	4.1	13.4	7.0
13.5	1.6	13.5	2.2	13.5	3.3	13.5	4.2	13.5	7.3
13.6	1.7	13.6	2.3	13.6	3.4	13.6	4.4	13.6	7.6
13.7	1.7	13.7	2.3	13.7	3.5	13.7	4.5	13.7	7.8
13.8	1.7	13.8	2.4	13.8	3.5	13.8	4.6	13.8	8.1
13.9	1.8	13.9	2.4	13.9	3.6	13.9	4.8	13.9	8.3
14.0	1.8	14.0	2.5	14.0	3.7	14.0	4.8	14.0	8.5
14.1	1.8	14.1	2.5	14.1	3.7	14.1	4.9	14.1	8.7
14.2	1.8	14.2	2.5	14.2	3.8	14.2	5.0	14.2	8.8
14.3	1.8	14.3	2.5	14.3	3.8	14.3	5.0	14.3	8.9
14.4	1.8	14.4	2.5	14.4	3.8	14.4	5.1	14.4	9.0
14.5	1.8	14.5	2.5	14.5	3.8	14.5	5.1	14.5	9.1
14.6	1.8	14.6	2.5	14.6	3.9	14.6	5.1	14.6	9.2
14.7	1.8	14.7	2.5	14.7	3.9	14.7	5.2	14.7	9.2
14.8	1.8	14.8	2.5	14.8	3.9	14.8	5.2	14.8	9.3
14.9	1.8	14.9	2.5	14.9	3.9	14.9	5.2	14.9	9.3
15.0	1.8	15.0	2.5	15.0	3.9	15.0	5.2	15.0	9.3
15.1	1.8	15.1	2.5	15.1	3.8	15.1	5.2	15.1	9.3
15.2	1.8	15.2	2.5	15.2	3.8	15.2	5.1	15.2	9.3
15.3	1.8	15.3	2.5	15.3	3.8	15.3	5.1	15.3	9.3
15.4	1.8	15.4	2.5	15.4	3.8	15.4	5.1	15.4	9.3
15.5	1.8	15.5	2.5	15.5	3.8	15.5	5.1	15.5	9.3
15.6	1.8	15.6	2.4	15.6	3.7	15.6	5.1	15.6	9.2
15.7	1.7	15.7	2.4	15.7	3.7	15.7	5.0	15.7	9.2

Inflow3 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
15.8	1.7	15.8	2.4	15.8	3.7	15.8	5.0	15.8	9.2
15.9	1.7	15.9	2.4	15.9	3.7	15.9	5.0	15.9	9.1
16.0	1.7	16.0	2.4	16.0	3.6	16.0	4.9	16.0	9.1
16.1	1.7	16.1	2.3	16.1	3.6	16.1	4.9	16.1	9.0
16.2	1.7	16.2	2.3	16.2	3.6	16.2	4.9	16.2	9.0
16.3	1.6	16.3	2.3	16.3	3.6	16.3	4.8	16.3	8.9
16.4	1.6	16.4	2.3	16.4	3.5	16.4	4.8	16.4	8.9
16.5	1.6	16.5	2.3	16.5	3.5	16.5	4.8	16.5	8.8
16.6	1.6	16.6	2.2	16.6	3.5	16.6	4.7	16.6	8.8
16.7	1.6	16.7	2.2	16.7	3.4	16.7	4.7	16.7	8.7
16.8	1.6	16.8	2.2	16.8	3.4	16.8	4.6	16.8	8.6
16.9	1.5	16.9	2.2	16.9	3.4	16.9	4.6	16.9	8.6
17.0	1.5	17.0	2.1	17.0	3.3	17.0	4.5	17.0	8.5
17.1	1.5	17.1	2.1	17.1	3.3	17.1	4.5	17.1	8.4
17.2	1.5	17.2	2.1	17.2	3.3	17.2	4.5	17.2	8.3
17.3	1.5	17.3	2.1	17.3	3.2	17.3	4.4	17.3	8.2
17.4	1.5	17.4	2.0	17.4	3.2	17.4	4.4	17.4	8.2
17.5	1.4	17.5	2.0	17.5	3.1	17.5	4.3	17.5	8.1
17.6	1.4	17.6	2.0	17.6	3.1	17.6	4.3	17.6	8.0
17.7	1.4	17.7	2.0	17.7	3.1	17.7	4.2	17.7	7.9
17.8	1.4	17.8	1.9	17.8	3.0	17.8	4.2	17.8	7.8
17.9	1.4	17.9	1.9	17.9	3.0	17.9	4.1	17.9	7.7
18.0	1.3	18.0	1.9	18.0	2.9	18.0	4.0	18.0	7.6
18.1	1.3	18.1	1.8	18.1	2.9	18.1	4.0	18.1	7.5
18.2	1.3	18.2	1.8	18.2	2.9	18.2	3.9	18.2	7.4
18.3	1.3	18.3	1.8	18.3	2.8	18.3	3.9	18.3	7.3
18.4	1.3	18.4	1.8	18.4	2.8	18.4	3.8	18.4	7.2
18.5	1.2	18.5	1.7	18.5	2.7	18.5	3.8	18.5	7.1
18.6	1.2	18.6	1.7	18.6	2.7	18.6	3.7	18.6	7.0
18.7	1.2	18.7	1.7	18.7	2.7	18.7	3.7	18.7	6.9
18.8	1.2	18.8	1.7	18.8	2.6	18.8	3.6	18.8	6.9
18.9	1.2	18.9	1.7	18.9	2.6	18.9	3.6	18.9	6.8
19.0	1.2	19.0	1.6	19.0	2.6	19.0	3.5	19.0	6.7
19.1	1.2	19.1	1.6	19.1	2.5	19.1	3.5	19.1	6.6
19.2	1.1	19.2	1.6	19.2	2.5	19.2	3.5	19.2	6.5
19.3	1.1	19.3	1.6	19.3	2.5	19.3	3.4	19.3	6.5
19.4	1.1	19.4	1.6	19.4	2.5	19.4	3.4	19.4	6.4
19.5	1.1	19.5	1.5	19.5	2.4	19.5	3.3	19.5	6.3
19.6	1.1	19.6	1.5	19.6	2.4	19.6	3.3	19.6	6.3
19.7	1.1	19.7	1.5	19.7	2.4	19.7	3.3	19.7	6.2
19.8	1.1	19.8	1.5	19.8	2.4	19.8	3.2	19.8	6.1
19.9	1.1	19.9	1.5	19.9	2.3	19.9	3.2	19.9	6.1
20.0	1.0	20.0	1.5	20.0	2.3	20.0	3.2	20.0	6.0
20.1	1.0	20.1	1.4	20.1	2.3	20.1	3.1	20.1	6.0
20.2	1.0	20.2	1.4	20.2	2.3	20.2	3.1	20.2	5.9
20.3	1.0	20.3	1.4	20.3	2.2	20.3	3.1	20.3	5.8
20.4	1.0	20.4	1.4	20.4	2.2	20.4	3.1	20.4	5.8
20.5	1.0	20.5	1.4	20.5	2.2	20.5	3.0	20.5	5.7
20.6	1.0	20.6	1.4	20.6	2.2	20.6	3.0	20.6	5.7
20.7	1.0	20.7	1.4	20.7	2.2	20.7	3.0	20.7	5.6
20.8	1.0	20.8	1.4	20.8	2.1	20.8	2.9	20.8	5.6
20.9	1.0	20.9	1.3	20.9	2.1	20.9	2.9	20.9	5.5
21.0	1.0	21.0	1.3	21.0	2.1	21.0	2.9	21.0	5.5
21.1	1.0	21.1	1.3	21.1	2.1	21.1	2.9	21.1	5.4
21.2	0.9	21.2	1.3	21.2	2.1	21.2	2.8	21.2	5.4
21.3	0.9	21.3	1.3	21.3	2.1	21.3	2.8	21.3	5.3
21.4	0.9	21.4	1.3	21.4	2.0	21.4	2.8	21.4	5.3
21.5	0.9	21.5	1.3	21.5	2.0	21.5	2.8	21.5	5.2
21.6	0.9	21.6	1.3	21.6	2.0	21.6	2.8	21.6	5.2
21.7	0.9	21.7	1.3	21.7	2.0	21.7	2.7	21.7	5.2
21.8	0.9	21.8	1.3	21.8	2.0	21.8	2.7	21.8	5.1
21.9	0.9	21.9	1.2	21.9	2.0	21.9	2.7	21.9	5.1
22.0	0.9	22.0	1.2	22.0	1.9	22.0	2.7	22.0	5.0
22.1	0.9	22.1	1.2	22.1	1.9	22.1	2.6	22.1	5.0
22.2	0.9	22.2	1.2	22.2	1.9	22.2	2.6	22.2	4.9
22.3	0.9	22.3	1.2	22.3	1.9	22.3	2.6	22.3	4.9
22.4	0.9	22.4	1.2	22.4	1.9	22.4	2.6	22.4	4.9
22.5	0.9	22.5	1.2	22.5	1.9	22.5	2.6	22.5	4.8
22.6	0.8	22.6	1.2	22.6	1.9	22.6	2.5	22.6	4.8
22.7	0.8	22.7	1.2	22.7	1.8	22.7	2.5	22.7	4.8
22.8	0.8	22.8	1.2	22.8	1.8	22.8	2.5	22.8	4.7
22.9	0.8	22.9	1.2	22.9	1.8	22.9	2.5	22.9	4.7
23.0	0.8	23.0	1.1	23.0	1.8	23.0	2.5	23.0	4.7
23.1	0.8	23.1	1.1	23.1	1.8	23.1	2.5	23.1	4.6
23.2	0.8	23.2	1.1	23.2	1.8	23.2	2.4	23.2	4.6
23.3	0.8	23.3	1.1	23.3	1.8	23.3	2.4	23.3	4.6
23.4	0.8	23.4	1.1	23.4	1.8	23.4	2.4	23.4	4.5
23.5	0.8	23.5	1.1	23.5	1.7	23.5	2.4	23.5	4.5
23.6	0.8	23.6	1.1	23.6	1.7	23.6	2.4	23.6	4.5
23.7	0.8	23.7	1.1	23.7	1.7	23.7	2.4	23.7	4.4
23.8	0.8	23.8	1.1	23.8	1.7	23.8	2.3	23.8	4.4
23.9	0.8	23.9	1.1	23.9	1.7	23.9	2.3	23.9	4.4
24.0	0.8	24.0	1.1	24.0	1.7	24.0	2.3	24.0	4.3
24.1	0.8	24.1	1.1	24.1	1.7	24.1	2.3	24.1	4.3
24.2	0.8	24.2	1.1	24.2	1.7	24.2	2.3	24.2	4.3
24.3	0.8	24.3	1.1	24.3	1.7	24.3	2.3	24.3	4.2
24.4	0.8	24.4	1.0	24.4	1.6	24.4	2.2	24.4	4.2
24.5	0.8	24.5	1.0	24.5	1.6	24.5	2.2	24.5	4.2
24.6	0.7	24.6	1.0	24.6	1.6	24.6	2.2	24.6	4.1

Inflow3 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
24.7	0.7	24.7	1.0	24.7	1.6	24.7	2.2	24.7	4.1
24.8	0.7	24.8	1.0	24.8	1.6	24.8	2.2	24.8	4.1
24.9	0.7	24.9	1.0	24.9	1.6	24.9	2.2	24.9	4.0
25.0	0.7	25.0	1.0	25.0	1.6	25.0	2.1	25.0	4.0
25.1	0.7	25.1	1.0	25.1	1.5	25.1	2.1	25.1	3.9
25.2	0.7	25.2	1.0	25.2	1.5	25.2	2.1	25.2	3.9
25.3	0.7	25.3	1.0	25.3	1.5	25.3	2.1	25.3	3.9
25.4	0.7	25.4	1.0	25.4	1.5	25.4	2.0	25.4	3.8
25.5	0.7	25.5	1.0	25.5	1.5	25.5	2.0	25.5	3.8
25.6	0.7	25.6	0.9	25.6	1.5	25.6	2.0	25.6	3.7
25.7	0.7	25.7	0.9	25.7	1.4	25.7	2.0	25.7	3.7
25.8	0.7	25.8	0.9	25.8	1.4	25.8	1.9	25.8	3.6
25.9	0.7	25.9	0.9	25.9	1.4	25.9	1.9	25.9	3.5
26.0	0.7	26.0	0.9	26.0	1.4	26.0	1.9	26.0	3.5
26.1	0.6	26.1	0.9	26.1	1.4	26.1	1.9	26.1	3.4
26.2	0.6	26.2	0.9	26.2	1.3	26.2	1.8	26.2	3.4
26.3	0.6	26.3	0.9	26.3	1.3	26.3	1.8	26.3	3.3
26.4	0.6	26.4	0.9	26.4	1.3	26.4	1.8	26.4	3.3
26.5	0.6	26.5	0.8	26.5	1.3	26.5	1.8	26.5	3.2
26.6	0.6	26.6	0.8	26.6	1.3	26.6	1.7	26.6	3.2
26.7	0.6	26.7	0.8	26.7	1.3	26.7	1.7	26.7	3.1
26.8	0.6	26.8	0.8	26.8	1.2	26.8	1.7	26.8	3.1
26.9	0.6	26.9	0.8	26.9	1.2	26.9	1.7	26.9	3.1
27.0	0.6	27.0	0.8	27.0	1.2	27.0	1.6	27.0	3.0
27.1	0.6	27.1	0.8	27.1	1.2	27.1	1.6	27.1	3.0
27.2	0.6	27.2	0.8	27.2	1.2	27.2	1.6	27.2	2.9
27.3	0.6	27.3	0.8	27.3	1.2	27.3	1.6	27.3	2.9
27.4	0.6	27.4	0.8	27.4	1.2	27.4	1.6	27.4	2.9
27.5	0.6	27.5	0.8	27.5	1.2	27.5	1.6	27.5	2.8
27.6	0.6	27.6	0.8	27.6	1.1	27.6	1.5	27.6	2.8
27.7	0.5	27.7	0.7	27.7	1.1	27.7	1.5	27.7	2.8
27.8	0.5	27.8	0.7	27.8	1.1	27.8	1.5	27.8	2.8
27.9	0.5	27.9	0.7	27.9	1.1	27.9	1.5	27.9	2.7
28.0	0.5	28.0	0.7	28.0	1.1	28.0	1.5	28.0	2.7
28.1	0.5	28.1	0.7	28.1	1.1	28.1	1.5	28.1	2.7
28.2	0.5	28.2	0.7	28.2	1.1	28.2	1.5	28.2	2.7
28.3	0.5	28.3	0.7	28.3	1.1	28.3	1.5	28.3	2.6
28.4	0.5	28.4	0.7	28.4	1.1	28.4	1.4	28.4	2.6
28.5	0.5	28.5	0.7	28.5	1.1	28.5	1.4	28.5	2.6
28.6	0.5	28.6	0.7	28.6	1.1	28.6	1.4	28.6	2.6
28.7	0.5	28.7	0.7	28.7	1.1	28.7	1.4	28.7	2.6
28.8	0.5	28.8	0.7	28.8	1.0	28.8	1.4	28.8	2.5
28.9	0.5	28.9	0.7	28.9	1.0	28.9	1.4	28.9	2.5
29.0	0.5	29.0	0.7	29.0	1.0	29.0	1.4	29.0	2.5
29.1	0.5	29.1	0.7	29.1	1.0	29.1	1.4	29.1	2.5
29.2	0.5	29.2	0.7	29.2	1.0	29.2	1.4	29.2	2.5
29.3	0.5	29.3	0.7	29.3	1.0	29.3	1.4	29.3	2.5
29.4	0.5	29.4	0.7	29.4	1.0	29.4	1.3	29.4	2.4
29.5	0.5	29.5	0.7	29.5	1.0	29.5	1.3	29.5	2.4
29.6	0.5	29.6	0.7	29.6	1.0	29.6	1.3	29.6	2.4
29.7	0.5	29.7	0.7	29.7	1.0	29.7	1.3	29.7	2.4
29.8	0.5	29.8	0.7	29.8	1.0	29.8	1.3	29.8	2.4
29.9	0.5	29.9	0.7	29.9	1.0	29.9	1.3	29.9	2.4
30.0	0.5	30.0	0.7	30.0	1.0	30.0	1.3	30.0	2.4
30.1	0.5	30.1	0.7	30.1	1.0	30.1	1.3	30.1	2.4
30.2	0.5	30.2	0.6	30.2	1.0	30.2	1.3	30.2	2.3
30.3	0.5	30.3	0.6	30.3	1.0	30.3	1.3	30.3	2.3
30.4	0.5	30.4	0.6	30.4	1.0	30.4	1.3	30.4	2.3
30.5	0.5	30.5	0.6	30.5	1.0	30.5	1.3	30.5	2.3
30.6	0.5	30.6	0.6	30.6	1.0	30.6	1.3	30.6	2.3
30.7	0.5	30.7	0.6	30.7	1.0	30.7	1.3	30.7	2.3
30.8	0.5	30.8	0.6	30.8	1.0	30.8	1.3	30.8	2.3

Inflow4 for 24hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.3	0.0	0.2
0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.2
0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.2
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.2
0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.3	0.5	0.2
0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.3	0.6	0.2
0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.3	0.7	0.2
0.8	0.3	0.8	0.3	0.8	0.3	0.8	0.3	0.8	0.2
0.9	0.3	0.9	0.3	0.9	0.3	0.9	0.3	0.9	0.2
1.0	0.3	1.0	0.3	1.0	0.3	1.0	0.3	1.0	0.2
1.1	0.3	1.1	0.3	1.1	0.3	1.1	0.3	1.1	0.2
1.2	0.3	1.2	0.3	1.2	0.3	1.2	0.3	1.2	0.2
1.3	0.3	1.3	0.3	1.3	0.3	1.3	0.3	1.3	0.2
1.4	0.3	1.4	0.3	1.4	0.3	1.4	0.3	1.4	0.2
1.5	0.3	1.5	0.3	1.5	0.3	1.5	0.3	1.5	0.2
1.6	0.3	1.6	0.3	1.6	0.3	1.6	0.3	1.6	0.2
1.7	0.3	1.7	0.3	1.7	0.3	1.7	0.3	1.7	0.2
1.8	0.3	1.8	0.3	1.8	0.3	1.8	0.3	1.8	0.2
1.9	0.3	1.9	0.3	1.9	0.3	1.9	0.3	1.9	0.2
2.0	0.3	2.0	0.3	2.0	0.3	2.0	0.3	2.0	0.2
2.1	0.3	2.1	0.3	2.1	0.3	2.1	0.3	2.1	0.2
2.2	0.3	2.2	0.3	2.2	0.3	2.2	0.3	2.2	0.2

Inflow4 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
2.3	0.3	2.3	0.3	2.3	0.3	2.3	0.3	2.3	0.2
2.4	0.3	2.4	0.3	2.4	0.3	2.4	0.3	2.4	0.2
2.5	0.3	2.5	0.3	2.5	0.3	2.5	0.3	2.5	0.2
2.6	0.3	2.6	0.3	2.6	0.3	2.6	0.3	2.6	0.2
2.7	0.3	2.7	0.3	2.7	0.3	2.7	0.3	2.7	0.2
2.8	0.3	2.8	0.3	2.8	0.3	2.8	0.3	2.8	0.2
2.9	0.3	2.9	0.3	2.9	0.3	2.9	0.3	2.9	0.2
3.0	0.3	3.0	0.3	3.0	0.3	3.0	0.3	3.0	0.2
3.1	0.3	3.1	0.3	3.1	0.3	3.1	0.3	3.1	0.2
3.2	0.3	3.2	0.3	3.2	0.3	3.2	0.3	3.2	0.2
3.3	0.3	3.3	0.3	3.3	0.3	3.3	0.3	3.3	0.2
3.4	0.3	3.4	0.3	3.4	0.3	3.4	0.3	3.4	0.2
3.5	0.3	3.5	0.3	3.5	0.3	3.5	0.3	3.5	0.2
3.6	0.3	3.6	0.3	3.6	0.3	3.6	0.3	3.6	0.2
3.7	0.3	3.7	0.3	3.7	0.3	3.7	0.3	3.7	0.2
3.8	0.3	3.8	0.3	3.8	0.3	3.8	0.3	3.8	0.2
3.9	0.3	3.9	0.3	3.9	0.3	3.9	0.3	3.9	0.2
4.0	0.3	4.0	0.3	4.0	0.3	4.0	0.3	4.0	0.2
4.1	0.3	4.1	0.3	4.1	0.4	4.1	0.3	4.1	0.2
4.2	0.3	4.2	0.3	4.2	0.4	4.2	0.3	4.2	0.2
4.3	0.3	4.3	0.4	4.3	0.4	4.3	0.3	4.3	0.2
4.4	0.3	4.4	0.4	4.4	0.4	4.4	0.3	4.4	0.2
4.5	0.3	4.5	0.4	4.5	0.4	4.5	0.3	4.5	0.2
4.6	0.3	4.6	0.4	4.6	0.4	4.6	0.3	4.6	0.2
4.7	0.3	4.7	0.4	4.7	0.4	4.7	0.3	4.7	0.3
4.8	0.3	4.8	0.4	4.8	0.4	4.8	0.4	4.8	0.3
4.9	0.3	4.9	0.4	4.9	0.4	4.9	0.4	4.9	0.3
5.0	0.3	5.0	0.4	5.0	0.4	5.0	0.4	5.0	0.3
5.1	0.3	5.1	0.4	5.1	0.4	5.1	0.4	5.1	0.3
5.2	0.3	5.2	0.4	5.2	0.4	5.2	0.4	5.2	0.3
5.3	0.3	5.3	0.4	5.3	0.4	5.3	0.4	5.3	0.3
5.4	0.3	5.4	0.4	5.4	0.4	5.4	0.4	5.4	0.3
5.5	0.3	5.5	0.4	5.5	0.4	5.5	0.4	5.5	0.3
5.6	0.4	5.6	0.4	5.6	0.4	5.6	0.4	5.6	0.3
5.7	0.4	5.7	0.4	5.7	0.4	5.7	0.4	5.7	0.3
5.8	0.4	5.8	0.4	5.8	0.4	5.8	0.4	5.8	0.3
5.9	0.4	5.9	0.4	5.9	0.4	5.9	0.4	5.9	0.3
6.0	0.4	6.0	0.4	6.0	0.4	6.0	0.4	6.0	0.3
6.1	0.4	6.1	0.4	6.1	0.4	6.1	0.4	6.1	0.3
6.2	0.4	6.2	0.4	6.2	0.5	6.2	0.4	6.2	0.3
6.3	0.4	6.3	0.4	6.3	0.5	6.3	0.4	6.3	0.3
6.4	0.4	6.4	0.4	6.4	0.5	6.4	0.4	6.4	0.3
6.5	0.4	6.5	0.4	6.5	0.5	6.5	0.4	6.5	0.3
6.6	0.4	6.6	0.4	6.6	0.5	6.6	0.5	6.6	0.3
6.7	0.4	6.7	0.5	6.7	0.5	6.7	0.5	6.7	0.4
6.8	0.4	6.8	0.5	6.8	0.5	6.8	0.5	6.8	0.4
6.9	0.4	6.9	0.5	6.9	0.5	6.9	0.5	6.9	0.4
7.0	0.4	7.0	0.5	7.0	0.5	7.0	0.5	7.0	0.4
7.1	0.4	7.1	0.5	7.1	0.5	7.1	0.5	7.1	0.4
7.2	0.4	7.2	0.5	7.2	0.5	7.2	0.5	7.2	0.4
7.3	0.4	7.3	0.5	7.3	0.5	7.3	0.5	7.3	0.4
7.4	0.4	7.4	0.5	7.4	0.5	7.4	0.5	7.4	0.4
7.5	0.4	7.5	0.5	7.5	0.5	7.5	0.5	7.5	0.4
7.6	0.4	7.6	0.5	7.6	0.5	7.6	0.5	7.6	0.4
7.7	0.4	7.7	0.5	7.7	0.6	7.7	0.5	7.7	0.4
7.8	0.4	7.8	0.5	7.8	0.6	7.8	0.5	7.8	0.4
7.9	0.4	7.9	0.5	7.9	0.6	7.9	0.6	7.9	0.5
8.0	0.4	8.0	0.5	8.0	0.6	8.0	0.6	8.0	0.5
8.1	0.4	8.1	0.5	8.1	0.6	8.1	0.6	8.1	0.5
8.2	0.5	8.2	0.5	8.2	0.6	8.2	0.6	8.2	0.5
8.3	0.5	8.3	0.6	8.3	0.6	8.3	0.6	8.3	0.5
8.4	0.5	8.4	0.6	8.4	0.6	8.4	0.6	8.4	0.5
8.5	0.5	8.5	0.6	8.5	0.6	8.5	0.6	8.5	0.5
8.6	0.5	8.6	0.6	8.6	0.6	8.6	0.6	8.6	0.5
8.7	0.5	8.7	0.6	8.7	0.6	8.7	0.6	8.7	0.5
8.8	0.5	8.8	0.6	8.8	0.7	8.8	0.7	8.8	0.6
8.9	0.5	8.9	0.6	8.9	0.7	8.9	0.7	8.9	0.6
9.0	0.5	9.0	0.6	9.0	0.7	9.0	0.7	9.0	0.6
9.1	0.5	9.1	0.6	9.1	0.7	9.1	0.7	9.1	0.6
9.2	0.5	9.2	0.6	9.2	0.7	9.2	0.7	9.2	0.6
9.3	0.5	9.3	0.6	9.3	0.7	9.3	0.7	9.3	0.6
9.4	0.5	9.4	0.6	9.4	0.7	9.4	0.7	9.4	0.7
9.5	0.5	9.5	0.7	9.5	0.7	9.5	0.8	9.5	0.7
9.6	0.5	9.6	0.7	9.6	0.8	9.6	0.8	9.6	0.7
9.7	0.5	9.7	0.7	9.7	0.8	9.7	0.8	9.7	0.7
9.8	0.6	9.8	0.7	9.8	0.8	9.8	0.8	9.8	0.7
9.9	0.6	9.9	0.7	9.9	0.8	9.9	0.8	9.9	0.8
10.0	0.6	10.0	0.7	10.0	0.8	10.0	0.8	10.0	0.8
10.1	0.6	10.1	0.7	10.1	0.8	10.1	0.9	10.1	0.8
10.2	0.6	10.2	0.7	10.2	0.9	10.2	0.9	10.2	0.8
10.3	0.6	10.3	0.8	10.3	0.9	10.3	0.9	10.3	0.8
10.4	0.6	10.4	0.8	10.4	0.9	10.4	0.9	10.4	0.9
10.5	0.6	10.5	0.8	10.5	0.9	10.5	0.9	10.5	0.9
10.6	0.6	10.6	0.8	10.6	0.9	10.6	1.0	10.6	0.9
10.7	0.6	10.7	0.8	10.7	0.9	10.7	1.0	10.7	1.0
10.8	0.6	10.8	0.8	10.8	1.0	10.8	1.0	10.8	1.0
10.9	0.7	10.9	0.8	10.9	1.0	10.9	1.0	10.9	1.0
11.0	0.7	11.0	0.9	11.0	1.0	11.0	1.1	11.0	1.1
11.1	0.7	11.1	0.9	11.1	1.0	11.1	1.1	11.1	1.1

Inflow4 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
11.2	0.7	11.2	0.9	11.2	1.1	11.2	1.1	11.2	1.1
11.3	0.7	11.3	0.9	11.3	1.1	11.3	1.1	11.3	1.2
11.4	0.7	11.4	0.9	11.4	1.1	11.4	1.2	11.4	1.2
11.5	0.7	11.5	0.9	11.5	1.1	11.5	1.2	11.5	1.3
11.6	0.7	11.6	1.0	11.6	1.2	11.6	1.2	11.6	1.3
11.7	0.8	11.7	1.0	11.7	1.2	11.7	1.3	11.7	1.3
11.8	0.8	11.8	1.0	11.8	1.2	11.8	1.3	11.8	1.4
11.9	0.8	11.9	1.0	11.9	1.3	11.9	1.4	11.9	1.5
12.0	0.8	12.0	1.1	12.0	1.3	12.0	1.4	12.0	1.5
12.1	0.8	12.1	1.1	12.1	1.3	12.1	1.5	12.1	1.6
12.2	0.8	12.2	1.1	12.2	1.4	12.2	1.5	12.2	1.7
12.3	0.9	12.3	1.1	12.3	1.4	12.3	1.6	12.3	1.7
12.4	0.9	12.4	1.2	12.4	1.5	12.4	1.6	12.4	1.8
12.5	0.9	12.5	1.2	12.5	1.5	12.5	1.7	12.5	1.9
12.6	0.9	12.6	1.2	12.6	1.6	12.6	1.8	12.6	2.0
12.7	1.0	12.7	1.3	12.7	1.6	12.7	1.8	12.7	2.1
12.8	1.0	12.8	1.3	12.8	1.7	12.8	1.9	12.8	2.2
12.9	1.0	12.9	1.4	12.9	1.7	12.9	2.0	12.9	2.3
13.0	1.0	13.0	1.4	13.0	1.8	13.0	2.0	13.0	2.4
13.1	1.1	13.1	1.4	13.1	1.9	13.1	2.1	13.1	2.5
13.2	1.1	13.2	1.5	13.2	1.9	13.2	2.2	13.2	2.6
13.3	1.1	13.3	1.5	13.3	2.0	13.3	2.3	13.3	2.7
13.4	1.1	13.4	1.5	13.4	2.0	13.4	2.3	13.4	2.8
13.5	1.2	13.5	1.6	13.5	2.1	13.5	2.4	13.5	2.9
13.6	1.2	13.6	1.6	13.6	2.2	13.6	2.5	13.6	3.1
13.7	1.2	13.7	1.7	13.7	2.2	13.7	2.6	13.7	3.2
13.8	1.3	13.8	1.7	13.8	2.3	13.8	2.7	13.8	3.3
13.9	1.3	13.9	1.8	13.9	2.4	13.9	2.8	13.9	3.4
14.0	1.3	14.0	1.8	14.0	2.4	14.0	2.8	14.0	3.6
14.1	1.3	14.1	1.8	14.1	2.5	14.1	2.9	14.1	3.7
14.2	1.4	14.2	1.9	14.2	2.6	14.2	3.0	14.2	3.8
14.3	1.4	14.3	1.9	14.3	2.6	14.3	3.1	14.3	4.0
14.4	1.4	14.4	2.0	14.4	2.7	14.4	3.2	14.4	4.1
14.5	1.5	14.5	2.0	14.5	2.8	14.5	3.3	14.5	4.2
14.6	1.5	14.6	2.1	14.6	2.8	14.6	3.4	14.6	4.4
14.7	1.5	14.7	2.1	14.7	2.9	14.7	3.5	14.7	4.5
14.8	1.5	14.8	2.2	14.8	3.0	14.8	3.6	14.8	4.6
14.9	1.6	14.9	2.2	14.9	3.1	14.9	3.6	14.9	4.8
15.0	1.6	15.0	2.2	15.0	3.1	15.0	3.7	15.0	4.9
15.1	1.6	15.1	2.3	15.1	3.2	15.1	3.8	15.1	5.0
15.2	1.7	15.2	2.3	15.2	3.3	15.2	3.9	15.2	5.2
15.3	1.7	15.3	2.4	15.3	3.3	15.3	4.0	15.3	5.3
15.4	1.7	15.4	2.4	15.4	3.4	15.4	4.1	15.4	5.5
15.5	1.8	15.5	2.5	15.5	3.5	15.5	4.2	15.5	5.6
15.6	1.8	15.6	2.5	15.6	3.5	15.6	4.3	15.6	5.7
15.7	1.8	15.7	2.5	15.7	3.6	15.7	4.4	15.7	5.9
15.8	1.8	15.8	2.6	15.8	3.7	15.8	4.5	15.8	6.0
15.9	1.9	15.9	2.6	15.9	3.7	15.9	4.6	15.9	6.2
16.0	1.9	16.0	2.7	16.0	3.8	16.0	4.6	16.0	6.3
16.1	1.9	16.1	2.7	16.1	3.9	16.1	4.7	16.1	6.4
16.2	1.9	16.2	2.7	16.2	3.9	16.2	4.8	16.2	6.6
16.3	2.0	16.3	2.8	16.3	4.0	16.3	4.9	16.3	6.7
16.4	2.0	16.4	2.8	16.4	4.1	16.4	5.0	16.4	6.8
16.5	2.0	16.5	2.8	16.5	4.1	16.5	5.1	16.5	6.9
16.6	2.0	16.6	2.9	16.6	4.2	16.6	5.1	16.6	7.1
16.7	2.0	16.7	2.9	16.7	4.2	16.7	5.2	16.7	7.2
16.8	2.1	16.8	2.9	16.8	4.3	16.8	5.3	16.8	7.3
16.9	2.1	16.9	3.0	16.9	4.3	16.9	5.3	16.9	7.4
17.0	2.1	17.0	3.0	17.0	4.3	17.0	5.4	17.0	7.5
17.1	2.1	17.1	3.0	17.1	4.4	17.1	5.4	17.1	7.6
17.2	2.1	17.2	3.0	17.2	4.4	17.2	5.5	17.2	7.6
17.3	2.1	17.3	3.0	17.3	4.4	17.3	5.5	17.3	7.7
17.4	2.1	17.4	3.0	17.4	4.5	17.4	5.6	17.4	7.8
17.5	2.1	17.5	3.1	17.5	4.5	17.5	5.6	17.5	7.8
17.6	2.1	17.6	3.1	17.6	4.5	17.6	5.6	17.6	7.9
17.7	2.2	17.7	3.1	17.7	4.5	17.7	5.7	17.7	8.0
17.8	2.2	17.8	3.1	17.8	4.6	17.8	5.7	17.8	8.0
17.9	2.2	17.9	3.1	17.9	4.6	17.9	5.7	17.9	8.1
18.0	2.2	18.0	3.1	18.0	4.6	18.0	5.7	18.0	8.1
18.1	2.2	18.1	3.1	18.1	4.6	18.1	5.8	18.1	8.1
18.2	2.2	18.2	3.1	18.2	4.6	18.2	5.8	18.2	8.2
18.3	2.2	18.3	3.1	18.3	4.6	18.3	5.8	18.3	8.2
18.4	2.2	18.4	3.1	18.4	4.6	18.4	5.8	18.4	8.3
18.5	2.2	18.5	3.1	18.5	4.6	18.5	5.8	18.5	8.3
18.6	2.2	18.6	3.1	18.6	4.6	18.6	5.8	18.6	8.3
18.7	2.2	18.7	3.1	18.7	4.6	18.7	5.8	18.7	8.3
18.8	2.2	18.8	3.1	18.8	4.7	18.8	5.9	18.8	8.3
18.9	2.2	18.9	3.1	18.9	4.7	18.9	5.9	18.9	8.4
19.0	2.2	19.0	3.1	19.0	4.7	19.0	5.9	19.0	8.4
19.1	2.2	19.1	3.1	19.1	4.7	19.1	5.9	19.1	8.4
19.2	2.2	19.2	3.1	19.2	4.6	19.2	5.9	19.2	8.4
19.3	2.2	19.3	3.1	19.3	4.6	19.3	5.9	19.3	8.4
19.4	2.1	19.4	3.1	19.4	4.6	19.4	5.9	19.4	8.4
19.5	2.1	19.5	3.1	19.5	4.6	19.5	5.9	19.5	8.4
19.6	2.1	19.6	3.1	19.6	4.6	19.6	5.8	19.6	8.4
19.7	2.1	19.7	3.1	19.7	4.6	19.7	5.8	19.7	8.4
19.8	2.1	19.8	3.1	19.8	4.6	19.8	5.8	19.8	8.4
19.9	2.1	19.9	3.0	19.9	4.6	19.9	5.8	19.9	8.4
20.0	2.1	20.0	3.0	20.0	4.6	20.0	5.8	20.0	8.4

Inflow4 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
20.1	2.1	20.1	3.0	20.1	4.6	20.1	5.8	20.1	8.4
20.2	2.1	20.2	3.0	20.2	4.6	20.2	5.8	20.2	8.4
20.3	2.1	20.3	3.0	20.3	4.5	20.3	5.8	20.3	8.3
20.4	2.1	20.4	3.0	20.4	4.5	20.4	5.8	20.4	8.3
20.5	2.1	20.5	3.0	20.5	4.5	20.5	5.7	20.5	8.3
20.6	2.1	20.6	3.0	20.6	4.5	20.6	5.7	20.6	8.3
20.7	2.1	20.7	3.0	20.7	4.5	20.7	5.7	20.7	8.3
20.8	2.0	20.8	2.9	20.8	4.5	20.8	5.7	20.8	8.2
20.9	2.0	20.9	2.9	20.9	4.5	20.9	5.7	20.9	8.2
21.0	2.0	21.0	2.9	21.0	4.4	21.0	5.6	21.0	8.2
21.1	2.0	21.1	2.9	21.1	4.4	21.1	5.6	21.1	8.2
21.2	2.0	21.2	2.9	21.2	4.4	21.2	5.6	21.2	8.1
21.3	2.0	21.3	2.9	21.3	4.4	21.3	5.6	21.3	8.1
21.4	2.0	21.4	2.9	21.4	4.4	21.4	5.6	21.4	8.1
21.5	2.0	21.5	2.9	21.5	4.3	21.5	5.5	21.5	8.1
21.6	2.0	21.6	2.8	21.6	4.3	21.6	5.5	21.6	8.0
21.7	2.0	21.7	2.8	21.7	4.3	21.7	5.5	21.7	8.0
21.8	1.9	21.8	2.8	21.8	4.3	21.8	5.5	21.8	8.0
21.9	1.9	21.9	2.8	21.9	4.3	21.9	5.4	21.9	7.9
22.0	1.9	22.0	2.8	22.0	4.2	22.0	5.4	22.0	7.9
22.1	1.9	22.1	2.8	22.1	4.2	22.1	5.4	22.1	7.9
22.2	1.9	22.2	2.8	22.2	4.2	22.2	5.4	22.2	7.9
22.3	1.9	22.3	2.7	22.3	4.2	22.3	5.3	22.3	7.8
22.4	1.9	22.4	2.7	22.4	4.2	22.4	5.3	22.4	7.8
22.5	1.9	22.5	2.7	22.5	4.1	22.5	5.3	22.5	7.8
22.6	1.9	22.6	2.7	22.6	4.1	22.6	5.3	22.6	7.7
22.7	1.9	22.7	2.7	22.7	4.1	22.7	5.3	22.7	7.7
22.8	1.9	22.8	2.7	22.8	4.1	22.8	5.2	22.8	7.7
22.9	1.8	22.9	2.7	22.9	4.1	22.9	5.2	22.9	7.6
23.0	1.8	23.0	2.6	23.0	4.0	23.0	5.2	23.0	7.6
23.1	1.8	23.1	2.6	23.1	4.0	23.1	5.2	23.1	7.6
23.2	1.8	23.2	2.6	23.2	4.0	23.2	5.1	23.2	7.5
23.3	1.8	23.3	2.6	23.3	4.0	23.3	5.1	23.3	7.5
23.4	1.8	23.4	2.6	23.4	4.0	23.4	5.1	23.4	7.5
23.5	1.8	23.5	2.6	23.5	3.9	23.5	5.0	23.5	7.4
23.6	1.8	23.6	2.6	23.6	3.9	23.6	5.0	23.6	7.4
23.7	1.8	23.7	2.5	23.7	3.9	23.7	5.0	23.7	7.3
23.8	1.7	23.8	2.5	23.8	3.9	23.8	5.0	23.8	7.3
23.9	1.7	23.9	2.5	23.9	3.9	23.9	4.9	23.9	7.3
24.0	1.7	24.0	2.5	24.0	3.8	24.0	4.9	24.0	7.2
24.1	1.7	24.1	2.5	24.1	3.8	24.1	4.9	24.1	7.2
24.2	1.7	24.2	2.5	24.2	3.8	24.2	4.9	24.2	7.1
24.3	1.7	24.3	2.5	24.3	3.8	24.3	4.8	24.3	7.1
24.4	1.7	24.4	2.4	24.4	3.7	24.4	4.8	24.4	7.1
24.5	1.7	24.5	2.4	24.5	3.7	24.5	4.8	24.5	7.0
24.6	1.7	24.6	2.4	24.6	3.7	24.6	4.7	24.6	7.0
24.7	1.7	24.7	2.4	24.7	3.7	24.7	4.7	24.7	6.9
24.8	1.6	24.8	2.4	24.8	3.6	24.8	4.7	24.8	6.9
24.9	1.6	24.9	2.4	24.9	3.6	24.9	4.6	24.9	6.8
25.0	1.6	25.0	2.3	25.0	3.6	25.0	4.6	25.0	6.8
25.1	1.6	25.1	2.3	25.1	3.6	25.1	4.6	25.1	6.8
25.2	1.6	25.2	2.3	25.2	3.5	25.2	4.5	25.2	6.7
25.3	1.6	25.3	2.3	25.3	3.5	25.3	4.5	25.3	6.7
25.4	1.6	25.4	2.3	25.4	3.5	25.4	4.5	25.4	6.6
25.5	1.6	25.5	2.3	25.5	3.5	25.5	4.4	25.5	6.6
25.6	1.5	25.6	2.2	25.6	3.4	25.6	4.4	25.6	6.5
25.7	1.5	25.7	2.2	25.7	3.4	25.7	4.4	25.7	6.5
25.8	1.5	25.8	2.2	25.8	3.4	25.8	4.3	25.8	6.4
25.9	1.5	25.9	2.2	25.9	3.3	25.9	4.3	25.9	6.4
26.0	1.5	26.0	2.2	26.0	3.3	26.0	4.3	26.0	6.3
26.1	1.5	26.1	2.1	26.1	3.3	26.1	4.2	26.1	6.2
26.2	1.5	26.2	2.1	26.2	3.3	26.2	4.2	26.2	6.2
26.3	1.5	26.3	2.1	26.3	3.2	26.3	4.2	26.3	6.1
26.4	1.4	26.4	2.1	26.4	3.2	26.4	4.1	26.4	6.1
26.5	1.4	26.5	2.1	26.5	3.2	26.5	4.1	26.5	6.0
26.6	1.4	26.6	2.0	26.6	3.1	26.6	4.0	26.6	6.0
26.7	1.4	26.7	2.0	26.7	3.1	26.7	4.0	26.7	5.9
26.8	1.4	26.8	2.0	26.8	3.1	26.8	4.0	26.8	5.9
26.9	1.4	26.9	2.0	26.9	3.1	26.9	3.9	26.9	5.8
27.0	1.4	27.0	2.0	27.0	3.0	27.0	3.9	27.0	5.7
27.1	1.4	27.1	2.0	27.1	3.0	27.1	3.9	27.1	5.7
27.2	1.3	27.2	1.9	27.2	3.0	27.2	3.8	27.2	5.6
27.3	1.3	27.3	1.9	27.3	2.9	27.3	3.8	27.3	5.6
27.4	1.3	27.4	1.9	27.4	2.9	27.4	3.7	27.4	5.5
27.5	1.3	27.5	1.9	27.5	2.9	27.5	3.7	27.5	5.5
27.6	1.3	27.6	1.9	27.6	2.8	27.6	3.7	27.6	5.4
27.7	1.3	27.7	1.8	27.7	2.8	27.7	3.6	27.7	5.3
27.8	1.3	27.8	1.8	27.8	2.8	27.8	3.6	27.8	5.3
27.9	1.3	27.9	1.8	27.9	2.8	27.9	3.5	27.9	5.2
28.0	1.2	28.0	1.8	28.0	2.7	28.0	3.5	28.0	5.2
28.1	1.2	28.1	1.8	28.1	2.7	28.1	3.5	28.1	5.1
28.2	1.2	28.2	1.7	28.2	2.7	28.2	3.4	28.2	5.0
28.3	1.2	28.3	1.7	28.3	2.6	28.3	3.4	28.3	5.0
28.4	1.2	28.4	1.7	28.4	2.6	28.4	3.3	28.4	4.9
28.5	1.2	28.5	1.7	28.5	2.6	28.5	3.3	28.5	4.8
28.6	1.2	28.6	1.7	28.6	2.5	28.6	3.3	28.6	4.8
28.7	1.2	28.7	1.6	28.7	2.5	28.7	3.2	28.7	4.7
28.8	1.1	28.8	1.6	28.8	2.5	28.8	3.2	28.8	4.7
28.9	1.1	28.9	1.6	28.9	2.5	28.9	3.1	28.9	4.6

Inflow4 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
29.0	1.1	29.0	1.6	29.0	2.4	29.0	3.1	29.0	4.5
29.1	1.1	29.1	1.6	29.1	2.4	29.1	3.1	29.1	4.5
29.2	1.1	29.2	1.6	29.2	2.4	29.2	3.0	29.2	4.4
29.3	1.1	29.3	1.5	29.3	2.3	29.3	3.0	29.3	4.4
29.4	1.1	29.4	1.5	29.4	2.3	29.4	3.0	29.4	4.3
29.5	1.1	29.5	1.5	29.5	2.3	29.5	2.9	29.5	4.3
29.6	1.1	29.6	1.5	29.6	2.3	29.6	2.9	29.6	4.2
29.7	1.0	29.7	1.5	29.7	2.3	29.7	2.9	29.7	4.2
29.8	1.0	29.8	1.5	29.8	2.2	29.8	2.8	29.8	4.1
29.9	1.0	29.9	1.5	29.9	2.2	29.9	2.8	29.9	4.1
30.0	1.0	30.0	1.4	30.0	2.2	30.0	2.8	30.0	4.1
30.1	1.0	30.1	1.4	30.1	2.2	30.1	2.8	30.1	4.0
30.2	1.0	30.2	1.4	30.2	2.1	30.2	2.7	30.2	4.0
30.3	1.0	30.3	1.4	30.3	2.1	30.3	2.7	30.3	3.9
30.4	1.0	30.4	1.4	30.4	2.1	30.4	2.7	30.4	3.9
30.5	1.0	30.5	1.4	30.5	2.1	30.5	2.6	30.5	3.8
30.6	1.0	30.6	1.4	30.6	2.1	30.6	2.6	30.6	3.8
30.7	1.0	30.7	1.4	30.7	2.0	30.7	2.6	30.7	3.8
30.8	1.0	30.8	1.3	30.8	2.0	30.8	2.6	30.8	3.7
30.9	0.9	30.9	1.3	30.9	2.0	30.9	2.5	30.9	3.7
31.0	0.9	31.0	1.3	31.0	2.0	31.0	2.5	31.0	3.7
31.1	0.9	31.1	1.3	31.1	2.0	31.1	2.5	31.1	3.6
31.2	0.9	31.2	1.3	31.2	2.0	31.2	2.5	31.2	3.6
31.3	0.9	31.3	1.3	31.3	1.9	31.3	2.5	31.3	3.6
31.4	0.9	31.4	1.3	31.4	1.9	31.4	2.4	31.4	3.5
31.5	0.9	31.5	1.3	31.5	1.9	31.5	2.4	31.5	3.5
31.6	0.9	31.6	1.3	31.6	1.9	31.6	2.4	31.6	3.5
31.7	0.9	31.7	1.3	31.7	1.9	31.7	2.4	31.7	3.4
31.8	0.9	31.8	1.3	31.8	1.9	31.8	2.4	31.8	3.4
31.9	0.9	31.9	1.2	31.9	1.9	31.9	2.3	31.9	3.4
32.0	0.9	32.0	1.2	32.0	1.8	32.0	2.3	32.0	3.3
32.1	0.9	32.1	1.2	32.1	1.8	32.1	2.3	32.1	3.3
32.2	0.9	32.2	1.2	32.2	1.8	32.2	2.3	32.2	3.3
32.3	0.9	32.3	1.2	32.3	1.8	32.3	2.3	32.3	3.3
32.4	0.9	32.4	1.2	32.4	1.8	32.4	2.2	32.4	3.2
32.5	0.8	32.5	1.2	32.5	1.8	32.5	2.2	32.5	3.2
32.6	0.8	32.6	1.2	32.6	1.8	32.6	2.2	32.6	3.2
32.7	0.8	32.7	1.2	32.7	1.7	32.7	2.2	32.7	3.2
32.8	0.8	32.8	1.2	32.8	1.7	32.8	2.2	32.8	3.1
32.9	0.8	32.9	1.2	32.9	1.7	32.9	2.2	32.9	3.1
33.0	0.8	33.0	1.2	33.0	1.7	33.0	2.2	33.0	3.1
33.1	0.8	33.1	1.2	33.1	1.7	33.1	2.1	33.1	3.1
33.2	0.8	33.2	1.1	33.2	1.7	33.2	2.1	33.2	3.0
33.3	0.8	33.3	1.1	33.3	1.7	33.3	2.1	33.3	3.0
33.4	0.8	33.4	1.1	33.4	1.7	33.4	2.1	33.4	3.0
33.5	0.8	33.5	1.1	33.5	1.7	33.5	2.1	33.5	3.0
33.6	0.8	33.6	1.1	33.6	1.7	33.6	2.1	33.6	3.0
33.7	0.8	33.7	1.1	33.7	1.6	33.7	2.1	33.7	2.9
33.8	0.8	33.8	1.1	33.8	1.6	33.8	2.1	33.8	2.9
33.9	0.8	33.9	1.1	33.9	1.6	33.9	2.0	33.9	2.9
34.0	0.8	34.0	1.1	34.0	1.6	34.0	2.0	34.0	2.9
34.1	0.8	34.1	1.1	34.1	1.6	34.1	2.0	34.1	2.9
34.2	0.8	34.2	1.1	34.2	1.6	34.2	2.0	34.2	2.8
34.3	0.8	34.3	1.1	34.3	1.6	34.3	2.0	34.3	2.8
34.4	0.8	34.4	1.1	34.4	1.6	34.4	2.0	34.4	2.8
34.5	0.8	34.5	1.1	34.5	1.6	34.5	2.0	34.5	2.8
34.6	0.8	34.6	1.1	34.6	1.6	34.6	2.0	34.6	2.8
34.7	0.8	34.7	1.1	34.7	1.6	34.7	1.9	34.7	2.8
34.8	0.8	34.8	1.1	34.8	1.6	34.8	1.9	34.8	2.7
34.9	0.8	34.9	1.1	34.9	1.5	34.9	1.9	34.9	2.7
35.0	0.8	35.0	1.0	35.0	1.5	35.0	1.9	35.0	2.7
35.1	0.7	35.1	1.0	35.1	1.5	35.1	1.9	35.1	2.7
35.2	0.7	35.2	1.0	35.2	1.5	35.2	1.9	35.2	2.7
35.3	0.7	35.3	1.0	35.3	1.5	35.3	1.9	35.3	2.7
35.4	0.7	35.4	1.0	35.4	1.5	35.4	1.9	35.4	2.7
35.5	0.7	35.5	1.0	35.5	1.5	35.5	1.9	35.5	2.6
35.6	0.7	35.6	1.0	35.6	1.5	35.6	1.9	35.6	2.6
35.7	0.7	35.7	1.0	35.7	1.5	35.7	1.9	35.7	2.6
35.8	0.7	35.8	1.0	35.8	1.5	35.8	1.8	35.8	2.6
35.9	0.7	35.9	1.0	35.9	1.5	35.9	1.8	35.9	2.6
36.0	0.7	36.0	1.0	36.0	1.5	36.0	1.8	36.0	2.6
36.1	0.7	36.1	1.0	36.1	1.5	36.1	1.8	36.1	2.6
36.2	0.7	36.2	1.0	36.2	1.5	36.2	1.8	36.2	2.6
36.3	0.7	36.3	1.0	36.3	1.5	36.3	1.8	36.3	2.5
36.4	0.7	36.4	1.0	36.4	1.4	36.4	1.8	36.4	2.5
36.5	0.7	36.5	1.0	36.5	1.4	36.5	1.8	36.5	2.5
36.6	0.7	36.6	1.0	36.6	1.4	36.6	1.8	36.6	2.5
36.7	0.7	36.7	1.0	36.7	1.4	36.7	1.8	36.7	2.5
36.8	0.7	36.8	1.0	36.8	1.4	36.8	1.8	36.8	2.5
36.9	0.7	36.9	1.0	36.9	1.4	36.9	1.8	36.9	2.5
37.0	0.7	37.0	1.0	37.0	1.4	37.0	1.8	37.0	2.5
37.1	0.7	37.1	1.0	37.1	1.4	37.1	1.7	37.1	2.5
37.2	0.7	37.2	1.0	37.2	1.4	37.2	1.7	37.2	2.4
37.3	0.7	37.3	1.0	37.3	1.4	37.3	1.7	37.3	2.4
37.4	0.7	37.4	1.0	37.4	1.4	37.4	1.7	37.4	2.4
37.5	0.7	37.5	1.0	37.5	1.4	37.5	1.7	37.5	2.4
37.6	0.7	37.6	1.0	37.6	1.4	37.6	1.7	37.6	2.4
37.7	0.7	37.7	0.9	37.7	1.4	37.7	1.7	37.7	2.4
37.8	0.7	37.8	0.9	37.8	1.4	37.8	1.7	37.8	2.4

Inflow4 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
37.9	0.7	37.9	0.9	37.9	1.4	37.9	1.7	37.9	2.4
38.0	0.7	38.0	0.9	38.0	1.4	38.0	1.7	38.0	2.4
38.1	0.7	38.1	0.9	38.1	1.4	38.1	1.7	38.1	2.4
38.2	0.7	38.2	0.9	38.2	1.4	38.2	1.7	38.2	2.4
38.3	0.7	38.3	0.9	38.3	1.4	38.3	1.7	38.3	2.4
38.4	0.7	38.4	0.9	38.4	1.3	38.4	1.7	38.4	2.3
38.5	0.7	38.5	0.9	38.5	1.3	38.5	1.7	38.5	2.3
38.6	0.7	38.6	0.9	38.6	1.3	38.6	1.7	38.6	2.3
38.7	0.7	38.7	0.9	38.7	1.3	38.7	1.7	38.7	2.3
38.8	0.7	38.8	0.9	38.8	1.3	38.8	1.7	38.8	2.3
38.9	0.7	38.9	0.9	38.9	1.3	38.9	1.6	38.9	2.3
39.0	0.7	39.0	0.9	39.0	1.3	39.0	1.6	39.0	2.3
39.1	0.7	39.1	0.9	39.1	1.3	39.1	1.6	39.1	2.3
39.2	0.7	39.2	0.9	39.2	1.3	39.2	1.6	39.2	2.3
39.3	0.7	39.3	0.9	39.3	1.3	39.3	1.6	39.3	2.3
39.4	0.7	39.4	0.9	39.4	1.3	39.4	1.6	39.4	2.3
39.5	0.7	39.5	0.9	39.5	1.3	39.5	1.6	39.5	2.3
39.6	0.6	39.6	0.9	39.6	1.3	39.6	1.6	39.6	2.3
39.7	0.6	39.7	0.9	39.7	1.3	39.7	1.6	39.7	2.3
39.8	0.6	39.8	0.9	39.8	1.3	39.8	1.6	39.8	2.3
39.9	0.6	39.9	0.9	39.9	1.3	39.9	1.6	39.9	2.2
40.0	0.6	40.0	0.9	40.0	1.3	40.0	1.6	40.0	2.2
40.1	0.6	40.1	0.9	40.1	1.3	40.1	1.6	40.1	2.2
40.2	0.6	40.2	0.9	40.2	1.3	40.2	1.6	40.2	2.2
40.3	0.6	40.3	0.9	40.3	1.3	40.3	1.6	40.3	2.2
40.4	0.6	40.4	0.9	40.4	1.3	40.4	1.6	40.4	2.2
40.5	0.6	40.5	0.9	40.5	1.3	40.5	1.6	40.5	2.2
40.6	0.6	40.6	0.9	40.6	1.3	40.6	1.6	40.6	2.2
40.7	0.6	40.7	0.9	40.7	1.3	40.7	1.6	40.7	2.2
40.8	0.6	40.8	0.9	40.8	1.3	40.8	1.6	40.8	2.2
40.9	0.6	40.9	0.9	40.9	1.3	40.9	1.6	40.9	2.2
41.0	0.6	41.0	0.9	41.0	1.3	41.0	1.6	41.0	2.2
41.1	0.6	41.1	0.9	41.1	1.3	41.1	1.6	41.1	2.2

Inflow5 for 24hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.03	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.03
0.1	0.03	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.03
0.2	0.03	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.03
0.3	0.03	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.03
0.4	0.03	0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.03
0.5	0.03	0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.03
0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.03
0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.03
0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.03
0.9	0.04	0.9	0.04	0.9	0.04	0.9	0.04	0.9	0.03
1.0	0.04	1.0	0.04	1.0	0.04	1.0	0.04	1.0	0.04
1.1	0.04	1.1	0.04	1.1	0.04	1.1	0.04	1.1	0.04
1.2	0.04	1.2	0.04	1.2	0.04	1.2	0.04	1.2	0.04
1.3	0.04	1.3	0.04	1.3	0.04	1.3	0.04	1.3	0.04
1.4	0.04	1.4	0.04	1.4	0.04	1.4	0.04	1.4	0.04
1.5	0.04	1.5	0.04	1.5	0.04	1.5	0.04	1.5	0.04
1.6	0.04	1.6	0.04	1.6	0.04	1.6	0.04	1.6	0.04
1.7	0.04	1.7	0.04	1.7	0.04	1.7	0.04	1.7	0.04
1.8	0.04	1.8	0.04	1.8	0.04	1.8	0.05	1.8	0.04
1.9	0.04	1.9	0.04	1.9	0.05	1.9	0.05	1.9	0.04
2.0	0.04	2.0	0.04	2.0	0.05	2.0	0.05	2.0	0.04
2.1	0.04	2.1	0.05	2.1	0.05	2.1	0.05	2.1	0.04
2.2	0.04	2.2	0.05	2.2	0.05	2.2	0.1	2.2	0.05
2.3	0.04	2.3	0.05	2.3	0.1	2.3	0.1	2.3	0.05
2.4	0.04	2.4	0.05	2.4	0.1	2.4	0.1	2.4	0.05
2.5	0.04	2.5	0.05	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.05	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.05	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.05	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.05	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.05	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.05	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.05	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.05	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1
4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1
4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1
4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.1
5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.1
5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1

Inflow5 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1
5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1
5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.1
5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1
5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.1
5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.1
5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1
5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.1
6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.1
6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1
6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1
6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1
6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.1
6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.1
6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.1
6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.1
6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.1
6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.1
7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.1
7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.1
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.1
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.1
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.2
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.2
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.2
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.2
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2
8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.2
8.1	0.1	8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.2
8.2	0.1	8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.2
8.3	0.1	8.3	0.1	8.3	0.1	8.3	0.2	8.3	0.2
8.4	0.1	8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.2
8.5	0.1	8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.2
8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.2	8.6	0.2
8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.2	8.7	0.2
8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.2	8.8	0.2
8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.2	8.9	0.2
9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.2	9.0	0.2
9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.2	9.1	0.2
9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.2	9.2	0.3
9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.2	9.3	0.3
9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.2	9.4	0.3
9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.2	9.5	0.3
9.6	0.1	9.6	0.2	9.6	0.2	9.6	0.2	9.6	0.3
9.7	0.1	9.7	0.2	9.7	0.2	9.7	0.2	9.7	0.3
9.8	0.1	9.8	0.2	9.8	0.2	9.8	0.2	9.8	0.3
9.9	0.1	9.9	0.2	9.9	0.2	9.9	0.2	9.9	0.3
10.0	0.1	10.0	0.2	10.0	0.2	10.0	0.2	10.0	0.3
10.1	0.1	10.1	0.2	10.1	0.2	10.1	0.3	10.1	0.3
10.2	0.1	10.2	0.2	10.2	0.2	10.2	0.3	10.2	0.4
10.3	0.1	10.3	0.2	10.3	0.2	10.3	0.3	10.3	0.4
10.4	0.1	10.4	0.2	10.4	0.2	10.4	0.3	10.4	0.4
10.5	0.1	10.5	0.2	10.5	0.2	10.5	0.3	10.5	0.4
10.6	0.1	10.6	0.2	10.6	0.2	10.6	0.3	10.6	0.4
10.7	0.2	10.7	0.2	10.7	0.3	10.7	0.3	10.7	0.4
10.8	0.2	10.8	0.2	10.8	0.3	10.8	0.3	10.8	0.4
10.9	0.2	10.9	0.2	10.9	0.3	10.9	0.3	10.9	0.5
11.0	0.2	11.0	0.2	11.0	0.3	11.0	0.3	11.0	0.5
11.1	0.2	11.1	0.2	11.1	0.3	11.1	0.3	11.1	0.5
11.2	0.2	11.2	0.2	11.2	0.3	11.2	0.4	11.2	0.5
11.3	0.2	11.3	0.2	11.3	0.3	11.3	0.4	11.3	0.5
11.4	0.2	11.4	0.2	11.4	0.3	11.4	0.4	11.4	0.6
11.5	0.2	11.5	0.2	11.5	0.3	11.5	0.4	11.5	0.6
11.6	0.2	11.6	0.3	11.6	0.3	11.6	0.4	11.6	0.6
11.7	0.2	11.7	0.3	11.7	0.3	11.7	0.4	11.7	0.6
11.8	0.2	11.8	0.3	11.8	0.4	11.8	0.4	11.8	0.7
11.9	0.2	11.9	0.3	11.9	0.4	11.9	0.5	11.9	0.7
12.0	0.2	12.0	0.3	12.0	0.4	12.0	0.5	12.0	0.7
12.1	0.2	12.1	0.3	12.1	0.4	12.1	0.5	12.1	0.8
12.2	0.2	12.2	0.3	12.2	0.4	12.2	0.5	12.2	0.8
12.3	0.2	12.3	0.3	12.3	0.4	12.3	0.6	12.3	0.9
12.4	0.3	12.4	0.3	12.4	0.5	12.4	0.6	12.4	0.9
12.5	0.3	12.5	0.4	12.5	0.5	12.5	0.6	12.5	1.0
12.6	0.3	12.6	0.4	12.6	0.5	12.6	0.7	12.6	1.1
12.7	0.3	12.7	0.4	12.7	0.5	12.7	0.7	12.7	1.1
12.8	0.3	12.8	0.4	12.8	0.6	12.8	0.7	12.8	1.2
12.9	0.3	12.9	0.4	12.9	0.6	12.9	0.8	12.9	1.3
13.0	0.3	13.0	0.4	13.0	0.6	13.0	0.8	13.0	1.3
13.1	0.3	13.1	0.4	13.1	0.6	13.1	0.8	13.1	1.4
13.2	0.3	13.2	0.5	13.2	0.7	13.2	0.9	13.2	1.5
13.3	0.3	13.3	0.5	13.3	0.7	13.3	0.9	13.3	1.5
13.4	0.4	13.4	0.5	13.4	0.7	13.4	0.9	13.4	1.6
13.5	0.4	13.5	0.5	13.5	0.7	13.5	1.0	13.5	1.6
13.6	0.4	13.6	0.5	13.6	0.8	13.6	1.0	13.6	1.7
13.7	0.4	13.7	0.5	13.7	0.8	13.7	1.0	13.7	1.8
13.8	0.4	13.8	0.5	13.8	0.8	13.8	1.0	13.8	1.8
13.9	0.4	13.9	0.5	13.9	0.8	13.9	1.1	13.9	1.9
14.0	0.4	14.0	0.6	14.0	0.8	14.0	1.1	14.0	1.9

Inflow5 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
14.1	0.4	14.1	0.6	14.1	0.8	14.1	1.1	14.1	2.0
14.2	0.4	14.2	0.6	14.2	0.9	14.2	1.1	14.2	2.0
14.3	0.4	14.3	0.6	14.3	0.9	14.3	1.1	14.3	2.0
14.4	0.4	14.4	0.6	14.4	0.9	14.4	1.1	14.4	2.0
14.5	0.4	14.5	0.6	14.5	0.9	14.5	1.2	14.5	2.1
14.6	0.4	14.6	0.6	14.6	0.9	14.6	1.2	14.6	2.1
14.7	0.4	14.7	0.6	14.7	0.9	14.7	1.2	14.7	2.1
14.8	0.4	14.8	0.6	14.8	0.9	14.8	1.2	14.8	2.1
14.9	0.4	14.9	0.6	14.9	0.9	14.9	1.2	14.9	2.1
15.0	0.4	15.0	0.6	15.0	0.9	15.0	1.2	15.0	2.1
15.1	0.4	15.1	0.6	15.1	0.9	15.1	1.2	15.1	2.1
15.2	0.4	15.2	0.6	15.2	0.9	15.2	1.2	15.2	2.1
15.3	0.4	15.3	0.6	15.3	0.9	15.3	1.2	15.3	2.1
15.4	0.4	15.4	0.6	15.4	0.9	15.4	1.2	15.4	2.1
15.5	0.4	15.5	0.6	15.5	0.9	15.5	1.1	15.5	2.1
15.6	0.4	15.6	0.6	15.6	0.8	15.6	1.1	15.6	2.1
15.7	0.4	15.7	0.5	15.7	0.8	15.7	1.1	15.7	2.1
15.8	0.4	15.8	0.5	15.8	0.8	15.8	1.1	15.8	2.1
15.9	0.4	15.9	0.5	15.9	0.8	15.9	1.1	15.9	2.1
16.0	0.4	16.0	0.5	16.0	0.8	16.0	1.1	16.0	2.1
16.1	0.4	16.1	0.5	16.1	0.8	16.1	1.1	16.1	2.0
16.2	0.4	16.2	0.5	16.2	0.8	16.2	1.1	16.2	2.0
16.3	0.4	16.3	0.5	16.3	0.8	16.3	1.1	16.3	2.0
16.4	0.4	16.4	0.5	16.4	0.8	16.4	1.1	16.4	2.0
16.5	0.4	16.5	0.5	16.5	0.8	16.5	1.1	16.5	2.0
16.6	0.4	16.6	0.5	16.6	0.8	16.6	1.1	16.6	2.0
16.7	0.4	16.7	0.5	16.7	0.8	16.7	1.1	16.7	2.0
16.8	0.4	16.8	0.5	16.8	0.8	16.8	1.0	16.8	1.9
16.9	0.3	16.9	0.5	16.9	0.8	16.9	1.0	16.9	1.9
17.0	0.3	17.0	0.5	17.0	0.8	17.0	1.0	17.0	1.9
17.1	0.3	17.1	0.5	17.1	0.7	17.1	1.0	17.1	1.9
17.2	0.3	17.2	0.5	17.2	0.7	17.2	1.0	17.2	1.9
17.3	0.3	17.3	0.5	17.3	0.7	17.3	1.0	17.3	1.9
17.4	0.3	17.4	0.5	17.4	0.7	17.4	1.0	17.4	1.8
17.5	0.3	17.5	0.5	17.5	0.7	17.5	1.0	17.5	1.8
17.6	0.3	17.6	0.4	17.6	0.7	17.6	1.0	17.6	1.8
17.7	0.3	17.7	0.4	17.7	0.7	17.7	1.0	17.7	1.8
17.8	0.3	17.8	0.4	17.8	0.7	17.8	0.9	17.8	1.8
17.9	0.3	17.9	0.4	17.9	0.7	17.9	0.9	17.9	1.7
18.0	0.3	18.0	0.4	18.0	0.7	18.0	0.9	18.0	1.7
18.1	0.3	18.1	0.4	18.1	0.7	18.1	0.9	18.1	1.7
18.2	0.3	18.2	0.4	18.2	0.6	18.2	0.9	18.2	1.7
18.3	0.3	18.3	0.4	18.3	0.6	18.3	0.9	18.3	1.7
18.4	0.3	18.4	0.4	18.4	0.6	18.4	0.9	18.4	1.6
18.5	0.3	18.5	0.4	18.5	0.6	18.5	0.9	18.5	1.6
18.6	0.3	18.6	0.4	18.6	0.6	18.6	0.8	18.6	1.6
18.7	0.3	18.7	0.4	18.7	0.6	18.7	0.8	18.7	1.6
18.8	0.3	18.8	0.4	18.8	0.6	18.8	0.8	18.8	1.5
18.9	0.3	18.9	0.4	18.9	0.6	18.9	0.8	18.9	1.5
19.0	0.3	19.0	0.4	19.0	0.6	19.0	0.8	19.0	1.5
19.1	0.3	19.1	0.4	19.1	0.6	19.1	0.8	19.1	1.5
19.2	0.3	19.2	0.4	19.2	0.6	19.2	0.8	19.2	1.5
19.3	0.3	19.3	0.4	19.3	0.6	19.3	0.8	19.3	1.5
19.4	0.3	19.4	0.4	19.4	0.6	19.4	0.8	19.4	1.4
19.5	0.2	19.5	0.3	19.5	0.5	19.5	0.8	19.5	1.4
19.6	0.2	19.6	0.3	19.6	0.5	19.6	0.7	19.6	1.4
19.7	0.2	19.7	0.3	19.7	0.5	19.7	0.7	19.7	1.4
19.8	0.2	19.8	0.3	19.8	0.5	19.8	0.7	19.8	1.4
19.9	0.2	19.9	0.3	19.9	0.5	19.9	0.7	19.9	1.4
20.0	0.2	20.0	0.3	20.0	0.5	20.0	0.7	20.0	1.4
20.1	0.2	20.1	0.3	20.1	0.5	20.1	0.7	20.1	1.3
20.2	0.2	20.2	0.3	20.2	0.5	20.2	0.7	20.2	1.3
20.3	0.2	20.3	0.3	20.3	0.5	20.3	0.7	20.3	1.3
20.4	0.2	20.4	0.3	20.4	0.5	20.4	0.7	20.4	1.3
20.5	0.2	20.5	0.3	20.5	0.5	20.5	0.7	20.5	1.3
20.6	0.2	20.6	0.3	20.6	0.5	20.6	0.7	20.6	1.3
20.7	0.2	20.7	0.3	20.7	0.5	20.7	0.7	20.7	1.3
20.8	0.2	20.8	0.3	20.8	0.5	20.8	0.7	20.8	1.3
20.9	0.2	20.9	0.3	20.9	0.5	20.9	0.7	20.9	1.2
21.0	0.2	21.0	0.3	21.0	0.5	21.0	0.7	21.0	1.2
21.1	0.2	21.1	0.3	21.1	0.5	21.1	0.6	21.1	1.2
21.2	0.2	21.2	0.3	21.2	0.5	21.2	0.6	21.2	1.2
21.3	0.2	21.3	0.3	21.3	0.5	21.3	0.6	21.3	1.2
21.4	0.2	21.4	0.3	21.4	0.5	21.4	0.6	21.4	1.2
21.5	0.2	21.5	0.3	21.5	0.5	21.5	0.6	21.5	1.2
21.6	0.2	21.6	0.3	21.6	0.5	21.6	0.6	21.6	1.2
21.7	0.2	21.7	0.3	21.7	0.4	21.7	0.6	21.7	1.2
21.8	0.2	21.8	0.3	21.8	0.4	21.8	0.6	21.8	1.2
21.9	0.2	21.9	0.3	21.9	0.4	21.9	0.6	21.9	1.1
22.0	0.2	22.0	0.3	22.0	0.4	22.0	0.6	22.0	1.1
22.1	0.2	22.1	0.3	22.1	0.4	22.1	0.6	22.1	1.1
22.2	0.2	22.2	0.3	22.2	0.4	22.2	0.6	22.2	1.1
22.3	0.2	22.3	0.3	22.3	0.4	22.3	0.6	22.3	1.1
22.4	0.2	22.4	0.3	22.4	0.4	22.4	0.6	22.4	1.1
22.5	0.2	22.5	0.3	22.5	0.4	22.5	0.6	22.5	1.1
22.6	0.2	22.6	0.3	22.6	0.4	22.6	0.6	22.6	1.1
22.7	0.2	22.7	0.3	22.7	0.4	22.7	0.6	22.7	1.1
22.8	0.2	22.8	0.3	22.8	0.4	22.8	0.6	22.8	1.1
22.9	0.2	22.9	0.3	22.9	0.4	22.9	0.6	22.9	1.1

Inflow5 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
23.0	0.2	23.0	0.3	23.0	0.4	23.0	0.6	23.0	1.1
23.1	0.2	23.1	0.3	23.1	0.4	23.1	0.6	23.1	1.0
23.2	0.2	23.2	0.3	23.2	0.4	23.2	0.6	23.2	1.0
23.3	0.2	23.3	0.3	23.3	0.4	23.3	0.5	23.3	1.0
23.4	0.2	23.4	0.3	23.4	0.4	23.4	0.5	23.4	1.0
23.5	0.2	23.5	0.3	23.5	0.4	23.5	0.5	23.5	1.0
23.6	0.2	23.6	0.2	23.6	0.4	23.6	0.5	23.6	1.0
23.7	0.2	23.7	0.2	23.7	0.4	23.7	0.5	23.7	1.0
23.8	0.2	23.8	0.2	23.8	0.4	23.8	0.5	23.8	1.0
23.9	0.2	23.9	0.2	23.9	0.4	23.9	0.5	23.9	1.0
24.0	0.2	24.0	0.2	24.0	0.4	24.0	0.5	24.0	1.0
24.1	0.2	24.1	0.2	24.1	0.4	24.1	0.5	24.1	1.0
24.2	0.2	24.2	0.2	24.2	0.4	24.2	0.5	24.2	1.0
24.3	0.2	24.3	0.2	24.3	0.4	24.3	0.5	24.3	1.0
24.4	0.2	24.4	0.2	24.4	0.4	24.4	0.5	24.4	1.0
24.5	0.2	24.5	0.2	24.5	0.4	24.5	0.5	24.5	0.9
24.6	0.2	24.6	0.2	24.6	0.4	24.6	0.5	24.6	0.9
24.7	0.2	24.7	0.2	24.7	0.4	24.7	0.5	24.7	0.9
24.8	0.2	24.8	0.2	24.8	0.4	24.8	0.5	24.8	0.9
24.9	0.2	24.9	0.2	24.9	0.4	24.9	0.5	24.9	0.9
25.0	0.2	25.0	0.2	25.0	0.4	25.0	0.5	25.0	0.9
25.1	0.2	25.1	0.2	25.1	0.3	25.1	0.5	25.1	0.9
25.2	0.2	25.2	0.2	25.2	0.3	25.2	0.5	25.2	0.9
25.3	0.2	25.3	0.2	25.3	0.3	25.3	0.5	25.3	0.9
25.4	0.2	25.4	0.2	25.4	0.3	25.4	0.5	25.4	0.9
25.5	0.2	25.5	0.2	25.5	0.3	25.5	0.5	25.5	0.8
25.6	0.2	25.6	0.2	25.6	0.3	25.6	0.5	25.6	0.8
25.7	0.2	25.7	0.2	25.7	0.3	25.7	0.4	25.7	0.8
25.8	0.2	25.8	0.2	25.8	0.3	25.8	0.4	25.8	0.8
25.9	0.1	25.9	0.2	25.9	0.3	25.9	0.4	25.9	0.8
26.0	0.1	26.0	0.2	26.0	0.3	26.0	0.4	26.0	0.8
26.1	0.1	26.1	0.2	26.1	0.3	26.1	0.4	26.1	0.8
26.2	0.1	26.2	0.2	26.2	0.3	26.2	0.4	26.2	0.8
26.3	0.1	26.3	0.2	26.3	0.3	26.3	0.4	26.3	0.8
26.4	0.1	26.4	0.2	26.4	0.3	26.4	0.4	26.4	0.7
26.5	0.1	26.5	0.2	26.5	0.3	26.5	0.4	26.5	0.7
26.6	0.1	26.6	0.2	26.6	0.3	26.6	0.4	26.6	0.7
26.7	0.1	26.7	0.2	26.7	0.3	26.7	0.4	26.7	0.7
26.8	0.1	26.8	0.2	26.8	0.3	26.8	0.4	26.8	0.7
26.9	0.1	26.9	0.2	26.9	0.3	26.9	0.4	26.9	0.7
27.0	0.1	27.0	0.2	27.0	0.3	27.0	0.4	27.0	0.7
27.1	0.1	27.1	0.2	27.1	0.3	27.1	0.4	27.1	0.7
27.2	0.1	27.2	0.2	27.2	0.3	27.2	0.4	27.2	0.7
27.3	0.1	27.3	0.2	27.3	0.3	27.3	0.4	27.3	0.7
27.4	0.1	27.4	0.2	27.4	0.3	27.4	0.4	27.4	0.7
27.5	0.1	27.5	0.2	27.5	0.3	27.5	0.4	27.5	0.6
27.6	0.1	27.6	0.2	27.6	0.3	27.6	0.3	27.6	0.6
27.7	0.1	27.7	0.2	27.7	0.3	27.7	0.3	27.7	0.6
27.8	0.1	27.8	0.2	27.8	0.3	27.8	0.3	27.8	0.6
27.9	0.1	27.9	0.2	27.9	0.3	27.9	0.3	27.9	0.6
28.0	0.1	28.0	0.2	28.0	0.3	28.0	0.3	28.0	0.6
28.1	0.1	28.1	0.2	28.1	0.2	28.1	0.3	28.1	0.6
28.2	0.1	28.2	0.2	28.2	0.2	28.2	0.3	28.2	0.6
28.3	0.1	28.3	0.2	28.3	0.2	28.3	0.3	28.3	0.6
28.4	0.1	28.4	0.2	28.4	0.2	28.4	0.3	28.4	0.6
28.5	0.1	28.5	0.2	28.5	0.2	28.5	0.3	28.5	0.6
28.6	0.1	28.6	0.2	28.6	0.2	28.6	0.3	28.6	0.6
28.7	0.1	28.7	0.2	28.7	0.2	28.7	0.3	28.7	0.6
28.8	0.1	28.8	0.2	28.8	0.2	28.8	0.3	28.8	0.6
28.9	0.1	28.9	0.2	28.9	0.2	28.9	0.3	28.9	0.6
29.0	0.1	29.0	0.2	29.0	0.2	29.0	0.3	29.0	0.6
29.1	0.1	29.1	0.2	29.1	0.2	29.1	0.3	29.1	0.6
29.2	0.1	29.2	0.2	29.2	0.2	29.2	0.3	29.2	0.6
29.3	0.1	29.3	0.2	29.3	0.2	29.3	0.3	29.3	0.6
29.4	0.1	29.4	0.2	29.4	0.2	29.4	0.3	29.4	0.6
29.5	0.1	29.5	0.2	29.5	0.2	29.5	0.3	29.5	0.5
29.6	0.1	29.6	0.2	29.6	0.2	29.6	0.3	29.6	0.5
29.7	0.1	29.7	0.1	29.7	0.2	29.7	0.3	29.7	0.5
29.8	0.1	29.8	0.1	29.8	0.2	29.8	0.3	29.8	0.5
29.9	0.1	29.9	0.1	29.9	0.2	29.9	0.3	29.9	0.5
30.0	0.1	30.0	0.1	30.0	0.2	30.0	0.3	30.0	0.5
30.1	0.1	30.1	0.1	30.1	0.2	30.1	0.3	30.1	0.5
30.2	0.1	30.2	0.1	30.2	0.2	30.2	0.3	30.2	0.5
30.3	0.1	30.3	0.1	30.3	0.2	30.3	0.3	30.3	0.5
30.4	0.1	30.4	0.1	30.4	0.2	30.4	0.3	30.4	0.5
30.5	0.1	30.5	0.1	30.5	0.2	30.5	0.3	30.5	0.5
30.6	0.1	30.6	0.1	30.6	0.2	30.6	0.3	30.6	0.5
30.7	0.1	30.7	0.1	30.7	0.2	30.7	0.3	30.7	0.5
30.8	0.1	30.8	0.1	30.8	0.2	30.8	0.3	30.8	0.5
30.9	0.1	30.9	0.1	30.9	0.2	30.9	0.3	30.9	0.5

Inflow6 for 24hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.03	0.0	0.03	0.0	0.03	0.0	0.03	0.0	0.03
0.1	0.03	0.1	0.03	0.1	0.03	0.1	0.03	0.1	0.03
0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03
0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.03
0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.03
0.5	0.03	0.5	0.03	0.5	0.03	0.5	0.03	0.5	0.03
0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.03
0.7	0.03	0.7	0.03	0.7	0.03	0.7	0.03	0.7	0.03
0.8	0.03	0.8	0.03	0.8	0.03	0.8	0.03	0.8	0.03
0.9	0.03	0.9	0.03	0.9	0.03	0.9	0.03	0.9	0.03
1.0	0.03	1.0	0.03	1.0	0.03	1.0	0.03	1.0	0.03
1.1	0.03	1.1	0.03	1.1	0.03	1.1	0.03	1.1	0.03
1.2	0.03	1.2	0.03	1.2	0.03	1.2	0.03	1.2	0.03
1.3	0.03	1.3	0.03	1.3	0.04	1.3	0.04	1.3	0.03
1.4	0.03	1.4	0.03	1.4	0.04	1.4	0.04	1.4	0.03
1.5	0.03	1.5	0.04	1.5	0.04	1.5	0.04	1.5	0.03
1.6	0.03	1.6	0.04	1.6	0.04	1.6	0.04	1.6	0.03
1.7	0.03	1.7	0.04	1.7	0.04	1.7	0.04	1.7	0.04
1.8	0.03	1.8	0.04	1.8	0.04	1.8	0.04	1.8	0.04
1.9	0.04	1.9	0.04	1.9	0.04	1.9	0.04	1.9	0.04
2.0	0.04	2.0	0.04	2.0	0.04	2.0	0.04	2.0	0.04
2.1	0.04	2.1	0.04	2.1	0.04	2.1	0.04	2.1	0.04
2.2	0.04	2.2	0.04	2.2	0.04	2.2	0.04	2.2	0.04
2.3	0.04	2.3	0.04	2.3	0.04	2.3	0.05	2.3	0.04
2.4	0.04	2.4	0.04	2.4	0.05	2.4	0.05	2.4	0.04
2.5	0.04	2.5	0.04	2.5	0.05	2.5	0.05	2.5	0.04
2.6	0.04	2.6	0.04	2.6	0.05	2.6	0.05	2.6	0.05
2.7	0.04	2.7	0.04	2.7	0.05	2.7	0.1	2.7	0.05
2.8	0.04	2.8	0.05	2.8	0.1	2.8	0.1	2.8	0.05
2.9	0.04	2.9	0.05	2.9	0.1	2.9	0.1	2.9	0.05
3.0	0.04	3.0	0.05	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.04	3.1	0.05	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.04	3.2	0.05	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.04	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.04	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.05	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.05	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.05	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.05	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1
3.9	0.05	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1
4.0	0.05	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1
4.1	0.05	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1
4.2	0.05	4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1
4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1
4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1
4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.1
5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.1
5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1
5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1
5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1
5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.1
5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1
5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.1
5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.1
5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1
5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.1
6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.1
6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1
6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1
6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1
6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.1
6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.1
6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.1
6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.1
6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.1
6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.1
7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.1
7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.1
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.1
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.1
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.1
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.1
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.1
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.1
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.1
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2
8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.2
8.1	0.1	8.1	0.1	8.1	0.1	8.1	0.1	8.1	0.2
8.2	0.1	8.2	0.1	8.2	0.1	8.2	0.1	8.2	0.2
8.3	0.1	8.3	0.1	8.3	0.1	8.3	0.1	8.3	0.2
8.4	0.1	8.4	0.1	8.4	0.1	8.4	0.1	8.4	0.2
8.5	0.1	8.5	0.1	8.5	0.1	8.5	0.1	8.5	0.2
8.6	0.1	8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.2
8.7	0.1	8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.2
8.8	0.1	8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.2

Inflow6 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.9	0.1	8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.2
9.0	0.1	9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.2
9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.2	9.1	0.2
9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.2	9.2	0.2
9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.2	9.3	0.2
9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.2	9.4	0.2
9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.2	9.5	0.2
9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.2	9.6	0.3
9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.2	9.7	0.3
9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.2	9.8	0.3
9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.2	9.9	0.3
10.0	0.1	10.0	0.1	10.0	0.2	10.0	0.2	10.0	0.3
10.1	0.1	10.1	0.2	10.1	0.2	10.1	0.2	10.1	0.3
10.2	0.1	10.2	0.2	10.2	0.2	10.2	0.2	10.2	0.3
10.3	0.1	10.3	0.2	10.3	0.2	10.3	0.2	10.3	0.3
10.4	0.1	10.4	0.2	10.4	0.2	10.4	0.2	10.4	0.3
10.5	0.1	10.5	0.2	10.5	0.2	10.5	0.3	10.5	0.4
10.6	0.1	10.6	0.2	10.6	0.2	10.6	0.3	10.6	0.4
10.7	0.1	10.7	0.2	10.7	0.2	10.7	0.3	10.7	0.4
10.8	0.1	10.8	0.2	10.8	0.2	10.8	0.3	10.8	0.4
10.9	0.1	10.9	0.2	10.9	0.2	10.9	0.3	10.9	0.4
11.0	0.1	11.0	0.2	11.0	0.2	11.0	0.3	11.0	0.4
11.1	0.1	11.1	0.2	11.1	0.3	11.1	0.3	11.1	0.4
11.2	0.2	11.2	0.2	11.2	0.3	11.2	0.3	11.2	0.5
11.3	0.2	11.3	0.2	11.3	0.3	11.3	0.3	11.3	0.5
11.4	0.2	11.4	0.2	11.4	0.3	11.4	0.3	11.4	0.5
11.5	0.2	11.5	0.2	11.5	0.3	11.5	0.4	11.5	0.5
11.6	0.2	11.6	0.2	11.6	0.3	11.6	0.4	11.6	0.5
11.7	0.2	11.7	0.2	11.7	0.3	11.7	0.4	11.7	0.6
11.8	0.2	11.8	0.2	11.8	0.3	11.8	0.4	11.8	0.6
11.9	0.2	11.9	0.2	11.9	0.3	11.9	0.4	11.9	0.6
12.0	0.2	12.0	0.3	12.0	0.3	12.0	0.4	12.0	0.7
12.1	0.2	12.1	0.3	12.1	0.4	12.1	0.5	12.1	0.7
12.2	0.2	12.2	0.3	12.2	0.4	12.2	0.5	12.2	0.7
12.3	0.2	12.3	0.3	12.3	0.4	12.3	0.5	12.3	0.8
12.4	0.2	12.4	0.3	12.4	0.4	12.4	0.5	12.4	0.8
12.5	0.2	12.5	0.3	12.5	0.4	12.5	0.6	12.5	0.9
12.6	0.2	12.6	0.3	12.6	0.5	12.6	0.6	12.6	1.0
12.7	0.3	12.7	0.3	12.7	0.5	12.7	0.6	12.7	1.0
12.8	0.3	12.8	0.4	12.8	0.5	12.8	0.6	12.8	1.1
12.9	0.3	12.9	0.4	12.9	0.5	12.9	0.7	12.9	1.1
13.0	0.3	13.0	0.4	13.0	0.6	13.0	0.7	13.0	1.2
13.1	0.3	13.1	0.4	13.1	0.6	13.1	0.7	13.1	1.2
13.2	0.3	13.2	0.4	13.2	0.6	13.2	0.8	13.2	1.3
13.3	0.3	13.3	0.4	13.3	0.6	13.3	0.8	13.3	1.4
13.4	0.3	13.4	0.4	13.4	0.6	13.4	0.8	13.4	1.4
13.5	0.3	13.5	0.4	13.5	0.7	13.5	0.9	13.5	1.5
13.6	0.3	13.6	0.5	13.6	0.7	13.6	0.9	13.6	1.5
13.7	0.3	13.7	0.5	13.7	0.7	13.7	0.9	13.7	1.6
13.8	0.4	13.8	0.5	13.8	0.7	13.8	0.9	13.8	1.6
13.9	0.4	13.9	0.5	13.9	0.7	13.9	1.0	13.9	1.7
14.0	0.4	14.0	0.5	14.0	0.7	14.0	1.0	14.0	1.7
14.1	0.4	14.1	0.5	14.1	0.8	14.1	1.0	14.1	1.8
14.2	0.4	14.2	0.5	14.2	0.8	14.2	1.0	14.2	1.8
14.3	0.4	14.3	0.5	14.3	0.8	14.3	1.0	14.3	1.8
14.4	0.4	14.4	0.5	14.4	0.8	14.4	1.0	14.4	1.8
14.5	0.4	14.5	0.5	14.5	0.8	14.5	1.0	14.5	1.8
14.6	0.4	14.6	0.5	14.6	0.8	14.6	1.0	14.6	1.9
14.7	0.4	14.7	0.5	14.7	0.8	14.7	1.0	14.7	1.9
14.8	0.4	14.8	0.5	14.8	0.8	14.8	1.0	14.8	1.9
14.9	0.4	14.9	0.5	14.9	0.8	14.9	1.0	14.9	1.9
15.0	0.4	15.0	0.5	15.0	0.8	15.0	1.0	15.0	1.9
15.1	0.4	15.1	0.5	15.1	0.8	15.1	1.0	15.1	1.9
15.2	0.4	15.2	0.5	15.2	0.8	15.2	1.0	15.2	1.9
15.3	0.4	15.3	0.5	15.3	0.8	15.3	1.0	15.3	1.9
15.4	0.4	15.4	0.5	15.4	0.8	15.4	1.0	15.4	1.9
15.5	0.4	15.5	0.5	15.5	0.8	15.5	1.0	15.5	1.9
15.6	0.4	15.6	0.5	15.6	0.8	15.6	1.0	15.6	1.9
15.7	0.4	15.7	0.5	15.7	0.8	15.7	1.0	15.7	1.9
15.8	0.3	15.8	0.5	15.8	0.7	15.8	1.0	15.8	1.9
15.9	0.3	15.9	0.5	15.9	0.7	15.9	1.0	15.9	1.8
16.0	0.3	16.0	0.5	16.0	0.7	16.0	1.0	16.0	1.8
16.1	0.3	16.1	0.5	16.1	0.7	16.1	1.0	16.1	1.8
16.2	0.3	16.2	0.5	16.2	0.7	16.2	1.0	16.2	1.8
16.3	0.3	16.3	0.5	16.3	0.7	16.3	1.0	16.3	1.8
16.4	0.3	16.4	0.5	16.4	0.7	16.4	1.0	16.4	1.8
16.5	0.3	16.5	0.5	16.5	0.7	16.5	1.0	16.5	1.8
16.6	0.3	16.6	0.5	16.6	0.7	16.6	1.0	16.6	1.8
16.7	0.3	16.7	0.4	16.7	0.7	16.7	0.9	16.7	1.8
16.8	0.3	16.8	0.4	16.8	0.7	16.8	0.9	16.8	1.7
16.9	0.3	16.9	0.4	16.9	0.7	16.9	0.9	16.9	1.7
17.0	0.3	17.0	0.4	17.0	0.7	17.0	0.9	17.0	1.7
17.1	0.3	17.1	0.4	17.1	0.7	17.1	0.9	17.1	1.7
17.2	0.3	17.2	0.4	17.2	0.7	17.2	0.9	17.2	1.7
17.3	0.3	17.3	0.4	17.3	0.7	17.3	0.9	17.3	1.7
17.4	0.3	17.4	0.4	17.4	0.6	17.4	0.9	17.4	1.6
17.5	0.3	17.5	0.4	17.5	0.6	17.5	0.9	17.5	1.6
17.6	0.3	17.6	0.4	17.6	0.6	17.6	0.9	17.6	1.6
17.7	0.3	17.7	0.4	17.7	0.6	17.7	0.8	17.7	1.6

Inflow6 for 24hr storm in summer (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.8	0.3	17.8	0.4	17.8	0.6	17.8	0.8	17.8	1.6
17.9	0.3	17.9	0.4	17.9	0.6	17.9	0.8	17.9	1.6
18.0	0.3	18.0	0.4	18.0	0.6	18.0	0.8	18.0	1.5
18.1	0.3	18.1	0.4	18.1	0.6	18.1	0.8	18.1	1.5
18.2	0.3	18.2	0.4	18.2	0.6	18.2	0.8	18.2	1.5
18.3	0.3	18.3	0.4	18.3	0.6	18.3	0.8	18.3	1.5
18.4	0.3	18.4	0.4	18.4	0.6	18.4	0.8	18.4	1.5
18.5	0.3	18.5	0.4	18.5	0.6	18.5	0.8	18.5	1.4
18.6	0.2	18.6	0.3	18.6	0.5	18.6	0.8	18.6	1.4
18.7	0.2	18.7	0.3	18.7	0.5	18.7	0.7	18.7	1.4
18.8	0.2	18.8	0.3	18.8	0.5	18.8	0.7	18.8	1.4
18.9	0.2	18.9	0.3	18.9	0.5	18.9	0.7	18.9	1.4
19.0	0.2	19.0	0.3	19.0	0.5	19.0	0.7	19.0	1.4
19.1	0.2	19.1	0.3	19.1	0.5	19.1	0.7	19.1	1.3
19.2	0.2	19.2	0.3	19.2	0.5	19.2	0.7	19.2	1.3
19.3	0.2	19.3	0.3	19.3	0.5	19.3	0.7	19.3	1.3
19.4	0.2	19.4	0.3	19.4	0.5	19.4	0.7	19.4	1.3
19.5	0.2	19.5	0.3	19.5	0.5	19.5	0.7	19.5	1.3
19.6	0.2	19.6	0.3	19.6	0.5	19.6	0.7	19.6	1.3
19.7	0.2	19.7	0.3	19.7	0.5	19.7	0.7	19.7	1.3
19.8	0.2	19.8	0.3	19.8	0.5	19.8	0.7	19.8	1.2
19.9	0.2	19.9	0.3	19.9	0.5	19.9	0.6	19.9	1.2
20.0	0.2	20.0	0.3	20.0	0.5	20.0	0.6	20.0	1.2
20.1	0.2	20.1	0.3	20.1	0.5	20.1	0.6	20.1	1.2
20.2	0.2	20.2	0.3	20.2	0.5	20.2	0.6	20.2	1.2
20.3	0.2	20.3	0.3	20.3	0.5	20.3	0.6	20.3	1.2
20.4	0.2	20.4	0.3	20.4	0.4	20.4	0.6	20.4	1.2
20.5	0.2	20.5	0.3	20.5	0.4	20.5	0.6	20.5	1.2
20.6	0.2	20.6	0.3	20.6	0.4	20.6	0.6	20.6	1.1
20.7	0.2	20.7	0.3	20.7	0.4	20.7	0.6	20.7	1.1
20.8	0.2	20.8	0.3	20.8	0.4	20.8	0.6	20.8	1.1
20.9	0.2	20.9	0.3	20.9	0.4	20.9	0.6	20.9	1.1
21.0	0.2	21.0	0.3	21.0	0.4	21.0	0.6	21.0	1.1
21.1	0.2	21.1	0.3	21.1	0.4	21.1	0.6	21.1	1.1
21.2	0.2	21.2	0.3	21.2	0.4	21.2	0.6	21.2	1.1
21.3	0.2	21.3	0.3	21.3	0.4	21.3	0.6	21.3	1.1
21.4	0.2	21.4	0.3	21.4	0.4	21.4	0.6	21.4	1.1
21.5	0.2	21.5	0.3	21.5	0.4	21.5	0.6	21.5	1.1
21.6	0.2	21.6	0.3	21.6	0.4	21.6	0.6	21.6	1.0
21.7	0.2	21.7	0.3	21.7	0.4	21.7	0.6	21.7	1.0
21.8	0.2	21.8	0.3	21.8	0.4	21.8	0.5	21.8	1.0
21.9	0.2	21.9	0.3	21.9	0.4	21.9	0.5	21.9	1.0
22.0	0.2	22.0	0.2	22.0	0.4	22.0	0.5	22.0	1.0
22.1	0.2	22.1	0.2	22.1	0.4	22.1	0.5	22.1	1.0
22.2	0.2	22.2	0.2	22.2	0.4	22.2	0.5	22.2	1.0
22.3	0.2	22.3	0.2	22.3	0.4	22.3	0.5	22.3	1.0
22.4	0.2	22.4	0.2	22.4	0.4	22.4	0.5	22.4	1.0
22.5	0.2	22.5	0.2	22.5	0.4	22.5	0.5	22.5	1.0
22.6	0.2	22.6	0.2	22.6	0.4	22.6	0.5	22.6	1.0
22.7	0.2	22.7	0.2	22.7	0.4	22.7	0.5	22.7	1.0
22.8	0.2	22.8	0.2	22.8	0.4	22.8	0.5	22.8	1.0
22.9	0.2	22.9	0.2	22.9	0.4	22.9	0.5	22.9	0.9
23.0	0.2	23.0	0.2	23.0	0.4	23.0	0.5	23.0	0.9
23.1	0.2	23.1	0.2	23.1	0.4	23.1	0.5	23.1	0.9
23.2	0.2	23.2	0.2	23.2	0.4	23.2	0.5	23.2	0.9
23.3	0.2	23.3	0.2	23.3	0.4	23.3	0.5	23.3	0.9
23.4	0.2	23.4	0.2	23.4	0.4	23.4	0.5	23.4	0.9
23.5	0.2	23.5	0.2	23.5	0.4	23.5	0.5	23.5	0.9
23.6	0.2	23.6	0.2	23.6	0.3	23.6	0.5	23.6	0.9
23.7	0.2	23.7	0.2	23.7	0.3	23.7	0.5	23.7	0.9
23.8	0.2	23.8	0.2	23.8	0.3	23.8	0.5	23.8	0.9
23.9	0.2	23.9	0.2	23.9	0.3	23.9	0.5	23.9	0.9
24.0	0.2	24.0	0.2	24.0	0.3	24.0	0.5	24.0	0.9
24.1	0.2	24.1	0.2	24.1	0.3	24.1	0.5	24.1	0.9
24.2	0.2	24.2	0.2	24.2	0.3	24.2	0.5	24.2	0.9
24.3	0.2	24.3	0.2	24.3	0.3	24.3	0.5	24.3	0.9
24.4	0.2	24.4	0.2	24.4	0.3	24.4	0.5	24.4	0.9
24.5	0.2	24.5	0.2	24.5	0.3	24.5	0.5	24.5	0.8
24.6	0.2	24.6	0.2	24.6	0.3	24.6	0.4	24.6	0.8
24.7	0.1	24.7	0.2	24.7	0.3	24.7	0.4	24.7	0.8
24.8	0.1	24.8	0.2	24.8	0.3	24.8	0.4	24.8	0.8
24.9	0.1	24.9	0.2	24.9	0.3	24.9	0.4	24.9	0.8
25.0	0.1	25.0	0.2	25.0	0.3	25.0	0.4	25.0	0.8
25.1	0.1	25.1	0.2	25.1	0.3	25.1	0.4	25.1	0.8
25.2	0.1	25.2	0.2	25.2	0.3	25.2	0.4	25.2	0.8
25.3	0.1	25.3	0.2	25.3	0.3	25.3	0.4	25.3	0.8
25.4	0.1	25.4	0.2	25.4	0.3	25.4	0.4	25.4	0.8
25.5	0.1	25.5	0.2	25.5	0.3	25.5	0.4	25.5	0.8
25.6	0.1	25.6	0.2	25.6	0.3	25.6	0.4	25.6	0.7
25.7	0.1	25.7	0.2	25.7	0.3	25.7	0.4	25.7	0.7
25.8	0.1	25.8	0.2	25.8	0.3	25.8	0.4	25.8	0.7
25.9	0.1	25.9	0.2	25.9	0.3	25.9	0.4	25.9	0.7
26.0	0.1	26.0	0.2	26.0	0.3	26.0	0.4	26.0	0.7
26.1	0.1	26.1	0.2	26.1	0.3	26.1	0.4	26.1	0.7
26.2	0.1	26.2	0.2	26.2	0.3	26.2	0.4	26.2	0.7
26.3	0.1	26.3	0.2	26.3	0.3	26.3	0.4	26.3	0.7
26.4	0.1	26.4	0.2	26.4	0.3	26.4	0.4	26.4	0.7
26.5	0.1	26.5	0.2	26.5	0.3	26.5	0.4	26.5	0.7
26.6	0.1	26.6	0.2	26.6	0.3	26.6	0.3	26.6	0.6

Inflow6 for 24hr storm in summer (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.7	0.1	26.7	0.2	26.7	0.3	26.7	0.3	26.7	0.6
26.8	0.1	26.8	0.2	26.8	0.3	26.8	0.3	26.8	0.6
26.9	0.1	26.9	0.2	26.9	0.2	26.9	0.3	26.9	0.6
27.0	0.1	27.0	0.2	27.0	0.2	27.0	0.3	27.0	0.6
27.1	0.1	27.1	0.2	27.1	0.2	27.1	0.3	27.1	0.6
27.2	0.1	27.2	0.2	27.2	0.2	27.2	0.3	27.2	0.6
27.3	0.1	27.3	0.2	27.3	0.2	27.3	0.3	27.3	0.6
27.4	0.1	27.4	0.2	27.4	0.2	27.4	0.3	27.4	0.6
27.5	0.1	27.5	0.2	27.5	0.2	27.5	0.3	27.5	0.6
27.6	0.1	27.6	0.2	27.6	0.2	27.6	0.3	27.6	0.6
27.7	0.1	27.7	0.2	27.7	0.2	27.7	0.3	27.7	0.6
27.8	0.1	27.8	0.2	27.8	0.2	27.8	0.3	27.8	0.6
27.9	0.1	27.9	0.1	27.9	0.2	27.9	0.3	27.9	0.6
28.0	0.1	28.0	0.1	28.0	0.2	28.0	0.3	28.0	0.5
28.1	0.1	28.1	0.1	28.1	0.2	28.1	0.3	28.1	0.5
28.2	0.1	28.2	0.1	28.2	0.2	28.2	0.3	28.2	0.5
28.3	0.1	28.3	0.1	28.3	0.2	28.3	0.3	28.3	0.5
28.4	0.1	28.4	0.1	28.4	0.2	28.4	0.3	28.4	0.5
28.5	0.1	28.5	0.1	28.5	0.2	28.5	0.3	28.5	0.5
28.6	0.1	28.6	0.1	28.6	0.2	28.6	0.3	28.6	0.5
28.7	0.1	28.7	0.1	28.7	0.2	28.7	0.3	28.7	0.5
28.8	0.1	28.8	0.1	28.8	0.2	28.8	0.3	28.8	0.5
28.9	0.1	28.9	0.1	28.9	0.2	28.9	0.3	28.9	0.5
29.0	0.1	29.0	0.1	29.0	0.2	29.0	0.3	29.0	0.5
29.1	0.1	29.1	0.1	29.1	0.2	29.1	0.3	29.1	0.5
29.2	0.1	29.2	0.1	29.2	0.2	29.2	0.3	29.2	0.5
29.3	0.1	29.3	0.1	29.3	0.2	29.3	0.3	29.3	0.5
29.4	0.1	29.4	0.1	29.4	0.2	29.4	0.3	29.4	0.5
29.5	0.1	29.5	0.1	29.5	0.2	29.5	0.3	29.5	0.5
29.6	0.1	29.6	0.1	29.6	0.2	29.6	0.3	29.6	0.5
29.7	0.1	29.7	0.1	29.7	0.2	29.7	0.3	29.7	0.5
29.8	0.1	29.8	0.1	29.8	0.2	29.8	0.3	29.8	0.5
29.9	0.1	29.9	0.1	29.9	0.2	29.9	0.3	29.9	0.5
30.0	0.1	30.0	0.1	30.0	0.2	30.0	0.3	30.0	0.5
30.1	0.1	30.1	0.1	30.1	0.2	30.1	0.3	30.1	0.5
30.2	0.1	30.2	0.1	30.2	0.2	30.2	0.3	30.2	0.5
30.3	0.1	30.3	0.1	30.3	0.2	30.3	0.3	30.3	0.5
30.4	0.1	30.4	0.1	30.4	0.2	30.4	0.3	30.4	0.5
30.5	0.1	30.5	0.1	30.5	0.2	30.5	0.3	30.5	0.5
30.6	0.1	30.6	0.1	30.6	0.2	30.6	0.3	30.6	0.5
30.7	0.1	30.7	0.1	30.7	0.2	30.7	0.3	30.7	0.5
30.8	0.1	30.8	0.1	30.8	0.2	30.8	0.3	30.8	0.5
30.9	0.1	30.9	0.1	30.9	0.2	30.9	0.3	30.9	0.5

Inflow7 for 24hr storm in summer									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04
0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04
0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04
0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04
0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04
0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04
0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04
0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04
0.9	0.04	0.9	0.04	0.9	0.05	0.9	0.05	0.9	0.04
1.0	0.04	1.0	0.04	1.0	0.05	1.0	0.05	1.0	0.04
1.1	0.04	1.1	0.04	1.1	0.05	1.1	0.05	1.1	0.04
1.2	0.04	1.2	0.05	1.2	0.05	1.2	0.05	1.2	0.04
1.3	0.04	1.3	0.05	1.3	0.05	1.3	0.05	1.3	0.04
1.4	0.04	1.4	0.05	1.4	0.05	1.4	0.05	1.4	0.04
1.5	0.04	1.5	0.05	1.5	0.1	1.5	0.1	1.5	0.05
1.6	0.05	1.6	0.05	1.6	0.1	1.6	0.1	1.6	0.05
1.7	0.05	1.7	0.05	1.7	0.1	1.7	0.1	1.7	0.05
1.8	0.05	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.05
1.9	0.05	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.05	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.05	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1

Inflow7 for 24hr storm in summer (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1
4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1
4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1
4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.1
5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.1
5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1
5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1
5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1
5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.1
5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1
5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.1
5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.1
5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1
5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.1
6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.1
6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1
6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1
6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1
6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.1
6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.1
6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.1
6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.2
6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.2
6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.2
7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.2
7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.2
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.2
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.2
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.2	7.4	0.2
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.2
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.2
7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.2	7.7	0.2
7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.2	7.8	0.2
7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.2	7.9	0.2
8.0	0.1	8.0	0.1	8.0	0.2	8.0	0.2	8.0	0.2
8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.2	8.1	0.2
8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.2	8.2	0.2
8.3	0.1	8.3	0.1	8.3	0.2	8.3	0.2	8.3	0.2
8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.2	8.4	0.2
8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.2	8.5	0.2
8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.2	8.6	0.2
8.7	0.1	8.7	0.2	8.7	0.2	8.7	0.2	8.7	0.3
8.8	0.1	8.8	0.2	8.8	0.2	8.8	0.2	8.8	0.3
8.9	0.1	8.9	0.2	8.9	0.2	8.9	0.2	8.9	0.3
9.0	0.1	9.0	0.2	9.0	0.2	9.0	0.2	9.0	0.3
9.1	0.1	9.1	0.2	9.1	0.2	9.1	0.2	9.1	0.3
9.2	0.1	9.2	0.2	9.2	0.2	9.2	0.2	9.2	0.3
9.3	0.1	9.3	0.2	9.3	0.2	9.3	0.2	9.3	0.3
9.4	0.1	9.4	0.2	9.4	0.2	9.4	0.2	9.4	0.3
9.5	0.1	9.5	0.2	9.5	0.2	9.5	0.3	9.5	0.3
9.6	0.1	9.6	0.2	9.6	0.2	9.6	0.3	9.6	0.3
9.7	0.1	9.7	0.2	9.7	0.2	9.7	0.3	9.7	0.4
9.8	0.1	9.8	0.2	9.8	0.2	9.8	0.3	9.8	0.4
9.9	0.2	9.9	0.2	9.9	0.2	9.9	0.3	9.9	0.4
10.0	0.2	10.0	0.2	10.0	0.3	10.0	0.3	10.0	0.4
10.1	0.2	10.1	0.2	10.1	0.3	10.1	0.3	10.1	0.4
10.2	0.2	10.2	0.2	10.2	0.3	10.2	0.3	10.2	0.4
10.3	0.2	10.3	0.2	10.3	0.3	10.3	0.3	10.3	0.4
10.4	0.2	10.4	0.2	10.4	0.3	10.4	0.3	10.4	0.5
10.5	0.2	10.5	0.2	10.5	0.3	10.5	0.3	10.5	0.5
10.6	0.2	10.6	0.2	10.6	0.3	10.6	0.3	10.6	0.5
10.7	0.2	10.7	0.2	10.7	0.3	10.7	0.4	10.7	0.5
10.8	0.2	10.8	0.2	10.8	0.3	10.8	0.4	10.8	0.5
10.9	0.2	10.9	0.2	10.9	0.3	10.9	0.4	10.9	0.5
11.0	0.2	11.0	0.3	11.0	0.3	11.0	0.4	11.0	0.6
11.1	0.2	11.1	0.3	11.1	0.3	11.1	0.4	11.1	0.6
11.2	0.2	11.2	0.3	11.2	0.4	11.2	0.4	11.2	0.6
11.3	0.2	11.3	0.3	11.3	0.4	11.3	0.4	11.3	0.6
11.4	0.2	11.4	0.3	11.4	0.4	11.4	0.5	11.4	0.7
11.5	0.2	11.5	0.3	11.5	0.4	11.5	0.5	11.5	0.7
11.6	0.2	11.6	0.3	11.6	0.4	11.6	0.5	11.6	0.7
11.7	0.2	11.7	0.3	11.7	0.4	11.7	0.5	11.7	0.8
11.8	0.2	11.8	0.3	11.8	0.4	11.8	0.5	11.8	0.8
11.9	0.2	11.9	0.3	11.9	0.4	11.9	0.6	11.9	0.8
12.0	0.3	12.0	0.3	12.0	0.5	12.0	0.6	12.0	0.9
12.1	0.3	12.1	0.4	12.1	0.5	12.1	0.6	12.1	0.9
12.2	0.3	12.2	0.4	12.2	0.5	12.2	0.6	12.2	1.0
12.3	0.3	12.3	0.4	12.3	0.5	12.3	0.7	12.3	1.1
12.4	0.3	12.4	0.4	12.4	0.6	12.4	0.7	12.4	1.1
12.5	0.3	12.5	0.4	12.5	0.6	12.5	0.7	12.5	1.2
12.6	0.3	12.6	0.4	12.6	0.6	12.6	0.8	12.6	1.3
12.7	0.3	12.7	0.5	12.7	0.6	12.7	0.8	12.7	1.3
12.8	0.4	12.8	0.5	12.8	0.7	12.8	0.9	12.8	1.4
12.9	0.4	12.9	0.5	12.9	0.7	12.9	0.9	12.9	1.5
13.0	0.4	13.0	0.5	13.0	0.7	13.0	0.9	13.0	1.6

Inflow7 for 24hr storm in summer (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
13.1	0.4	13.1	0.5	13.1	0.8	13.1	1.0	13.1	1.7
13.2	0.4	13.2	0.5	13.2	0.8	13.2	1.0	13.2	1.7
13.3	0.4	13.3	0.6	13.3	0.8	13.3	1.1	13.3	1.8
13.4	0.4	13.4	0.6	13.4	0.9	13.4	1.1	13.4	1.9
13.5	0.4	13.5	0.6	13.5	0.9	13.5	1.1	13.5	2.0
13.6	0.4	13.6	0.6	13.6	0.9	13.6	1.2	13.6	2.0
13.7	0.5	13.7	0.6	13.7	0.9	13.7	1.2	13.7	2.1
13.8	0.5	13.8	0.6	13.8	1.0	13.8	1.3	13.8	2.2
13.9	0.5	13.9	0.7	13.9	1.0	13.9	1.3	13.9	2.2
14.0	0.5	14.0	0.7	14.0	1.0	14.0	1.3	14.0	2.3
14.1	0.5	14.1	0.7	14.1	1.0	14.1	1.3	14.1	2.3
14.2	0.5	14.2	0.7	14.2	1.0	14.2	1.3	14.2	2.4
14.3	0.5	14.3	0.7	14.3	1.0	14.3	1.4	14.3	2.4
14.4	0.5	14.4	0.7	14.4	1.0	14.4	1.4	14.4	2.4
14.5	0.5	14.5	0.7	14.5	1.0	14.5	1.4	14.5	2.5
14.6	0.5	14.6	0.7	14.6	1.0	14.6	1.4	14.6	2.5
14.7	0.5	14.7	0.7	14.7	1.0	14.7	1.4	14.7	2.5
14.8	0.5	14.8	0.7	14.8	1.0	14.8	1.4	14.8	2.5
14.9	0.5	14.9	0.7	14.9	1.0	14.9	1.4	14.9	2.5
15.0	0.5	15.0	0.7	15.0	1.0	15.0	1.4	15.0	2.5
15.1	0.5	15.1	0.7	15.1	1.0	15.1	1.4	15.1	2.5
15.2	0.5	15.2	0.7	15.2	1.0	15.2	1.4	15.2	2.5
15.3	0.5	15.3	0.7	15.3	1.0	15.3	1.4	15.3	2.5
15.4	0.5	15.4	0.7	15.4	1.0	15.4	1.4	15.4	2.5
15.5	0.5	15.5	0.7	15.5	1.0	15.5	1.4	15.5	2.5
15.6	0.5	15.6	0.7	15.6	1.0	15.6	1.4	15.6	2.5
15.7	0.5	15.7	0.7	15.7	1.0	15.7	1.4	15.7	2.5
15.8	0.5	15.8	0.6	15.8	1.0	15.8	1.3	15.8	2.5
15.9	0.5	15.9	0.6	15.9	1.0	15.9	1.3	15.9	2.5
16.0	0.5	16.0	0.6	16.0	1.0	16.0	1.3	16.0	2.5
16.1	0.5	16.1	0.6	16.1	1.0	16.1	1.3	16.1	2.4
16.2	0.4	16.2	0.6	16.2	1.0	16.2	1.3	16.2	2.4
16.3	0.4	16.3	0.6	16.3	1.0	16.3	1.3	16.3	2.4
16.4	0.4	16.4	0.6	16.4	1.0	16.4	1.3	16.4	2.4
16.5	0.4	16.5	0.6	16.5	0.9	16.5	1.3	16.5	2.4
16.6	0.4	16.6	0.6	16.6	0.9	16.6	1.3	16.6	2.4
16.7	0.4	16.7	0.6	16.7	0.9	16.7	1.3	16.7	2.3
16.8	0.4	16.8	0.6	16.8	0.9	16.8	1.3	16.8	2.3
16.9	0.4	16.9	0.6	16.9	0.9	16.9	1.2	16.9	2.3
17.0	0.4	17.0	0.6	17.0	0.9	17.0	1.2	17.0	2.3
17.1	0.4	17.1	0.6	17.1	0.9	17.1	1.2	17.1	2.3
17.2	0.4	17.2	0.6	17.2	0.9	17.2	1.2	17.2	2.2
17.3	0.4	17.3	0.6	17.3	0.9	17.3	1.2	17.3	2.2
17.4	0.4	17.4	0.5	17.4	0.9	17.4	1.2	17.4	2.2
17.5	0.4	17.5	0.5	17.5	0.8	17.5	1.2	17.5	2.2
17.6	0.4	17.6	0.5	17.6	0.8	17.6	1.1	17.6	2.2
17.7	0.4	17.7	0.5	17.7	0.8	17.7	1.1	17.7	2.1
17.8	0.4	17.8	0.5	17.8	0.8	17.8	1.1	17.8	2.1
17.9	0.4	17.9	0.5	17.9	0.8	17.9	1.1	17.9	2.1
18.0	0.4	18.0	0.5	18.0	0.8	18.0	1.1	18.0	2.1
18.1	0.4	18.1	0.5	18.1	0.8	18.1	1.1	18.1	2.0
18.2	0.4	18.2	0.5	18.2	0.8	18.2	1.1	18.2	2.0
18.3	0.3	18.3	0.5	18.3	0.8	18.3	1.0	18.3	2.0
18.4	0.3	18.4	0.5	18.4	0.8	18.4	1.0	18.4	2.0
18.5	0.3	18.5	0.5	18.5	0.7	18.5	1.0	18.5	1.9
18.6	0.3	18.6	0.5	18.6	0.7	18.6	1.0	18.6	1.9
18.7	0.3	18.7	0.5	18.7	0.7	18.7	1.0	18.7	1.9
18.8	0.3	18.8	0.5	18.8	0.7	18.8	1.0	18.8	1.8
18.9	0.3	18.9	0.4	18.9	0.7	18.9	1.0	18.9	1.8
19.0	0.3	19.0	0.4	19.0	0.7	19.0	1.0	19.0	1.8
19.1	0.3	19.1	0.4	19.1	0.7	19.1	0.9	19.1	1.8
19.2	0.3	19.2	0.4	19.2	0.7	19.2	0.9	19.2	1.8
19.3	0.3	19.3	0.4	19.3	0.7	19.3	0.9	19.3	1.7
19.4	0.3	19.4	0.4	19.4	0.7	19.4	0.9	19.4	1.7
19.5	0.3	19.5	0.4	19.5	0.7	19.5	0.9	19.5	1.7
19.6	0.3	19.6	0.4	19.6	0.6	19.6	0.9	19.6	1.7
19.7	0.3	19.7	0.4	19.7	0.6	19.7	0.9	19.7	1.7
19.8	0.3	19.8	0.4	19.8	0.6	19.8	0.9	19.8	1.7
19.9	0.3	19.9	0.4	19.9	0.6	19.9	0.9	19.9	1.6
20.0	0.3	20.0	0.4	20.0	0.6	20.0	0.9	20.0	1.6
20.1	0.3	20.1	0.4	20.1	0.6	20.1	0.8	20.1	1.6
20.2	0.3	20.2	0.4	20.2	0.6	20.2	0.8	20.2	1.6
20.3	0.3	20.3	0.4	20.3	0.6	20.3	0.8	20.3	1.6
20.4	0.3	20.4	0.4	20.4	0.6	20.4	0.8	20.4	1.6
20.5	0.3	20.5	0.4	20.5	0.6	20.5	0.8	20.5	1.5
20.6	0.3	20.6	0.4	20.6	0.6	20.6	0.8	20.6	1.5
20.7	0.3	20.7	0.4	20.7	0.6	20.7	0.8	20.7	1.5
20.8	0.3	20.8	0.4	20.8	0.6	20.8	0.8	20.8	1.5
20.9	0.3	20.9	0.4	20.9	0.6	20.9	0.8	20.9	1.5
21.0	0.3	21.0	0.4	21.0	0.6	21.0	0.8	21.0	1.5
21.1	0.3	21.1	0.4	21.1	0.6	21.1	0.8	21.1	1.5
21.2	0.3	21.2	0.4	21.2	0.6	21.2	0.8	21.2	1.5
21.3	0.3	21.3	0.4	21.3	0.6	21.3	0.8	21.3	1.4
21.4	0.2	21.4	0.3	21.4	0.5	21.4	0.8	21.4	1.4
21.5	0.2	21.5	0.3	21.5	0.5	21.5	0.7	21.5	1.4
21.6	0.2	21.6	0.3	21.6	0.5	21.6	0.7	21.6	1.4
21.7	0.2	21.7	0.3	21.7	0.5	21.7	0.7	21.7	1.4
21.8	0.2	21.8	0.3	21.8	0.5	21.8	0.7	21.8	1.4
21.9	0.2	21.9	0.3	21.9	0.5	21.9	0.7	21.9	1.4

Inflow7 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
22.0	0.2	22.0	0.3	22.0	0.5	22.0	0.7	22.0	1.4
22.1	0.2	22.1	0.3	22.1	0.5	22.1	0.7	22.1	1.3
22.2	0.2	22.2	0.3	22.2	0.5	22.2	0.7	22.2	1.3
22.3	0.2	22.3	0.3	22.3	0.5	22.3	0.7	22.3	1.3
22.4	0.2	22.4	0.3	22.4	0.5	22.4	0.7	22.4	1.3
22.5	0.2	22.5	0.3	22.5	0.5	22.5	0.7	22.5	1.3
22.6	0.2	22.6	0.3	22.6	0.5	22.6	0.7	22.6	1.3
22.7	0.2	22.7	0.3	22.7	0.5	22.7	0.7	22.7	1.3
22.8	0.2	22.8	0.3	22.8	0.5	22.8	0.7	22.8	1.3
22.9	0.2	22.9	0.3	22.9	0.5	22.9	0.7	22.9	1.3
23.0	0.2	23.0	0.3	23.0	0.5	23.0	0.7	23.0	1.3
23.1	0.2	23.1	0.3	23.1	0.5	23.1	0.7	23.1	1.2
23.2	0.2	23.2	0.3	23.2	0.5	23.2	0.7	23.2	1.2
23.3	0.2	23.3	0.3	23.3	0.5	23.3	0.7	23.3	1.2
23.4	0.2	23.4	0.3	23.4	0.5	23.4	0.7	23.4	1.2
23.5	0.2	23.5	0.3	23.5	0.5	23.5	0.6	23.5	1.2
23.6	0.2	23.6	0.3	23.6	0.5	23.6	0.6	23.6	1.2
23.7	0.2	23.7	0.3	23.7	0.5	23.7	0.6	23.7	1.2
23.8	0.2	23.8	0.3	23.8	0.5	23.8	0.6	23.8	1.2
23.9	0.2	23.9	0.3	23.9	0.5	23.9	0.6	23.9	1.2
24.0	0.2	24.0	0.3	24.0	0.5	24.0	0.6	24.0	1.2
24.1	0.2	24.1	0.3	24.1	0.5	24.1	0.6	24.1	1.2
24.2	0.2	24.2	0.3	24.2	0.4	24.2	0.6	24.2	1.2
24.3	0.2	24.3	0.3	24.3	0.4	24.3	0.6	24.3	1.1
24.4	0.2	24.4	0.3	24.4	0.4	24.4	0.6	24.4	1.1
24.5	0.2	24.5	0.3	24.5	0.4	24.5	0.6	24.5	1.1
24.6	0.2	24.6	0.3	24.6	0.4	24.6	0.6	24.6	1.1
24.7	0.2	24.7	0.3	24.7	0.4	24.7	0.6	24.7	1.1
24.8	0.2	24.8	0.3	24.8	0.4	24.8	0.6	24.8	1.1
24.9	0.2	24.9	0.3	24.9	0.4	24.9	0.6	24.9	1.1
25.0	0.2	25.0	0.3	25.0	0.4	25.0	0.6	25.0	1.1
25.1	0.2	25.1	0.3	25.1	0.4	25.1	0.6	25.1	1.1
25.2	0.2	25.2	0.3	25.2	0.4	25.2	0.6	25.2	1.1
25.3	0.2	25.3	0.3	25.3	0.4	25.3	0.6	25.3	1.0
25.4	0.2	25.4	0.3	25.4	0.4	25.4	0.6	25.4	1.0
25.5	0.2	25.5	0.3	25.5	0.4	25.5	0.5	25.5	1.0
25.6	0.2	25.6	0.3	25.6	0.4	25.6	0.5	25.6	1.0
25.7	0.2	25.7	0.3	25.7	0.4	25.7	0.5	25.7	1.0
25.8	0.2	25.8	0.2	25.8	0.4	25.8	0.5	25.8	1.0
25.9	0.2	25.9	0.2	25.9	0.4	25.9	0.5	25.9	1.0
26.0	0.2	26.0	0.2	26.0	0.4	26.0	0.5	26.0	0.9
26.1	0.2	26.1	0.2	26.1	0.4	26.1	0.5	26.1	0.9
26.2	0.2	26.2	0.2	26.2	0.4	26.2	0.5	26.2	0.9
26.3	0.2	26.3	0.2	26.3	0.4	26.3	0.5	26.3	0.9
26.4	0.2	26.4	0.2	26.4	0.4	26.4	0.5	26.4	0.9
26.5	0.2	26.5	0.2	26.5	0.4	26.5	0.5	26.5	0.9
26.6	0.2	26.6	0.2	26.6	0.3	26.6	0.5	26.6	0.9
26.7	0.2	26.7	0.2	26.7	0.3	26.7	0.5	26.7	0.8
26.8	0.2	26.8	0.2	26.8	0.3	26.8	0.5	26.8	0.8
26.9	0.2	26.9	0.2	26.9	0.3	26.9	0.5	26.9	0.8
27.0	0.2	27.0	0.2	27.0	0.3	27.0	0.4	27.0	0.8
27.1	0.2	27.1	0.2	27.1	0.3	27.1	0.4	27.1	0.8
27.2	0.2	27.2	0.2	27.2	0.3	27.2	0.4	27.2	0.8
27.3	0.2	27.3	0.2	27.3	0.3	27.3	0.4	27.3	0.8
27.4	0.2	27.4	0.2	27.4	0.3	27.4	0.4	27.4	0.8
27.5	0.2	27.5	0.2	27.5	0.3	27.5	0.4	27.5	0.8
27.6	0.1	27.6	0.2	27.6	0.3	27.6	0.4	27.6	0.8
27.7	0.1	27.7	0.2	27.7	0.3	27.7	0.4	27.7	0.8
27.8	0.1	27.8	0.2	27.8	0.3	27.8	0.4	27.8	0.7
27.9	0.1	27.9	0.2	27.9	0.3	27.9	0.4	27.9	0.7
28.0	0.1	28.0	0.2	28.0	0.3	28.0	0.4	28.0	0.7
28.1	0.1	28.1	0.2	28.1	0.3	28.1	0.4	28.1	0.7
28.2	0.1	28.2	0.2	28.2	0.3	28.2	0.4	28.2	0.7
28.3	0.1	28.3	0.2	28.3	0.3	28.3	0.4	28.3	0.7
28.4	0.1	28.4	0.2	28.4	0.3	28.4	0.4	28.4	0.7
28.5	0.1	28.5	0.2	28.5	0.3	28.5	0.4	28.5	0.7
28.6	0.1	28.6	0.2	28.6	0.3	28.6	0.4	28.6	0.7
28.7	0.1	28.7	0.2	28.7	0.3	28.7	0.4	28.7	0.7
28.8	0.1	28.8	0.2	28.8	0.3	28.8	0.4	28.8	0.7
28.9	0.1	28.9	0.2	28.9	0.3	28.9	0.4	28.9	0.7
29.0	0.1	29.0	0.2	29.0	0.3	29.0	0.4	29.0	0.7
29.1	0.1	29.1	0.2	29.1	0.3	29.1	0.4	29.1	0.7
29.2	0.1	29.2	0.2	29.2	0.3	29.2	0.4	29.2	0.7
29.3	0.1	29.3	0.2	29.3	0.3	29.3	0.4	29.3	0.7
29.4	0.1	29.4	0.2	29.4	0.3	29.4	0.4	29.4	0.7
29.5	0.1	29.5	0.2	29.5	0.3	29.5	0.4	29.5	0.7
29.6	0.1	29.6	0.2	29.6	0.3	29.6	0.4	29.6	0.7
29.7	0.1	29.7	0.2	29.7	0.3	29.7	0.4	29.7	0.6
29.8	0.1	29.8	0.2	29.8	0.3	29.8	0.4	29.8	0.6
29.9	0.1	29.9	0.2	29.9	0.3	29.9	0.4	29.9	0.6
30.0	0.1	30.0	0.2	30.0	0.3	30.0	0.4	30.0	0.6
30.1	0.1	30.1	0.2	30.1	0.3	30.1	0.4	30.1	0.6
30.2	0.1	30.2	0.2	30.2	0.3	30.2	0.4	30.2	0.6
30.3	0.1	30.3	0.2	30.3	0.3	30.3	0.3	30.3	0.6
30.4	0.1	30.4	0.2	30.4	0.3	30.4	0.3	30.4	0.6
30.5	0.1	30.5	0.2	30.5	0.3	30.5	0.3	30.5	0.6
30.6	0.1	30.6	0.2	30.6	0.3	30.6	0.3	30.6	0.6
30.7	0.1	30.7	0.2	30.7	0.3	30.7	0.3	30.7	0.6
30.8	0.1	30.8	0.2	30.8	0.3	30.8	0.3	30.8	0.6

Inflow7 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
30.9	0.1	30.9	0.2	30.9	0.3	30.9	0.3	30.9	0.6

Inflow8 for 24hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.03
0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.03
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.03
0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.03
0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.03
0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.03
0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.03
0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.03
0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04
0.9	0.04	0.9	0.04	0.9	0.04	0.9	0.04	0.9	0.04
1.0	0.04	1.0	0.04	1.0	0.04	1.0	0.04	1.0	0.04
1.1	0.04	1.1	0.04	1.1	0.04	1.1	0.04	1.1	0.04
1.2	0.04	1.2	0.04	1.2	0.04	1.2	0.04	1.2	0.04
1.3	0.04	1.3	0.04	1.3	0.04	1.3	0.04	1.3	0.04
1.4	0.04	1.4	0.04	1.4	0.04	1.4	0.04	1.4	0.04
1.5	0.04	1.5	0.04	1.5	0.04	1.5	0.04	1.5	0.04
1.6	0.04	1.6	0.04	1.6	0.04	1.6	0.05	1.6	0.04
1.7	0.04	1.7	0.04	1.7	0.05	1.7	0.05	1.7	0.04
1.8	0.04	1.8	0.04	1.8	0.05	1.8	0.05	1.8	0.04
1.9	0.04	1.9	0.05	1.9	0.05	1.9	0.05	1.9	0.04
2.0	0.04	2.0	0.05	2.0	0.05	2.0	0.05	2.0	0.05
2.1	0.04	2.1	0.05	2.1	0.1	2.1	0.1	2.1	0.05
2.2	0.04	2.2	0.05	2.2	0.1	2.2	0.1	2.2	0.05
2.3	0.05	2.3	0.05	2.3	0.1	2.3	0.1	2.3	0.05
2.4	0.05	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.05	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.05	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.05	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.05	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.05	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.05	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1
4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1
4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1
4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.1
5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.1
5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1
5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1
5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1
5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.1
5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1
5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.1
5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.1
5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1
5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.1
6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.1
6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1
6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1
6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1
6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.1
6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.1
6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.1
6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.1
6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.1
6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.1
7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.1
7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.1
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.1
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.2
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.2
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.2
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.2
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.2
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.2
8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.2	8.0	0.2
8.1	0.1	8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.2
8.2	0.1	8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.2
8.3	0.1	8.3	0.1	8.3	0.1	8.3	0.2	8.3	0.2

Inflow8 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.2	8.4	0.2
8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.2	8.5	0.2
8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.2	8.6	0.2
8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.2	8.7	0.2
8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.2	8.8	0.2
8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.2	8.9	0.2
9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.2	9.0	0.2
9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.2	9.1	0.3
9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.2	9.2	0.3
9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.2	9.3	0.3
9.4	0.1	9.4	0.2	9.4	0.2	9.4	0.2	9.4	0.3
9.5	0.1	9.5	0.2	9.5	0.2	9.5	0.2	9.5	0.3
9.6	0.1	9.6	0.2	9.6	0.2	9.6	0.2	9.6	0.3
9.7	0.1	9.7	0.2	9.7	0.2	9.7	0.2	9.7	0.3
9.8	0.1	9.8	0.2	9.8	0.2	9.8	0.2	9.8	0.3
9.9	0.1	9.9	0.2	9.9	0.2	9.9	0.2	9.9	0.3
10.0	0.1	10.0	0.2	10.0	0.2	10.0	0.3	10.0	0.3
10.1	0.1	10.1	0.2	10.1	0.2	10.1	0.3	10.1	0.4
10.2	0.1	10.2	0.2	10.2	0.2	10.2	0.3	10.2	0.4
10.3	0.1	10.3	0.2	10.3	0.2	10.3	0.3	10.3	0.4
10.4	0.1	10.4	0.2	10.4	0.2	10.4	0.3	10.4	0.4
10.5	0.2	10.5	0.2	10.5	0.2	10.5	0.3	10.5	0.4
10.6	0.2	10.6	0.2	10.6	0.3	10.6	0.3	10.6	0.4
10.7	0.2	10.7	0.2	10.7	0.3	10.7	0.3	10.7	0.4
10.8	0.2	10.8	0.2	10.8	0.3	10.8	0.3	10.8	0.5
10.9	0.2	10.9	0.2	10.9	0.3	10.9	0.3	10.9	0.5
11.0	0.2	11.0	0.2	11.0	0.3	11.0	0.3	11.0	0.5
11.1	0.2	11.1	0.2	11.1	0.3	11.1	0.4	11.1	0.5
11.2	0.2	11.2	0.2	11.2	0.3	11.2	0.4	11.2	0.5
11.3	0.2	11.3	0.2	11.3	0.3	11.3	0.4	11.3	0.6
11.4	0.2	11.4	0.2	11.4	0.3	11.4	0.4	11.4	0.6
11.5	0.2	11.5	0.3	11.5	0.3	11.5	0.4	11.5	0.6
11.6	0.2	11.6	0.3	11.6	0.3	11.6	0.4	11.6	0.6
11.7	0.2	11.7	0.3	11.7	0.4	11.7	0.4	11.7	0.7
11.8	0.2	11.8	0.3	11.8	0.4	11.8	0.5	11.8	0.7
11.9	0.2	11.9	0.3	11.9	0.4	11.9	0.5	11.9	0.7
12.0	0.2	12.0	0.3	12.0	0.4	12.0	0.5	12.0	0.8
12.1	0.2	12.1	0.3	12.1	0.4	12.1	0.5	12.1	0.8
12.2	0.2	12.2	0.3	12.2	0.4	12.2	0.6	12.2	0.9
12.3	0.3	12.3	0.3	12.3	0.5	12.3	0.6	12.3	0.9
12.4	0.3	12.4	0.4	12.4	0.5	12.4	0.6	12.4	1.0
12.5	0.3	12.5	0.4	12.5	0.5	12.5	0.7	12.5	1.1
12.6	0.3	12.6	0.4	12.6	0.5	12.6	0.7	12.6	1.1
12.7	0.3	12.7	0.4	12.7	0.6	12.7	0.7	12.7	1.2
12.8	0.3	12.8	0.4	12.8	0.6	12.8	0.8	12.8	1.2
12.9	0.3	12.9	0.4	12.9	0.6	12.9	0.8	12.9	1.3
13.0	0.3	13.0	0.4	13.0	0.6	13.0	0.8	13.0	1.4
13.1	0.3	13.1	0.5	13.1	0.7	13.1	0.9	13.1	1.5
13.2	0.4	13.2	0.5	13.2	0.7	13.2	0.9	13.2	1.5
13.3	0.4	13.3	0.5	13.3	0.7	13.3	0.9	13.3	1.6
13.4	0.4	13.4	0.5	13.4	0.7	13.4	1.0	13.4	1.7
13.5	0.4	13.5	0.5	13.5	0.8	13.5	1.0	13.5	1.7
13.6	0.4	13.6	0.5	13.6	0.8	13.6	1.0	13.6	1.8
13.7	0.4	13.7	0.6	13.7	0.8	13.7	1.1	13.7	1.9
13.8	0.4	13.8	0.6	13.8	0.8	13.8	1.1	13.8	1.9
13.9	0.4	13.9	0.6	13.9	0.9	13.9	1.1	13.9	2.0
14.0	0.4	14.0	0.6	14.0	0.9	14.0	1.1	14.0	2.0
14.1	0.4	14.1	0.6	14.1	0.9	14.1	1.2	14.1	2.1
14.2	0.4	14.2	0.6	14.2	0.9	14.2	1.2	14.2	2.1
14.3	0.4	14.3	0.6	14.3	0.9	14.3	1.2	14.3	2.1
14.4	0.4	14.4	0.6	14.4	0.9	14.4	1.2	14.4	2.1
14.5	0.4	14.5	0.6	14.5	0.9	14.5	1.2	14.5	2.2
14.6	0.4	14.6	0.6	14.6	0.9	14.6	1.2	14.6	2.2
14.7	0.4	14.7	0.6	14.7	0.9	14.7	1.2	14.7	2.2
14.8	0.4	14.8	0.6	14.8	0.9	14.8	1.2	14.8	2.2
14.9	0.4	14.9	0.6	14.9	0.9	14.9	1.2	14.9	2.2
15.0	0.4	15.0	0.6	15.0	0.9	15.0	1.2	15.0	2.2
15.1	0.4	15.1	0.6	15.1	0.9	15.1	1.2	15.1	2.2
15.2	0.4	15.2	0.6	15.2	0.9	15.2	1.2	15.2	2.2
15.3	0.4	15.3	0.6	15.3	0.9	15.3	1.2	15.3	2.2
15.4	0.4	15.4	0.6	15.4	0.9	15.4	1.2	15.4	2.2
15.5	0.4	15.5	0.6	15.5	0.9	15.5	1.2	15.5	2.2
15.6	0.4	15.6	0.6	15.6	0.9	15.6	1.2	15.6	2.2
15.7	0.4	15.7	0.6	15.7	0.9	15.7	1.2	15.7	2.2
15.8	0.4	15.8	0.6	15.8	0.9	15.8	1.2	15.8	2.2
15.9	0.4	15.9	0.6	15.9	0.9	15.9	1.2	15.9	2.2
16.0	0.4	16.0	0.6	16.0	0.9	16.0	1.2	16.0	2.2
16.1	0.4	16.1	0.6	16.1	0.9	16.1	1.2	16.1	2.1
16.2	0.4	16.2	0.5	16.2	0.9	16.2	1.2	16.2	2.1
16.3	0.4	16.3	0.5	16.3	0.8	16.3	1.1	16.3	2.1
16.4	0.4	16.4	0.5	16.4	0.8	16.4	1.1	16.4	2.1
16.5	0.4	16.5	0.5	16.5	0.8	16.5	1.1	16.5	2.1
16.6	0.4	16.6	0.5	16.6	0.8	16.6	1.1	16.6	2.1
16.7	0.4	16.7	0.5	16.7	0.8	16.7	1.1	16.7	2.1
16.8	0.4	16.8	0.5	16.8	0.8	16.8	1.1	16.8	2.0
16.9	0.4	16.9	0.5	16.9	0.8	16.9	1.1	16.9	2.0
17.0	0.4	17.0	0.5	17.0	0.8	17.0	1.1	17.0	2.0
17.1	0.4	17.1	0.5	17.1	0.8	17.1	1.1	17.1	2.0
17.2	0.4	17.2	0.5	17.2	0.8	17.2	1.1	17.2	2.0

Inflow8 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.3	0.3	17.3	0.5	17.3	0.8	17.3	1.0	17.3	2.0
17.4	0.3	17.4	0.5	17.4	0.8	17.4	1.0	17.4	1.9
17.5	0.3	17.5	0.5	17.5	0.7	17.5	1.0	17.5	1.9
17.6	0.3	17.6	0.5	17.6	0.7	17.6	1.0	17.6	1.9
17.7	0.3	17.7	0.5	17.7	0.7	17.7	1.0	17.7	1.9
17.8	0.3	17.8	0.5	17.8	0.7	17.8	1.0	17.8	1.8
17.9	0.3	17.9	0.4	17.9	0.7	17.9	1.0	17.9	1.8
18.0	0.3	18.0	0.4	18.0	0.7	18.0	1.0	18.0	1.8
18.1	0.3	18.1	0.4	18.1	0.7	18.1	0.9	18.1	1.8
18.2	0.3	18.2	0.4	18.2	0.7	18.2	0.9	18.2	1.8
18.3	0.3	18.3	0.4	18.3	0.7	18.3	0.9	18.3	1.7
18.4	0.3	18.4	0.4	18.4	0.7	18.4	0.9	18.4	1.7
18.5	0.3	18.5	0.4	18.5	0.7	18.5	0.9	18.5	1.7
18.6	0.3	18.6	0.4	18.6	0.6	18.6	0.9	18.6	1.7
18.7	0.3	18.7	0.4	18.7	0.6	18.7	0.9	18.7	1.6
18.8	0.3	18.8	0.4	18.8	0.6	18.8	0.9	18.8	1.6
18.9	0.3	18.9	0.4	18.9	0.6	18.9	0.8	18.9	1.6
19.0	0.3	19.0	0.4	19.0	0.6	19.0	0.8	19.0	1.6
19.1	0.3	19.1	0.4	19.1	0.6	19.1	0.8	19.1	1.6
19.2	0.3	19.2	0.4	19.2	0.6	19.2	0.8	19.2	1.5
19.3	0.3	19.3	0.4	19.3	0.6	19.3	0.8	19.3	1.5
19.4	0.3	19.4	0.4	19.4	0.6	19.4	0.8	19.4	1.5
19.5	0.3	19.5	0.4	19.5	0.6	19.5	0.8	19.5	1.5
19.6	0.3	19.6	0.4	19.6	0.6	19.6	0.8	19.6	1.5
19.7	0.3	19.7	0.4	19.7	0.6	19.7	0.8	19.7	1.5
19.8	0.3	19.8	0.4	19.8	0.6	19.8	0.8	19.8	1.5
19.9	0.3	19.9	0.4	19.9	0.6	19.9	0.8	19.9	1.4
20.0	0.2	20.0	0.3	20.0	0.5	20.0	0.8	20.0	1.4
20.1	0.2	20.1	0.3	20.1	0.5	20.1	0.7	20.1	1.4
20.2	0.2	20.2	0.3	20.2	0.5	20.2	0.7	20.2	1.4
20.3	0.2	20.3	0.3	20.3	0.5	20.3	0.7	20.3	1.4
20.4	0.2	20.4	0.3	20.4	0.5	20.4	0.7	20.4	1.4
20.5	0.2	20.5	0.3	20.5	0.5	20.5	0.7	20.5	1.4
20.6	0.2	20.6	0.3	20.6	0.5	20.6	0.7	20.6	1.3
20.7	0.2	20.7	0.3	20.7	0.5	20.7	0.7	20.7	1.3
20.8	0.2	20.8	0.3	20.8	0.5	20.8	0.7	20.8	1.3
20.9	0.2	20.9	0.3	20.9	0.5	20.9	0.7	20.9	1.3
21.0	0.2	21.0	0.3	21.0	0.5	21.0	0.7	21.0	1.3
21.1	0.2	21.1	0.3	21.1	0.5	21.1	0.7	21.1	1.3
21.2	0.2	21.2	0.3	21.2	0.5	21.2	0.7	21.2	1.3
21.3	0.2	21.3	0.3	21.3	0.5	21.3	0.7	21.3	1.3
21.4	0.2	21.4	0.3	21.4	0.5	21.4	0.7	21.4	1.3
21.5	0.2	21.5	0.3	21.5	0.5	21.5	0.7	21.5	1.2
21.6	0.2	21.6	0.3	21.6	0.5	21.6	0.7	21.6	1.2
21.7	0.2	21.7	0.3	21.7	0.5	21.7	0.6	21.7	1.2
21.8	0.2	21.8	0.3	21.8	0.5	21.8	0.6	21.8	1.2
21.9	0.2	21.9	0.3	21.9	0.5	21.9	0.6	21.9	1.2
22.0	0.2	22.0	0.3	22.0	0.5	22.0	0.6	22.0	1.2
22.1	0.2	22.1	0.3	22.1	0.5	22.1	0.6	22.1	1.2
22.2	0.2	22.2	0.3	22.2	0.5	22.2	0.6	22.2	1.2
22.3	0.2	22.3	0.3	22.3	0.4	22.3	0.6	22.3	1.2
22.4	0.2	22.4	0.3	22.4	0.4	22.4	0.6	22.4	1.2
22.5	0.2	22.5	0.3	22.5	0.4	22.5	0.6	22.5	1.1
22.6	0.2	22.6	0.3	22.6	0.4	22.6	0.6	22.6	1.1
22.7	0.2	22.7	0.3	22.7	0.4	22.7	0.6	22.7	1.1
22.8	0.2	22.8	0.3	22.8	0.4	22.8	0.6	22.8	1.1
22.9	0.2	22.9	0.3	22.9	0.4	22.9	0.6	22.9	1.1
23.0	0.2	23.0	0.3	23.0	0.4	23.0	0.6	23.0	1.1
23.1	0.2	23.1	0.3	23.1	0.4	23.1	0.6	23.1	1.1
23.2	0.2	23.2	0.3	23.2	0.4	23.2	0.6	23.2	1.1
23.3	0.2	23.3	0.3	23.3	0.4	23.3	0.6	23.3	1.1
23.4	0.2	23.4	0.3	23.4	0.4	23.4	0.6	23.4	1.1
23.5	0.2	23.5	0.3	23.5	0.4	23.5	0.6	23.5	1.1
23.6	0.2	23.6	0.3	23.6	0.4	23.6	0.6	23.6	1.1
23.7	0.2	23.7	0.3	23.7	0.4	23.7	0.6	23.7	1.0
23.8	0.2	23.8	0.3	23.8	0.4	23.8	0.6	23.8	1.0
23.9	0.2	23.9	0.3	23.9	0.4	23.9	0.6	23.9	1.0
24.0	0.2	24.0	0.3	24.0	0.4	24.0	0.5	24.0	1.0
24.1	0.2	24.1	0.3	24.1	0.4	24.1	0.5	24.1	1.0
24.2	0.2	24.2	0.3	24.2	0.4	24.2	0.5	24.2	1.0
24.3	0.2	24.3	0.3	24.3	0.4	24.3	0.5	24.3	1.0
24.4	0.2	24.4	0.2	24.4	0.4	24.4	0.5	24.4	1.0
24.5	0.2	24.5	0.2	24.5	0.4	24.5	0.5	24.5	1.0
24.6	0.2	24.6	0.2	24.6	0.4	24.6	0.5	24.6	1.0
24.7	0.2	24.7	0.2	24.7	0.4	24.7	0.5	24.7	1.0
24.8	0.2	24.8	0.2	24.8	0.4	24.8	0.5	24.8	1.0
24.9	0.2	24.9	0.2	24.9	0.4	24.9	0.5	24.9	1.0
25.0	0.2	25.0	0.2	25.0	0.4	25.0	0.5	25.0	0.9
25.1	0.2	25.1	0.2	25.1	0.4	25.1	0.5	25.1	0.9
25.2	0.2	25.2	0.2	25.2	0.4	25.2	0.5	25.2	0.9
25.3	0.2	25.3	0.2	25.3	0.4	25.3	0.5	25.3	0.9
25.4	0.2	25.4	0.2	25.4	0.4	25.4	0.5	25.4	0.9
25.5	0.2	25.5	0.2	25.5	0.4	25.5	0.5	25.5	0.9
25.6	0.2	25.6	0.2	25.6	0.3	25.6	0.5	25.6	0.9
25.7	0.2	25.7	0.2	25.7	0.3	25.7	0.5	25.7	0.9
25.8	0.2	25.8	0.2	25.8	0.3	25.8	0.5	25.8	0.9
25.9	0.2	25.9	0.2	25.9	0.3	25.9	0.5	25.9	0.8
26.0	0.2	26.0	0.2	26.0	0.3	26.0	0.4	26.0	0.8
26.1	0.2	26.1	0.2	26.1	0.3	26.1	0.4	26.1	0.8

Inflow8 for 24hr storm in summer (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.2	0.1	26.2	0.2	26.2	0.3	26.2	0.4	26.2	0.8
26.3	0.1	26.3	0.2	26.3	0.3	26.3	0.4	26.3	0.8
26.4	0.1	26.4	0.2	26.4	0.3	26.4	0.4	26.4	0.8
26.5	0.1	26.5	0.2	26.5	0.3	26.5	0.4	26.5	0.8
26.6	0.1	26.6	0.2	26.6	0.3	26.6	0.4	26.6	0.8
26.7	0.1	26.7	0.2	26.7	0.3	26.7	0.4	26.7	0.7
26.8	0.1	26.8	0.2	26.8	0.3	26.8	0.4	26.8	0.7
26.9	0.1	26.9	0.2	26.9	0.3	26.9	0.4	26.9	0.7
27.0	0.1	27.0	0.2	27.0	0.3	27.0	0.4	27.0	0.7
27.1	0.1	27.1	0.2	27.1	0.3	27.1	0.4	27.1	0.7
27.2	0.1	27.2	0.2	27.2	0.3	27.2	0.4	27.2	0.7
27.3	0.1	27.3	0.2	27.3	0.3	27.3	0.4	27.3	0.7
27.4	0.1	27.4	0.2	27.4	0.3	27.4	0.4	27.4	0.7
27.5	0.1	27.5	0.2	27.5	0.3	27.5	0.4	27.5	0.7
27.6	0.1	27.6	0.2	27.6	0.3	27.6	0.4	27.6	0.7
27.7	0.1	27.7	0.2	27.7	0.3	27.7	0.4	27.7	0.7
27.8	0.1	27.8	0.2	27.8	0.3	27.8	0.4	27.8	0.7
27.9	0.1	27.9	0.2	27.9	0.3	27.9	0.4	27.9	0.6
28.0	0.1	28.0	0.2	28.0	0.3	28.0	0.4	28.0	0.6
28.1	0.1	28.1	0.2	28.1	0.3	28.1	0.4	28.1	0.6
28.2	0.1	28.2	0.2	28.2	0.3	28.2	0.3	28.2	0.6
28.3	0.1	28.3	0.2	28.3	0.3	28.3	0.3	28.3	0.6
28.4	0.1	28.4	0.2	28.4	0.3	28.4	0.3	28.4	0.6
28.5	0.1	28.5	0.2	28.5	0.3	28.5	0.3	28.5	0.6
28.6	0.1	28.6	0.2	28.6	0.3	28.6	0.3	28.6	0.6
28.7	0.1	28.7	0.2	28.7	0.2	28.7	0.3	28.7	0.6
28.8	0.1	28.8	0.2	28.8	0.2	28.8	0.3	28.8	0.6
28.9	0.1	28.9	0.2	28.9	0.2	28.9	0.3	28.9	0.6
29.0	0.1	29.0	0.2	29.0	0.2	29.0	0.3	29.0	0.6
29.1	0.1	29.1	0.2	29.1	0.2	29.1	0.3	29.1	0.6
29.2	0.1	29.2	0.2	29.2	0.2	29.2	0.3	29.2	0.6
29.3	0.1	29.3	0.2	29.3	0.2	29.3	0.3	29.3	0.6
29.4	0.1	29.4	0.2	29.4	0.2	29.4	0.3	29.4	0.6
29.5	0.1	29.5	0.2	29.5	0.2	29.5	0.3	29.5	0.6
29.6	0.1	29.6	0.2	29.6	0.2	29.6	0.3	29.6	0.6
29.7	0.1	29.7	0.2	29.7	0.2	29.7	0.3	29.7	0.6
29.8	0.1	29.8	0.2	29.8	0.2	29.8	0.3	29.8	0.6
29.9	0.1	29.9	0.2	29.9	0.2	29.9	0.3	29.9	0.6
30.0	0.1	30.0	0.2	30.0	0.2	30.0	0.3	30.0	0.6
30.1	0.1	30.1	0.2	30.1	0.2	30.1	0.3	30.1	0.6
30.2	0.1	30.2	0.2	30.2	0.2	30.2	0.3	30.2	0.6
30.3	0.1	30.3	0.2	30.3	0.2	30.3	0.3	30.3	0.6
30.4	0.1	30.4	0.2	30.4	0.2	30.4	0.3	30.4	0.5
30.5	0.1	30.5	0.2	30.5	0.2	30.5	0.3	30.5	0.5
30.6	0.1	30.6	0.2	30.6	0.2	30.6	0.3	30.6	0.5
30.7	0.1	30.7	0.2	30.7	0.2	30.7	0.3	30.7	0.5
30.8	0.1	30.8	0.1	30.8	0.2	30.8	0.3	30.8	0.5
30.9	0.1	30.9	0.1	30.9	0.2	30.9	0.3	30.9	0.5

Inflow9 for 24hr storm in summer									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.7	0.0	0.8	0.0	0.8	0.0	0.7	0.0	0.5
0.1	0.7	0.1	0.8	0.1	0.8	0.1	0.7	0.1	0.5
0.2	0.7	0.2	0.8	0.2	0.8	0.2	0.7	0.2	0.5
0.3	0.7	0.3	0.8	0.3	0.8	0.3	0.7	0.3	0.5
0.4	0.7	0.4	0.8	0.4	0.8	0.4	0.7	0.4	0.5
0.5	0.7	0.5	0.8	0.5	0.8	0.5	0.7	0.5	0.5
0.6	0.7	0.6	0.8	0.6	0.8	0.6	0.7	0.6	0.5
0.7	0.7	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.5
0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.7	0.8	0.5
0.9	0.7	0.9	0.8	0.9	0.8	0.9	0.7	0.9	0.5
1.0	0.7	1.0	0.8	1.0	0.8	1.0	0.7	1.0	0.5
1.1	0.7	1.1	0.8	1.1	0.8	1.1	0.7	1.1	0.5
1.2	0.7	1.2	0.8	1.2	0.8	1.2	0.7	1.2	0.5
1.3	0.7	1.3	0.8	1.3	0.8	1.3	0.7	1.3	0.5
1.4	0.7	1.4	0.8	1.4	0.8	1.4	0.7	1.4	0.5
1.5	0.7	1.5	0.8	1.5	0.8	1.5	0.7	1.5	0.5
1.6	0.7	1.6	0.8	1.6	0.8	1.6	0.7	1.6	0.5
1.7	0.7	1.7	0.8	1.7	0.8	1.7	0.7	1.7	0.5
1.8	0.7	1.8	0.8	1.8	0.8	1.8	0.7	1.8	0.5
1.9	0.7	1.9	0.8	1.9	0.8	1.9	0.7	1.9	0.5
2.0	0.7	2.0	0.8	2.0	0.8	2.0	0.7	2.0	0.5
2.1	0.7	2.1	0.8	2.1	0.8	2.1	0.7	2.1	0.5
2.2	0.7	2.2	0.8	2.2	0.8	2.2	0.7	2.2	0.5
2.3	0.7	2.3	0.8	2.3	0.8	2.3	0.7	2.3	0.5
2.4	0.7	2.4	0.8	2.4	0.8	2.4	0.7	2.4	0.5
2.5	0.8	2.5	0.8	2.5	0.8	2.5	0.7	2.5	0.5
2.6	0.8	2.6	0.8	2.6	0.8	2.6	0.7	2.6	0.5
2.7	0.8	2.7	0.8	2.7	0.8	2.7	0.7	2.7	0.5
2.8	0.8	2.8	0.8	2.8	0.8	2.8	0.8	2.8	0.5
2.9	0.8	2.9	0.8	2.9	0.8	2.9	0.8	2.9	0.5
3.0	0.8	3.0	0.8	3.0	0.8	3.0	0.8	3.0	0.5
3.1	0.8	3.1	0.8	3.1	0.8	3.1	0.8	3.1	0.5
3.2	0.8	3.2	0.8	3.2	0.8	3.2	0.8	3.2	0.5
3.3	0.8	3.3	0.8	3.3	0.8	3.3	0.8	3.3	0.5
3.4	0.8	3.4	0.8	3.4	0.8	3.4	0.8	3.4	0.6
3.5	0.8	3.5	0.9	3.5	0.9	3.5	0.8	3.5	0.6
3.6	0.8	3.6	0.9	3.6	0.9	3.6	0.8	3.6	0.6

Inflow9 for 24hr storm in summer (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
3.7	0.8	3.7	0.9	3.7	0.9	3.7	0.8	3.7	0.6
3.8	0.8	3.8	0.9	3.8	0.9	3.8	0.8	3.8	0.6
3.9	0.8	3.9	0.9	3.9	0.9	3.9	0.8	3.9	0.6
4.0	0.8	4.0	0.9	4.0	0.9	4.0	0.8	4.0	0.6
4.1	0.8	4.1	0.9	4.1	0.9	4.1	0.8	4.1	0.6
4.2	0.8	4.2	0.9	4.2	0.9	4.2	0.8	4.2	0.6
4.3	0.8	4.3	0.9	4.3	0.9	4.3	0.9	4.3	0.6
4.4	0.8	4.4	0.9	4.4	0.9	4.4	0.9	4.4	0.6
4.5	0.8	4.5	0.9	4.5	0.9	4.5	0.9	4.5	0.6
4.6	0.8	4.6	0.9	4.6	1.0	4.6	0.9	4.6	0.6
4.7	0.8	4.7	0.9	4.7	1.0	4.7	0.9	4.7	0.6
4.8	0.8	4.8	1.0	4.8	1.0	4.8	0.9	4.8	0.7
4.9	0.9	4.9	1.0	4.9	1.0	4.9	0.9	4.9	0.7
5.0	0.9	5.0	1.0	5.0	1.0	5.0	0.9	5.0	0.7
5.1	0.9	5.1	1.0	5.1	1.0	5.1	0.9	5.1	0.7
5.2	0.9	5.2	1.0	5.2	1.0	5.2	1.0	5.2	0.7
5.3	0.9	5.3	1.0	5.3	1.0	5.3	1.0	5.3	0.7
5.4	0.9	5.4	1.0	5.4	1.0	5.4	1.0	5.4	0.7
5.5	0.9	5.5	1.0	5.5	1.1	5.5	1.0	5.5	0.7
5.6	0.9	5.6	1.0	5.6	1.1	5.6	1.0	5.6	0.7
5.7	0.9	5.7	1.0	5.7	1.1	5.7	1.0	5.7	0.8
5.8	0.9	5.8	1.1	5.8	1.1	5.8	1.0	5.8	0.8
5.9	0.9	5.9	1.1	5.9	1.1	5.9	1.1	5.9	0.8
6.0	0.9	6.0	1.1	6.0	1.1	6.0	1.1	6.0	0.8
6.1	0.9	6.1	1.1	6.1	1.1	6.1	1.1	6.1	0.8
6.2	1.0	6.2	1.1	6.2	1.2	6.2	1.1	6.2	0.8
6.3	1.0	6.3	1.1	6.3	1.2	6.3	1.1	6.3	0.8
6.4	1.0	6.4	1.1	6.4	1.2	6.4	1.1	6.4	0.9
6.5	1.0	6.5	1.1	6.5	1.2	6.5	1.2	6.5	0.9
6.6	1.0	6.6	1.2	6.6	1.2	6.6	1.2	6.6	0.9
6.7	1.0	6.7	1.2	6.7	1.2	6.7	1.2	6.7	0.9
6.8	1.0	6.8	1.2	6.8	1.3	6.8	1.2	6.8	0.9
6.9	1.0	6.9	1.2	6.9	1.3	6.9	1.2	6.9	0.9
7.0	1.0	7.0	1.2	7.0	1.3	7.0	1.2	7.0	1.0
7.1	1.0	7.1	1.2	7.1	1.3	7.1	1.3	7.1	1.0
7.2	1.1	7.2	1.2	7.2	1.3	7.2	1.3	7.2	1.0
7.3	1.1	7.3	1.3	7.3	1.3	7.3	1.3	7.3	1.0
7.4	1.1	7.4	1.3	7.4	1.4	7.4	1.3	7.4	1.1
7.5	1.1	7.5	1.3	7.5	1.4	7.5	1.3	7.5	1.1
7.6	1.1	7.6	1.3	7.6	1.4	7.6	1.4	7.6	1.1
7.7	1.1	7.7	1.3	7.7	1.4	7.7	1.4	7.7	1.1
7.8	1.1	7.8	1.3	7.8	1.4	7.8	1.4	7.8	1.1
7.9	1.1	7.9	1.4	7.9	1.5	7.9	1.4	7.9	1.2
8.0	1.1	8.0	1.4	8.0	1.5	8.0	1.5	8.0	1.2
8.1	1.2	8.1	1.4	8.1	1.5	8.1	1.5	8.1	1.2
8.2	1.2	8.2	1.4	8.2	1.5	8.2	1.5	8.2	1.3
8.3	1.2	8.3	1.4	8.3	1.6	8.3	1.5	8.3	1.3
8.4	1.2	8.4	1.4	8.4	1.6	8.4	1.6	8.4	1.3
8.5	1.2	8.5	1.5	8.5	1.6	8.5	1.6	8.5	1.3
8.6	1.2	8.6	1.5	8.6	1.6	8.6	1.6	8.6	1.4
8.7	1.2	8.7	1.5	8.7	1.7	8.7	1.7	8.7	1.4
8.8	1.3	8.8	1.5	8.8	1.7	8.8	1.7	8.8	1.4
8.9	1.3	8.9	1.5	8.9	1.7	8.9	1.7	8.9	1.5
9.0	1.3	9.0	1.6	9.0	1.8	9.0	1.8	9.0	1.5
9.1	1.3	9.1	1.6	9.1	1.8	9.1	1.8	9.1	1.6
9.2	1.3	9.2	1.6	9.2	1.8	9.2	1.8	9.2	1.6
9.3	1.3	9.3	1.6	9.3	1.8	9.3	1.9	9.3	1.6
9.4	1.4	9.4	1.7	9.4	1.9	9.4	1.9	9.4	1.7
9.5	1.4	9.5	1.7	9.5	1.9	9.5	1.9	9.5	1.7
9.6	1.4	9.6	1.7	9.6	2.0	9.6	2.0	9.6	1.8
9.7	1.4	9.7	1.7	9.7	2.0	9.7	2.0	9.7	1.8
9.8	1.4	9.8	1.8	9.8	2.0	9.8	2.1	9.8	1.9
9.9	1.4	9.9	1.8	9.9	2.1	9.9	2.1	9.9	1.9
10.0	1.5	10.0	1.8	10.0	2.1	10.0	2.1	10.0	2.0
10.1	1.5	10.1	1.9	10.1	2.1	10.1	2.2	10.1	2.0
10.2	1.5	10.2	1.9	10.2	2.2	10.2	2.2	10.2	2.1
10.3	1.5	10.3	1.9	10.3	2.2	10.3	2.3	10.3	2.2
10.4	1.6	10.4	2.0	10.4	2.3	10.4	2.4	10.4	2.2
10.5	1.6	10.5	2.0	10.5	2.3	10.5	2.4	10.5	2.3
10.6	1.6	10.6	2.0	10.6	2.4	10.6	2.5	10.6	2.4
10.7	1.6	10.7	2.1	10.7	2.4	10.7	2.5	10.7	2.5
10.8	1.7	10.8	2.1	10.8	2.5	10.8	2.6	10.8	2.5
10.9	1.7	10.9	2.1	10.9	2.5	10.9	2.7	10.9	2.6
11.0	1.7	11.0	2.2	11.0	2.6	11.0	2.7	11.0	2.7
11.1	1.7	11.1	2.2	11.1	2.7	11.1	2.8	11.1	2.8
11.2	1.8	11.2	2.3	11.2	2.7	11.2	2.9	11.2	2.9
11.3	1.8	11.3	2.3	11.3	2.8	11.3	2.9	11.3	3.0
11.4	1.8	11.4	2.4	11.4	2.9	11.4	3.0	11.4	3.1
11.5	1.9	11.5	2.4	11.5	2.9	11.5	3.1	11.5	3.2
11.6	1.9	11.6	2.5	11.6	3.0	11.6	3.2	11.6	3.3
11.7	2.0	11.7	2.5	11.7	3.1	11.7	3.3	11.7	3.5
11.8	2.0	11.8	2.6	11.8	3.2	11.8	3.4	11.8	3.6
11.9	2.0	11.9	2.7	11.9	3.3	11.9	3.5	11.9	3.7
12.0	2.1	12.0	2.7	12.0	3.3	12.0	3.6	12.0	3.9
12.1	2.1	12.1	2.8	12.1	3.4	12.1	3.8	12.1	4.1
12.2	2.2	12.2	2.9	12.2	3.6	12.2	3.9	12.2	4.3
12.3	2.2	12.3	2.9	12.3	3.7	12.3	4.0	12.3	4.5
12.4	2.3	12.4	3.0	12.4	3.8	12.4	4.2	12.4	4.7
12.5	2.3	12.5	3.1	12.5	3.9	12.5	4.3	12.5	4.9

Inflow9 for 24hr storm in summer (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
12.6	2.4	12.6	3.2	12.6	4.1	12.6	4.5	12.6	5.1
12.7	2.5	12.7	3.3	12.7	4.2	12.7	4.7	12.7	5.4
12.8	2.5	12.8	3.4	12.8	4.3	12.8	4.9	12.8	5.6
12.9	2.6	12.9	3.5	12.9	4.5	12.9	5.0	12.9	5.9
13.0	2.7	13.0	3.6	13.0	4.6	13.0	5.2	13.0	6.1
13.1	2.7	13.1	3.7	13.1	4.8	13.1	5.4	13.1	6.4
13.2	2.8	13.2	3.8	13.2	4.9	13.2	5.6	13.2	6.7
13.3	2.9	13.3	3.9	13.3	5.1	13.3	5.8	13.3	7.0
13.4	2.9	13.4	4.0	13.4	5.2	13.4	6.0	13.4	7.3
13.5	3.0	13.5	4.1	13.5	5.4	13.5	6.2	13.5	7.6
13.6	3.1	13.6	4.2	13.6	5.6	13.6	6.4	13.6	7.9
13.7	3.2	13.7	4.3	13.7	5.7	13.7	6.6	13.7	8.2
13.8	3.2	13.8	4.4	13.8	5.9	13.8	6.9	13.8	8.5
13.9	3.3	13.9	4.5	13.9	6.1	13.9	7.1	13.9	8.8
14.0	3.4	14.0	4.6	14.0	6.2	14.0	7.3	14.0	9.2
14.1	3.4	14.1	4.7	14.1	6.4	14.1	7.5	14.1	9.5
14.2	3.5	14.2	4.9	14.2	6.6	14.2	7.7	14.2	9.8
14.3	3.6	14.3	5.0	14.3	6.8	14.3	8.0	14.3	10.2
14.4	3.7	14.4	5.1	14.4	6.9	14.4	8.2	14.4	10.5
14.5	3.8	14.5	5.2	14.5	7.1	14.5	8.4	14.5	10.8
14.6	3.8	14.6	5.3	14.6	7.3	14.6	8.7	14.6	11.2
14.7	3.9	14.7	5.4	14.7	7.5	14.7	8.9	14.7	11.5
14.8	4.0	14.8	5.5	14.8	7.7	14.8	9.1	14.8	11.9
14.9	4.1	14.9	5.6	14.9	7.8	14.9	9.4	14.9	12.3
15.0	4.1	15.0	5.8	15.0	8.0	15.0	9.6	15.0	12.6
15.1	4.2	15.1	5.9	15.1	8.2	15.1	9.8	15.1	13.0
15.2	4.3	15.2	6.0	15.2	8.4	15.2	10.1	15.2	13.3
15.3	4.4	15.3	6.1	15.3	8.6	15.3	10.3	15.3	13.7
15.4	4.4	15.4	6.2	15.4	8.7	15.4	10.5	15.4	14.1
15.5	4.5	15.5	6.3	15.5	8.9	15.5	10.8	15.5	14.4
15.6	4.6	15.6	6.4	15.6	9.1	15.6	11.0	15.6	14.8
15.7	4.6	15.7	6.5	15.7	9.3	15.7	11.2	15.7	15.1
15.8	4.7	15.8	6.6	15.8	9.4	15.8	11.5	15.8	15.5
15.9	4.8	15.9	6.7	15.9	9.6	15.9	11.7	15.9	15.8
16.0	4.8	16.0	6.8	16.0	9.8	16.0	11.9	16.0	16.2
16.1	4.9	16.1	6.9	16.1	9.9	16.1	12.1	16.1	16.5
16.2	5.0	16.2	7.0	16.2	10.1	16.2	12.4	16.2	16.9
16.3	5.0	16.3	7.1	16.3	10.3	16.3	12.6	16.3	17.2
16.4	5.1	16.4	7.2	16.4	10.4	16.4	12.8	16.4	17.5
16.5	5.1	16.5	7.3	16.5	10.6	16.5	13.0	16.5	17.8
16.6	5.2	16.6	7.4	16.6	10.7	16.6	13.2	16.6	18.1
16.7	5.3	16.7	7.5	16.7	10.8	16.7	13.4	16.7	18.4
16.8	5.3	16.8	7.5	16.8	11.0	16.8	13.5	16.8	18.7
16.9	5.3	16.9	7.6	16.9	11.1	16.9	13.7	16.9	19.0
17.0	5.4	17.0	7.6	17.0	11.2	17.0	13.8	17.0	19.2
17.1	5.4	17.1	7.7	17.1	11.3	17.1	13.9	17.1	19.4
17.2	5.4	17.2	7.7	17.2	11.3	17.2	14.1	17.2	19.6
17.3	5.5	17.3	7.8	17.3	11.4	17.3	14.2	17.3	19.8
17.4	5.5	17.4	7.8	17.4	11.5	17.4	14.3	17.4	20.0
17.5	5.5	17.5	7.9	17.5	11.6	17.5	14.4	17.5	20.2
17.6	5.5	17.6	7.9	17.6	11.6	17.6	14.5	17.6	20.3
17.7	5.5	17.7	7.9	17.7	11.7	17.7	14.5	17.7	20.5
17.8	5.5	17.8	7.9	17.8	11.7	17.8	14.6	17.8	20.6
17.9	5.6	17.9	7.9	17.9	11.8	17.9	14.7	17.9	20.7
18.0	5.6	18.0	8.0	18.0	11.8	18.0	14.7	18.0	20.8
18.1	5.6	18.1	8.0	18.1	11.8	18.1	14.8	18.1	20.9
18.2	5.6	18.2	8.0	18.2	11.9	18.2	14.8	18.2	21.0
18.3	5.6	18.3	8.0	18.3	11.9	18.3	14.9	18.3	21.1
18.4	5.6	18.4	8.0	18.4	11.9	18.4	14.9	18.4	21.2
18.5	5.6	18.5	8.0	18.5	11.9	18.5	15.0	18.5	21.3
18.6	5.6	18.6	8.0	18.6	11.9	18.6	15.0	18.6	21.3
18.7	5.6	18.7	8.0	18.7	12.0	18.7	15.0	18.7	21.4
18.8	5.6	18.8	8.0	18.8	12.0	18.8	15.0	18.8	21.5
18.9	5.6	18.9	8.0	18.9	12.0	18.9	15.1	18.9	21.5
19.0	5.6	19.0	8.0	19.0	12.0	19.0	15.1	19.0	21.5
19.1	5.6	19.1	8.0	19.1	12.0	19.1	15.1	19.1	21.6
19.2	5.5	19.2	8.0	19.2	11.9	19.2	15.1	19.2	21.6
19.3	5.5	19.3	8.0	19.3	11.9	19.3	15.1	19.3	21.6
19.4	5.5	19.4	7.9	19.4	11.9	19.4	15.1	19.4	21.6
19.5	5.5	19.5	7.9	19.5	11.9	19.5	15.0	19.5	21.6
19.6	5.5	19.6	7.9	19.6	11.9	19.6	15.0	19.6	21.6
19.7	5.5	19.7	7.9	19.7	11.9	19.7	15.0	19.7	21.6
19.8	5.5	19.8	7.9	19.8	11.8	19.8	15.0	19.8	21.6
19.9	5.4	19.9	7.8	19.9	11.8	19.9	15.0	19.9	21.6
20.0	5.4	20.0	7.8	20.0	11.8	20.0	14.9	20.0	21.5
20.1	5.4	20.1	7.8	20.1	11.8	20.1	14.9	20.1	21.5
20.2	5.4	20.2	7.8	20.2	11.7	20.2	14.9	20.2	21.5
20.3	5.4	20.3	7.7	20.3	11.7	20.3	14.8	20.3	21.4
20.4	5.3	20.4	7.7	20.4	11.7	20.4	14.8	20.4	21.4
20.5	5.3	20.5	7.7	20.5	11.6	20.5	14.7	20.5	21.4
20.6	5.3	20.6	7.6	20.6	11.6	20.6	14.7	20.6	21.3
20.7	5.3	20.7	7.6	20.7	11.5	20.7	14.7	20.7	21.2
20.8	5.3	20.8	7.6	20.8	11.5	20.8	14.6	20.8	21.2
20.9	5.2	20.9	7.5	20.9	11.4	20.9	14.5	20.9	21.1
21.0	5.2	21.0	7.5	21.0	11.4	21.0	14.5	21.0	21.1
21.1	5.2	21.1	7.5	21.1	11.3	21.1	14.4	21.1	21.0
21.2	5.2	21.2	7.4	21.2	11.3	21.2	14.4	21.2	20.9
21.3	5.1	21.3	7.4	21.3	11.2	21.3	14.3	21.3	20.8
21.4	5.1	21.4	7.4	21.4	11.2	21.4	14.3	21.4	20.8

Inflow9 for 24hr storm in summer (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
21.5	5.1	21.5	7.3	21.5	11.2	21.5	14.2	21.5	20.7
21.6	5.1	21.6	7.3	21.6	11.1	21.6	14.2	21.6	20.6
21.7	5.0	21.7	7.3	21.7	11.1	21.7	14.1	21.7	20.6
21.8	5.0	21.8	7.2	21.8	11.0	21.8	14.0	21.8	20.5
21.9	5.0	21.9	7.2	21.9	11.0	21.9	14.0	21.9	20.4
22.0	5.0	22.0	7.2	22.0	10.9	22.0	13.9	22.0	20.3
22.1	4.9	22.1	7.1	22.1	10.9	22.1	13.9	22.1	20.3
22.2	4.9	22.2	7.1	22.2	10.8	22.2	13.8	22.2	20.2
22.3	4.9	22.3	7.1	22.3	10.8	22.3	13.7	22.3	20.1
22.4	4.9	22.4	7.0	22.4	10.7	22.4	13.7	22.4	20.0
22.5	4.8	22.5	7.0	22.5	10.7	22.5	13.6	22.5	19.9
22.6	4.8	22.6	6.9	22.6	10.6	22.6	13.6	22.6	19.9
22.7	4.8	22.7	6.9	22.7	10.6	22.7	13.5	22.7	19.8
22.8	4.8	22.8	6.9	22.8	10.5	22.8	13.4	22.8	19.7
22.9	4.7	22.9	6.8	22.9	10.5	22.9	13.4	22.9	19.6
23.0	4.7	23.0	6.8	23.0	10.4	23.0	13.3	23.0	19.5
23.1	4.7	23.1	6.8	23.1	10.3	23.1	13.2	23.1	19.4
23.2	4.7	23.2	6.7	23.2	10.3	23.2	13.2	23.2	19.3
23.3	4.6	23.3	6.7	23.3	10.2	23.3	13.1	23.3	19.2
23.4	4.6	23.4	6.6	23.4	10.2	23.4	13.0	23.4	19.1
23.5	4.6	23.5	6.6	23.5	10.1	23.5	13.0	23.5	19.1
23.6	4.5	23.6	6.6	23.6	10.1	23.6	12.9	23.6	19.0
23.7	4.5	23.7	6.5	23.7	10.0	23.7	12.8	23.7	18.9
23.8	4.5	23.8	6.5	23.8	10.0	23.8	12.8	23.8	18.8
23.9	4.5	23.9	6.5	23.9	9.9	23.9	12.7	23.9	18.7
24.0	4.4	24.0	6.4	24.0	9.9	24.0	12.6	24.0	18.6
24.1	4.4	24.1	6.4	24.1	9.8	24.1	12.6	24.1	18.5
24.2	4.4	24.2	6.3	24.2	9.7	24.2	12.5	24.2	18.4
24.3	4.4	24.3	6.3	24.3	9.7	24.3	12.4	24.3	18.3
24.4	4.3	24.4	6.3	24.4	9.6	24.4	12.3	24.4	18.2
24.5	4.3	24.5	6.2	24.5	9.5	24.5	12.3	24.5	18.0
24.6	4.3	24.6	6.2	24.6	9.5	24.6	12.2	24.6	17.9
24.7	4.2	24.7	6.1	24.7	9.4	24.7	12.1	24.7	17.8
24.8	4.2	24.8	6.1	24.8	9.4	24.8	12.0	24.8	17.7
24.9	4.2	24.9	6.0	24.9	9.3	24.9	11.9	24.9	17.6
25.0	4.2	25.0	6.0	25.0	9.2	25.0	11.9	25.0	17.5
25.1	4.1	25.1	6.0	25.1	9.2	25.1	11.8	25.1	17.4
25.2	4.1	25.2	5.9	25.2	9.1	25.2	11.7	25.2	17.2
25.3	4.1	25.3	5.9	25.3	9.0	25.3	11.6	25.3	17.1
25.4	4.0	25.4	5.8	25.4	9.0	25.4	11.5	25.4	17.0
25.5	4.0	25.5	5.8	25.5	8.9	25.5	11.4	25.5	16.9
25.6	4.0	25.6	5.7	25.6	8.8	25.6	11.3	25.6	16.7
25.7	3.9	25.7	5.7	25.7	8.8	25.7	11.2	25.7	16.6
25.8	3.9	25.8	5.6	25.8	8.7	25.8	11.2	25.8	16.5
25.9	3.9	25.9	5.6	25.9	8.6	25.9	11.1	25.9	16.3
26.0	3.8	26.0	5.6	26.0	8.5	26.0	11.0	26.0	16.2
26.1	3.8	26.1	5.5	26.1	8.5	26.1	10.9	26.1	16.1
26.2	3.8	26.2	5.5	26.2	8.4	26.2	10.8	26.2	15.9
26.3	3.8	26.3	5.4	26.3	8.3	26.3	10.7	26.3	15.8
26.4	3.7	26.4	5.4	26.4	8.2	26.4	10.6	26.4	15.6
26.5	3.7	26.5	5.3	26.5	8.2	26.5	10.5	26.5	15.5
26.6	3.7	26.6	5.3	26.6	8.1	26.6	10.4	26.6	15.4
26.7	3.6	26.7	5.2	26.7	8.0	26.7	10.3	26.7	15.2
26.8	3.6	26.8	5.2	26.8	7.9	26.8	10.2	26.8	15.1
26.9	3.6	26.9	5.1	26.9	7.9	26.9	10.1	26.9	14.9
27.0	3.5	27.0	5.1	27.0	7.8	27.0	10.0	27.0	14.8
27.1	3.5	27.1	5.0	27.1	7.7	27.1	9.9	27.1	14.6
27.2	3.5	27.2	5.0	27.2	7.6	27.2	9.8	27.2	14.5
27.3	3.4	27.3	4.9	27.3	7.6	27.3	9.7	27.3	14.3
27.4	3.4	27.4	4.9	27.4	7.5	27.4	9.6	27.4	14.2
27.5	3.4	27.5	4.8	27.5	7.4	27.5	9.5	27.5	14.0
27.6	3.3	27.6	4.8	27.6	7.3	27.6	9.4	27.6	13.9
27.7	3.3	27.7	4.7	27.7	7.2	27.7	9.3	27.7	13.7
27.8	3.3	27.8	4.7	27.8	7.2	27.8	9.2	27.8	13.5
27.9	3.2	27.9	4.6	27.9	7.1	27.9	9.1	27.9	13.4
28.0	3.2	28.0	4.6	28.0	7.0	28.0	9.0	28.0	13.2
28.1	3.2	28.1	4.5	28.1	6.9	28.1	8.9	28.1	13.1
28.2	3.1	28.2	4.5	28.2	6.8	28.2	8.8	28.2	12.9
28.3	3.1	28.3	4.4	28.3	6.8	28.3	8.7	28.3	12.8
28.4	3.1	28.4	4.4	28.4	6.7	28.4	8.6	28.4	12.6
28.5	3.0	28.5	4.3	28.5	6.6	28.5	8.5	28.5	12.5
28.6	3.0	28.6	4.3	28.6	6.5	28.6	8.4	28.6	12.3
28.7	3.0	28.7	4.2	28.7	6.5	28.7	8.3	28.7	12.1
28.8	2.9	28.8	4.2	28.8	6.4	28.8	8.2	28.8	12.0
28.9	2.9	28.9	4.1	28.9	6.3	28.9	8.1	28.9	11.8
29.0	2.9	29.0	4.1	29.0	6.2	29.0	8.0	29.0	11.7
29.1	2.8	29.1	4.1	29.1	6.2	29.1	7.9	29.1	11.5
29.2	2.8	29.2	4.0	29.2	6.1	29.2	7.8	29.2	11.4
29.3	2.8	29.3	4.0	29.3	6.0	29.3	7.7	29.3	11.3
29.4	2.8	29.4	3.9	29.4	6.0	29.4	7.6	29.4	11.1
29.5	2.7	29.5	3.9	29.5	5.9	29.5	7.5	29.5	11.0
29.6	2.7	29.6	3.9	29.6	5.8	29.6	7.5	29.6	10.9
29.7	2.7	29.7	3.8	29.7	5.8	29.7	7.4	29.7	10.8
29.8	2.7	29.8	3.8	29.8	5.7	29.8	7.3	29.8	10.6
29.9	2.6	29.9	3.7	29.9	5.7	29.9	7.2	29.9	10.5
30.0	2.6	30.0	3.7	30.0	5.6	30.0	7.1	30.0	10.4
30.1	2.6	30.1	3.7	30.1	5.6	30.1	7.1	30.1	10.3
30.2	2.6	30.2	3.6	30.2	5.5	30.2	7.0	30.2	10.2
30.3	2.5	30.3	3.6	30.3	5.5	30.3	6.9	30.3	10.1

Inflow9 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
30.4	2.5	30.4	3.6	30.4	5.4	30.4	6.9	30.4	10.0
30.5	2.5	30.5	3.6	30.5	5.4	30.5	6.8	30.5	9.9
30.6	2.5	30.6	3.5	30.6	5.3	30.6	6.7	30.6	9.8
30.7	2.5	30.7	3.5	30.7	5.3	30.7	6.7	30.7	9.7
30.8	2.4	30.8	3.5	30.8	5.2	30.8	6.6	30.8	9.6
30.9	2.4	30.9	3.4	30.9	5.2	30.9	6.5	30.9	9.5
31.0	2.4	31.0	3.4	31.0	5.1	31.0	6.5	31.0	9.4
31.1	2.4	31.1	3.4	31.1	5.1	31.1	6.4	31.1	9.3
31.2	2.4	31.2	3.4	31.2	5.0	31.2	6.4	31.2	9.2
31.3	2.4	31.3	3.3	31.3	5.0	31.3	6.3	31.3	9.1
31.4	2.3	31.4	3.3	31.4	5.0	31.4	6.3	31.4	9.0
31.5	2.3	31.5	3.3	31.5	4.9	31.5	6.2	31.5	9.0
31.6	2.3	31.6	3.3	31.6	4.9	31.6	6.2	31.6	8.9
31.7	2.3	31.7	3.2	31.7	4.8	31.7	6.1	31.7	8.8
31.8	2.3	31.8	3.2	31.8	4.8	31.8	6.1	31.8	8.7
31.9	2.3	31.9	3.2	31.9	4.8	31.9	6.0	31.9	8.6
32.0	2.3	32.0	3.2	32.0	4.7	32.0	6.0	32.0	8.6
32.1	2.2	32.1	3.2	32.1	4.7	32.1	5.9	32.1	8.5
32.2	2.2	32.2	3.1	32.2	4.7	32.2	5.9	32.2	8.4
32.3	2.2	32.3	3.1	32.3	4.6	32.3	5.8	32.3	8.4
32.4	2.2	32.4	3.1	32.4	4.6	32.4	5.8	32.4	8.3
32.5	2.2	32.5	3.1	32.5	4.6	32.5	5.7	32.5	8.2
32.6	2.2	32.6	3.1	32.6	4.5	32.6	5.7	32.6	8.2
32.7	2.2	32.7	3.0	32.7	4.5	32.7	5.7	32.7	8.1
32.8	2.1	32.8	3.0	32.8	4.5	32.8	5.6	32.8	8.0
32.9	2.1	32.9	3.0	32.9	4.4	32.9	5.6	32.9	8.0
33.0	2.1	33.0	3.0	33.0	4.4	33.0	5.5	33.0	7.9
33.1	2.1	33.1	3.0	33.1	4.4	33.1	5.5	33.1	7.9
33.2	2.1	33.2	2.9	33.2	4.4	33.2	5.5	33.2	7.8
33.3	2.1	33.3	2.9	33.3	4.3	33.3	5.4	33.3	7.8
33.4	2.1	33.4	2.9	33.4	4.3	33.4	5.4	33.4	7.7
33.5	2.1	33.5	2.9	33.5	4.3	33.5	5.4	33.5	7.7
33.6	2.1	33.6	2.9	33.6	4.3	33.6	5.3	33.6	7.6
33.7	2.0	33.7	2.9	33.7	4.2	33.7	5.3	33.7	7.6
33.8	2.0	33.8	2.9	33.8	4.2	33.8	5.3	33.8	7.5
33.9	2.0	33.9	2.8	33.9	4.2	33.9	5.2	33.9	7.5
34.0	2.0	34.0	2.8	34.0	4.2	34.0	5.2	34.0	7.4
34.1	2.0	34.1	2.8	34.1	4.1	34.1	5.2	34.1	7.4
34.2	2.0	34.2	2.8	34.2	4.1	34.2	5.1	34.2	7.3
34.3	2.0	34.3	2.8	34.3	4.1	34.3	5.1	34.3	7.3
34.4	2.0	34.4	2.8	34.4	4.1	34.4	5.1	34.4	7.2
34.5	2.0	34.5	2.8	34.5	4.0	34.5	5.1	34.5	7.2
34.6	2.0	34.6	2.7	34.6	4.0	34.6	5.0	34.6	7.1
34.7	2.0	34.7	2.7	34.7	4.0	34.7	5.0	34.7	7.1
34.8	1.9	34.8	2.7	34.8	4.0	34.8	5.0	34.8	7.1
34.9	1.9	34.9	2.7	34.9	4.0	34.9	5.0	34.9	7.0
35.0	1.9	35.0	2.7	35.0	3.9	35.0	4.9	35.0	7.0
35.1	1.9	35.1	2.7	35.1	3.9	35.1	4.9	35.1	6.9
35.2	1.9	35.2	2.7	35.2	3.9	35.2	4.9	35.2	6.9
35.3	1.9	35.3	2.7	35.3	3.9	35.3	4.9	35.3	6.9
35.4	1.9	35.4	2.6	35.4	3.9	35.4	4.8	35.4	6.8
35.5	1.9	35.5	2.6	35.5	3.9	35.5	4.8	35.5	6.8
35.6	1.9	35.6	2.6	35.6	3.8	35.6	4.8	35.6	6.8
35.7	1.9	35.7	2.6	35.7	3.8	35.7	4.8	35.7	6.7
35.8	1.9	35.8	2.6	35.8	3.8	35.8	4.7	35.8	6.7
35.9	1.9	35.9	2.6	35.9	3.8	35.9	4.7	35.9	6.7
36.0	1.9	36.0	2.6	36.0	3.8	36.0	4.7	36.0	6.6
36.1	1.8	36.1	2.6	36.1	3.8	36.1	4.7	36.1	6.6
36.2	1.8	36.2	2.6	36.2	3.7	36.2	4.7	36.2	6.6
36.3	1.8	36.3	2.6	36.3	3.7	36.3	4.6	36.3	6.5
36.4	1.8	36.4	2.5	36.4	3.7	36.4	4.6	36.4	6.5
36.5	1.8	36.5	2.5	36.5	3.7	36.5	4.6	36.5	6.5
36.6	1.8	36.6	2.5	36.6	3.7	36.6	4.6	36.6	6.5
36.7	1.8	36.7	2.5	36.7	3.7	36.7	4.6	36.7	6.4
36.8	1.8	36.8	2.5	36.8	3.7	36.8	4.5	36.8	6.4
36.9	1.8	36.9	2.5	36.9	3.6	36.9	4.5	36.9	6.4
37.0	1.8	37.0	2.5	37.0	3.6	37.0	4.5	37.0	6.3
37.1	1.8	37.1	2.5	37.1	3.6	37.1	4.5	37.1	6.3
37.2	1.8	37.2	2.5	37.2	3.6	37.2	4.5	37.2	6.3
37.3	1.8	37.3	2.5	37.3	3.6	37.3	4.5	37.3	6.3
37.4	1.8	37.4	2.5	37.4	3.6	37.4	4.4	37.4	6.2
37.5	1.8	37.5	2.5	37.5	3.6	37.5	4.4	37.5	6.2
37.6	1.8	37.6	2.4	37.6	3.6	37.6	4.4	37.6	6.2
37.7	1.8	37.7	2.4	37.7	3.5	37.7	4.4	37.7	6.2
37.8	1.7	37.8	2.4	37.8	3.5	37.8	4.4	37.8	6.1
37.9	1.7	37.9	2.4	37.9	3.5	37.9	4.4	37.9	6.1
38.0	1.7	38.0	2.4	38.0	3.5	38.0	4.4	38.0	6.1
38.1	1.7	38.1	2.4	38.1	3.5	38.1	4.3	38.1	6.1
38.2	1.7	38.2	2.4	38.2	3.5	38.2	4.3	38.2	6.1
38.3	1.7	38.3	2.4	38.3	3.5	38.3	4.3	38.3	6.0
38.4	1.7	38.4	2.4	38.4	3.5	38.4	4.3	38.4	6.0
38.5	1.7	38.5	2.4	38.5	3.5	38.5	4.3	38.5	6.0
38.6	1.7	38.6	2.4	38.6	3.4	38.6	4.3	38.6	6.0
38.7	1.7	38.7	2.4	38.7	3.4	38.7	4.3	38.7	6.0
38.8	1.7	38.8	2.4	38.8	3.4	38.8	4.2	38.8	5.9
38.9	1.7	38.9	2.4	38.9	3.4	38.9	4.2	38.9	5.9
39.0	1.7	39.0	2.3	39.0	3.4	39.0	4.2	39.0	5.9
39.1	1.7	39.1	2.3	39.1	3.4	39.1	4.2	39.1	5.9
39.2	1.7	39.2	2.3	39.2	3.4	39.2	4.2	39.2	5.9

Inflow9 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
39.3	1.7	39.3	2.3	39.3	3.4	39.3	4.2	39.3	5.9
39.4	1.7	39.4	2.3	39.4	3.4	39.4	4.2	39.4	5.8
39.5	1.7	39.5	2.3	39.5	3.4	39.5	4.2	39.5	5.8
39.6	1.7	39.6	2.3	39.6	3.4	39.6	4.2	39.6	5.8
39.7	1.7	39.7	2.3	39.7	3.3	39.7	4.1	39.7	5.8
39.8	1.7	39.8	2.3	39.8	3.3	39.8	4.1	39.8	5.8
39.9	1.7	39.9	2.3	39.9	3.3	39.9	4.1	39.9	5.8
40.0	1.7	40.0	2.3	40.0	3.3	40.0	4.1	40.0	5.8
40.1	1.6	40.1	2.3	40.1	3.3	40.1	4.1	40.1	5.7
40.2	1.6	40.2	2.3	40.2	3.3	40.2	4.1	40.2	5.7
40.3	1.6	40.3	2.3	40.3	3.3	40.3	4.1	40.3	5.7
40.4	1.6	40.4	2.3	40.4	3.3	40.4	4.1	40.4	5.7
40.5	1.6	40.5	2.3	40.5	3.3	40.5	4.1	40.5	5.7
40.6	1.6	40.6	2.3	40.6	3.3	40.6	4.1	40.6	5.7
40.7	1.6	40.7	2.3	40.7	3.3	40.7	4.1	40.7	5.7
40.8	1.6	40.8	2.3	40.8	3.3	40.8	4.0	40.8	5.7
40.9	1.6	40.9	2.3	40.9	3.3	40.9	4.0	40.9	5.6
41.0	1.6	41.0	2.2	41.0	3.3	41.0	4.0	41.0	5.6
41.1	1.6	41.1	2.2	41.1	3.3	41.1	4.0	41.1	5.6

Inflow10 for 24hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.2
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.2
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.2
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.2
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.2
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.2
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.2
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.2
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.2
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.2
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.2
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.2
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.2	3.9	0.2
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.2	4.0	0.2
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.2	4.1	0.2
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.2
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.2
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.2
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.2
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.2
4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.2
4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.2
4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.2	4.9	0.2
5.0	0.1	5.0	0.1	5.0	0.2	5.0	0.2	5.0	0.2
5.1	0.1	5.1	0.1	5.1	0.2	5.1	0.2	5.1	0.2
5.2	0.1	5.2	0.1	5.2	0.2	5.2	0.2	5.2	0.3
5.3	0.1	5.3	0.1	5.3	0.2	5.3	0.2	5.3	0.3
5.4	0.1	5.4	0.1	5.4	0.2	5.4	0.2	5.4	0.3
5.5	0.1	5.5	0.1	5.5	0.2	5.5	0.2	5.5	0.3
5.6	0.1	5.6	0.1	5.6	0.2	5.6	0.2	5.6	0.3
5.7	0.1	5.7	0.1	5.7	0.2	5.7	0.2	5.7	0.3
5.8	0.1	5.8	0.1	5.8	0.2	5.8	0.2	5.8	0.3
5.9	0.1	5.9	0.1	5.9	0.2	5.9	0.2	5.9	0.3
6.0	0.1	6.0	0.1	6.0	0.2	6.0	0.2	6.0	0.3
6.1	0.1	6.1	0.1	6.1	0.2	6.1	0.2	6.1	0.3
6.2	0.1	6.2	0.1	6.2	0.2	6.2	0.2	6.2	0.3
6.3	0.1	6.3	0.1	6.3	0.2	6.3	0.2	6.3	0.3
6.4	0.1	6.4	0.1	6.4	0.2	6.4	0.2	6.4	0.3
6.5	0.1	6.5	0.1	6.5	0.2	6.5	0.2	6.5	0.3
6.6	0.1	6.6	0.1	6.6	0.2	6.6	0.2	6.6	0.3
6.7	0.1	6.7	0.1	6.7	0.2	6.7	0.3	6.7	0.4
6.8	0.1	6.8	0.2	6.8	0.2	6.8	0.3	6.8	0.4
6.9	0.1	6.9	0.2	6.9	0.2	6.9	0.3	6.9	0.4
7.0	0.1	7.0	0.2	7.0	0.2	7.0	0.3	7.0	0.4
7.1	0.1	7.1	0.2	7.1	0.2	7.1	0.3	7.1	0.4
7.2	0.1	7.2	0.2	7.2	0.2	7.2	0.3	7.2	0.4
7.3	0.1	7.3	0.2	7.3	0.2	7.3	0.3	7.3	0.4
7.4	0.1	7.4	0.2	7.4	0.2	7.4	0.3	7.4	0.4
7.5	0.1	7.5	0.2	7.5	0.2	7.5	0.3	7.5	0.4
7.6	0.1	7.6	0.2	7.6	0.2	7.6	0.3	7.6	0.4
7.7	0.1	7.7	0.2	7.7	0.3	7.7	0.3	7.7	0.4
7.8	0.1	7.8	0.2	7.8	0.3	7.8	0.3	7.8	0.5
7.9	0.1	7.9	0.2	7.9	0.3	7.9	0.3	7.9	0.5
8.0	0.1	8.0	0.2	8.0	0.3	8.0	0.3	8.0	0.5
8.1	0.2	8.1	0.2	8.1	0.3	8.1	0.3	8.1	0.5
8.2	0.2	8.2	0.2	8.2	0.3	8.2	0.3	8.2	0.5
8.3	0.2	8.3	0.2	8.3	0.3	8.3	0.4	8.3	0.5
8.4	0.2	8.4	0.2	8.4	0.3	8.4	0.4	8.4	0.5
8.5	0.2	8.5	0.2	8.5	0.3	8.5	0.4	8.5	0.5
8.6	0.2	8.6	0.2	8.6	0.3	8.6	0.4	8.6	0.6
8.7	0.2	8.7	0.2	8.7	0.3	8.7	0.4	8.7	0.6

Inflow10 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.2	8.8	0.2	8.8	0.3	8.8	0.4	8.8	0.6
8.9	0.2	8.9	0.2	8.9	0.3	8.9	0.4	8.9	0.6
9.0	0.2	9.0	0.2	9.0	0.3	9.0	0.4	9.0	0.6
9.1	0.2	9.1	0.2	9.1	0.3	9.1	0.4	9.1	0.6
9.2	0.2	9.2	0.2	9.2	0.3	9.2	0.4	9.2	0.7
9.3	0.2	9.3	0.2	9.3	0.4	9.3	0.4	9.3	0.7
9.4	0.2	9.4	0.2	9.4	0.4	9.4	0.5	9.4	0.7
9.5	0.2	9.5	0.3	9.5	0.4	9.5	0.5	9.5	0.7
9.6	0.2	9.6	0.3	9.6	0.4	9.6	0.5	9.6	0.7
9.7	0.2	9.7	0.3	9.7	0.4	9.7	0.5	9.7	0.8
9.8	0.2	9.8	0.3	9.8	0.4	9.8	0.5	9.8	0.8
9.9	0.2	9.9	0.3	9.9	0.4	9.9	0.5	9.9	0.8
10.0	0.2	10.0	0.3	10.0	0.4	10.0	0.5	10.0	0.8
10.1	0.2	10.1	0.3	10.1	0.4	10.1	0.5	10.1	0.8
10.2	0.2	10.2	0.3	10.2	0.4	10.2	0.6	10.2	0.9
10.3	0.2	10.3	0.3	10.3	0.4	10.3	0.6	10.3	0.9
10.4	0.2	10.4	0.3	10.4	0.5	10.4	0.6	10.4	0.9
10.5	0.2	10.5	0.3	10.5	0.5	10.5	0.6	10.5	0.9
10.6	0.2	10.6	0.3	10.6	0.5	10.6	0.6	10.6	1.0
10.7	0.2	10.7	0.3	10.7	0.5	10.7	0.6	10.7	1.0
10.8	0.3	10.8	0.3	10.8	0.5	10.8	0.6	10.8	1.0
10.9	0.3	10.9	0.3	10.9	0.5	10.9	0.7	10.9	1.1
11.0	0.3	11.0	0.3	11.0	0.5	11.0	0.7	11.0	1.1
11.1	0.3	11.1	0.4	11.1	0.5	11.1	0.7	11.1	1.1
11.2	0.3	11.2	0.4	11.2	0.5	11.2	0.7	11.2	1.1
11.3	0.3	11.3	0.4	11.3	0.6	11.3	0.7	11.3	1.2
11.4	0.3	11.4	0.4	11.4	0.6	11.4	0.7	11.4	1.2
11.5	0.3	11.5	0.4	11.5	0.6	11.5	0.8	11.5	1.3
11.6	0.3	11.6	0.4	11.6	0.6	11.6	0.8	11.6	1.3
11.7	0.3	11.7	0.4	11.7	0.6	11.7	0.8	11.7	1.3
11.8	0.3	11.8	0.4	11.8	0.6	11.8	0.8	11.8	1.4
11.9	0.3	11.9	0.4	11.9	0.6	11.9	0.8	11.9	1.4
12.0	0.3	12.0	0.4	12.0	0.7	12.0	0.9	12.0	1.4
12.1	0.3	12.1	0.4	12.1	0.7	12.1	0.9	12.1	1.5
12.2	0.3	12.2	0.5	12.2	0.7	12.2	0.9	12.2	1.5
12.3	0.3	12.3	0.5	12.3	0.7	12.3	0.9	12.3	1.6
12.4	0.4	12.4	0.5	12.4	0.7	12.4	1.0	12.4	1.6
12.5	0.4	12.5	0.5	12.5	0.7	12.5	1.0	12.5	1.7
12.6	0.4	12.6	0.5	12.6	0.8	12.6	1.0	12.6	1.7
12.7	0.4	12.7	0.5	12.7	0.8	12.7	1.0	12.7	1.7
12.8	0.4	12.8	0.5	12.8	0.8	12.8	1.0	12.8	1.8
12.9	0.4	12.9	0.5	12.9	0.8	12.9	1.1	12.9	1.8
13.0	0.4	13.0	0.5	13.0	0.8	13.0	1.1	13.0	1.8
13.1	0.4	13.1	0.5	13.1	0.8	13.1	1.1	13.1	1.9
13.2	0.4	13.2	0.5	13.2	0.8	13.2	1.1	13.2	1.9
13.3	0.4	13.3	0.5	13.3	0.8	13.3	1.1	13.3	1.9
13.4	0.4	13.4	0.5	13.4	0.8	13.4	1.1	13.4	1.9
13.5	0.4	13.5	0.5	13.5	0.8	13.5	1.1	13.5	2.0
13.6	0.4	13.6	0.5	13.6	0.8	13.6	1.1	13.6	2.0
13.7	0.4	13.7	0.5	13.7	0.9	13.7	1.1	13.7	2.0
13.8	0.4	13.8	0.5	13.8	0.9	13.8	1.1	13.8	2.0
13.9	0.4	13.9	0.5	13.9	0.9	13.9	1.2	13.9	2.0
14.0	0.4	14.0	0.5	14.0	0.9	14.0	1.2	14.0	2.0
14.1	0.4	14.1	0.5	14.1	0.9	14.1	1.2	14.1	2.0
14.2	0.4	14.2	0.5	14.2	0.9	14.2	1.2	14.2	2.0
14.3	0.4	14.3	0.5	14.3	0.9	14.3	1.2	14.3	2.0
14.4	0.4	14.4	0.5	14.4	0.8	14.4	1.1	14.4	2.0
14.5	0.4	14.5	0.5	14.5	0.8	14.5	1.1	14.5	2.0
14.6	0.4	14.6	0.5	14.6	0.8	14.6	1.1	14.6	2.0
14.7	0.4	14.7	0.5	14.7	0.8	14.7	1.1	14.7	2.0
14.8	0.4	14.8	0.5	14.8	0.8	14.8	1.1	14.8	2.0
14.9	0.4	14.9	0.5	14.9	0.8	14.9	1.1	14.9	2.0
15.0	0.4	15.0	0.5	15.0	0.8	15.0	1.1	15.0	2.0
15.1	0.4	15.1	0.5	15.1	0.8	15.1	1.1	15.1	2.0
15.2	0.4	15.2	0.5	15.2	0.8	15.2	1.1	15.2	2.0
15.3	0.4	15.3	0.5	15.3	0.8	15.3	1.1	15.3	2.0
15.4	0.4	15.4	0.5	15.4	0.8	15.4	1.1	15.4	2.0
15.5	0.4	15.5	0.5	15.5	0.8	15.5	1.1	15.5	1.9
15.6	0.4	15.6	0.5	15.6	0.8	15.6	1.1	15.6	1.9
15.7	0.4	15.7	0.5	15.7	0.8	15.7	1.1	15.7	1.9
15.8	0.4	15.8	0.5	15.8	0.8	15.8	1.1	15.8	1.9
15.9	0.4	15.9	0.5	15.9	0.8	15.9	1.0	15.9	1.9
16.0	0.3	16.0	0.5	16.0	0.8	16.0	1.0	16.0	1.9
16.1	0.3	16.1	0.5	16.1	0.8	16.1	1.0	16.1	1.9
16.2	0.3	16.2	0.5	16.2	0.7	16.2	1.0	16.2	1.8
16.3	0.3	16.3	0.5	16.3	0.7	16.3	1.0	16.3	1.8
16.4	0.3	16.4	0.5	16.4	0.7	16.4	1.0	16.4	1.8
16.5	0.3	16.5	0.5	16.5	0.7	16.5	1.0	16.5	1.8
16.6	0.3	16.6	0.4	16.6	0.7	16.6	1.0	16.6	1.8
16.7	0.3	16.7	0.4	16.7	0.7	16.7	1.0	16.7	1.8
16.8	0.3	16.8	0.4	16.8	0.7	16.8	1.0	16.8	1.8
16.9	0.3	16.9	0.4	16.9	0.7	16.9	1.0	16.9	1.7
17.0	0.3	17.0	0.4	17.0	0.7	17.0	0.9	17.0	1.7
17.1	0.3	17.1	0.4	17.1	0.7	17.1	0.9	17.1	1.7
17.2	0.3	17.2	0.4	17.2	0.7	17.2	0.9	17.2	1.7
17.3	0.3	17.3	0.4	17.3	0.7	17.3	0.9	17.3	1.7
17.4	0.3	17.4	0.4	17.4	0.7	17.4	0.9	17.4	1.7
17.5	0.3	17.5	0.4	17.5	0.7	17.5	0.9	17.5	1.7

Inflow10 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.3	17.6	0.4	17.6	0.7	17.6	0.9	17.6	1.6
17.7	0.3	17.7	0.4	17.7	0.6	17.7	0.9	17.7	1.6
17.8	0.3	17.8	0.4	17.8	0.6	17.8	0.9	17.8	1.6
17.9	0.3	17.9	0.4	17.9	0.6	17.9	0.9	17.9	1.6
18.0	0.3	18.0	0.4	18.0	0.6	18.0	0.9	18.0	1.6
18.1	0.3	18.1	0.4	18.1	0.6	18.1	0.9	18.1	1.6
18.2	0.3	18.2	0.4	18.2	0.6	18.2	0.8	18.2	1.6
18.3	0.3	18.3	0.4	18.3	0.6	18.3	0.8	18.3	1.5
18.4	0.3	18.4	0.4	18.4	0.6	18.4	0.8	18.4	1.5
18.5	0.3	18.5	0.4	18.5	0.6	18.5	0.8	18.5	1.5
18.6	0.3	18.6	0.4	18.6	0.6	18.6	0.8	18.6	1.5
18.7	0.3	18.7	0.4	18.7	0.6	18.7	0.8	18.7	1.5
18.8	0.3	18.8	0.4	18.8	0.6	18.8	0.8	18.8	1.5
18.9	0.3	18.9	0.4	18.9	0.6	18.9	0.8	18.9	1.5
19.0	0.3	19.0	0.4	19.0	0.6	19.0	0.8	19.0	1.4
19.1	0.3	19.1	0.4	19.1	0.6	19.1	0.8	19.1	1.4
19.2	0.3	19.2	0.4	19.2	0.6	19.2	0.8	19.2	1.4
19.3	0.3	19.3	0.3	19.3	0.6	19.3	0.8	19.3	1.4
19.4	0.3	19.4	0.3	19.4	0.6	19.4	0.8	19.4	1.4
19.5	0.3	19.5	0.3	19.5	0.6	19.5	0.8	19.5	1.4
19.6	0.3	19.6	0.3	19.6	0.5	19.6	0.7	19.6	1.4
19.7	0.2	19.7	0.3	19.7	0.5	19.7	0.7	19.7	1.4
19.8	0.2	19.8	0.3	19.8	0.5	19.8	0.7	19.8	1.4
19.9	0.2	19.9	0.3	19.9	0.5	19.9	0.7	19.9	1.3
20.0	0.2	20.0	0.3	20.0	0.5	20.0	0.7	20.0	1.3
20.1	0.2	20.1	0.3	20.1	0.5	20.1	0.7	20.1	1.3
20.2	0.2	20.2	0.3	20.2	0.5	20.2	0.7	20.2	1.3
20.3	0.2	20.3	0.3	20.3	0.5	20.3	0.7	20.3	1.3
20.4	0.2	20.4	0.3	20.4	0.5	20.4	0.7	20.4	1.3
20.5	0.2	20.5	0.3	20.5	0.5	20.5	0.7	20.5	1.3
20.6	0.2	20.6	0.3	20.6	0.5	20.6	0.7	20.6	1.3
20.7	0.2	20.7	0.3	20.7	0.5	20.7	0.7	20.7	1.3
20.8	0.2	20.8	0.3	20.8	0.5	20.8	0.7	20.8	1.2
20.9	0.2	20.9	0.3	20.9	0.5	20.9	0.7	20.9	1.2
21.0	0.2	21.0	0.3	21.0	0.5	21.0	0.7	21.0	1.2
21.1	0.2	21.1	0.3	21.1	0.5	21.1	0.7	21.1	1.2
21.2	0.2	21.2	0.3	21.2	0.5	21.2	0.7	21.2	1.2
21.3	0.2	21.3	0.3	21.3	0.5	21.3	0.7	21.3	1.2
21.4	0.2	21.4	0.3	21.4	0.5	21.4	0.6	21.4	1.2
21.5	0.2	21.5	0.3	21.5	0.5	21.5	0.6	21.5	1.2
21.6	0.2	21.6	0.3	21.6	0.5	21.6	0.6	21.6	1.2
21.7	0.2	21.7	0.3	21.7	0.5	21.7	0.6	21.7	1.2
21.8	0.2	21.8	0.3	21.8	0.5	21.8	0.6	21.8	1.1
21.9	0.2	21.9	0.3	21.9	0.5	21.9	0.6	21.9	1.1
22.0	0.2	22.0	0.3	22.0	0.5	22.0	0.6	22.0	1.1
22.1	0.2	22.1	0.3	22.1	0.4	22.1	0.6	22.1	1.1
22.2	0.2	22.2	0.3	22.2	0.4	22.2	0.6	22.2	1.1
22.3	0.2	22.3	0.3	22.3	0.4	22.3	0.6	22.3	1.1
22.4	0.2	22.4	0.3	22.4	0.4	22.4	0.6	22.4	1.1
22.5	0.2	22.5	0.3	22.5	0.4	22.5	0.6	22.5	1.1
22.6	0.2	22.6	0.3	22.6	0.4	22.6	0.6	22.6	1.1
22.7	0.2	22.7	0.3	22.7	0.4	22.7	0.6	22.7	1.1
22.8	0.2	22.8	0.3	22.8	0.4	22.8	0.6	22.8	1.1
22.9	0.2	22.9	0.3	22.9	0.4	22.9	0.6	22.9	1.0
23.0	0.2	23.0	0.3	23.0	0.4	23.0	0.6	23.0	1.0
23.1	0.2	23.1	0.3	23.1	0.4	23.1	0.6	23.1	1.0
23.2	0.2	23.2	0.3	23.2	0.4	23.2	0.6	23.2	1.0
23.3	0.2	23.3	0.3	23.3	0.4	23.3	0.6	23.3	1.0
23.4	0.2	23.4	0.3	23.4	0.4	23.4	0.6	23.4	1.0
23.5	0.2	23.5	0.3	23.5	0.4	23.5	0.6	23.5	1.0
23.6	0.2	23.6	0.3	23.6	0.4	23.6	0.5	23.6	1.0
23.7	0.2	23.7	0.2	23.7	0.4	23.7	0.5	23.7	1.0
23.8	0.2	23.8	0.2	23.8	0.4	23.8	0.5	23.8	1.0
23.9	0.2	23.9	0.2	23.9	0.4	23.9	0.5	23.9	1.0
24.0	0.2	24.0	0.2	24.0	0.4	24.0	0.5	24.0	1.0
24.1	0.2	24.1	0.2	24.1	0.4	24.1	0.5	24.1	1.0
24.2	0.2	24.2	0.2	24.2	0.4	24.2	0.5	24.2	1.0
24.3	0.2	24.3	0.2	24.3	0.4	24.3	0.5	24.3	0.9
24.4	0.2	24.4	0.2	24.4	0.4	24.4	0.5	24.4	0.9
24.5	0.2	24.5	0.2	24.5	0.4	24.5	0.5	24.5	0.9
24.6	0.2	24.6	0.2	24.6	0.4	24.6	0.5	24.6	0.9
24.7	0.2	24.7	0.2	24.7	0.4	24.7	0.5	24.7	0.9
24.8	0.2	24.8	0.2	24.8	0.4	24.8	0.5	24.8	0.9
24.9	0.2	24.9	0.2	24.9	0.4	24.9	0.5	24.9	0.9
25.0	0.2	25.0	0.2	25.0	0.4	25.0	0.5	25.0	0.9
25.1	0.2	25.1	0.2	25.1	0.3	25.1	0.5	25.1	0.8
25.2	0.2	25.2	0.2	25.2	0.3	25.2	0.5	25.2	0.8
25.3	0.2	25.3	0.2	25.3	0.3	25.3	0.5	25.3	0.8
25.4	0.2	25.4	0.2	25.4	0.3	25.4	0.4	25.4	0.8
25.5	0.2	25.5	0.2	25.5	0.3	25.5	0.4	25.5	0.8
25.6	0.2	25.6	0.2	25.6	0.3	25.6	0.4	25.6	0.8
25.7	0.1	25.7	0.2	25.7	0.3	25.7	0.4	25.7	0.8
25.8	0.1	25.8	0.2	25.8	0.3	25.8	0.4	25.8	0.8
25.9	0.1	25.9	0.2	25.9	0.3	25.9	0.4	25.9	0.7
26.0	0.1	26.0	0.2	26.0	0.3	26.0	0.4	26.0	0.7
26.1	0.1	26.1	0.2	26.1	0.3	26.1	0.4	26.1	0.7
26.2	0.1	26.2	0.2	26.2	0.3	26.2	0.4	26.2	0.7
26.3	0.1	26.3	0.2	26.3	0.3	26.3	0.4	26.3	0.7

Inflow10 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	0.1	26.4	0.2	26.4	0.3	26.4	0.4	26.4	0.7
26.5	0.1	26.5	0.2	26.5	0.3	26.5	0.4	26.5	0.7
26.6	0.1	26.6	0.2	26.6	0.3	26.6	0.4	26.6	0.7
26.7	0.1	26.7	0.2	26.7	0.3	26.7	0.4	26.7	0.7
26.8	0.1	26.8	0.2	26.8	0.3	26.8	0.4	26.8	0.7
26.9	0.1	26.9	0.2	26.9	0.3	26.9	0.4	26.9	0.7
27.0	0.1	27.0	0.2	27.0	0.3	27.0	0.4	27.0	0.7
27.1	0.1	27.1	0.2	27.1	0.3	27.1	0.4	27.1	0.7
27.2	0.1	27.2	0.2	27.2	0.3	27.2	0.4	27.2	0.7
27.3	0.1	27.3	0.2	27.3	0.3	27.3	0.4	27.3	0.7
27.4	0.1	27.4	0.2	27.4	0.3	27.4	0.4	27.4	0.7
27.5	0.1	27.5	0.2	27.5	0.3	27.5	0.4	27.5	0.7
27.6	0.1	27.6	0.2	27.6	0.3	27.6	0.4	27.6	0.6
27.7	0.1	27.7	0.2	27.7	0.3	27.7	0.4	27.7	0.6
27.8	0.1	27.8	0.2	27.8	0.3	27.8	0.4	27.8	0.6

Inflow11 for 24hr storm in winter									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.02	0.0	0.03	0.0	0.03	0.0	0.03
0.1	0.02	0.1	0.02	0.1	0.03	0.1	0.03	0.1	0.03
0.2	0.02	0.2	0.02	0.2	0.03	0.2	0.03	0.2	0.03
0.3	0.02	0.3	0.02	0.3	0.03	0.3	0.03	0.3	0.03
0.4	0.02	0.4	0.02	0.4	0.03	0.4	0.03	0.4	0.03
0.5	0.02	0.5	0.02	0.5	0.03	0.5	0.03	0.5	0.03
0.6	0.02	0.6	0.02	0.6	0.03	0.6	0.03	0.6	0.03
0.7	0.02	0.7	0.02	0.7	0.03	0.7	0.03	0.7	0.03
0.8	0.02	0.8	0.03	0.8	0.03	0.8	0.03	0.8	0.03
0.9	0.02	0.9	0.03	0.9	0.03	0.9	0.03	0.9	0.04
1.0	0.02	1.0	0.03	1.0	0.03	1.0	0.03	1.0	0.04
1.1	0.02	1.1	0.03	1.1	0.03	1.1	0.03	1.1	0.04
1.2	0.03	1.2	0.03	1.2	0.03	1.2	0.04	1.2	0.04
1.3	0.03	1.3	0.03	1.3	0.03	1.3	0.04	1.3	0.04
1.4	0.03	1.4	0.03	1.4	0.03	1.4	0.04	1.4	0.04
1.5	0.03	1.5	0.03	1.5	0.04	1.5	0.04	1.5	0.05
1.6	0.03	1.6	0.03	1.6	0.04	1.6	0.04	1.6	0.05
1.7	0.03	1.7	0.03	1.7	0.04	1.7	0.04	1.7	0.05
1.8	0.03	1.8	0.03	1.8	0.04	1.8	0.04	1.8	0.1
1.9	0.03	1.9	0.03	1.9	0.04	1.9	0.04	1.9	0.1
2.0	0.03	2.0	0.03	2.0	0.04	2.0	0.05	2.0	0.1
2.1	0.03	2.1	0.03	2.1	0.04	2.1	0.05	2.1	0.1
2.2	0.03	2.2	0.03	2.2	0.04	2.2	0.05	2.2	0.1
2.3	0.03	2.3	0.03	2.3	0.04	2.3	0.05	2.3	0.1
2.4	0.03	2.4	0.03	2.4	0.04	2.4	0.05	2.4	0.1
2.5	0.03	2.5	0.04	2.5	0.04	2.5	0.1	2.5	0.1
2.6	0.03	2.6	0.04	2.6	0.04	2.6	0.1	2.6	0.1
2.7	0.03	2.7	0.04	2.7	0.05	2.7	0.1	2.7	0.1
2.8	0.03	2.8	0.04	2.8	0.05	2.8	0.1	2.8	0.1
2.9	0.03	2.9	0.04	2.9	0.05	2.9	0.1	2.9	0.1
3.0	0.03	3.0	0.04	3.0	0.05	3.0	0.1	3.0	0.1
3.1	0.03	3.1	0.04	3.1	0.05	3.1	0.1	3.1	0.1
3.2	0.03	3.2	0.04	3.2	0.05	3.2	0.1	3.2	0.1
3.3	0.03	3.3	0.04	3.3	0.05	3.3	0.1	3.3	0.1
3.4	0.03	3.4	0.04	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.03	3.5	0.04	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.03	3.6	0.04	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.03	3.7	0.04	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.04	3.8	0.04	3.8	0.1	3.8	0.1	3.8	0.1
3.9	0.04	3.9	0.04	3.9	0.1	3.9	0.1	3.9	0.1
4.0	0.04	4.0	0.04	4.0	0.1	4.0	0.1	4.0	0.1
4.1	0.04	4.1	0.04	4.1	0.1	4.1	0.1	4.1	0.1
4.2	0.04	4.2	0.04	4.2	0.1	4.2	0.1	4.2	0.1
4.3	0.04	4.3	0.04	4.3	0.1	4.3	0.1	4.3	0.1
4.4	0.04	4.4	0.04	4.4	0.1	4.4	0.1	4.4	0.1
4.5	0.04	4.5	0.05	4.5	0.1	4.5	0.1	4.5	0.1
4.6	0.04	4.6	0.05	4.6	0.1	4.6	0.1	4.6	0.1
4.7	0.04	4.7	0.05	4.7	0.1	4.7	0.1	4.7	0.1
4.8	0.04	4.8	0.05	4.8	0.1	4.8	0.1	4.8	0.1
4.9	0.04	4.9	0.05	4.9	0.1	4.9	0.1	4.9	0.1
5.0	0.04	5.0	0.05	5.0	0.1	5.0	0.1	5.0	0.1
5.1	0.04	5.1	0.05	5.1	0.1	5.1	0.1	5.1	0.1
5.2	0.04	5.2	0.05	5.2	0.1	5.2	0.1	5.2	0.1
5.3	0.04	5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1
5.4	0.04	5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.1
5.5	0.04	5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1
5.6	0.04	5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.1
5.7	0.04	5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.1
5.8	0.04	5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1
5.9	0.05	5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.1
6.0	0.05	6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.1
6.1	0.05	6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1
6.2	0.05	6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1
6.3	0.05	6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1
6.4	0.05	6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.1
6.5	0.05	6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.1
6.6	0.05	6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.1
6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.1
6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.2
6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.2
7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.2
7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.2
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.2
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.2
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.2
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.2
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.2
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.2
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2
8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.2
8.1	0.1	8.1	0.1	8.1	0.1	8.1	0.1	8.1	0.2
8.2	0.1	8.2	0.1	8.2	0.1	8.2	0.1	8.2	0.2
8.3	0.1	8.3	0.1	8.3	0.1	8.3	0.1	8.3	0.2
8.4	0.1	8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.2
8.5	0.1	8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.2
8.6	0.1	8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.2
8.7	0.1	8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.2

Inflow11 for 24hr storm in winter (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.1	8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.2
8.9	0.1	8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.3
9.0	0.1	9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.3
9.1	0.1	9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.3
9.2	0.1	9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.3
9.3	0.1	9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.3
9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.2	9.4	0.3
9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.2	9.5	0.3
9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.2	9.6	0.3
9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.2	9.7	0.3
9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.2	9.8	0.3
9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.2	9.9	0.3
10.0	0.1	10.0	0.1	10.0	0.2	10.0	0.2	10.0	0.3
10.1	0.1	10.1	0.1	10.1	0.2	10.1	0.2	10.1	0.4
10.2	0.1	10.2	0.1	10.2	0.2	10.2	0.2	10.2	0.4
10.3	0.1	10.3	0.1	10.3	0.2	10.3	0.2	10.3	0.4
10.4	0.1	10.4	0.1	10.4	0.2	10.4	0.2	10.4	0.4
10.5	0.1	10.5	0.1	10.5	0.2	10.5	0.3	10.5	0.4
10.6	0.1	10.6	0.1	10.6	0.2	10.6	0.3	10.6	0.4
10.7	0.1	10.7	0.1	10.7	0.2	10.7	0.3	10.7	0.4
10.8	0.1	10.8	0.1	10.8	0.2	10.8	0.3	10.8	0.4
10.9	0.1	10.9	0.1	10.9	0.2	10.9	0.3	10.9	0.4
11.0	0.1	11.0	0.1	11.0	0.2	11.0	0.3	11.0	0.5
11.1	0.1	11.1	0.2	11.1	0.2	11.1	0.3	11.1	0.5
11.2	0.1	11.2	0.2	11.2	0.2	11.2	0.3	11.2	0.5
11.3	0.1	11.3	0.2	11.3	0.2	11.3	0.3	11.3	0.5
11.4	0.1	11.4	0.2	11.4	0.2	11.4	0.3	11.4	0.5
11.5	0.1	11.5	0.2	11.5	0.2	11.5	0.3	11.5	0.5
11.6	0.1	11.6	0.2	11.6	0.3	11.6	0.3	11.6	0.5
11.7	0.1	11.7	0.2	11.7	0.3	11.7	0.3	11.7	0.6
11.8	0.1	11.8	0.2	11.8	0.3	11.8	0.3	11.8	0.6
11.9	0.1	11.9	0.2	11.9	0.3	11.9	0.4	11.9	0.6
12.0	0.1	12.0	0.2	12.0	0.3	12.0	0.4	12.0	0.6
12.1	0.1	12.1	0.2	12.1	0.3	12.1	0.4	12.1	0.6
12.2	0.1	12.2	0.2	12.2	0.3	12.2	0.4	12.2	0.6
12.3	0.1	12.3	0.2	12.3	0.3	12.3	0.4	12.3	0.7
12.4	0.1	12.4	0.2	12.4	0.3	12.4	0.4	12.4	0.7
12.5	0.2	12.5	0.2	12.5	0.3	12.5	0.4	12.5	0.7
12.6	0.2	12.6	0.2	12.6	0.3	12.6	0.4	12.6	0.7
12.7	0.2	12.7	0.2	12.7	0.3	12.7	0.4	12.7	0.7
12.8	0.2	12.8	0.2	12.8	0.3	12.8	0.4	12.8	0.7
12.9	0.2	12.9	0.2	12.9	0.3	12.9	0.4	12.9	0.8
13.0	0.2	13.0	0.2	13.0	0.3	13.0	0.5	13.0	0.8
13.1	0.2	13.1	0.2	13.1	0.3	13.1	0.5	13.1	0.8
13.2	0.2	13.2	0.2	13.2	0.3	13.2	0.5	13.2	0.8
13.3	0.2	13.3	0.2	13.3	0.4	13.3	0.5	13.3	0.8
13.4	0.2	13.4	0.2	13.4	0.4	13.4	0.5	13.4	0.8
13.5	0.2	13.5	0.2	13.5	0.4	13.5	0.5	13.5	0.8
13.6	0.2	13.6	0.2	13.6	0.4	13.6	0.5	13.6	0.8
13.7	0.2	13.7	0.2	13.7	0.4	13.7	0.5	13.7	0.8
13.8	0.2	13.8	0.2	13.8	0.4	13.8	0.5	13.8	0.8
13.9	0.2	13.9	0.2	13.9	0.4	13.9	0.5	13.9	0.9
14.0	0.2	14.0	0.2	14.0	0.4	14.0	0.5	14.0	0.9
14.1	0.2	14.1	0.2	14.1	0.4	14.1	0.5	14.1	0.9
14.2	0.2	14.2	0.2	14.2	0.4	14.2	0.5	14.2	0.9
14.3	0.2	14.3	0.2	14.3	0.4	14.3	0.5	14.3	0.9
14.4	0.2	14.4	0.2	14.4	0.4	14.4	0.5	14.4	0.9
14.5	0.2	14.5	0.2	14.5	0.4	14.5	0.5	14.5	0.9
14.6	0.2	14.6	0.2	14.6	0.4	14.6	0.5	14.6	0.9
14.7	0.2	14.7	0.2	14.7	0.4	14.7	0.5	14.7	0.9
14.8	0.2	14.8	0.2	14.8	0.4	14.8	0.5	14.8	0.9
14.9	0.2	14.9	0.2	14.9	0.4	14.9	0.5	14.9	0.8
15.0	0.2	15.0	0.2	15.0	0.3	15.0	0.5	15.0	0.8
15.1	0.2	15.1	0.2	15.1	0.3	15.1	0.5	15.1	0.8
15.2	0.2	15.2	0.2	15.2	0.3	15.2	0.5	15.2	0.8
15.3	0.2	15.3	0.2	15.3	0.3	15.3	0.5	15.3	0.8
15.4	0.2	15.4	0.2	15.4	0.3	15.4	0.5	15.4	0.8
15.5	0.2	15.5	0.2	15.5	0.3	15.5	0.5	15.5	0.8
15.6	0.2	15.6	0.2	15.6	0.3	15.6	0.5	15.6	0.8
15.7	0.2	15.7	0.2	15.7	0.3	15.7	0.4	15.7	0.8
15.8	0.1	15.8	0.2	15.8	0.3	15.8	0.4	15.8	0.8
15.9	0.1	15.9	0.2	15.9	0.3	15.9	0.4	15.9	0.8
16.0	0.1	16.0	0.2	16.0	0.3	16.0	0.4	16.0	0.8
16.1	0.1	16.1	0.2	16.1	0.3	16.1	0.4	16.1	0.8
16.2	0.1	16.2	0.2	16.2	0.3	16.2	0.4	16.2	0.8
16.3	0.1	16.3	0.2	16.3	0.3	16.3	0.4	16.3	0.8
16.4	0.1	16.4	0.2	16.4	0.3	16.4	0.4	16.4	0.8
16.5	0.1	16.5	0.2	16.5	0.3	16.5	0.4	16.5	0.8
16.6	0.1	16.6	0.2	16.6	0.3	16.6	0.4	16.6	0.8
16.7	0.1	16.7	0.2	16.7	0.3	16.7	0.4	16.7	0.7
16.8	0.1	16.8	0.2	16.8	0.3	16.8	0.4	16.8	0.7
16.9	0.1	16.9	0.2	16.9	0.3	16.9	0.4	16.9	0.7
17.0	0.1	17.0	0.2	17.0	0.3	17.0	0.4	17.0	0.7
17.1	0.1	17.1	0.2	17.1	0.3	17.1	0.4	17.1	0.7
17.2	0.1	17.2	0.2	17.2	0.3	17.2	0.4	17.2	0.7
17.3	0.1	17.3	0.2	17.3	0.3	17.3	0.4	17.3	0.7
17.4	0.1	17.4	0.2	17.4	0.3	17.4	0.4	17.4	0.7
17.5	0.1	17.5	0.2	17.5	0.3	17.5	0.4	17.5	0.7

Inflow11 for 24hr storm in winter (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.1	17.6	0.2	17.6	0.3	17.6	0.4	17.6	0.7
17.7	0.1	17.7	0.2	17.7	0.3	17.7	0.4	17.7	0.7
17.8	0.1	17.8	0.2	17.8	0.3	17.8	0.4	17.8	0.7
17.9	0.1	17.9	0.2	17.9	0.3	17.9	0.4	17.9	0.7
18.0	0.1	18.0	0.2	18.0	0.3	18.0	0.4	18.0	0.7
18.1	0.1	18.1	0.2	18.1	0.3	18.1	0.4	18.1	0.7
18.2	0.1	18.2	0.2	18.2	0.3	18.2	0.4	18.2	0.7
18.3	0.1	18.3	0.2	18.3	0.3	18.3	0.4	18.3	0.7
18.4	0.1	18.4	0.2	18.4	0.3	18.4	0.4	18.4	0.6
18.5	0.1	18.5	0.2	18.5	0.3	18.5	0.3	18.5	0.6
18.6	0.1	18.6	0.2	18.6	0.3	18.6	0.3	18.6	0.6
18.7	0.1	18.7	0.2	18.7	0.3	18.7	0.3	18.7	0.6
18.8	0.1	18.8	0.2	18.8	0.2	18.8	0.3	18.8	0.6
18.9	0.1	18.9	0.2	18.9	0.2	18.9	0.3	18.9	0.6
19.0	0.1	19.0	0.2	19.0	0.2	19.0	0.3	19.0	0.6
19.1	0.1	19.1	0.1	19.1	0.2	19.1	0.3	19.1	0.6
19.2	0.1	19.2	0.1	19.2	0.2	19.2	0.3	19.2	0.6
19.3	0.1	19.3	0.1	19.3	0.2	19.3	0.3	19.3	0.6
19.4	0.1	19.4	0.1	19.4	0.2	19.4	0.3	19.4	0.6
19.5	0.1	19.5	0.1	19.5	0.2	19.5	0.3	19.5	0.6
19.6	0.1	19.6	0.1	19.6	0.2	19.6	0.3	19.6	0.6
19.7	0.1	19.7	0.1	19.7	0.2	19.7	0.3	19.7	0.6
19.8	0.1	19.8	0.1	19.8	0.2	19.8	0.3	19.8	0.6
19.9	0.1	19.9	0.1	19.9	0.2	19.9	0.3	19.9	0.6
20.0	0.1	20.0	0.1	20.0	0.2	20.0	0.3	20.0	0.6
20.1	0.1	20.1	0.1	20.1	0.2	20.1	0.3	20.1	0.6
20.2	0.1	20.2	0.1	20.2	0.2	20.2	0.3	20.2	0.6
20.3	0.1	20.3	0.1	20.3	0.2	20.3	0.3	20.3	0.5
20.4	0.1	20.4	0.1	20.4	0.2	20.4	0.3	20.4	0.5
20.5	0.1	20.5	0.1	20.5	0.2	20.5	0.3	20.5	0.5
20.6	0.1	20.6	0.1	20.6	0.2	20.6	0.3	20.6	0.5
20.7	0.1	20.7	0.1	20.7	0.2	20.7	0.3	20.7	0.5
20.8	0.1	20.8	0.1	20.8	0.2	20.8	0.3	20.8	0.5
20.9	0.1	20.9	0.1	20.9	0.2	20.9	0.3	20.9	0.5
21.0	0.1	21.0	0.1	21.0	0.2	21.0	0.3	21.0	0.5
21.1	0.1	21.1	0.1	21.1	0.2	21.1	0.3	21.1	0.5
21.2	0.1	21.2	0.1	21.2	0.2	21.2	0.3	21.2	0.5
21.3	0.1	21.3	0.1	21.3	0.2	21.3	0.3	21.3	0.5
21.4	0.1	21.4	0.1	21.4	0.2	21.4	0.3	21.4	0.5
21.5	0.1	21.5	0.1	21.5	0.2	21.5	0.3	21.5	0.5
21.6	0.1	21.6	0.1	21.6	0.2	21.6	0.3	21.6	0.5
21.7	0.1	21.7	0.1	21.7	0.2	21.7	0.3	21.7	0.5
21.8	0.1	21.8	0.1	21.8	0.2	21.8	0.3	21.8	0.5
21.9	0.1	21.9	0.1	21.9	0.2	21.9	0.3	21.9	0.5
22.0	0.1	22.0	0.1	22.0	0.2	22.0	0.3	22.0	0.5
22.1	0.1	22.1	0.1	22.1	0.2	22.1	0.3	22.1	0.5
22.2	0.1	22.2	0.1	22.2	0.2	22.2	0.3	22.2	0.5
22.3	0.1	22.3	0.1	22.3	0.2	22.3	0.3	22.3	0.5
22.4	0.1	22.4	0.1	22.4	0.2	22.4	0.3	22.4	0.5
22.5	0.1	22.5	0.1	22.5	0.2	22.5	0.3	22.5	0.5
22.6	0.1	22.6	0.1	22.6	0.2	22.6	0.2	22.6	0.5
22.7	0.1	22.7	0.1	22.7	0.2	22.7	0.2	22.7	0.4
22.8	0.1	22.8	0.1	22.8	0.2	22.8	0.2	22.8	0.4
22.9	0.1	22.9	0.1	22.9	0.2	22.9	0.2	22.9	0.4
23.0	0.1	23.0	0.1	23.0	0.2	23.0	0.2	23.0	0.4
23.1	0.1	23.1	0.1	23.1	0.2	23.1	0.2	23.1	0.4
23.2	0.1	23.2	0.1	23.2	0.2	23.2	0.2	23.2	0.4
23.3	0.1	23.3	0.1	23.3	0.2	23.3	0.2	23.3	0.4
23.4	0.1	23.4	0.1	23.4	0.2	23.4	0.2	23.4	0.4
23.5	0.1	23.5	0.1	23.5	0.2	23.5	0.2	23.5	0.4
23.6	0.1	23.6	0.1	23.6	0.2	23.6	0.2	23.6	0.4
23.7	0.1	23.7	0.1	23.7	0.2	23.7	0.2	23.7	0.4
23.8	0.1	23.8	0.1	23.8	0.2	23.8	0.2	23.8	0.4
23.9	0.1	23.9	0.1	23.9	0.2	23.9	0.2	23.9	0.4
24.0	0.1	24.0	0.1	24.0	0.2	24.0	0.2	24.0	0.4
24.1	0.1	24.1	0.1	24.1	0.2	24.1	0.2	24.1	0.4
24.2	0.1	24.2	0.1	24.2	0.2	24.2	0.2	24.2	0.4
24.3	0.1	24.3	0.1	24.3	0.2	24.3	0.2	24.3	0.4
24.4	0.1	24.4	0.1	24.4	0.2	24.4	0.2	24.4	0.4
24.5	0.1	24.5	0.1	24.5	0.2	24.5	0.2	24.5	0.4
24.6	0.1	24.6	0.1	24.6	0.2	24.6	0.2	24.6	0.4
24.7	0.1	24.7	0.1	24.7	0.2	24.7	0.2	24.7	0.4
24.8	0.1	24.8	0.1	24.8	0.2	24.8	0.2	24.8	0.4
24.9	0.1	24.9	0.1	24.9	0.2	24.9	0.2	24.9	0.4
25.0	0.1	25.0	0.1	25.0	0.1	25.0	0.2	25.0	0.4
25.1	0.1	25.1	0.1	25.1	0.1	25.1	0.2	25.1	0.4
25.2	0.1	25.2	0.1	25.2	0.1	25.2	0.2	25.2	0.4
25.3	0.1	25.3	0.1	25.3	0.1	25.3	0.2	25.3	0.3
25.4	0.1	25.4	0.1	25.4	0.1	25.4	0.2	25.4	0.3
25.5	0.1	25.5	0.1	25.5	0.1	25.5	0.2	25.5	0.3
25.6	0.1	25.6	0.1	25.6	0.1	25.6	0.2	25.6	0.3
25.7	0.1	25.7	0.1	25.7	0.1	25.7	0.2	25.7	0.3
25.8	0.1	25.8	0.1	25.8	0.1	25.8	0.2	25.8	0.3
25.9	0.1	25.9	0.1	25.9	0.1	25.9	0.2	25.9	0.3
26.0	0.1	26.0	0.1	26.0	0.1	26.0	0.2	26.0	0.3
26.1	0.1	26.1	0.1	26.1	0.1	26.1	0.2	26.1	0.3
26.2	0.1	26.2	0.1	26.2	0.1	26.2	0.2	26.2	0.3
26.3	0.1	26.3	0.1	26.3	0.1	26.3	0.2	26.3	0.3

Inflow11 for 24hr storm in winter (continued)									
2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	0.1	26.4	0.1	26.4	0.1	26.4	0.2	26.4	0.3
26.5	0.1	26.5	0.1	26.5	0.1	26.5	0.2	26.5	0.3
26.6	0.1	26.6	0.1	26.6	0.1	26.6	0.2	26.6	0.3
26.7	0.1	26.7	0.1	26.7	0.1	26.7	0.2	26.7	0.3
26.8	0.1	26.8	0.1	26.8	0.1	26.8	0.2	26.8	0.3
26.9	0.1	26.9	0.1	26.9	0.1	26.9	0.2	26.9	0.3
27.0	0.1	27.0	0.1	27.0	0.1	27.0	0.2	27.0	0.3
27.1	0.1	27.1	0.1	27.1	0.1	27.1	0.2	27.1	0.3
27.2	0.1	27.2	0.1	27.2	0.1	27.2	0.2	27.2	0.3
27.3	0.1	27.3	0.1	27.3	0.1	27.3	0.2	27.3	0.3
27.4	0.1	27.4	0.1	27.4	0.1	27.4	0.2	27.4	0.3
27.5	0.1	27.5	0.1	27.5	0.1	27.5	0.2	27.5	0.3
27.6	0.1	27.6	0.1	27.6	0.1	27.6	0.2	27.6	0.3
27.7	0.1	27.7	0.1	27.7	0.1	27.7	0.2	27.7	0.3
27.8	0.1	27.8	0.1	27.8	0.1	27.8	0.2	27.8	0.3

Inflow12 for 24hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.1	2.1	0.2
2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.2
2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.2
2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.2
2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.2
2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.2
2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.2
2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.2
2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.2
3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.2	3.0	0.2
3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.2	3.1	0.2
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.2	3.2	0.2
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.2	3.3	0.2
3.4	0.1	3.4	0.1	3.4	0.2	3.4	0.2	3.4	0.2
3.5	0.1	3.5	0.1	3.5	0.2	3.5	0.2	3.5	0.2
3.6	0.1	3.6	0.1	3.6	0.2	3.6	0.2	3.6	0.2
3.7	0.1	3.7	0.1	3.7	0.2	3.7	0.2	3.7	0.2
3.8	0.1	3.8	0.1	3.8	0.2	3.8	0.2	3.8	0.2
3.9	0.1	3.9	0.1	3.9	0.2	3.9	0.2	3.9	0.2
4.0	0.1	4.0	0.1	4.0	0.2	4.0	0.2	4.0	0.2
4.1	0.1	4.1	0.1	4.1	0.2	4.1	0.2	4.1	0.2
4.2	0.1	4.2	0.1	4.2	0.2	4.2	0.2	4.2	0.2
4.3	0.1	4.3	0.1	4.3	0.2	4.3	0.2	4.3	0.3
4.4	0.1	4.4	0.1	4.4	0.2	4.4	0.2	4.4	0.3
4.5	0.1	4.5	0.1	4.5	0.2	4.5	0.2	4.5	0.3
4.6	0.1	4.6	0.1	4.6	0.2	4.6	0.2	4.6	0.3
4.7	0.1	4.7	0.1	4.7	0.2	4.7	0.2	4.7	0.3
4.8	0.1	4.8	0.1	4.8	0.2	4.8	0.2	4.8	0.3
4.9	0.1	4.9	0.1	4.9	0.2	4.9	0.2	4.9	0.3
5.0	0.1	5.0	0.2	5.0	0.2	5.0	0.2	5.0	0.3
5.1	0.1	5.1	0.2	5.1	0.2	5.1	0.2	5.1	0.3
5.2	0.1	5.2	0.2	5.2	0.2	5.2	0.2	5.2	0.3
5.3	0.1	5.3	0.2	5.3	0.2	5.3	0.2	5.3	0.3
5.4	0.1	5.4	0.2	5.4	0.2	5.4	0.2	5.4	0.3
5.5	0.1	5.5	0.2	5.5	0.2	5.5	0.3	5.5	0.3
5.6	0.1	5.6	0.2	5.6	0.2	5.6	0.3	5.6	0.3
5.7	0.1	5.7	0.2	5.7	0.2	5.7	0.3	5.7	0.3
5.8	0.1	5.8	0.2	5.8	0.2	5.8	0.3	5.8	0.3
5.9	0.1	5.9	0.2	5.9	0.2	5.9	0.3	5.9	0.4
6.0	0.1	6.0	0.2	6.0	0.2	6.0	0.3	6.0	0.4
6.1	0.1	6.1	0.2	6.1	0.2	6.1	0.3	6.1	0.4
6.2	0.1	6.2	0.2	6.2	0.2	6.2	0.3	6.2	0.4
6.3	0.2	6.3	0.2	6.3	0.2	6.3	0.3	6.3	0.4
6.4	0.2	6.4	0.2	6.4	0.2	6.4	0.3	6.4	0.4
6.5	0.2	6.5	0.2	6.5	0.3	6.5	0.3	6.5	0.4
6.6	0.2	6.6	0.2	6.6	0.3	6.6	0.3	6.6	0.4
6.7	0.2	6.7	0.2	6.7	0.3	6.7	0.3	6.7	0.4
6.8	0.2	6.8	0.2	6.8	0.3	6.8	0.3	6.8	0.4
6.9	0.2	6.9	0.2	6.9	0.3	6.9	0.3	6.9	0.4
7.0	0.2	7.0	0.2	7.0	0.3	7.0	0.3	7.0	0.4
7.1	0.2	7.1	0.2	7.1	0.3	7.1	0.3	7.1	0.5
7.2	0.2	7.2	0.2	7.2	0.3	7.2	0.3	7.2	0.5
7.3	0.2	7.3	0.2	7.3	0.3	7.3	0.4	7.3	0.5
7.4	0.2	7.4	0.2	7.4	0.3	7.4	0.4	7.4	0.5
7.5	0.2	7.5	0.2	7.5	0.3	7.5	0.4	7.5	0.5
7.6	0.2	7.6	0.2	7.6	0.3	7.6	0.4	7.6	0.5
7.7	0.2	7.7	0.2	7.7	0.3	7.7	0.4	7.7	0.5
7.8	0.2	7.8	0.2	7.8	0.3	7.8	0.4	7.8	0.5
7.9	0.2	7.9	0.2	7.9	0.3	7.9	0.4	7.9	0.6
8.0	0.2	8.0	0.2	8.0	0.3	8.0	0.4	8.0	0.6
8.1	0.2	8.1	0.2	8.1	0.3	8.1	0.4	8.1	0.6
8.2	0.2	8.2	0.3	8.2	0.4	8.2	0.4	8.2	0.6
8.3	0.2	8.3	0.3	8.3	0.4	8.3	0.4	8.3	0.6
8.4	0.2	8.4	0.3	8.4	0.4	8.4	0.4	8.4	0.6
8.5	0.2	8.5	0.3	8.5	0.4	8.5	0.5	8.5	0.6
8.6	0.2	8.6	0.3	8.6	0.4	8.6	0.5	8.6	0.7
8.7	0.2	8.7	0.3	8.7	0.4	8.7	0.5	8.7	0.7

Inflow12 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.2	8.8	0.3	8.8	0.4	8.8	0.5	8.8	0.7
8.9	0.2	8.9	0.3	8.9	0.4	8.9	0.5	8.9	0.7
9.0	0.2	9.0	0.3	9.0	0.4	9.0	0.5	9.0	0.7
9.1	0.2	9.1	0.3	9.1	0.4	9.1	0.5	9.1	0.8
9.2	0.2	9.2	0.3	9.2	0.4	9.2	0.5	9.2	0.8
9.3	0.2	9.3	0.3	9.3	0.4	9.3	0.5	9.3	0.8
9.4	0.2	9.4	0.3	9.4	0.5	9.4	0.6	9.4	0.8
9.5	0.3	9.5	0.3	9.5	0.5	9.5	0.6	9.5	0.8
9.6	0.3	9.6	0.3	9.6	0.5	9.6	0.6	9.6	0.9
9.7	0.3	9.7	0.3	9.7	0.5	9.7	0.6	9.7	0.9
9.8	0.3	9.8	0.3	9.8	0.5	9.8	0.6	9.8	0.9
9.9	0.3	9.9	0.4	9.9	0.5	9.9	0.6	9.9	0.9
10.0	0.3	10.0	0.4	10.0	0.5	10.0	0.6	10.0	1.0
10.1	0.3	10.1	0.4	10.1	0.5	10.1	0.7	10.1	1.0
10.2	0.3	10.2	0.4	10.2	0.5	10.2	0.7	10.2	1.0
10.3	0.3	10.3	0.4	10.3	0.6	10.3	0.7	10.3	1.0
10.4	0.3	10.4	0.4	10.4	0.6	10.4	0.7	10.4	1.1
10.5	0.3	10.5	0.4	10.5	0.6	10.5	0.7	10.5	1.1
10.6	0.3	10.6	0.4	10.6	0.6	10.6	0.7	10.6	1.1
10.7	0.3	10.7	0.4	10.7	0.6	10.7	0.8	10.7	1.2
10.8	0.3	10.8	0.4	10.8	0.6	10.8	0.8	10.8	1.2
10.9	0.3	10.9	0.4	10.9	0.6	10.9	0.8	10.9	1.2
11.0	0.3	11.0	0.4	11.0	0.7	11.0	0.8	11.0	1.3
11.1	0.3	11.1	0.5	11.1	0.7	11.1	0.8	11.1	1.3
11.2	0.4	11.2	0.5	11.2	0.7	11.2	0.9	11.2	1.3
11.3	0.4	11.3	0.5	11.3	0.7	11.3	0.9	11.3	1.4
11.4	0.4	11.4	0.5	11.4	0.7	11.4	0.9	11.4	1.4
11.5	0.4	11.5	0.5	11.5	0.7	11.5	0.9	11.5	1.5
11.6	0.4	11.6	0.5	11.6	0.7	11.6	1.0	11.6	1.5
11.7	0.4	11.7	0.5	11.7	0.8	11.7	1.0	11.7	1.5
11.8	0.4	11.8	0.5	11.8	0.8	11.8	1.0	11.8	1.6
11.9	0.4	11.9	0.5	11.9	0.8	11.9	1.0	11.9	1.6
12.0	0.4	12.0	0.5	12.0	0.8	12.0	1.1	12.0	1.7
12.1	0.4	12.1	0.6	12.1	0.8	12.1	1.1	12.1	1.7
12.2	0.4	12.2	0.6	12.2	0.9	12.2	1.1	12.2	1.8
12.3	0.4	12.3	0.6	12.3	0.9	12.3	1.1	12.3	1.8
12.4	0.4	12.4	0.6	12.4	0.9	12.4	1.2	12.4	1.9
12.5	0.5	12.5	0.6	12.5	0.9	12.5	1.2	12.5	1.9
12.6	0.5	12.6	0.6	12.6	0.9	12.6	1.2	12.6	2.0
12.7	0.5	12.7	0.6	12.7	1.0	12.7	1.2	12.7	2.0
12.8	0.5	12.8	0.6	12.8	1.0	12.8	1.3	12.8	2.1
12.9	0.5	12.9	0.7	12.9	1.0	12.9	1.3	12.9	2.1
13.0	0.5	13.0	0.7	13.0	1.0	13.0	1.3	13.0	2.2
13.1	0.5	13.1	0.7	13.1	1.0	13.1	1.3	13.1	2.2
13.2	0.5	13.2	0.7	13.2	1.0	13.2	1.4	13.2	2.3
13.3	0.5	13.3	0.7	13.3	1.1	13.3	1.4	13.3	2.3
13.4	0.5	13.4	0.7	13.4	1.1	13.4	1.4	13.4	2.4
13.5	0.5	13.5	0.7	13.5	1.1	13.5	1.4	13.5	2.4
13.6	0.5	13.6	0.7	13.6	1.1	13.6	1.4	13.6	2.4
13.7	0.5	13.7	0.7	13.7	1.1	13.7	1.5	13.7	2.5
13.8	0.5	13.8	0.7	13.8	1.1	13.8	1.5	13.8	2.5
13.9	0.5	13.9	0.7	13.9	1.1	13.9	1.5	13.9	2.5
14.0	0.5	14.0	0.7	14.0	1.1	14.0	1.5	14.0	2.5
14.1	0.5	14.1	0.7	14.1	1.1	14.1	1.5	14.1	2.6
14.2	0.5	14.2	0.7	14.2	1.1	14.2	1.5	14.2	2.6
14.3	0.5	14.3	0.7	14.3	1.1	14.3	1.5	14.3	2.6
14.4	0.5	14.4	0.7	14.4	1.1	14.4	1.5	14.4	2.6
14.5	0.5	14.5	0.7	14.5	1.2	14.5	1.5	14.5	2.6
14.6	0.5	14.6	0.7	14.6	1.2	14.6	1.5	14.6	2.6
14.7	0.5	14.7	0.7	14.7	1.2	14.7	1.5	14.7	2.6
14.8	0.5	14.8	0.7	14.8	1.1	14.8	1.5	14.8	2.6
14.9	0.5	14.9	0.7	14.9	1.1	14.9	1.5	14.9	2.6
15.0	0.5	15.0	0.7	15.0	1.1	15.0	1.5	15.0	2.6
15.1	0.5	15.1	0.7	15.1	1.1	15.1	1.5	15.1	2.6
15.2	0.5	15.2	0.7	15.2	1.1	15.2	1.5	15.2	2.6
15.3	0.5	15.3	0.7	15.3	1.1	15.3	1.5	15.3	2.6
15.4	0.5	15.4	0.7	15.4	1.1	15.4	1.5	15.4	2.6
15.5	0.5	15.5	0.7	15.5	1.1	15.5	1.5	15.5	2.6
15.6	0.5	15.6	0.7	15.6	1.1	15.6	1.5	15.6	2.6
15.7	0.5	15.7	0.7	15.7	1.1	15.7	1.5	15.7	2.6
15.8	0.5	15.8	0.7	15.8	1.1	15.8	1.5	15.8	2.6
15.9	0.5	15.9	0.7	15.9	1.1	15.9	1.5	15.9	2.6
16.0	0.5	16.0	0.7	16.0	1.1	16.0	1.5	16.0	2.6
16.1	0.5	16.1	0.7	16.1	1.1	16.1	1.5	16.1	2.6
16.2	0.5	16.2	0.7	16.2	1.1	16.2	1.4	16.2	2.5
16.3	0.5	16.3	0.7	16.3	1.1	16.3	1.4	16.3	2.5
16.4	0.5	16.4	0.7	16.4	1.1	16.4	1.4	16.4	2.5
16.5	0.5	16.5	0.7	16.5	1.0	16.5	1.4	16.5	2.5
16.6	0.5	16.6	0.7	16.6	1.0	16.6	1.4	16.6	2.5
16.7	0.5	16.7	0.6	16.7	1.0	16.7	1.4	16.7	2.4
16.8	0.5	16.8	0.6	16.8	1.0	16.8	1.4	16.8	2.4
16.9	0.5	16.9	0.6	16.9	1.0	16.9	1.4	16.9	2.4
17.0	0.5	17.0	0.6	17.0	1.0	17.0	1.3	17.0	2.4
17.1	0.5	17.1	0.6	17.1	1.0	17.1	1.3	17.1	2.4
17.2	0.5	17.2	0.6	17.2	1.0	17.2	1.3	17.2	2.3
17.3	0.4	17.3	0.6	17.3	1.0	17.3	1.3	17.3	2.3
17.4	0.4	17.4	0.6	17.4	1.0	17.4	1.3	17.4	2.3
17.5	0.4	17.5	0.6	17.5	1.0	17.5	1.3	17.5	2.3

Inflow12 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.4	17.6	0.6	17.6	0.9	17.6	1.3	17.6	2.3
17.7	0.4	17.7	0.6	17.7	0.9	17.7	1.3	17.7	2.2
17.8	0.4	17.8	0.6	17.8	0.9	17.8	1.2	17.8	2.2
17.9	0.4	17.9	0.6	17.9	0.9	17.9	1.2	17.9	2.2
18.0	0.4	18.0	0.6	18.0	0.9	18.0	1.2	18.0	2.2
18.1	0.4	18.1	0.6	18.1	0.9	18.1	1.2	18.1	2.2
18.2	0.4	18.2	0.6	18.2	0.9	18.2	1.2	18.2	2.1
18.3	0.4	18.3	0.6	18.3	0.9	18.3	1.2	18.3	2.1
18.4	0.4	18.4	0.5	18.4	0.9	18.4	1.2	18.4	2.1
18.5	0.4	18.5	0.5	18.5	0.9	18.5	1.2	18.5	2.1
18.6	0.4	18.6	0.5	18.6	0.9	18.6	1.2	18.6	2.1
18.7	0.4	18.7	0.5	18.7	0.8	18.7	1.1	18.7	2.0
18.8	0.4	18.8	0.5	18.8	0.8	18.8	1.1	18.8	2.0
18.9	0.4	18.9	0.5	18.9	0.8	18.9	1.1	18.9	2.0
19.0	0.4	19.0	0.5	19.0	0.8	19.0	1.1	19.0	2.0
19.1	0.4	19.1	0.5	19.1	0.8	19.1	1.1	19.1	2.0
19.2	0.4	19.2	0.5	19.2	0.8	19.2	1.1	19.2	2.0
19.3	0.4	19.3	0.5	19.3	0.8	19.3	1.1	19.3	1.9
19.4	0.4	19.4	0.5	19.4	0.8	19.4	1.1	19.4	1.9
19.5	0.4	19.5	0.5	19.5	0.8	19.5	1.1	19.5	1.9
19.6	0.4	19.6	0.5	19.6	0.8	19.6	1.1	19.6	1.9
19.7	0.4	19.7	0.5	19.7	0.8	19.7	1.0	19.7	1.9
19.8	0.4	19.8	0.5	19.8	0.8	19.8	1.0	19.8	1.8
19.9	0.4	19.9	0.5	19.9	0.8	19.9	1.0	19.9	1.8
20.0	0.3	20.0	0.5	20.0	0.7	20.0	1.0	20.0	1.8
20.1	0.3	20.1	0.5	20.1	0.7	20.1	1.0	20.1	1.8
20.2	0.3	20.2	0.5	20.2	0.7	20.2	1.0	20.2	1.8
20.3	0.3	20.3	0.5	20.3	0.7	20.3	1.0	20.3	1.8
20.4	0.3	20.4	0.5	20.4	0.7	20.4	1.0	20.4	1.7
20.5	0.3	20.5	0.5	20.5	0.7	20.5	1.0	20.5	1.7
20.6	0.3	20.6	0.4	20.6	0.7	20.6	1.0	20.6	1.7
20.7	0.3	20.7	0.4	20.7	0.7	20.7	1.0	20.7	1.7
20.8	0.3	20.8	0.4	20.8	0.7	20.8	0.9	20.8	1.7
20.9	0.3	20.9	0.4	20.9	0.7	20.9	0.9	20.9	1.7
21.0	0.3	21.0	0.4	21.0	0.7	21.0	0.9	21.0	1.7
21.1	0.3	21.1	0.4	21.1	0.7	21.1	0.9	21.1	1.6
21.2	0.3	21.2	0.4	21.2	0.7	21.2	0.9	21.2	1.6
21.3	0.3	21.3	0.4	21.3	0.7	21.3	0.9	21.3	1.6
21.4	0.3	21.4	0.4	21.4	0.7	21.4	0.9	21.4	1.6
21.5	0.3	21.5	0.4	21.5	0.7	21.5	0.9	21.5	1.6
21.6	0.3	21.6	0.4	21.6	0.7	21.6	0.9	21.6	1.6
21.7	0.3	21.7	0.4	21.7	0.6	21.7	0.9	21.7	1.6
21.8	0.3	21.8	0.4	21.8	0.6	21.8	0.9	21.8	1.5
21.9	0.3	21.9	0.4	21.9	0.6	21.9	0.9	21.9	1.5
22.0	0.3	22.0	0.4	22.0	0.6	22.0	0.9	22.0	1.5
22.1	0.3	22.1	0.4	22.1	0.6	22.1	0.8	22.1	1.5
22.2	0.3	22.2	0.4	22.2	0.6	22.2	0.8	22.2	1.5
22.3	0.3	22.3	0.4	22.3	0.6	22.3	0.8	22.3	1.5
22.4	0.3	22.4	0.4	22.4	0.6	22.4	0.8	22.4	1.5
22.5	0.3	22.5	0.4	22.5	0.6	22.5	0.8	22.5	1.5
22.6	0.3	22.6	0.4	22.6	0.6	22.6	0.8	22.6	1.4
22.7	0.3	22.7	0.4	22.7	0.6	22.7	0.8	22.7	1.4
22.8	0.3	22.8	0.4	22.8	0.6	22.8	0.8	22.8	1.4
22.9	0.3	22.9	0.4	22.9	0.6	22.9	0.8	22.9	1.4
23.0	0.3	23.0	0.4	23.0	0.6	23.0	0.8	23.0	1.4
23.1	0.3	23.1	0.4	23.1	0.6	23.1	0.8	23.1	1.4
23.2	0.3	23.2	0.4	23.2	0.6	23.2	0.8	23.2	1.4
23.3	0.3	23.3	0.4	23.3	0.6	23.3	0.8	23.3	1.4
23.4	0.3	23.4	0.4	23.4	0.6	23.4	0.8	23.4	1.4
23.5	0.3	23.5	0.4	23.5	0.6	23.5	0.8	23.5	1.3
23.6	0.3	23.6	0.4	23.6	0.6	23.6	0.8	23.6	1.3
23.7	0.3	23.7	0.4	23.7	0.6	23.7	0.7	23.7	1.3
23.8	0.3	23.8	0.3	23.8	0.6	23.8	0.7	23.8	1.3
23.9	0.3	23.9	0.3	23.9	0.5	23.9	0.7	23.9	1.3
24.0	0.3	24.0	0.3	24.0	0.5	24.0	0.7	24.0	1.3
24.1	0.3	24.1	0.3	24.1	0.5	24.1	0.7	24.1	1.3
24.2	0.3	24.2	0.3	24.2	0.5	24.2	0.7	24.2	1.3
24.3	0.3	24.3	0.3	24.3	0.5	24.3	0.7	24.3	1.3
24.4	0.2	24.4	0.3	24.4	0.5	24.4	0.7	24.4	1.3
24.5	0.2	24.5	0.3	24.5	0.5	24.5	0.7	24.5	1.2
24.6	0.2	24.6	0.3	24.6	0.5	24.6	0.7	24.6	1.2
24.7	0.2	24.7	0.3	24.7	0.5	24.7	0.7	24.7	1.2
24.8	0.2	24.8	0.3	24.8	0.5	24.8	0.7	24.8	1.2
24.9	0.2	24.9	0.3	24.9	0.5	24.9	0.7	24.9	1.2
25.0	0.2	25.0	0.3	25.0	0.5	25.0	0.7	25.0	1.2
25.1	0.2	25.1	0.3	25.1	0.5	25.1	0.7	25.1	1.2
25.2	0.2	25.2	0.3	25.2	0.5	25.2	0.7	25.2	1.1
25.3	0.2	25.3	0.3	25.3	0.5	25.3	0.6	25.3	1.1
25.4	0.2	25.4	0.3	25.4	0.5	25.4	0.6	25.4	1.1
25.5	0.2	25.5	0.3	25.5	0.5	25.5	0.6	25.5	1.1
25.6	0.2	25.6	0.3	25.6	0.5	25.6	0.6	25.6	1.1
25.7	0.2	25.7	0.3	25.7	0.5	25.7	0.6	25.7	1.1
25.8	0.2	25.8	0.3	25.8	0.4	25.8	0.6	25.8	1.0
25.9	0.2	25.9	0.3	25.9	0.4	25.9	0.6	25.9	1.0
26.0	0.2	26.0	0.3	26.0	0.4	26.0	0.6	26.0	1.0
26.1	0.2	26.1	0.3	26.1	0.4	26.1	0.6	26.1	1.0
26.2	0.2	26.2	0.3	26.2	0.4	26.2	0.6	26.2	1.0
26.3	0.2	26.3	0.3	26.3	0.4	26.3	0.6	26.3	1.0

Inflow12 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	0.2	26.4	0.3	26.4	0.4	26.4	0.6	26.4	1.0
26.5	0.2	26.5	0.3	26.5	0.4	26.5	0.6	26.5	1.0
26.6	0.2	26.6	0.3	26.6	0.4	26.6	0.5	26.6	0.9
26.7	0.2	26.7	0.3	26.7	0.4	26.7	0.5	26.7	0.9
26.8	0.2	26.8	0.3	26.8	0.4	26.8	0.5	26.8	0.9
26.9	0.2	26.9	0.3	26.9	0.4	26.9	0.5	26.9	0.9
27.0	0.2	27.0	0.3	27.0	0.4	27.0	0.5	27.0	0.9
27.1	0.2	27.1	0.3	27.1	0.4	27.1	0.5	27.1	0.9
27.2	0.2	27.2	0.3	27.2	0.4	27.2	0.5	27.2	0.9
27.3	0.2	27.3	0.3	27.3	0.4	27.3	0.5	27.3	0.9
27.4	0.2	27.4	0.2	27.4	0.4	27.4	0.5	27.4	0.9
27.5	0.2	27.5	0.2	27.5	0.4	27.5	0.5	27.5	0.9
27.6	0.2	27.6	0.2	27.6	0.4	27.6	0.5	27.6	0.9
27.7	0.2	27.7	0.2	27.7	0.4	27.7	0.5	27.7	0.9
27.8	0.2	27.8	0.2	27.8	0.4	27.8	0.5	27.8	0.9
27.9	0.2	27.9	0.2	27.9	0.4	27.9	0.5	27.9	0.8
28.0	0.2	28.0	0.2	28.0	0.4	28.0	0.5	28.0	0.8
28.1	0.2	28.1	0.2	28.1	0.4	28.1	0.5	28.1	0.8
28.2	0.2	28.2	0.2	28.2	0.4	28.2	0.5	28.2	0.8
28.3	0.2	28.3	0.2	28.3	0.4	28.3	0.5	28.3	0.8
28.4	0.2	28.4	0.2	28.4	0.4	28.4	0.5	28.4	0.8
28.5	0.2	28.5	0.2	28.5	0.4	28.5	0.5	28.5	0.8
28.6	0.2	28.6	0.2	28.6	0.4	28.6	0.5	28.6	0.8
28.7	0.2	28.7	0.2	28.7	0.4	28.7	0.5	28.7	0.8
28.8	0.2	28.8	0.2	28.8	0.4	28.8	0.5	28.8	0.8
28.9	0.2	28.9	0.2	28.9	0.4	28.9	0.5	28.9	0.8
29.0	0.2	29.0	0.2	29.0	0.4	29.0	0.5	29.0	0.8
29.1	0.2	29.1	0.2	29.1	0.4	29.1	0.5	29.1	0.8
29.2	0.2	29.2	0.2	29.2	0.3	29.2	0.5	29.2	0.8

Inflow13 for 24hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.02	0.0	0.02	0.0	0.03	0.0	0.03
0.1	0.02	0.1	0.02	0.1	0.02	0.1	0.03	0.1	0.03
0.2	0.02	0.2	0.02	0.2	0.02	0.2	0.03	0.2	0.03
0.3	0.02	0.3	0.02	0.3	0.02	0.3	0.03	0.3	0.03
0.4	0.02	0.4	0.02	0.4	0.02	0.4	0.03	0.4	0.03
0.5	0.02	0.5	0.02	0.5	0.02	0.5	0.03	0.5	0.03
0.6	0.02	0.6	0.02	0.6	0.02	0.6	0.03	0.6	0.03
0.7	0.02	0.7	0.02	0.7	0.02	0.7	0.03	0.7	0.03
0.8	0.02	0.8	0.02	0.8	0.03	0.8	0.03	0.8	0.03
0.9	0.02	0.9	0.02	0.9	0.03	0.9	0.03	0.9	0.03
1.0	0.02	1.0	0.02	1.0	0.03	1.0	0.03	1.0	0.03
1.1	0.02	1.1	0.02	1.1	0.03	1.1	0.03	1.1	0.03
1.2	0.02	1.2	0.02	1.2	0.03	1.2	0.03	1.2	0.03
1.3	0.02	1.3	0.02	1.3	0.03	1.3	0.03	1.3	0.03
1.4	0.02	1.4	0.03	1.4	0.03	1.4	0.03	1.4	0.03
1.5	0.02	1.5	0.03	1.5	0.03	1.5	0.03	1.5	0.03
1.6	0.02	1.6	0.03	1.6	0.03	1.6	0.03	1.6	0.04
1.7	0.02	1.7	0.03	1.7	0.03	1.7	0.03	1.7	0.04
1.8	0.02	1.8	0.03	1.8	0.03	1.8	0.03	1.8	0.04
1.9	0.02	1.9	0.03	1.9	0.03	1.9	0.04	1.9	0.04
2.0	0.03	2.0	0.03	2.0	0.03	2.0	0.04	2.0	0.04
2.1	0.03	2.1	0.03	2.1	0.03	2.1	0.04	2.1	0.04
2.2	0.03	2.2	0.03	2.2	0.03	2.2	0.04	2.2	0.04
2.3	0.03	2.3	0.03	2.3	0.04	2.3	0.04	2.3	0.05
2.4	0.03	2.4	0.03	2.4	0.04	2.4	0.04	2.4	0.05
2.5	0.03	2.5	0.03	2.5	0.04	2.5	0.04	2.5	0.05
2.6	0.03	2.6	0.03	2.6	0.04	2.6	0.04	2.6	0.05
2.7	0.03	2.7	0.03	2.7	0.04	2.7	0.04	2.7	0.1
2.8	0.03	2.8	0.03	2.8	0.04	2.8	0.04	2.8	0.1
2.9	0.03	2.9	0.03	2.9	0.04	2.9	0.04	2.9	0.1
3.0	0.03	3.0	0.03	3.0	0.04	3.0	0.05	3.0	0.1
3.1	0.03	3.1	0.03	3.1	0.04	3.1	0.05	3.1	0.1
3.2	0.03	3.2	0.03	3.2	0.04	3.2	0.05	3.2	0.1
3.3	0.03	3.3	0.03	3.3	0.04	3.3	0.05	3.3	0.1
3.4	0.03	3.4	0.03	3.4	0.04	3.4	0.05	3.4	0.1
3.5	0.03	3.5	0.04	3.5	0.04	3.5	0.05	3.5	0.1
3.6	0.03	3.6	0.04	3.6	0.04	3.6	0.1	3.6	0.1
3.7	0.03	3.7	0.04	3.7	0.05	3.7	0.1	3.7	0.1
3.8	0.03	3.8	0.04	3.8	0.05	3.8	0.1	3.8	0.1
3.9	0.03	3.9	0.04	3.9	0.05	3.9	0.1	3.9	0.1
4.0	0.03	4.0	0.04	4.0	0.05	4.0	0.1	4.0	0.1
4.1	0.03	4.1	0.04	4.1	0.05	4.1	0.1	4.1	0.1
4.2	0.03	4.2	0.04	4.2	0.05	4.2	0.1	4.2	0.1
4.3	0.03	4.3	0.04	4.3	0.05	4.3	0.1	4.3	0.1
4.4	0.03	4.4	0.04	4.4	0.1	4.4	0.1	4.4	0.1
4.5	0.03	4.5	0.04	4.5	0.1	4.5	0.1	4.5	0.1
4.6	0.03	4.6	0.04	4.6	0.1	4.6	0.1	4.6	0.1
4.7	0.03	4.7	0.04	4.7	0.1	4.7	0.1	4.7	0.1
4.8	0.04	4.8	0.04	4.8	0.1	4.8	0.1	4.8	0.1
4.9	0.04	4.9	0.04	4.9	0.1	4.9	0.1	4.9	0.1
5.0	0.04	5.0	0.04	5.0	0.1	5.0	0.1	5.0	0.1
5.1	0.04	5.1	0.04	5.1	0.1	5.1	0.1	5.1	0.1
5.2	0.04	5.2	0.04	5.2	0.1	5.2	0.1	5.2	0.1
5.3	0.04	5.3	0.04	5.3	0.1	5.3	0.1	5.3	0.1
5.4	0.04	5.4	0.05	5.4	0.1	5.4	0.1	5.4	0.1
5.5	0.04	5.5	0.05	5.5	0.1	5.5	0.1	5.5	0.1
5.6	0.04	5.6	0.05	5.6	0.1	5.6	0.1	5.6	0.1
5.7	0.04	5.7	0.05	5.7	0.1	5.7	0.1	5.7	0.1
5.8	0.04	5.8	0.05	5.8	0.1	5.8	0.1	5.8	0.1
5.9	0.04	5.9	0.05	5.9	0.1	5.9	0.1	5.9	0.1
6.0	0.04	6.0	0.05	6.0	0.1	6.0	0.1	6.0	0.1
6.1	0.04	6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1
6.2	0.04	6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1
6.3	0.04	6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1
6.4	0.04	6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.1
6.5	0.04	6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.1
6.6	0.04	6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.1
6.7	0.05	6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.1
6.8	0.05	6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.1
6.9	0.05	6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.1
7.0	0.05	7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.1
7.1	0.05	7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.1
7.2	0.05	7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.1
7.3	0.05	7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.1
7.4	0.05	7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.1
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.1
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.1
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.2
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2
8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.2
8.1	0.1	8.1	0.1	8.1	0.1	8.1	0.1	8.1	0.2
8.2	0.1	8.2	0.1	8.2	0.1	8.2	0.1	8.2	0.2
8.3	0.1	8.3	0.1	8.3	0.1	8.3	0.1	8.3	0.2
8.4	0.1	8.4	0.1	8.4	0.1	8.4	0.1	8.4	0.2
8.5	0.1	8.5	0.1	8.5	0.1	8.5	0.1	8.5	0.2
8.6	0.1	8.6	0.1	8.6	0.1	8.6	0.1	8.6	0.2
8.7	0.1	8.7	0.1	8.7	0.1	8.7	0.1	8.7	0.2

Inflow13 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.1	8.8	0.1	8.8	0.1	8.8	0.1	8.8	0.2
8.9	0.1	8.9	0.1	8.9	0.1	8.9	0.1	8.9	0.2
9.0	0.1	9.0	0.1	9.0	0.1	9.0	0.1	9.0	0.2
9.1	0.1	9.1	0.1	9.1	0.1	9.1	0.1	9.1	0.2
9.2	0.1	9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.2
9.3	0.1	9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.2
9.4	0.1	9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.2
9.5	0.1	9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.2
9.6	0.1	9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.2
9.7	0.1	9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.3
9.8	0.1	9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.3
9.9	0.1	9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.3
10.0	0.1	10.0	0.1	10.0	0.1	10.0	0.2	10.0	0.3
10.1	0.1	10.1	0.1	10.1	0.1	10.1	0.2	10.1	0.3
10.2	0.1	10.2	0.1	10.2	0.2	10.2	0.2	10.2	0.3
10.3	0.1	10.3	0.1	10.3	0.2	10.3	0.2	10.3	0.3
10.4	0.1	10.4	0.1	10.4	0.2	10.4	0.2	10.4	0.3
10.5	0.1	10.5	0.1	10.5	0.2	10.5	0.2	10.5	0.3
10.6	0.1	10.6	0.1	10.6	0.2	10.6	0.2	10.6	0.3
10.7	0.1	10.7	0.1	10.7	0.2	10.7	0.2	10.7	0.3
10.8	0.1	10.8	0.1	10.8	0.2	10.8	0.2	10.8	0.3
10.9	0.1	10.9	0.1	10.9	0.2	10.9	0.2	10.9	0.3
11.0	0.1	11.0	0.1	11.0	0.2	11.0	0.2	11.0	0.4
11.1	0.1	11.1	0.1	11.1	0.2	11.1	0.2	11.1	0.4
11.2	0.1	11.2	0.1	11.2	0.2	11.2	0.2	11.2	0.4
11.3	0.1	11.3	0.1	11.3	0.2	11.3	0.3	11.3	0.4
11.4	0.1	11.4	0.1	11.4	0.2	11.4	0.3	11.4	0.4
11.5	0.1	11.5	0.1	11.5	0.2	11.5	0.3	11.5	0.4
11.6	0.1	11.6	0.1	11.6	0.2	11.6	0.3	11.6	0.4
11.7	0.1	11.7	0.1	11.7	0.2	11.7	0.3	11.7	0.4
11.8	0.1	11.8	0.1	11.8	0.2	11.8	0.3	11.8	0.5
11.9	0.1	11.9	0.2	11.9	0.2	11.9	0.3	11.9	0.5
12.0	0.1	12.0	0.2	12.0	0.2	12.0	0.3	12.0	0.5
12.1	0.1	12.1	0.2	12.1	0.2	12.1	0.3	12.1	0.5
12.2	0.1	12.2	0.2	12.2	0.2	12.2	0.3	12.2	0.5
12.3	0.1	12.3	0.2	12.3	0.2	12.3	0.3	12.3	0.5
12.4	0.1	12.4	0.2	12.4	0.3	12.4	0.3	12.4	0.5
12.5	0.1	12.5	0.2	12.5	0.3	12.5	0.3	12.5	0.5
12.6	0.1	12.6	0.2	12.6	0.3	12.6	0.3	12.6	0.6
12.7	0.1	12.7	0.2	12.7	0.3	12.7	0.4	12.7	0.6
12.8	0.1	12.8	0.2	12.8	0.3	12.8	0.4	12.8	0.6
12.9	0.1	12.9	0.2	12.9	0.3	12.9	0.4	12.9	0.6
13.0	0.1	13.0	0.2	13.0	0.3	13.0	0.4	13.0	0.6
13.1	0.1	13.1	0.2	13.1	0.3	13.1	0.4	13.1	0.6
13.2	0.1	13.2	0.2	13.2	0.3	13.2	0.4	13.2	0.6
13.3	0.1	13.3	0.2	13.3	0.3	13.3	0.4	13.3	0.7
13.4	0.1	13.4	0.2	13.4	0.3	13.4	0.4	13.4	0.7
13.5	0.1	13.5	0.2	13.5	0.3	13.5	0.4	13.5	0.7
13.6	0.1	13.6	0.2	13.6	0.3	13.6	0.4	13.6	0.7
13.7	0.2	13.7	0.2	13.7	0.3	13.7	0.4	13.7	0.7
13.8	0.2	13.8	0.2	13.8	0.3	13.8	0.4	13.8	0.7
13.9	0.2	13.9	0.2	13.9	0.3	13.9	0.4	13.9	0.7
14.0	0.2	14.0	0.2	14.0	0.3	14.0	0.4	14.0	0.7
14.1	0.2	14.1	0.2	14.1	0.3	14.1	0.4	14.1	0.7
14.2	0.2	14.2	0.2	14.2	0.3	14.2	0.4	14.2	0.7
14.3	0.2	14.3	0.2	14.3	0.3	14.3	0.4	14.3	0.7
14.4	0.2	14.4	0.2	14.4	0.3	14.4	0.4	14.4	0.7
14.5	0.2	14.5	0.2	14.5	0.3	14.5	0.4	14.5	0.7
14.6	0.2	14.6	0.2	14.6	0.3	14.6	0.4	14.6	0.7
14.7	0.2	14.7	0.2	14.7	0.3	14.7	0.4	14.7	0.7
14.8	0.2	14.8	0.2	14.8	0.3	14.8	0.4	14.8	0.7
14.9	0.2	14.9	0.2	14.9	0.3	14.9	0.4	14.9	0.7
15.0	0.2	15.0	0.2	15.0	0.3	15.0	0.4	15.0	0.7
15.1	0.2	15.1	0.2	15.1	0.3	15.1	0.4	15.1	0.7
15.2	0.2	15.2	0.2	15.2	0.3	15.2	0.4	15.2	0.7
15.3	0.2	15.3	0.2	15.3	0.3	15.3	0.4	15.3	0.7
15.4	0.1	15.4	0.2	15.4	0.3	15.4	0.4	15.4	0.7
15.5	0.1	15.5	0.2	15.5	0.3	15.5	0.4	15.5	0.7
15.6	0.1	15.6	0.2	15.6	0.3	15.6	0.4	15.6	0.7
15.7	0.1	15.7	0.2	15.7	0.3	15.7	0.4	15.7	0.7
15.8	0.1	15.8	0.2	15.8	0.3	15.8	0.4	15.8	0.7
15.9	0.1	15.9	0.2	15.9	0.3	15.9	0.4	15.9	0.7
16.0	0.1	16.0	0.2	16.0	0.3	16.0	0.4	16.0	0.7
16.1	0.1	16.1	0.2	16.1	0.3	16.1	0.4	16.1	0.7
16.2	0.1	16.2	0.2	16.2	0.3	16.2	0.4	16.2	0.7
16.3	0.1	16.3	0.2	16.3	0.3	16.3	0.4	16.3	0.7
16.4	0.1	16.4	0.2	16.4	0.3	16.4	0.4	16.4	0.7
16.5	0.1	16.5	0.2	16.5	0.3	16.5	0.4	16.5	0.7
16.6	0.1	16.6	0.2	16.6	0.3	16.6	0.4	16.6	0.7
16.7	0.1	16.7	0.2	16.7	0.3	16.7	0.4	16.7	0.7
16.8	0.1	16.8	0.2	16.8	0.3	16.8	0.4	16.8	0.7
16.9	0.1	16.9	0.2	16.9	0.3	16.9	0.4	16.9	0.7
17.0	0.1	17.0	0.2	17.0	0.3	17.0	0.4	17.0	0.7
17.1	0.1	17.1	0.2	17.1	0.3	17.1	0.4	17.1	0.7
17.2	0.1	17.2	0.2	17.2	0.3	17.2	0.4	17.2	0.7
17.3	0.1	17.3	0.2	17.3	0.3	17.3	0.4	17.3	0.7
17.4	0.1	17.4	0.2	17.4	0.3	17.4	0.4	17.4	0.7
17.5	0.1	17.5	0.2	17.5	0.3	17.5	0.4	17.5	0.6

Inflow13 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.1	17.6	0.2	17.6	0.3	17.6	0.4	17.6	0.6
17.7	0.1	17.7	0.2	17.7	0.3	17.7	0.4	17.7	0.6
17.8	0.1	17.8	0.2	17.8	0.3	17.8	0.4	17.8	0.6
17.9	0.1	17.9	0.2	17.9	0.3	17.9	0.3	17.9	0.6
18.0	0.1	18.0	0.2	18.0	0.3	18.0	0.3	18.0	0.6
18.1	0.1	18.1	0.2	18.1	0.3	18.1	0.3	18.1	0.6
18.2	0.1	18.2	0.2	18.2	0.3	18.2	0.3	18.2	0.6
18.3	0.1	18.3	0.2	18.3	0.2	18.3	0.3	18.3	0.6
18.4	0.1	18.4	0.2	18.4	0.2	18.4	0.3	18.4	0.6
18.5	0.1	18.5	0.2	18.5	0.2	18.5	0.3	18.5	0.6
18.6	0.1	18.6	0.2	18.6	0.2	18.6	0.3	18.6	0.6
18.7	0.1	18.7	0.2	18.7	0.2	18.7	0.3	18.7	0.6
18.8	0.1	18.8	0.1	18.8	0.2	18.8	0.3	18.8	0.6
18.9	0.1	18.9	0.1	18.9	0.2	18.9	0.3	18.9	0.6
19.0	0.1	19.0	0.1	19.0	0.2	19.0	0.3	19.0	0.6
19.1	0.1	19.1	0.1	19.1	0.2	19.1	0.3	19.1	0.6
19.2	0.1	19.2	0.1	19.2	0.2	19.2	0.3	19.2	0.6
19.3	0.1	19.3	0.1	19.3	0.2	19.3	0.3	19.3	0.5
19.4	0.1	19.4	0.1	19.4	0.2	19.4	0.3	19.4	0.5
19.5	0.1	19.5	0.1	19.5	0.2	19.5	0.3	19.5	0.5
19.6	0.1	19.6	0.1	19.6	0.2	19.6	0.3	19.6	0.5
19.7	0.1	19.7	0.1	19.7	0.2	19.7	0.3	19.7	0.5
19.8	0.1	19.8	0.1	19.8	0.2	19.8	0.3	19.8	0.5
19.9	0.1	19.9	0.1	19.9	0.2	19.9	0.3	19.9	0.5
20.0	0.1	20.0	0.1	20.0	0.2	20.0	0.3	20.0	0.5
20.1	0.1	20.1	0.1	20.1	0.2	20.1	0.3	20.1	0.5
20.2	0.1	20.2	0.1	20.2	0.2	20.2	0.3	20.2	0.5
20.3	0.1	20.3	0.1	20.3	0.2	20.3	0.3	20.3	0.5
20.4	0.1	20.4	0.1	20.4	0.2	20.4	0.3	20.4	0.5
20.5	0.1	20.5	0.1	20.5	0.2	20.5	0.3	20.5	0.5
20.6	0.1	20.6	0.1	20.6	0.2	20.6	0.3	20.6	0.5
20.7	0.1	20.7	0.1	20.7	0.2	20.7	0.3	20.7	0.5
20.8	0.1	20.8	0.1	20.8	0.2	20.8	0.3	20.8	0.5
20.9	0.1	20.9	0.1	20.9	0.2	20.9	0.3	20.9	0.5
21.0	0.1	21.0	0.1	21.0	0.2	21.0	0.3	21.0	0.5
21.1	0.1	21.1	0.1	21.1	0.2	21.1	0.3	21.1	0.5
21.2	0.1	21.2	0.1	21.2	0.2	21.2	0.3	21.2	0.5
21.3	0.1	21.3	0.1	21.3	0.2	21.3	0.3	21.3	0.5
21.4	0.1	21.4	0.1	21.4	0.2	21.4	0.3	21.4	0.5
21.5	0.1	21.5	0.1	21.5	0.2	21.5	0.3	21.5	0.4
21.6	0.1	21.6	0.1	21.6	0.2	21.6	0.2	21.6	0.4
21.7	0.1	21.7	0.1	21.7	0.2	21.7	0.2	21.7	0.4
21.8	0.1	21.8	0.1	21.8	0.2	21.8	0.2	21.8	0.4
21.9	0.1	21.9	0.1	21.9	0.2	21.9	0.2	21.9	0.4
22.0	0.1	22.0	0.1	22.0	0.2	22.0	0.2	22.0	0.4
22.1	0.1	22.1	0.1	22.1	0.2	22.1	0.2	22.1	0.4
22.2	0.1	22.2	0.1	22.2	0.2	22.2	0.2	22.2	0.4
22.3	0.1	22.3	0.1	22.3	0.2	22.3	0.2	22.3	0.4
22.4	0.1	22.4	0.1	22.4	0.2	22.4	0.2	22.4	0.4
22.5	0.1	22.5	0.1	22.5	0.2	22.5	0.2	22.5	0.4
22.6	0.1	22.6	0.1	22.6	0.2	22.6	0.2	22.6	0.4
22.7	0.1	22.7	0.1	22.7	0.2	22.7	0.2	22.7	0.4
22.8	0.1	22.8	0.1	22.8	0.2	22.8	0.2	22.8	0.4
22.9	0.1	22.9	0.1	22.9	0.2	22.9	0.2	22.9	0.4
23.0	0.1	23.0	0.1	23.0	0.2	23.0	0.2	23.0	0.4
23.1	0.1	23.1	0.1	23.1	0.2	23.1	0.2	23.1	0.4
23.2	0.1	23.2	0.1	23.2	0.2	23.2	0.2	23.2	0.4
23.3	0.1	23.3	0.1	23.3	0.2	23.3	0.2	23.3	0.4
23.4	0.1	23.4	0.1	23.4	0.2	23.4	0.2	23.4	0.4
23.5	0.1	23.5	0.1	23.5	0.2	23.5	0.2	23.5	0.4
23.6	0.1	23.6	0.1	23.6	0.2	23.6	0.2	23.6	0.4
23.7	0.1	23.7	0.1	23.7	0.2	23.7	0.2	23.7	0.4
23.8	0.1	23.8	0.1	23.8	0.2	23.8	0.2	23.8	0.4
23.9	0.1	23.9	0.1	23.9	0.2	23.9	0.2	23.9	0.4
24.0	0.1	24.0	0.1	24.0	0.2	24.0	0.2	24.0	0.4
24.1	0.1	24.1	0.1	24.1	0.2	24.1	0.2	24.1	0.4
24.2	0.1	24.2	0.1	24.2	0.2	24.2	0.2	24.2	0.4
24.3	0.1	24.3	0.1	24.3	0.2	24.3	0.2	24.3	0.4
24.4	0.1	24.4	0.1	24.4	0.1	24.4	0.2	24.4	0.4
24.5	0.1	24.5	0.1	24.5	0.1	24.5	0.2	24.5	0.4
24.6	0.1	24.6	0.1	24.6	0.1	24.6	0.2	24.6	0.3
24.7	0.1	24.7	0.1	24.7	0.1	24.7	0.2	24.7	0.3
24.8	0.1	24.8	0.1	24.8	0.1	24.8	0.2	24.8	0.3
24.9	0.1	24.9	0.1	24.9	0.1	24.9	0.2	24.9	0.3
25.0	0.1	25.0	0.1	25.0	0.1	25.0	0.2	25.0	0.3
25.1	0.1	25.1	0.1	25.1	0.1	25.1	0.2	25.1	0.3
25.2	0.1	25.2	0.1	25.2	0.1	25.2	0.2	25.2	0.3
25.3	0.1	25.3	0.1	25.3	0.1	25.3	0.2	25.3	0.3
25.4	0.1	25.4	0.1	25.4	0.1	25.4	0.2	25.4	0.3
25.5	0.1	25.5	0.1	25.5	0.1	25.5	0.2	25.5	0.3
25.6	0.1	25.6	0.1	25.6	0.1	25.6	0.2	25.6	0.3
25.7	0.1	25.7	0.1	25.7	0.1	25.7	0.2	25.7	0.3
25.8	0.1	25.8	0.1	25.8	0.1	25.8	0.2	25.8	0.3
25.9	0.1	25.9	0.1	25.9	0.1	25.9	0.2	25.9	0.3
26.0	0.1	26.0	0.1	26.0	0.1	26.0	0.2	26.0	0.3
26.1	0.1	26.1	0.1	26.1	0.1	26.1	0.2	26.1	0.3
26.2	0.1	26.2	0.1	26.2	0.1	26.2	0.2	26.2	0.3
26.3	0.1	26.3	0.1	26.3	0.1	26.3	0.2	26.3	0.3

Inflow13 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	0.1	26.4	0.1	26.4	0.1	26.4	0.2	26.4	0.3
26.5	0.1	26.5	0.1	26.5	0.1	26.5	0.2	26.5	0.3
26.6	0.1	26.6	0.1	26.6	0.1	26.6	0.2	26.6	0.3
26.7	0.1	26.7	0.1	26.7	0.1	26.7	0.2	26.7	0.3
26.8	0.1	26.8	0.1	26.8	0.1	26.8	0.2	26.8	0.3
26.9	0.1	26.9	0.1	26.9	0.1	26.9	0.2	26.9	0.3
27.0	0.1	27.0	0.1	27.0	0.1	27.0	0.1	27.0	0.3
27.1	0.1	27.1	0.1	27.1	0.1	27.1	0.1	27.1	0.3
27.2	0.1	27.2	0.1	27.2	0.1	27.2	0.1	27.2	0.3
27.3	0.1	27.3	0.1	27.3	0.1	27.3	0.1	27.3	0.3
27.4	0.1	27.4	0.1	27.4	0.1	27.4	0.1	27.4	0.2
27.5	0.1	27.5	0.1	27.5	0.1	27.5	0.1	27.5	0.2
27.6	0.1	27.6	0.1	27.6	0.1	27.6	0.1	27.6	0.2
27.7	0.1	27.7	0.1	27.7	0.1	27.7	0.1	27.7	0.2
27.8	0.1	27.8	0.1	27.8	0.1	27.8	0.1	27.8	0.2
27.9	0.1	27.9	0.1	27.9	0.1	27.9	0.1	27.9	0.2
28.0	0.1	28.0	0.1	28.0	0.1	28.0	0.1	28.0	0.2
28.1	0.1	28.1	0.1	28.1	0.1	28.1	0.1	28.1	0.2
28.2	0.1	28.2	0.1	28.2	0.1	28.2	0.1	28.2	0.2
28.3	0.1	28.3	0.1	28.3	0.1	28.3	0.1	28.3	0.2
28.4	0.05	28.4	0.1	28.4	0.1	28.4	0.1	28.4	0.2
28.5	0.05	28.5	0.1	28.5	0.1	28.5	0.1	28.5	0.2
28.6	0.05	28.6	0.1	28.6	0.1	28.6	0.1	28.6	0.2
28.7	0.05	28.7	0.1	28.7	0.1	28.7	0.1	28.7	0.2
28.8	0.05	28.8	0.1	28.8	0.1	28.8	0.1	28.8	0.2
28.9	0.05	28.9	0.1	28.9	0.1	28.9	0.1	28.9	0.2
29.0	0.05	29.0	0.1	29.0	0.1	29.0	0.1	29.0	0.2
29.1	0.05	29.1	0.1	29.1	0.1	29.1	0.1	29.1	0.2
29.2	0.05	29.2	0.1	29.2	0.1	29.2	0.1	29.2	0.2

Inflow14 for 24hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1
0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1
0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1	0.6	0.1
0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1	0.7	0.1
0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1
0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1
1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1	1.0	0.1
1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1	1.1	0.1
1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1	1.2	0.1
1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1	1.3	0.1
1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1	1.4	0.1
1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.1	1.5	0.2
1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.1	1.6	0.2
1.7	0.1	1.7	0.1	1.7	0.1	1.7	0.2	1.7	0.2
1.8	0.1	1.8	0.1	1.8	0.1	1.8	0.2	1.8	0.2
1.9	0.1	1.9	0.1	1.9	0.1	1.9	0.2	1.9	0.2
2.0	0.1	2.0	0.1	2.0	0.1	2.0	0.2	2.0	0.2
2.1	0.1	2.1	0.1	2.1	0.2	2.1	0.2	2.1	0.2
2.2	0.1	2.2	0.1	2.2	0.2	2.2	0.2	2.2	0.2
2.3	0.1	2.3	0.1	2.3	0.2	2.3	0.2	2.3	0.2
2.4	0.1	2.4	0.1	2.4	0.2	2.4	0.2	2.4	0.2
2.5	0.1	2.5	0.1	2.5	0.2	2.5	0.2	2.5	0.2
2.6	0.1	2.6	0.1	2.6	0.2	2.6	0.2	2.6	0.2
2.7	0.1	2.7	0.1	2.7	0.2	2.7	0.2	2.7	0.2
2.8	0.1	2.8	0.1	2.8	0.2	2.8	0.2	2.8	0.2
2.9	0.1	2.9	0.1	2.9	0.2	2.9	0.2	2.9	0.2
3.0	0.1	3.0	0.1	3.0	0.2	3.0	0.2	3.0	0.2
3.1	0.1	3.1	0.1	3.1	0.2	3.1	0.2	3.1	0.2
3.2	0.1	3.2	0.2	3.2	0.2	3.2	0.2	3.2	0.3
3.3	0.1	3.3	0.2	3.3	0.2	3.3	0.2	3.3	0.3
3.4	0.1	3.4	0.2	3.4	0.2	3.4	0.2	3.4	0.3
3.5	0.1	3.5	0.2	3.5	0.2	3.5	0.2	3.5	0.3
3.6	0.1	3.6	0.2	3.6	0.2	3.6	0.2	3.6	0.3
3.7	0.1	3.7	0.2	3.7	0.2	3.7	0.2	3.7	0.3
3.8	0.1	3.8	0.2	3.8	0.2	3.8	0.2	3.8	0.3
3.9	0.1	3.9	0.2	3.9	0.2	3.9	0.2	3.9	0.3
4.0	0.1	4.0	0.2	4.0	0.2	4.0	0.2	4.0	0.3
4.1	0.1	4.1	0.2	4.1	0.2	4.1	0.2	4.1	0.3
4.2	0.1	4.2	0.2	4.2	0.2	4.2	0.3	4.2	0.3
4.3	0.1	4.3	0.2	4.3	0.2	4.3	0.3	4.3	0.3
4.4	0.2	4.4	0.2	4.4	0.2	4.4	0.3	4.4	0.3
4.5	0.2	4.5	0.2	4.5	0.2	4.5	0.3	4.5	0.3
4.6	0.2	4.6	0.2	4.6	0.2	4.6	0.3	4.6	0.3
4.7	0.2	4.7	0.2	4.7	0.2	4.7	0.3	4.7	0.3
4.8	0.2	4.8	0.2	4.8	0.2	4.8	0.3	4.8	0.4
4.9	0.2	4.9	0.2	4.9	0.2	4.9	0.3	4.9	0.4
5.0	0.2	5.0	0.2	5.0	0.2	5.0	0.3	5.0	0.4
5.1	0.2	5.1	0.2	5.1	0.3	5.1	0.3	5.1	0.4
5.2	0.2	5.2	0.2	5.2	0.3	5.2	0.3	5.2	0.4
5.3	0.2	5.3	0.2	5.3	0.3	5.3	0.3	5.3	0.4
5.4	0.2	5.4	0.2	5.4	0.3	5.4	0.3	5.4	0.4
5.5	0.2	5.5	0.2	5.5	0.3	5.5	0.3	5.5	0.4
5.6	0.2	5.6	0.2	5.6	0.3	5.6	0.3	5.6	0.4
5.7	0.2	5.7	0.2	5.7	0.3	5.7	0.3	5.7	0.4
5.8	0.2	5.8	0.2	5.8	0.3	5.8	0.3	5.8	0.4
5.9	0.2	5.9	0.2	5.9	0.3	5.9	0.3	5.9	0.4
6.0	0.2	6.0	0.2	6.0	0.3	6.0	0.3	6.0	0.5
6.1	0.2	6.1	0.2	6.1	0.3	6.1	0.4	6.1	0.5
6.2	0.2	6.2	0.2	6.2	0.3	6.2	0.4	6.2	0.5
6.3	0.2	6.3	0.2	6.3	0.3	6.3	0.4	6.3	0.5
6.4	0.2	6.4	0.2	6.4	0.3	6.4	0.4	6.4	0.5
6.5	0.2	6.5	0.2	6.5	0.3	6.5	0.4	6.5	0.5
6.6	0.2	6.6	0.2	6.6	0.3	6.6	0.4	6.6	0.5
6.7	0.2	6.7	0.2	6.7	0.3	6.7	0.4	6.7	0.5
6.8	0.2	6.8	0.3	6.8	0.3	6.8	0.4	6.8	0.5
6.9	0.2	6.9	0.3	6.9	0.3	6.9	0.4	6.9	0.6
7.0	0.2	7.0	0.3	7.0	0.4	7.0	0.4	7.0	0.6
7.1	0.2	7.1	0.3	7.1	0.4	7.1	0.4	7.1	0.6
7.2	0.2	7.2	0.3	7.2	0.4	7.2	0.4	7.2	0.6
7.3	0.2	7.3	0.3	7.3	0.4	7.3	0.4	7.3	0.6
7.4	0.2	7.4	0.3	7.4	0.4	7.4	0.5	7.4	0.6
7.5	0.2	7.5	0.3	7.5	0.4	7.5	0.5	7.5	0.6
7.6	0.2	7.6	0.3	7.6	0.4	7.6	0.5	7.6	0.7
7.7	0.2	7.7	0.3	7.7	0.4	7.7	0.5	7.7	0.7
7.8	0.2	7.8	0.3	7.8	0.4	7.8	0.5	7.8	0.7
7.9	0.2	7.9	0.3	7.9	0.4	7.9	0.5	7.9	0.7
8.0	0.2	8.0	0.3	8.0	0.4	8.0	0.5	8.0	0.7
8.1	0.2	8.1	0.3	8.1	0.4	8.1	0.5	8.1	0.7
8.2	0.3	8.2	0.3	8.2	0.4	8.2	0.5	8.2	0.8
8.3	0.3	8.3	0.3	8.3	0.5	8.3	0.6	8.3	0.8
8.4	0.3	8.4	0.3	8.4	0.5	8.4	0.6	8.4	0.8
8.5	0.3	8.5	0.3	8.5	0.5	8.5	0.6	8.5	0.8
8.6	0.3	8.6	0.3	8.6	0.5	8.6	0.6	8.6	0.8
8.7	0.3	8.7	0.4	8.7	0.5	8.7	0.6	8.7	0.9

Inflow14 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.3	8.8	0.4	8.8	0.5	8.8	0.6	8.8	0.9
8.9	0.3	8.9	0.4	8.9	0.5	8.9	0.6	8.9	0.9
9.0	0.3	9.0	0.4	9.0	0.5	9.0	0.6	9.0	0.9
9.1	0.3	9.1	0.4	9.1	0.5	9.1	0.7	9.1	1.0
9.2	0.3	9.2	0.4	9.2	0.5	9.2	0.7	9.2	1.0
9.3	0.3	9.3	0.4	9.3	0.6	9.3	0.7	9.3	1.0
9.4	0.3	9.4	0.4	9.4	0.6	9.4	0.7	9.4	1.0
9.5	0.3	9.5	0.4	9.5	0.6	9.5	0.7	9.5	1.1
9.6	0.3	9.6	0.4	9.6	0.6	9.6	0.7	9.6	1.1
9.7	0.3	9.7	0.4	9.7	0.6	9.7	0.8	9.7	1.1
9.8	0.3	9.8	0.4	9.8	0.6	9.8	0.8	9.8	1.2
9.9	0.3	9.9	0.4	9.9	0.6	9.9	0.8	9.9	1.2
10.0	0.4	10.0	0.5	10.0	0.7	10.0	0.8	10.0	1.2
10.1	0.4	10.1	0.5	10.1	0.7	10.1	0.8	10.1	1.2
10.2	0.4	10.2	0.5	10.2	0.7	10.2	0.9	10.2	1.3
10.3	0.4	10.3	0.5	10.3	0.7	10.3	0.9	10.3	1.3
10.4	0.4	10.4	0.5	10.4	0.7	10.4	0.9	10.4	1.4
10.5	0.4	10.5	0.5	10.5	0.7	10.5	0.9	10.5	1.4
10.6	0.4	10.6	0.5	10.6	0.8	10.6	0.9	10.6	1.4
10.7	0.4	10.7	0.5	10.7	0.8	10.7	1.0	10.7	1.5
10.8	0.4	10.8	0.5	10.8	0.8	10.8	1.0	10.8	1.5
10.9	0.4	10.9	0.5	10.9	0.8	10.9	1.0	10.9	1.6
11.0	0.4	11.0	0.6	11.0	0.8	11.0	1.0	11.0	1.6
11.1	0.4	11.1	0.6	11.1	0.8	11.1	1.1	11.1	1.7
11.2	0.4	11.2	0.6	11.2	0.9	11.2	1.1	11.2	1.7
11.3	0.5	11.3	0.6	11.3	0.9	11.3	1.1	11.3	1.7
11.4	0.5	11.4	0.6	11.4	0.9	11.4	1.2	11.4	1.8
11.5	0.5	11.5	0.6	11.5	0.9	11.5	1.2	11.5	1.9
11.6	0.5	11.6	0.6	11.6	0.9	11.6	1.2	11.6	1.9
11.7	0.5	11.7	0.7	11.7	1.0	11.7	1.2	11.7	2.0
11.8	0.5	11.8	0.7	11.8	1.0	11.8	1.3	11.8	2.0
11.9	0.5	11.9	0.7	11.9	1.0	11.9	1.3	11.9	2.1
12.0	0.5	12.0	0.7	12.0	1.0	12.0	1.3	12.0	2.1
12.1	0.5	12.1	0.7	12.1	1.1	12.1	1.4	12.1	2.2
12.2	0.5	12.2	0.7	12.2	1.1	12.2	1.4	12.2	2.3
12.3	0.6	12.3	0.7	12.3	1.1	12.3	1.4	12.3	2.3
12.4	0.6	12.4	0.8	12.4	1.1	12.4	1.5	12.4	2.4
12.5	0.6	12.5	0.8	12.5	1.2	12.5	1.5	12.5	2.4
12.6	0.6	12.6	0.8	12.6	1.2	12.6	1.5	12.6	2.5
12.7	0.6	12.7	0.8	12.7	1.2	12.7	1.6	12.7	2.6
12.8	0.6	12.8	0.8	12.8	1.2	12.8	1.6	12.8	2.6
12.9	0.6	12.9	0.8	12.9	1.3	12.9	1.6	12.9	2.7
13.0	0.6	13.0	0.8	13.0	1.3	13.0	1.7	13.0	2.8
13.1	0.6	13.1	0.9	13.1	1.3	13.1	1.7	13.1	2.8
13.2	0.6	13.2	0.9	13.2	1.3	13.2	1.7	13.2	2.9
13.3	0.7	13.3	0.9	13.3	1.3	13.3	1.8	13.3	2.9
13.4	0.7	13.4	0.9	13.4	1.4	13.4	1.8	13.4	3.0
13.5	0.7	13.5	0.9	13.5	1.4	13.5	1.8	13.5	3.0
13.6	0.7	13.6	0.9	13.6	1.4	13.6	1.8	13.6	3.1
13.7	0.7	13.7	0.9	13.7	1.4	13.7	1.9	13.7	3.1
13.8	0.7	13.8	0.9	13.8	1.4	13.8	1.9	13.8	3.2
13.9	0.7	13.9	0.9	13.9	1.4	13.9	1.9	13.9	3.2
14.0	0.7	14.0	0.9	14.0	1.4	14.0	1.9	14.0	3.2
14.1	0.7	14.1	0.9	14.1	1.4	14.1	1.9	14.1	3.3
14.2	0.7	14.2	0.9	14.2	1.4	14.2	1.9	14.2	3.3
14.3	0.7	14.3	0.9	14.3	1.5	14.3	1.9	14.3	3.3
14.4	0.7	14.4	0.9	14.4	1.5	14.4	1.9	14.4	3.3
14.5	0.7	14.5	0.9	14.5	1.5	14.5	1.9	14.5	3.3
14.6	0.7	14.6	0.9	14.6	1.5	14.6	1.9	14.6	3.3
14.7	0.7	14.7	0.9	14.7	1.5	14.7	1.9	14.7	3.3
14.8	0.7	14.8	0.9	14.8	1.5	14.8	1.9	14.8	3.3
14.9	0.7	14.9	0.9	14.9	1.5	14.9	1.9	14.9	3.4
15.0	0.7	15.0	0.9	15.0	1.5	15.0	1.9	15.0	3.4
15.1	0.7	15.1	0.9	15.1	1.4	15.1	1.9	15.1	3.4
15.2	0.7	15.2	0.9	15.2	1.4	15.2	1.9	15.2	3.3
15.3	0.7	15.3	0.9	15.3	1.4	15.3	1.9	15.3	3.3
15.4	0.7	15.4	0.9	15.4	1.4	15.4	1.9	15.4	3.3
15.5	0.7	15.5	0.9	15.5	1.4	15.5	1.9	15.5	3.3
15.6	0.7	15.6	0.9	15.6	1.4	15.6	1.9	15.6	3.3
15.7	0.7	15.7	0.9	15.7	1.4	15.7	1.9	15.7	3.3
15.8	0.7	15.8	0.9	15.8	1.4	15.8	1.9	15.8	3.3
15.9	0.6	15.9	0.9	15.9	1.4	15.9	1.9	15.9	3.3
16.0	0.6	16.0	0.9	16.0	1.4	16.0	1.9	16.0	3.3
16.1	0.6	16.1	0.9	16.1	1.4	16.1	1.8	16.1	3.2
16.2	0.6	16.2	0.9	16.2	1.4	16.2	1.8	16.2	3.2
16.3	0.6	16.3	0.8	16.3	1.3	16.3	1.8	16.3	3.2
16.4	0.6	16.4	0.8	16.4	1.3	16.4	1.8	16.4	3.2
16.5	0.6	16.5	0.8	16.5	1.3	16.5	1.8	16.5	3.1
16.6	0.6	16.6	0.8	16.6	1.3	16.6	1.8	16.6	3.1
16.7	0.6	16.7	0.8	16.7	1.3	16.7	1.8	16.7	3.1
16.8	0.6	16.8	0.8	16.8	1.3	16.8	1.7	16.8	3.1
16.9	0.6	16.9	0.8	16.9	1.3	16.9	1.7	16.9	3.0
17.0	0.6	17.0	0.8	17.0	1.3	17.0	1.7	17.0	3.0
17.1	0.6	17.1	0.8	17.1	1.3	17.1	1.7	17.1	3.0
17.2	0.6	17.2	0.8	17.2	1.2	17.2	1.7	17.2	3.0
17.3	0.6	17.3	0.8	17.3	1.2	17.3	1.7	17.3	2.9
17.4	0.6	17.4	0.8	17.4	1.2	17.4	1.6	17.4	2.9
17.5	0.6	17.5	0.8	17.5	1.2	17.5	1.6	17.5	2.9

Inflow14 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.6	17.6	0.8	17.6	1.2	17.6	1.6	17.6	2.9
17.7	0.5	17.7	0.7	17.7	1.2	17.7	1.6	17.7	2.8
17.8	0.5	17.8	0.7	17.8	1.2	17.8	1.6	17.8	2.8
17.9	0.5	17.9	0.7	17.9	1.2	17.9	1.6	17.9	2.8
18.0	0.5	18.0	0.7	18.0	1.1	18.0	1.6	18.0	2.8
18.1	0.5	18.1	0.7	18.1	1.1	18.1	1.5	18.1	2.7
18.2	0.5	18.2	0.7	18.2	1.1	18.2	1.5	18.2	2.7
18.3	0.5	18.3	0.7	18.3	1.1	18.3	1.5	18.3	2.7
18.4	0.5	18.4	0.7	18.4	1.1	18.4	1.5	18.4	2.7
18.5	0.5	18.5	0.7	18.5	1.1	18.5	1.5	18.5	2.6
18.6	0.5	18.6	0.7	18.6	1.1	18.6	1.5	18.6	2.6
18.7	0.5	18.7	0.7	18.7	1.1	18.7	1.5	18.7	2.6
18.8	0.5	18.8	0.7	18.8	1.1	18.8	1.4	18.8	2.6
18.9	0.5	18.9	0.7	18.9	1.1	18.9	1.4	18.9	2.5
19.0	0.5	19.0	0.7	19.0	1.0	19.0	1.4	19.0	2.5
19.1	0.5	19.1	0.6	19.1	1.0	19.1	1.4	19.1	2.5
19.2	0.5	19.2	0.6	19.2	1.0	19.2	1.4	19.2	2.5
19.3	0.5	19.3	0.6	19.3	1.0	19.3	1.4	19.3	2.4
19.4	0.5	19.4	0.6	19.4	1.0	19.4	1.4	19.4	2.4
19.5	0.5	19.5	0.6	19.5	1.0	19.5	1.3	19.5	2.4
19.6	0.5	19.6	0.6	19.6	1.0	19.6	1.3	19.6	2.4
19.7	0.5	19.7	0.6	19.7	1.0	19.7	1.3	19.7	2.4
19.8	0.4	19.8	0.6	19.8	1.0	19.8	1.3	19.8	2.3
19.9	0.4	19.9	0.6	19.9	1.0	19.9	1.3	19.9	2.3
20.0	0.4	20.0	0.6	20.0	0.9	20.0	1.3	20.0	2.3
20.1	0.4	20.1	0.6	20.1	0.9	20.1	1.3	20.1	2.3
20.2	0.4	20.2	0.6	20.2	0.9	20.2	1.3	20.2	2.3
20.3	0.4	20.3	0.6	20.3	0.9	20.3	1.2	20.3	2.2
20.4	0.4	20.4	0.6	20.4	0.9	20.4	1.2	20.4	2.2
20.5	0.4	20.5	0.6	20.5	0.9	20.5	1.2	20.5	2.2
20.6	0.4	20.6	0.6	20.6	0.9	20.6	1.2	20.6	2.2
20.7	0.4	20.7	0.6	20.7	0.9	20.7	1.2	20.7	2.2
20.8	0.4	20.8	0.6	20.8	0.9	20.8	1.2	20.8	2.1
20.9	0.4	20.9	0.6	20.9	0.9	20.9	1.2	20.9	2.1
21.0	0.4	21.0	0.5	21.0	0.9	21.0	1.2	21.0	2.1
21.1	0.4	21.1	0.5	21.1	0.9	21.1	1.2	21.1	2.1
21.2	0.4	21.2	0.5	21.2	0.9	21.2	1.2	21.2	2.1
21.3	0.4	21.3	0.5	21.3	0.8	21.3	1.1	21.3	2.0
21.4	0.4	21.4	0.5	21.4	0.8	21.4	1.1	21.4	2.0
21.5	0.4	21.5	0.5	21.5	0.8	21.5	1.1	21.5	2.0
21.6	0.4	21.6	0.5	21.6	0.8	21.6	1.1	21.6	2.0
21.7	0.4	21.7	0.5	21.7	0.8	21.7	1.1	21.7	2.0
21.8	0.4	21.8	0.5	21.8	0.8	21.8	1.1	21.8	2.0
21.9	0.4	21.9	0.5	21.9	0.8	21.9	1.1	21.9	1.9
22.0	0.4	22.0	0.5	22.0	0.8	22.0	1.1	22.0	1.9
22.1	0.4	22.1	0.5	22.1	0.8	22.1	1.1	22.1	1.9
22.2	0.4	22.2	0.5	22.2	0.8	22.2	1.1	22.2	1.9
22.3	0.4	22.3	0.5	22.3	0.8	22.3	1.1	22.3	1.9
22.4	0.4	22.4	0.5	22.4	0.8	22.4	1.0	22.4	1.9
22.5	0.4	22.5	0.5	22.5	0.8	22.5	1.0	22.5	1.8
22.6	0.4	22.6	0.5	22.6	0.8	22.6	1.0	22.6	1.8
22.7	0.4	22.7	0.5	22.7	0.8	22.7	1.0	22.7	1.8
22.8	0.4	22.8	0.5	22.8	0.8	22.8	1.0	22.8	1.8
22.9	0.3	22.9	0.5	22.9	0.7	22.9	1.0	22.9	1.8
23.0	0.3	23.0	0.5	23.0	0.7	23.0	1.0	23.0	1.8
23.1	0.3	23.1	0.5	23.1	0.7	23.1	1.0	23.1	1.8
23.2	0.3	23.2	0.5	23.2	0.7	23.2	1.0	23.2	1.7
23.3	0.3	23.3	0.5	23.3	0.7	23.3	1.0	23.3	1.7
23.4	0.3	23.4	0.5	23.4	0.7	23.4	1.0	23.4	1.7
23.5	0.3	23.5	0.5	23.5	0.7	23.5	1.0	23.5	1.7
23.6	0.3	23.6	0.4	23.6	0.7	23.6	1.0	23.6	1.7
23.7	0.3	23.7	0.4	23.7	0.7	23.7	0.9	23.7	1.7
23.8	0.3	23.8	0.4	23.8	0.7	23.8	0.9	23.8	1.7
23.9	0.3	23.9	0.4	23.9	0.7	23.9	0.9	23.9	1.6
24.0	0.3	24.0	0.4	24.0	0.7	24.0	0.9	24.0	1.6
24.1	0.3	24.1	0.4	24.1	0.7	24.1	0.9	24.1	1.6
24.2	0.3	24.2	0.4	24.2	0.7	24.2	0.9	24.2	1.6
24.3	0.3	24.3	0.4	24.3	0.7	24.3	0.9	24.3	1.6
24.4	0.3	24.4	0.4	24.4	0.7	24.4	0.9	24.4	1.6
24.5	0.3	24.5	0.4	24.5	0.7	24.5	0.9	24.5	1.6
24.6	0.3	24.6	0.4	24.6	0.7	24.6	0.9	24.6	1.6
24.7	0.3	24.7	0.4	24.7	0.6	24.7	0.9	24.7	1.5
24.8	0.3	24.8	0.4	24.8	0.6	24.8	0.9	24.8	1.5
24.9	0.3	24.9	0.4	24.9	0.6	24.9	0.9	24.9	1.5
25.0	0.3	25.0	0.4	25.0	0.6	25.0	0.8	25.0	1.5
25.1	0.3	25.1	0.4	25.1	0.6	25.1	0.8	25.1	1.5
25.2	0.3	25.2	0.4	25.2	0.6	25.2	0.8	25.2	1.4
25.3	0.3	25.3	0.4	25.3	0.6	25.3	0.8	25.3	1.4
25.4	0.3	25.4	0.4	25.4	0.6	25.4	0.8	25.4	1.4
25.5	0.3	25.5	0.4	25.5	0.6	25.5	0.8	25.5	1.4
25.6	0.3	25.6	0.4	25.6	0.6	25.6	0.8	25.6	1.4
25.7	0.3	25.7	0.4	25.7	0.6	25.7	0.8	25.7	1.3
25.8	0.3	25.8	0.4	25.8	0.6	25.8	0.8	25.8	1.3
25.9	0.3	25.9	0.4	25.9	0.6	25.9	0.7	25.9	1.3
26.0	0.3	26.0	0.4	26.0	0.6	26.0	0.7	26.0	1.3
26.1	0.3	26.1	0.4	26.1	0.5	26.1	0.7	26.1	1.3
26.2	0.3	26.2	0.3	26.2	0.5	26.2	0.7	26.2	1.3
26.3	0.3	26.3	0.3	26.3	0.5	26.3	0.7	26.3	1.2

Inflow14 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	0.3	26.4	0.3	26.4	0.5	26.4	0.7	26.4	1.2
26.5	0.3	26.5	0.3	26.5	0.5	26.5	0.7	26.5	1.2
26.6	0.3	26.6	0.3	26.6	0.5	26.6	0.7	26.6	1.2
26.7	0.2	26.7	0.3	26.7	0.5	26.7	0.7	26.7	1.2
26.8	0.2	26.8	0.3	26.8	0.5	26.8	0.7	26.8	1.2
26.9	0.2	26.9	0.3	26.9	0.5	26.9	0.7	26.9	1.2
27.0	0.2	27.0	0.3	27.0	0.5	27.0	0.7	27.0	1.1
27.1	0.2	27.1	0.3	27.1	0.5	27.1	0.7	27.1	1.1
27.2	0.2	27.2	0.3	27.2	0.5	27.2	0.7	27.2	1.1
27.3	0.2	27.3	0.3	27.3	0.5	27.3	0.7	27.3	1.1
27.4	0.2	27.4	0.3	27.4	0.5	27.4	0.6	27.4	1.1
27.5	0.2	27.5	0.3	27.5	0.5	27.5	0.6	27.5	1.1
27.6	0.2	27.6	0.3	27.6	0.5	27.6	0.6	27.6	1.1
27.7	0.2	27.7	0.3	27.7	0.5	27.7	0.6	27.7	1.1
27.8	0.2	27.8	0.3	27.8	0.5	27.8	0.6	27.8	1.1
27.9	0.2	27.9	0.3	27.9	0.5	27.9	0.6	27.9	1.1
28.0	0.2	28.0	0.3	28.0	0.5	28.0	0.6	28.0	1.1
28.1	0.2	28.1	0.3	28.1	0.5	28.1	0.6	28.1	1.1
28.2	0.2	28.2	0.3	28.2	0.5	28.2	0.6	28.2	1.1
28.3	0.2	28.3	0.3	28.3	0.5	28.3	0.6	28.3	1.0
28.4	0.2	28.4	0.3	28.4	0.5	28.4	0.6	28.4	1.0
28.5	0.2	28.5	0.3	28.5	0.5	28.5	0.6	28.5	1.0
28.6	0.2	28.6	0.3	28.6	0.5	28.6	0.6	28.6	1.0
28.7	0.2	28.7	0.3	28.7	0.5	28.7	0.6	28.7	1.0
28.8	0.2	28.8	0.3	28.8	0.4	28.8	0.6	28.8	1.0
28.9	0.2	28.9	0.3	28.9	0.4	28.9	0.6	28.9	1.0
29.0	0.2	29.0	0.3	29.0	0.4	29.0	0.6	29.0	1.0
29.1	0.2	29.1	0.3	29.1	0.4	29.1	0.6	29.1	1.0
29.2	0.2	29.2	0.3	29.2	0.4	29.2	0.6	29.2	1.0

Inflow15 for 24hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04	0.0	0.04
0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04	0.1	0.04
0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04	0.2	0.04
0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04	0.3	0.04
0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04	0.4	0.04
0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04	0.5	0.04
0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04	0.6	0.04
0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04	0.7	0.04
0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04	0.8	0.04
0.9	0.04	0.9	0.04	0.9	0.04	0.9	0.04	0.9	0.04
1.0	0.04	1.0	0.04	1.0	0.04	1.0	0.04	1.0	0.04
1.1	0.04	1.1	0.04	1.1	0.04	1.1	0.05	1.1	0.05
1.2	0.04	1.2	0.04	1.2	0.05	1.2	0.05	1.2	0.05
1.3	0.04	1.3	0.04	1.3	0.05	1.3	0.05	1.3	0.1
1.4	0.04	1.4	0.04	1.4	0.05	1.4	0.1	1.4	0.1
1.5	0.04	1.5	0.04	1.5	0.05	1.5	0.1	1.5	0.1
1.6	0.04	1.6	0.05	1.6	0.1	1.6	0.1	1.6	0.1
1.7	0.04	1.7	0.05	1.7	0.1	1.7	0.1	1.7	0.1
1.8	0.0	1.8	0.05	1.8	0.1	1.8	0.1	1.8	0.1
1.9	0.0	1.9	0.05	1.9	0.1	1.9	0.1	1.9	0.1
2.0	0.0	2.0	0.05	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.0	2.1	0.05	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.0	2.2	0.05	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.0	2.3	0.1	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.0	2.4	0.1	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.0	2.5	0.1	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.0	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.0	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.0	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.0	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.0	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.0	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1
4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1
4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1
4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.1
5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.1
5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1
5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1
5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1
5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.1
5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1
5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.1
5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.1
5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1
5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.1
6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.2
6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.2
6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.2
6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.2
6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.2
6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.2
6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.2
6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.2
6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.2
6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.2
7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.2	7.0	0.2
7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.2	7.1	0.2
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.2	7.2	0.2
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.2	7.3	0.2
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.2	7.4	0.2
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.2
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.2
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.2
7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.2	7.8	0.2
7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.2	7.9	0.2
8.0	0.1	8.0	0.1	8.0	0.2	8.0	0.2	8.0	0.2
8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.2	8.1	0.3
8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.2	8.2	0.3
8.3	0.1	8.3	0.1	8.3	0.2	8.3	0.2	8.3	0.3
8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.2	8.4	0.3
8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.2	8.5	0.3
8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.2	8.6	0.3
8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.2	8.7	0.3

Inflow15 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.2	8.8	0.3
8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.2	8.9	0.3
9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.2	9.0	0.3
9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.2	9.1	0.3
9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.2	9.2	0.3
9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.3	9.3	0.4
9.4	0.1	9.4	0.2	9.4	0.2	9.4	0.3	9.4	0.4
9.5	0.1	9.5	0.2	9.5	0.2	9.5	0.3	9.5	0.4
9.6	0.1	9.6	0.2	9.6	0.2	9.6	0.3	9.6	0.4
9.7	0.1	9.7	0.2	9.7	0.2	9.7	0.3	9.7	0.4
9.8	0.1	9.8	0.2	9.8	0.2	9.8	0.3	9.8	0.4
9.9	0.1	9.9	0.2	9.9	0.2	9.9	0.3	9.9	0.4
10.0	0.1	10.0	0.2	10.0	0.2	10.0	0.3	10.0	0.4
10.1	0.1	10.1	0.2	10.1	0.2	10.1	0.3	10.1	0.4
10.2	0.1	10.2	0.2	10.2	0.3	10.2	0.3	10.2	0.5
10.3	0.1	10.3	0.2	10.3	0.3	10.3	0.3	10.3	0.5
10.4	0.1	10.4	0.2	10.4	0.3	10.4	0.3	10.4	0.5
10.5	0.1	10.5	0.2	10.5	0.3	10.5	0.3	10.5	0.5
10.6	0.2	10.6	0.2	10.6	0.3	10.6	0.3	10.6	0.5
10.7	0.2	10.7	0.2	10.7	0.3	10.7	0.4	10.7	0.5
10.8	0.2	10.8	0.2	10.8	0.3	10.8	0.4	10.8	0.5
10.9	0.2	10.9	0.2	10.9	0.3	10.9	0.4	10.9	0.6
11.0	0.2	11.0	0.2	11.0	0.3	11.0	0.4	11.0	0.6
11.1	0.2	11.1	0.2	11.1	0.3	11.1	0.4	11.1	0.6
11.2	0.2	11.2	0.2	11.2	0.3	11.2	0.4	11.2	0.6
11.3	0.2	11.3	0.2	11.3	0.3	11.3	0.4	11.3	0.6
11.4	0.2	11.4	0.2	11.4	0.3	11.4	0.4	11.4	0.6
11.5	0.2	11.5	0.2	11.5	0.3	11.5	0.4	11.5	0.7
11.6	0.2	11.6	0.2	11.6	0.4	11.6	0.5	11.6	0.7
11.7	0.2	11.7	0.2	11.7	0.4	11.7	0.5	11.7	0.7
11.8	0.2	11.8	0.3	11.8	0.4	11.8	0.5	11.8	0.7
11.9	0.2	11.9	0.3	11.9	0.4	11.9	0.5	11.9	0.8
12.0	0.2	12.0	0.3	12.0	0.4	12.0	0.5	12.0	0.8
12.1	0.2	12.1	0.3	12.1	0.4	12.1	0.5	12.1	0.8
12.2	0.2	12.2	0.3	12.2	0.4	12.2	0.5	12.2	0.8
12.3	0.2	12.3	0.3	12.3	0.4	12.3	0.5	12.3	0.8
12.4	0.2	12.4	0.3	12.4	0.4	12.4	0.6	12.4	0.9
12.5	0.2	12.5	0.3	12.5	0.4	12.5	0.6	12.5	0.9
12.6	0.2	12.6	0.3	12.6	0.4	12.6	0.6	12.6	0.9
12.7	0.2	12.7	0.3	12.7	0.5	12.7	0.6	12.7	0.9
12.8	0.2	12.8	0.3	12.8	0.5	12.8	0.6	12.8	1.0
12.9	0.2	12.9	0.3	12.9	0.5	12.9	0.6	12.9	1.0
13.0	0.2	13.0	0.3	13.0	0.5	13.0	0.6	13.0	1.0
13.1	0.2	13.1	0.3	13.1	0.5	13.1	0.6	13.1	1.0
13.2	0.2	13.2	0.3	13.2	0.5	13.2	0.6	13.2	1.0
13.3	0.2	13.3	0.3	13.3	0.5	13.3	0.7	13.3	1.1
13.4	0.2	13.4	0.3	13.4	0.5	13.4	0.7	13.4	1.1
13.5	0.3	13.5	0.3	13.5	0.5	13.5	0.7	13.5	1.1
13.6	0.3	13.6	0.3	13.6	0.5	13.6	0.7	13.6	1.1
13.7	0.3	13.7	0.3	13.7	0.5	13.7	0.7	13.7	1.1
13.8	0.3	13.8	0.3	13.8	0.5	13.8	0.7	13.8	1.1
13.9	0.3	13.9	0.3	13.9	0.5	13.9	0.7	13.9	1.1
14.0	0.3	14.0	0.3	14.0	0.5	14.0	0.7	14.0	1.1
14.1	0.3	14.1	0.3	14.1	0.5	14.1	0.7	14.1	1.1
14.2	0.3	14.2	0.3	14.2	0.5	14.2	0.7	14.2	1.2
14.3	0.3	14.3	0.3	14.3	0.5	14.3	0.7	14.3	1.2
14.4	0.3	14.4	0.3	14.4	0.5	14.4	0.7	14.4	1.2
14.5	0.3	14.5	0.3	14.5	0.5	14.5	0.7	14.5	1.2
14.6	0.3	14.6	0.3	14.6	0.5	14.6	0.7	14.6	1.2
14.7	0.3	14.7	0.3	14.7	0.5	14.7	0.7	14.7	1.2
14.8	0.3	14.8	0.3	14.8	0.5	14.8	0.7	14.8	1.2
14.9	0.2	14.9	0.3	14.9	0.5	14.9	0.7	14.9	1.2
15.0	0.2	15.0	0.3	15.0	0.5	15.0	0.7	15.0	1.2
15.1	0.2	15.1	0.3	15.1	0.5	15.1	0.7	15.1	1.2
15.2	0.2	15.2	0.3	15.2	0.5	15.2	0.7	15.2	1.1
15.3	0.2	15.3	0.3	15.3	0.5	15.3	0.7	15.3	1.1
15.4	0.2	15.4	0.3	15.4	0.5	15.4	0.7	15.4	1.1
15.5	0.2	15.5	0.3	15.5	0.5	15.5	0.7	15.5	1.1
15.6	0.2	15.6	0.3	15.6	0.5	15.6	0.7	15.6	1.1
15.7	0.2	15.7	0.3	15.7	0.5	15.7	0.7	15.7	1.1
15.8	0.2	15.8	0.3	15.8	0.5	15.8	0.7	15.8	1.1
15.9	0.2	15.9	0.3	15.9	0.5	15.9	0.6	15.9	1.1
16.0	0.2	16.0	0.3	16.0	0.5	16.0	0.6	16.0	1.1
16.1	0.2	16.1	0.3	16.1	0.5	16.1	0.6	16.1	1.1
16.2	0.2	16.2	0.3	16.2	0.5	16.2	0.6	16.2	1.1
16.3	0.2	16.3	0.3	16.3	0.5	16.3	0.6	16.3	1.1
16.4	0.2	16.4	0.3	16.4	0.5	16.4	0.6	16.4	1.1
16.5	0.2	16.5	0.3	16.5	0.5	16.5	0.6	16.5	1.1
16.6	0.2	16.6	0.3	16.6	0.5	16.6	0.6	16.6	1.1
16.7	0.2	16.7	0.3	16.7	0.5	16.7	0.6	16.7	1.0
16.8	0.2	16.8	0.3	16.8	0.4	16.8	0.6	16.8	1.0
16.9	0.2	16.9	0.3	16.9	0.4	16.9	0.6	16.9	1.0
17.0	0.2	17.0	0.3	17.0	0.4	17.0	0.6	17.0	1.0
17.1	0.2	17.1	0.3	17.1	0.4	17.1	0.6	17.1	1.0
17.2	0.2	17.2	0.3	17.2	0.4	17.2	0.6	17.2	1.0
17.3	0.2	17.3	0.3	17.3	0.4	17.3	0.6	17.3	1.0
17.4	0.2	17.4	0.3	17.4	0.4	17.4	0.6	17.4	1.0
17.5	0.2	17.5	0.3	17.5	0.4	17.5	0.6	17.5	1.0

Inflow15 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.2	17.6	0.3	17.6	0.4	17.6	0.6	17.6	1.0
17.7	0.2	17.7	0.3	17.7	0.4	17.7	0.6	17.7	1.0
17.8	0.2	17.8	0.3	17.8	0.4	17.8	0.5	17.8	0.9
17.9	0.2	17.9	0.3	17.9	0.4	17.9	0.5	17.9	0.9
18.0	0.2	18.0	0.3	18.0	0.4	18.0	0.5	18.0	0.9
18.1	0.2	18.1	0.3	18.1	0.4	18.1	0.5	18.1	0.9
18.2	0.2	18.2	0.3	18.2	0.4	18.2	0.5	18.2	0.9
18.3	0.2	18.3	0.2	18.3	0.4	18.3	0.5	18.3	0.9
18.4	0.2	18.4	0.2	18.4	0.4	18.4	0.5	18.4	0.9
18.5	0.2	18.5	0.2	18.5	0.4	18.5	0.5	18.5	0.9
18.6	0.2	18.6	0.2	18.6	0.4	18.6	0.5	18.6	0.9
18.7	0.2	18.7	0.2	18.7	0.4	18.7	0.5	18.7	0.9
18.8	0.2	18.8	0.2	18.8	0.4	18.8	0.5	18.8	0.9
18.9	0.2	18.9	0.2	18.9	0.4	18.9	0.5	18.9	0.9
19.0	0.2	19.0	0.2	19.0	0.4	19.0	0.5	19.0	0.9
19.1	0.2	19.1	0.2	19.1	0.4	19.1	0.5	19.1	0.8
19.2	0.2	19.2	0.2	19.2	0.4	19.2	0.5	19.2	0.8
19.3	0.2	19.3	0.2	19.3	0.4	19.3	0.5	19.3	0.8
19.4	0.2	19.4	0.2	19.4	0.4	19.4	0.5	19.4	0.8
19.5	0.2	19.5	0.2	19.5	0.4	19.5	0.5	19.5	0.8
19.6	0.2	19.6	0.2	19.6	0.3	19.6	0.5	19.6	0.8
19.7	0.2	19.7	0.2	19.7	0.3	19.7	0.5	19.7	0.8
19.8	0.2	19.8	0.2	19.8	0.3	19.8	0.5	19.8	0.8
19.9	0.2	19.9	0.2	19.9	0.3	19.9	0.5	19.9	0.8
20.0	0.2	20.0	0.2	20.0	0.3	20.0	0.5	20.0	0.8
20.1	0.2	20.1	0.2	20.1	0.3	20.1	0.4	20.1	0.8
20.2	0.2	20.2	0.2	20.2	0.3	20.2	0.4	20.2	0.8
20.3	0.2	20.3	0.2	20.3	0.3	20.3	0.4	20.3	0.8
20.4	0.2	20.4	0.2	20.4	0.3	20.4	0.4	20.4	0.8
20.5	0.2	20.5	0.2	20.5	0.3	20.5	0.4	20.5	0.7
20.6	0.2	20.6	0.2	20.6	0.3	20.6	0.4	20.6	0.7
20.7	0.2	20.7	0.2	20.7	0.3	20.7	0.4	20.7	0.7
20.8	0.2	20.8	0.2	20.8	0.3	20.8	0.4	20.8	0.7
20.9	0.1	20.9	0.2	20.9	0.3	20.9	0.4	20.9	0.7
21.0	0.1	21.0	0.2	21.0	0.3	21.0	0.4	21.0	0.7
21.1	0.1	21.1	0.2	21.1	0.3	21.1	0.4	21.1	0.7
21.2	0.1	21.2	0.2	21.2	0.3	21.2	0.4	21.2	0.7
21.3	0.1	21.3	0.2	21.3	0.3	21.3	0.4	21.3	0.7
21.4	0.1	21.4	0.2	21.4	0.3	21.4	0.4	21.4	0.7
21.5	0.1	21.5	0.2	21.5	0.3	21.5	0.4	21.5	0.7
21.6	0.1	21.6	0.2	21.6	0.3	21.6	0.4	21.6	0.7
21.7	0.1	21.7	0.2	21.7	0.3	21.7	0.4	21.7	0.7
21.8	0.1	21.8	0.2	21.8	0.3	21.8	0.4	21.8	0.7
21.9	0.1	21.9	0.2	21.9	0.3	21.9	0.4	21.9	0.7
22.0	0.1	22.0	0.2	22.0	0.3	22.0	0.4	22.0	0.7
22.1	0.1	22.1	0.2	22.1	0.3	22.1	0.4	22.1	0.7
22.2	0.1	22.2	0.2	22.2	0.3	22.2	0.4	22.2	0.7
22.3	0.1	22.3	0.2	22.3	0.3	22.3	0.4	22.3	0.6
22.4	0.1	22.4	0.2	22.4	0.3	22.4	0.4	22.4	0.6
22.5	0.1	22.5	0.2	22.5	0.3	22.5	0.4	22.5	0.6
22.6	0.1	22.6	0.2	22.6	0.3	22.6	0.4	22.6	0.6
22.7	0.1	22.7	0.2	22.7	0.3	22.7	0.4	22.7	0.6
22.8	0.1	22.8	0.2	22.8	0.3	22.8	0.4	22.8	0.6
22.9	0.1	22.9	0.2	22.9	0.3	22.9	0.4	22.9	0.6
23.0	0.1	23.0	0.2	23.0	0.3	23.0	0.4	23.0	0.6
23.1	0.1	23.1	0.2	23.1	0.3	23.1	0.4	23.1	0.6
23.2	0.1	23.2	0.2	23.2	0.3	23.2	0.4	23.2	0.6
23.3	0.1	23.3	0.2	23.3	0.3	23.3	0.4	23.3	0.6
23.4	0.1	23.4	0.2	23.4	0.3	23.4	0.3	23.4	0.6
23.5	0.1	23.5	0.2	23.5	0.3	23.5	0.3	23.5	0.6
23.6	0.1	23.6	0.2	23.6	0.3	23.6	0.3	23.6	0.6
23.7	0.1	23.7	0.2	23.7	0.3	23.7	0.3	23.7	0.6
23.8	0.1	23.8	0.2	23.8	0.3	23.8	0.3	23.8	0.6
23.9	0.1	23.9	0.2	23.9	0.3	23.9	0.3	23.9	0.6
24.0	0.1	24.0	0.2	24.0	0.3	24.0	0.3	24.0	0.6
24.1	0.1	24.1	0.2	24.1	0.3	24.1	0.3	24.1	0.6
24.2	0.1	24.2	0.2	24.2	0.2	24.2	0.3	24.2	0.6
24.3	0.1	24.3	0.2	24.3	0.2	24.3	0.3	24.3	0.6
24.4	0.1	24.4	0.2	24.4	0.2	24.4	0.3	24.4	0.6
24.5	0.1	24.5	0.2	24.5	0.2	24.5	0.3	24.5	0.5
24.6	0.1	24.6	0.2	24.6	0.2	24.6	0.3	24.6	0.5
24.7	0.1	24.7	0.2	24.7	0.2	24.7	0.3	24.7	0.5
24.8	0.1	24.8	0.2	24.8	0.2	24.8	0.3	24.8	0.5
24.9	0.1	24.9	0.2	24.9	0.2	24.9	0.3	24.9	0.5
25.0	0.1	25.0	0.2	25.0	0.2	25.0	0.3	25.0	0.5
25.1	0.1	25.1	0.1	25.1	0.2	25.1	0.3	25.1	0.5
25.2	0.1	25.2	0.1	25.2	0.2	25.2	0.3	25.2	0.5
25.3	0.1	25.3	0.1	25.3	0.2	25.3	0.3	25.3	0.5
25.4	0.1	25.4	0.1	25.4	0.2	25.4	0.3	25.4	0.5
25.5	0.1	25.5	0.1	25.5	0.2	25.5	0.3	25.5	0.5
25.6	0.1	25.6	0.1	25.6	0.2	25.6	0.3	25.6	0.5
25.7	0.1	25.7	0.1	25.7	0.2	25.7	0.3	25.7	0.5
25.8	0.1	25.8	0.1	25.8	0.2	25.8	0.3	25.8	0.5
25.9	0.1	25.9	0.1	25.9	0.2	25.9	0.3	25.9	0.4
26.0	0.1	26.0	0.1	26.0	0.2	26.0	0.3	26.0	0.4
26.1	0.1	26.1	0.1	26.1	0.2	26.1	0.3	26.1	0.4
26.2	0.1	26.2	0.1	26.2	0.2	26.2	0.3	26.2	0.4
26.3	0.1	26.3	0.1	26.3	0.2	26.3	0.3	26.3	0.4

Inflow15 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	0.1	26.4	0.1	26.4	0.2	26.4	0.3	26.4	0.4
26.5	0.1	26.5	0.1	26.5	0.2	26.5	0.3	26.5	0.4
26.6	0.1	26.6	0.1	26.6	0.2	26.6	0.2	26.6	0.4
26.7	0.1	26.7	0.1	26.7	0.2	26.7	0.2	26.7	0.4
26.8	0.1	26.8	0.1	26.8	0.2	26.8	0.2	26.8	0.4
26.9	0.1	26.9	0.1	26.9	0.2	26.9	0.2	26.9	0.4
27.0	0.1	27.0	0.1	27.0	0.2	27.0	0.2	27.0	0.4
27.1	0.1	27.1	0.1	27.1	0.2	27.1	0.2	27.1	0.4
27.2	0.1	27.2	0.1	27.2	0.2	27.2	0.2	27.2	0.4
27.3	0.1	27.3	0.1	27.3	0.2	27.3	0.2	27.3	0.4
27.4	0.1	27.4	0.1	27.4	0.2	27.4	0.2	27.4	0.4
27.5	0.1	27.5	0.1	27.5	0.2	27.5	0.2	27.5	0.4
27.6	0.1	27.6	0.1	27.6	0.2	27.6	0.2	27.6	0.4
27.7	0.1	27.7	0.1	27.7	0.2	27.7	0.2	27.7	0.4
27.8	0.1	27.8	0.1	27.8	0.2	27.8	0.2	27.8	0.4
27.9	0.1	27.9	0.1	27.9	0.2	27.9	0.2	27.9	0.4
28.0	0.1	28.0	0.1	28.0	0.2	28.0	0.2	28.0	0.4
28.1	0.1	28.1	0.1	28.1	0.2	28.1	0.2	28.1	0.4
28.2	0.1	28.2	0.1	28.2	0.2	28.2	0.2	28.2	0.4

Inflow16 for 24hr storm in winter

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01
0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01
0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01
0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01
0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01
1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01
1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.01
1.2	0.01	1.2	0.01	1.2	0.01	1.2	0.01	1.2	0.01
1.3	0.01	1.3	0.01	1.3	0.01	1.3	0.01	1.3	0.01
1.4	0.01	1.4	0.01	1.4	0.01	1.4	0.01	1.4	0.01
1.5	0.01	1.5	0.01	1.5	0.01	1.5	0.01	1.5	0.02
1.6	0.01	1.6	0.01	1.6	0.01	1.6	0.01	1.6	0.02
1.7	0.01	1.7	0.01	1.7	0.01	1.7	0.02	1.7	0.02
1.8	0.01	1.8	0.01	1.8	0.01	1.8	0.02	1.8	0.02
1.9	0.01	1.9	0.01	1.9	0.02	1.9	0.02	1.9	0.02
2.0	0.01	2.0	0.01	2.0	0.02	2.0	0.02	2.0	0.02
2.1	0.01	2.1	0.01	2.1	0.02	2.1	0.02	2.1	0.02
2.2	0.01	2.2	0.01	2.2	0.02	2.2	0.02	2.2	0.02
2.3	0.01	2.3	0.01	2.3	0.02	2.3	0.02	2.3	0.02
2.4	0.01	2.4	0.01	2.4	0.02	2.4	0.02	2.4	0.02
2.5	0.01	2.5	0.01	2.5	0.02	2.5	0.02	2.5	0.02
2.6	0.01	2.6	0.01	2.6	0.02	2.6	0.02	2.6	0.02
2.7	0.01	2.7	0.01	2.7	0.02	2.7	0.02	2.7	0.02
2.8	0.01	2.8	0.02	2.8	0.02	2.8	0.02	2.8	0.02
2.9	0.01	2.9	0.02	2.9	0.02	2.9	0.02	2.9	0.02
3.0	0.01	3.0	0.02	3.0	0.02	3.0	0.02	3.0	0.02
3.1	0.01	3.1	0.02	3.1	0.02	3.1	0.02	3.1	0.02
3.2	0.01	3.2	0.02	3.2	0.02	3.2	0.02	3.2	0.02
3.3	0.01	3.3	0.02	3.3	0.02	3.3	0.02	3.3	0.02
3.4	0.01	3.4	0.02	3.4	0.02	3.4	0.02	3.4	0.02
3.5	0.01	3.5	0.02	3.5	0.02	3.5	0.02	3.5	0.03
3.6	0.01	3.6	0.02	3.6	0.02	3.6	0.02	3.6	0.03
3.7	0.01	3.7	0.02	3.7	0.02	3.7	0.02	3.7	0.03
3.8	0.01	3.8	0.02	3.8	0.02	3.8	0.02	3.8	0.03
3.9	0.02	3.9	0.02	3.9	0.02	3.9	0.02	3.9	0.03
4.0	0.02	4.0	0.02	4.0	0.02	4.0	0.02	4.0	0.03
4.1	0.02	4.1	0.02	4.1	0.02	4.1	0.02	4.1	0.03
4.2	0.02	4.2	0.02	4.2	0.02	4.2	0.02	4.2	0.03
4.3	0.02	4.3	0.02	4.3	0.02	4.3	0.03	4.3	0.03
4.4	0.02	4.4	0.02	4.4	0.02	4.4	0.03	4.4	0.03
4.5	0.02	4.5	0.02	4.5	0.02	4.5	0.03	4.5	0.03
4.6	0.02	4.6	0.02	4.6	0.02	4.6	0.03	4.6	0.03
4.7	0.02	4.7	0.02	4.7	0.02	4.7	0.03	4.7	0.03
4.8	0.02	4.8	0.02	4.8	0.02	4.8	0.03	4.8	0.03
4.9	0.02	4.9	0.02	4.9	0.02	4.9	0.03	4.9	0.03
5.0	0.02	5.0	0.02	5.0	0.03	5.0	0.03	5.0	0.03
5.1	0.02	5.1	0.02	5.1	0.03	5.1	0.03	5.1	0.03
5.2	0.02	5.2	0.02	5.2	0.03	5.2	0.03	5.2	0.04
5.3	0.02	5.3	0.02	5.3	0.03	5.3	0.03	5.3	0.04
5.4	0.02	5.4	0.02	5.4	0.03	5.4	0.03	5.4	0.04
5.5	0.02	5.5	0.02	5.5	0.03	5.5	0.03	5.5	0.04
5.6	0.02	5.6	0.02	5.6	0.03	5.6	0.03	5.6	0.04
5.7	0.02	5.7	0.02	5.7	0.03	5.7	0.03	5.7	0.04
5.8	0.02	5.8	0.02	5.8	0.03	5.8	0.03	5.8	0.04
5.9	0.02	5.9	0.02	5.9	0.03	5.9	0.03	5.9	0.04
6.0	0.02	6.0	0.02	6.0	0.03	6.0	0.03	6.0	0.04
6.1	0.02	6.1	0.02	6.1	0.03	6.1	0.04	6.1	0.04
6.2	0.02	6.2	0.02	6.2	0.03	6.2	0.04	6.2	0.04
6.3	0.02	6.3	0.02	6.3	0.03	6.3	0.04	6.3	0.05
6.4	0.02	6.4	0.02	6.4	0.03	6.4	0.04	6.4	0.05
6.5	0.02	6.5	0.02	6.5	0.03	6.5	0.04	6.5	0.05
6.6	0.02	6.6	0.03	6.6	0.03	6.6	0.04	6.6	0.05
6.7	0.02	6.7	0.03	6.7	0.03	6.7	0.04	6.7	0.05
6.8	0.02	6.8	0.03	6.8	0.03	6.8	0.04	6.8	0.1
6.9	0.02	6.9	0.03	6.9	0.04	6.9	0.04	6.9	0.1
7.0	0.02	7.0	0.03	7.0	0.04	7.0	0.04	7.0	0.1
7.1	0.02	7.1	0.03	7.1	0.04	7.1	0.04	7.1	0.1
7.2	0.02	7.2	0.03	7.2	0.04	7.2	0.04	7.2	0.1
7.3	0.02	7.3	0.03	7.3	0.04	7.3	0.04	7.3	0.1
7.4	0.02	7.4	0.03	7.4	0.04	7.4	0.05	7.4	0.1
7.5	0.02	7.5	0.03	7.5	0.04	7.5	0.05	7.5	0.1
7.6	0.02	7.6	0.03	7.6	0.04	7.6	0.05	7.6	0.1
7.7	0.02	7.7	0.03	7.7	0.04	7.7	0.05	7.7	0.1
7.8	0.03	7.8	0.03	7.8	0.04	7.8	0.05	7.8	0.1
7.9	0.03	7.9	0.03	7.9	0.04	7.9	0.1	7.9	0.1
8.0	0.03	8.0	0.03	8.0	0.04	8.0	0.1	8.0	0.1
8.1	0.03	8.1	0.03	8.1	0.04	8.1	0.1	8.1	0.1
8.2	0.03	8.2	0.03	8.2	0.05	8.2	0.1	8.2	0.1
8.3	0.03	8.3	0.03	8.3	0.05	8.3	0.1	8.3	0.1
8.4	0.03	8.4	0.03	8.4	0.05	8.4	0.1	8.4	0.1
8.5	0.03	8.5	0.04	8.5	0.05	8.5	0.1	8.5	0.1
8.6	0.03	8.6	0.04	8.6	0.05	8.6	0.1	8.6	0.1
8.7	0.03	8.7	0.04	8.7	0.1	8.7	0.1	8.7	0.1

Inflow16 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.03	8.8	0.04	8.8	0.1	8.8	0.1	8.8	0.1
8.9	0.03	8.9	0.04	8.9	0.1	8.9	0.1	8.9	0.1
9.0	0.03	9.0	0.04	9.0	0.1	9.0	0.1	9.0	0.1
9.1	0.03	9.1	0.04	9.1	0.1	9.1	0.1	9.1	0.1
9.2	0.03	9.2	0.04	9.2	0.1	9.2	0.1	9.2	0.1
9.3	0.03	9.3	0.04	9.3	0.1	9.3	0.1	9.3	0.1
9.4	0.03	9.4	0.04	9.4	0.1	9.4	0.1	9.4	0.1
9.5	0.03	9.5	0.04	9.5	0.1	9.5	0.1	9.5	0.1
9.6	0.03	9.6	0.04	9.6	0.1	9.6	0.1	9.6	0.1
9.7	0.04	9.7	0.05	9.7	0.1	9.7	0.1	9.7	0.1
9.8	0.04	9.8	0.05	9.8	0.1	9.8	0.1	9.8	0.1
9.9	0.04	9.9	0.05	9.9	0.1	9.9	0.1	9.9	0.1
10.0	0.04	10.0	0.05	10.0	0.1	10.0	0.1	10.0	0.1
10.1	0.04	10.1	0.05	10.1	0.1	10.1	0.1	10.1	0.1
10.2	0.04	10.2	0.1	10.2	0.1	10.2	0.1	10.2	0.1
10.3	0.04	10.3	0.1	10.3	0.1	10.3	0.1	10.3	0.1
10.4	0.04	10.4	0.1	10.4	0.1	10.4	0.1	10.4	0.1
10.5	0.04	10.5	0.1	10.5	0.1	10.5	0.1	10.5	0.1
10.6	0.04	10.6	0.1	10.6	0.1	10.6	0.1	10.6	0.1
10.7	0.04	10.7	0.1	10.7	0.1	10.7	0.1	10.7	0.1
10.8	0.04	10.8	0.1	10.8	0.1	10.8	0.1	10.8	0.2
10.9	0.04	10.9	0.1	10.9	0.1	10.9	0.1	10.9	0.2
11.0	0.05	11.0	0.1	11.0	0.1	11.0	0.1	11.0	0.2
11.1	0.05	11.1	0.1	11.1	0.1	11.1	0.1	11.1	0.2
11.2	0.05	11.2	0.1	11.2	0.1	11.2	0.1	11.2	0.2
11.3	0.05	11.3	0.1	11.3	0.1	11.3	0.1	11.3	0.2
11.4	0.05	11.4	0.1	11.4	0.1	11.4	0.1	11.4	0.2
11.5	0.05	11.5	0.1	11.5	0.1	11.5	0.1	11.5	0.2
11.6	0.05	11.6	0.1	11.6	0.1	11.6	0.1	11.6	0.2
11.7	0.05	11.7	0.1	11.7	0.1	11.7	0.1	11.7	0.2
11.8	0.05	11.8	0.1	11.8	0.1	11.8	0.1	11.8	0.2
11.9	0.06	11.9	0.1	11.9	0.1	11.9	0.1	11.9	0.2
12.0	0.06	12.0	0.1	12.0	0.1	12.0	0.1	12.0	0.2
12.1	0.06	12.1	0.1	12.1	0.1	12.1	0.1	12.1	0.2
12.2	0.06	12.2	0.1	12.2	0.1	12.2	0.1	12.2	0.2
12.3	0.06	12.3	0.1	12.3	0.1	12.3	0.2	12.3	0.2
12.4	0.06	12.4	0.1	12.4	0.1	12.4	0.2	12.4	0.2
12.5	0.06	12.5	0.1	12.5	0.1	12.5	0.2	12.5	0.3
12.6	0.06	12.6	0.1	12.6	0.1	12.6	0.2	12.6	0.3
12.7	0.06	12.7	0.1	12.7	0.1	12.7	0.2	12.7	0.3
12.8	0.07	12.8	0.1	12.8	0.1	12.8	0.2	12.8	0.3
12.9	0.07	12.9	0.1	12.9	0.1	12.9	0.2	12.9	0.3
13.0	0.07	13.0	0.1	13.0	0.1	13.0	0.2	13.0	0.3
13.1	0.07	13.1	0.1	13.1	0.1	13.1	0.2	13.1	0.3
13.2	0.07	13.2	0.1	13.2	0.1	13.2	0.2	13.2	0.3
13.3	0.07	13.3	0.1	13.3	0.1	13.3	0.2	13.3	0.3
13.4	0.07	13.4	0.1	13.4	0.1	13.4	0.2	13.4	0.3
13.5	0.07	13.5	0.1	13.5	0.1	13.5	0.2	13.5	0.3
13.6	0.07	13.6	0.1	13.6	0.1	13.6	0.2	13.6	0.3
13.7	0.07	13.7	0.1	13.7	0.1	13.7	0.2	13.7	0.3
13.8	0.07	13.8	0.1	13.8	0.1	13.8	0.2	13.8	0.3
13.9	0.07	13.9	0.1	13.9	0.1	13.9	0.2	13.9	0.3
14.0	0.07	14.0	0.1	14.0	0.1	14.0	0.2	14.0	0.3
14.1	0.07	14.1	0.1	14.1	0.1	14.1	0.2	14.1	0.3
14.2	0.07	14.2	0.1	14.2	0.1	14.2	0.2	14.2	0.3
14.3	0.07	14.3	0.1	14.3	0.1	14.3	0.2	14.3	0.3
14.4	0.07	14.4	0.1	14.4	0.1	14.4	0.2	14.4	0.3
14.5	0.07	14.5	0.1	14.5	0.1	14.5	0.2	14.5	0.3
14.6	0.07	14.6	0.1	14.6	0.1	14.6	0.2	14.6	0.3
14.7	0.07	14.7	0.1	14.7	0.1	14.7	0.2	14.7	0.3
14.8	0.07	14.8	0.1	14.8	0.1	14.8	0.2	14.8	0.3
14.9	0.07	14.9	0.1	14.9	0.1	14.9	0.2	14.9	0.3
15.0	0.07	15.0	0.1	15.0	0.1	15.0	0.2	15.0	0.3
15.1	0.07	15.1	0.1	15.1	0.1	15.1	0.2	15.1	0.3
15.2	0.07	15.2	0.1	15.2	0.1	15.2	0.2	15.2	0.3
15.3	0.07	15.3	0.1	15.3	0.1	15.3	0.2	15.3	0.3
15.4	0.07	15.4	0.1	15.4	0.1	15.4	0.2	15.4	0.3
15.5	0.07	15.5	0.1	15.5	0.1	15.5	0.2	15.5	0.3
15.6	0.07	15.6	0.1	15.6	0.1	15.6	0.2	15.6	0.3
15.7	0.07	15.7	0.1	15.7	0.1	15.7	0.2	15.7	0.3
15.8	0.07	15.8	0.1	15.8	0.1	15.8	0.2	15.8	0.3
15.9	0.06	15.9	0.1	15.9	0.1	15.9	0.2	15.9	0.3
16.0	0.06	16.0	0.1	16.0	0.1	16.0	0.2	16.0	0.3
16.1	0.06	16.1	0.1	16.1	0.1	16.1	0.2	16.1	0.3
16.2	0.06	16.2	0.1	16.2	0.1	16.2	0.2	16.2	0.3
16.3	0.1	16.3	0.1	16.3	0.1	16.3	0.2	16.3	0.3
16.4	0.1	16.4	0.1	16.4	0.1	16.4	0.2	16.4	0.3
16.5	0.1	16.5	0.1	16.5	0.1	16.5	0.2	16.5	0.3
16.6	0.1	16.6	0.1	16.6	0.1	16.6	0.2	16.6	0.3
16.7	0.1	16.7	0.1	16.7	0.1	16.7	0.2	16.7	0.3
16.8	0.1	16.8	0.1	16.8	0.1	16.8	0.2	16.8	0.3
16.9	0.1	16.9	0.1	16.9	0.1	16.9	0.2	16.9	0.3
17.0	0.1	17.0	0.1	17.0	0.1	17.0	0.2	17.0	0.3
17.1	0.1	17.1	0.1	17.1	0.1	17.1	0.2	17.1	0.3
17.2	0.1	17.2	0.1	17.2	0.1	17.2	0.2	17.2	0.3
17.3	0.1	17.3	0.1	17.3	0.1	17.3	0.2	17.3	0.3
17.4	0.1	17.4	0.1	17.4	0.1	17.4	0.2	17.4	0.3
17.5	0.1	17.5	0.1	17.5	0.1	17.5	0.2	17.5	0.3

Inflow16 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.1	17.6	0.1	17.6	0.1	17.6	0.2	17.6	0.3
17.7	0.1	17.7	0.1	17.7	0.1	17.7	0.2	17.7	0.3
17.8	0.1	17.8	0.1	17.8	0.1	17.8	0.2	17.8	0.3
17.9	0.1	17.9	0.1	17.9	0.1	17.9	0.2	17.9	0.3
18.0	0.1	18.0	0.1	18.0	0.1	18.0	0.2	18.0	0.3
18.1	0.1	18.1	0.1	18.1	0.1	18.1	0.1	18.1	0.3
18.2	0.1	18.2	0.1	18.2	0.1	18.2	0.1	18.2	0.3
18.3	0.1	18.3	0.1	18.3	0.1	18.3	0.1	18.3	0.3
18.4	0.1	18.4	0.1	18.4	0.1	18.4	0.1	18.4	0.3
18.5	0.1	18.5	0.1	18.5	0.1	18.5	0.1	18.5	0.2
18.6	0.1	18.6	0.1	18.6	0.1	18.6	0.1	18.6	0.2
18.7	0.05	18.7	0.1	18.7	0.1	18.7	0.1	18.7	0.2
18.8	0.05	18.8	0.1	18.8	0.1	18.8	0.1	18.8	0.2
18.9	0.05	18.9	0.1	18.9	0.1	18.9	0.1	18.9	0.2
19.0	0.05	19.0	0.1	19.0	0.1	19.0	0.1	19.0	0.2
19.1	0.05	19.1	0.1	19.1	0.1	19.1	0.1	19.1	0.2
19.2	0.05	19.2	0.1	19.2	0.1	19.2	0.1	19.2	0.2
19.3	0.05	19.3	0.1	19.3	0.1	19.3	0.1	19.3	0.2
19.4	0.05	19.4	0.1	19.4	0.1	19.4	0.1	19.4	0.2
19.5	0.05	19.5	0.1	19.5	0.1	19.5	0.1	19.5	0.2
19.6	0.05	19.6	0.1	19.6	0.1	19.6	0.1	19.6	0.2
19.7	0.05	19.7	0.1	19.7	0.1	19.7	0.1	19.7	0.2
19.8	0.05	19.8	0.1	19.8	0.1	19.8	0.1	19.8	0.2
19.9	0.05	19.9	0.1	19.9	0.1	19.9	0.1	19.9	0.2
20.0	0.04	20.0	0.1	20.0	0.1	20.0	0.1	20.0	0.2
20.1	0.04	20.1	0.1	20.1	0.1	20.1	0.1	20.1	0.2
20.2	0.04	20.2	0.1	20.2	0.1	20.2	0.1	20.2	0.2
20.3	0.04	20.3	0.1	20.3	0.1	20.3	0.1	20.3	0.2
20.4	0.04	20.4	0.1	20.4	0.1	20.4	0.1	20.4	0.2
20.5	0.04	20.5	0.1	20.5	0.1	20.5	0.1	20.5	0.2
20.6	0.04	20.6	0.1	20.6	0.1	20.6	0.1	20.6	0.2
20.7	0.04	20.7	0.1	20.7	0.1	20.7	0.1	20.7	0.2
20.8	0.04	20.8	0.1	20.8	0.1	20.8	0.1	20.8	0.2
20.9	0.04	20.9	0.1	20.9	0.1	20.9	0.1	20.9	0.2
21.0	0.04	21.0	0.1	21.0	0.1	21.0	0.1	21.0	0.2
21.1	0.04	21.1	0.1	21.1	0.1	21.1	0.1	21.1	0.2
21.2	0.04	21.2	0.1	21.2	0.1	21.2	0.1	21.2	0.2
21.3	0.04	21.3	0.1	21.3	0.1	21.3	0.1	21.3	0.2
21.4	0.04	21.4	0.1	21.4	0.1	21.4	0.1	21.4	0.2
21.5	0.04	21.5	0.1	21.5	0.1	21.5	0.1	21.5	0.2
21.6	0.04	21.6	0.1	21.6	0.1	21.6	0.1	21.6	0.2
21.7	0.04	21.7	0.1	21.7	0.1	21.7	0.1	21.7	0.2
21.8	0.04	21.8	0.1	21.8	0.1	21.8	0.1	21.8	0.2
21.9	0.04	21.9	0.1	21.9	0.1	21.9	0.1	21.9	0.2
22.0	0.04	22.0	0.1	22.0	0.1	22.0	0.1	22.0	0.2
22.1	0.04	22.1	0.1	22.1	0.1	22.1	0.1	22.1	0.2
22.2	0.04	22.2	0.1	22.2	0.1	22.2	0.1	22.2	0.2
22.3	0.04	22.3	0.1	22.3	0.1	22.3	0.1	22.3	0.2
22.4	0.04	22.4	0.1	22.4	0.1	22.4	0.1	22.4	0.2
22.5	0.04	22.5	0.05	22.5	0.1	22.5	0.1	22.5	0.2
22.6	0.04	22.6	0.05	22.6	0.1	22.6	0.1	22.6	0.2
22.7	0.04	22.7	0.05	22.7	0.1	22.7	0.1	22.7	0.2
22.8	0.04	22.8	0.05	22.8	0.1	22.8	0.1	22.8	0.2
22.9	0.04	22.9	0.05	22.9	0.1	22.9	0.1	22.9	0.2
23.0	0.04	23.0	0.05	23.0	0.1	23.0	0.1	23.0	0.2
23.1	0.04	23.1	0.05	23.1	0.1	23.1	0.1	23.1	0.2
23.2	0.04	23.2	0.05	23.2	0.1	23.2	0.1	23.2	0.2
23.3	0.04	23.3	0.05	23.3	0.1	23.3	0.1	23.3	0.2
23.4	0.04	23.4	0.05	23.4	0.1	23.4	0.1	23.4	0.2
23.5	0.04	23.5	0.05	23.5	0.1	23.5	0.1	23.5	0.2
23.6	0.03	23.6	0.05	23.6	0.1	23.6	0.1	23.6	0.2
23.7	0.03	23.7	0.05	23.7	0.1	23.7	0.1	23.7	0.2
23.8	0.03	23.8	0.05	23.8	0.1	23.8	0.1	23.8	0.2
23.9	0.03	23.9	0.05	23.9	0.1	23.9	0.1	23.9	0.2
24.0	0.03	24.0	0.05	24.0	0.1	24.0	0.1	24.0	0.2
24.1	0.03	24.1	0.05	24.1	0.1	24.1	0.1	24.1	0.2
24.2	0.03	24.2	0.04	24.2	0.1	24.2	0.1	24.2	0.2
24.3	0.03	24.3	0.04	24.3	0.1	24.3	0.1	24.3	0.2
24.4	0.03	24.4	0.04	24.4	0.1	24.4	0.1	24.4	0.2
24.5	0.03	24.5	0.04	24.5	0.1	24.5	0.1	24.5	0.2
24.6	0.03	24.6	0.04	24.6	0.1	24.6	0.1	24.6	0.2
24.7	0.03	24.7	0.04	24.7	0.1	24.7	0.1	24.7	0.2
24.8	0.03	24.8	0.04	24.8	0.1	24.8	0.1	24.8	0.1
24.9	0.03	24.9	0.04	24.9	0.1	24.9	0.1	24.9	0.1
25.0	0.03	25.0	0.04	25.0	0.1	25.0	0.1	25.0	0.1
25.1	0.03	25.1	0.04	25.1	0.1	25.1	0.1	25.1	0.1
25.2	0.03	25.2	0.04	25.2	0.1	25.2	0.1	25.2	0.1
25.3	0.03	25.3	0.04	25.3	0.1	25.3	0.1	25.3	0.1
25.4	0.03	25.4	0.04	25.4	0.1	25.4	0.1	25.4	0.1
25.5	0.03	25.5	0.04	25.5	0.1	25.5	0.1	25.5	0.1
25.6	0.03	25.6	0.04	25.6	0.1	25.6	0.1	25.6	0.1
25.7	0.03	25.7	0.04	25.7	0.1	25.7	0.1	25.7	0.1
25.8	0.03	25.8	0.04	25.8	0.1	25.8	0.1	25.8	0.1
25.9	0.03	25.9	0.04	25.9	0.1	25.9	0.1	25.9	0.1
26.0	0.03	26.0	0.04	26.0	0.1	26.0	0.1	26.0	0.1
26.1	0.03	26.1	0.04	26.1	0.1	26.1	0.1	26.1	0.1
26.2	0.03	26.2	0.04	26.2	0.1	26.2	0.1	26.2	0.1
26.3	0.03	26.3	0.04	26.3	0.1	26.3	0.1	26.3	0.1

Inflow16 for 24hr storm in winter (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	0.03	26.4	0.04	26.4	0.1	26.4	0.1	26.4	0.1
26.5	0.03	26.5	0.04	26.5	0.1	26.5	0.1	26.5	0.1
26.6	0.03	26.6	0.03	26.6	0.1	26.6	0.1	26.6	0.1
26.7	0.03	26.7	0.03	26.7	0.1	26.7	0.1	26.7	0.1
26.8	0.03	26.8	0.03	26.8	0.1	26.8	0.1	26.8	0.1
26.9	0.03	26.9	0.03	26.9	0.1	26.9	0.1	26.9	0.1
27.0	0.03	27.0	0.03	27.0	0.1	27.0	0.1	27.0	0.1
27.1	0.03	27.1	0.03	27.1	0.1	27.1	0.1	27.1	0.1
27.2	0.03	27.2	0.03	27.2	0.1	27.2	0.1	27.2	0.1
27.3	0.03	27.3	0.03	27.3	0.1	27.3	0.1	27.3	0.1
27.4	0.03	27.4	0.03	27.4	0.1	27.4	0.1	27.4	0.1
27.5	0.02	27.5	0.03	27.5	0.1	27.5	0.1	27.5	0.1
27.6	0.02	27.6	0.03	27.6	0.0	27.6	0.1	27.6	0.1
27.7	0.02	27.7	0.03	27.7	0.0	27.7	0.1	27.7	0.1
27.8	0.02	27.8	0.03	27.8	0.0	27.8	0.1	27.8	0.1
27.9	0.02	27.9	0.03	27.9	0.0	27.9	0.1	27.9	0.1
28.0	0.02	28.0	0.03	28.0	0.0	28.0	0.1	28.0	0.1
28.1	0.02	28.1	0.03	28.1	0.0	28.1	0.1	28.1	0.1
28.2	0.02	28.2	0.03	28.2	0.0	28.2	0.1	28.2	0.1

Inflow10 for 24hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.02	0.0	0.02	0.0	0.02	0.0	0.02
0.1	0.02	0.1	0.02	0.1	0.02	0.1	0.02	0.1	0.02
0.2	0.02	0.2	0.02	0.2	0.02	0.2	0.02	0.2	0.02
0.3	0.02	0.3	0.02	0.3	0.02	0.3	0.02	0.3	0.02
0.4	0.02	0.4	0.02	0.4	0.02	0.4	0.02	0.4	0.02
0.5	0.02	0.5	0.02	0.5	0.02	0.5	0.02	0.5	0.02
0.6	0.02	0.6	0.02	0.6	0.02	0.6	0.02	0.6	0.02
0.7	0.02	0.7	0.02	0.7	0.02	0.7	0.02	0.7	0.03
0.8	0.02	0.8	0.02	0.8	0.02	0.8	0.02	0.8	0.03
0.9	0.02	0.9	0.02	0.9	0.02	0.9	0.03	0.9	0.03
1.0	0.02	1.0	0.02	1.0	0.03	1.0	0.03	1.0	0.03
1.1	0.02	1.1	0.02	1.1	0.03	1.1	0.03	1.1	0.03
1.2	0.02	1.2	0.02	1.2	0.03	1.2	0.03	1.2	0.03
1.3	0.02	1.3	0.02	1.3	0.03	1.3	0.03	1.3	0.03
1.4	0.02	1.4	0.03	1.4	0.03	1.4	0.03	1.4	0.03
1.5	0.02	1.5	0.03	1.5	0.03	1.5	0.03	1.5	0.03
1.6	0.02	1.6	0.03	1.6	0.03	1.6	0.03	1.6	0.03
1.7	0.02	1.7	0.03	1.7	0.03	1.7	0.03	1.7	0.04
1.8	0.02	1.8	0.03	1.8	0.03	1.8	0.03	1.8	0.04
1.9	0.02	1.9	0.03	1.9	0.03	1.9	0.04	1.9	0.04
2.0	0.02	2.0	0.03	2.0	0.03	2.0	0.04	2.0	0.04
2.1	0.03	2.1	0.03	2.1	0.03	2.1	0.04	2.1	0.04
2.2	0.03	2.2	0.03	2.2	0.03	2.2	0.04	2.2	0.04
2.3	0.03	2.3	0.03	2.3	0.04	2.3	0.04	2.3	0.04
2.4	0.03	2.4	0.03	2.4	0.04	2.4	0.04	2.4	0.04
2.5	0.03	2.5	0.03	2.5	0.04	2.5	0.04	2.5	0.04
2.6	0.03	2.6	0.03	2.6	0.04	2.6	0.04	2.6	0.04
2.7	0.03	2.7	0.03	2.7	0.04	2.7	0.04	2.7	0.05
2.8	0.03	2.8	0.03	2.8	0.04	2.8	0.04	2.8	0.05
2.9	0.03	2.9	0.03	2.9	0.04	2.9	0.04	2.9	0.05
3.0	0.03	3.0	0.03	3.0	0.04	3.0	0.04	3.0	0.05
3.1	0.03	3.1	0.03	3.1	0.04	3.1	0.04	3.1	0.05
3.2	0.03	3.2	0.03	3.2	0.04	3.2	0.04	3.2	0.1
3.3	0.03	3.3	0.03	3.3	0.04	3.3	0.05	3.3	0.1
3.4	0.03	3.4	0.04	3.4	0.04	3.4	0.05	3.4	0.1
3.5	0.03	3.5	0.04	3.5	0.04	3.5	0.05	3.5	0.1
3.6	0.03	3.6	0.04	3.6	0.04	3.6	0.05	3.6	0.1
3.7	0.03	3.7	0.04	3.7	0.04	3.7	0.05	3.7	0.1
3.8	0.03	3.8	0.04	3.8	0.04	3.8	0.05	3.8	0.1
3.9	0.03	3.9	0.04	3.9	0.04	3.9	0.05	3.9	0.1
4.0	0.03	4.0	0.04	4.0	0.05	4.0	0.1	4.0	0.1
4.1	0.03	4.1	0.04	4.1	0.05	4.1	0.1	4.1	0.1
4.2	0.03	4.2	0.04	4.2	0.05	4.2	0.1	4.2	0.1
4.3	0.03	4.3	0.04	4.3	0.05	4.3	0.1	4.3	0.1
4.4	0.03	4.4	0.04	4.4	0.05	4.4	0.1	4.4	0.1
4.5	0.03	4.5	0.04	4.5	0.05	4.5	0.1	4.5	0.1
4.6	0.03	4.6	0.04	4.6	0.05	4.6	0.1	4.6	0.1
4.7	0.03	4.7	0.04	4.7	0.05	4.7	0.1	4.7	0.1
4.8	0.03	4.8	0.04	4.8	0.1	4.8	0.1	4.8	0.1
4.9	0.03	4.9	0.04	4.9	0.1	4.9	0.1	4.9	0.1
5.0	0.03	5.0	0.04	5.0	0.1	5.0	0.1	5.0	0.1
5.1	0.04	5.1	0.04	5.1	0.1	5.1	0.1	5.1	0.1
5.2	0.04	5.2	0.04	5.2	0.1	5.2	0.1	5.2	0.1
5.3	0.04	5.3	0.04	5.3	0.1	5.3	0.1	5.3	0.1
5.4	0.04	5.4	0.04	5.4	0.1	5.4	0.1	5.4	0.1
5.5	0.04	5.5	0.05	5.5	0.1	5.5	0.1	5.5	0.1
5.6	0.04	5.6	0.05	5.6	0.1	5.6	0.1	5.6	0.1
5.7	0.04	5.7	0.05	5.7	0.1	5.7	0.1	5.7	0.1
5.8	0.04	5.8	0.05	5.8	0.1	5.8	0.1	5.8	0.1
5.9	0.04	5.9	0.05	5.9	0.1	5.9	0.1	5.9	0.1
6.0	0.04	6.0	0.05	6.0	0.1	6.0	0.1	6.0	0.1
6.1	0.04	6.1	0.05	6.1	0.1	6.1	0.1	6.1	0.1
6.2	0.04	6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1
6.3	0.04	6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1
6.4	0.04	6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.1
6.5	0.04	6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.1
6.6	0.04	6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.1
6.7	0.04	6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.1
6.8	0.04	6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.1
6.9	0.04	6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.1
7.0	0.05	7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.1
7.1	0.05	7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.1
7.2	0.05	7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.1
7.3	0.05	7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.1
7.4	0.05	7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.1
7.5	0.05	7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.1
7.6	0.05	7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.1
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.1
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.2
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2
8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.2
8.1	0.1	8.1	0.1	8.1	0.1	8.1	0.1	8.1	0.2
8.2	0.1	8.2	0.1	8.2	0.1	8.2	0.1	8.2	0.2
8.3	0.1	8.3	0.1	8.3	0.1	8.3	0.1	8.3	0.2
8.4	0.1	8.4	0.1	8.4	0.1	8.4	0.1	8.4	0.2
8.5	0.1	8.5	0.1	8.5	0.1	8.5	0.1	8.5	0.2
8.6	0.1	8.6	0.1	8.6	0.1	8.6	0.1	8.6	0.2
8.7	0.1	8.7	0.1	8.7	0.1	8.7	0.1	8.7	0.2

Inflow10 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.1	8.8	0.1	8.8	0.1	8.8	0.1	8.8	0.2
8.9	0.1	8.9	0.1	8.9	0.1	8.9	0.1	8.9	0.2
9.0	0.1	9.0	0.1	9.0	0.1	9.0	0.1	9.0	0.2
9.1	0.1	9.1	0.1	9.1	0.1	9.1	0.1	9.1	0.2
9.2	0.1	9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.2
9.3	0.1	9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.2
9.4	0.1	9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.3
9.5	0.1	9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.3
9.6	0.1	9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.3
9.7	0.1	9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.3
9.8	0.1	9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.3
9.9	0.1	9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.3
10.0	0.1	10.0	0.1	10.0	0.2	10.0	0.2	10.0	0.3
10.1	0.1	10.1	0.1	10.1	0.2	10.1	0.2	10.1	0.3
10.2	0.1	10.2	0.1	10.2	0.2	10.2	0.2	10.2	0.3
10.3	0.1	10.3	0.1	10.3	0.2	10.3	0.2	10.3	0.4
10.4	0.1	10.4	0.1	10.4	0.2	10.4	0.2	10.4	0.4
10.5	0.1	10.5	0.1	10.5	0.2	10.5	0.2	10.5	0.4
10.6	0.1	10.6	0.1	10.6	0.2	10.6	0.2	10.6	0.4
10.7	0.1	10.7	0.1	10.7	0.2	10.7	0.2	10.7	0.4
10.8	0.1	10.8	0.1	10.8	0.2	10.8	0.3	10.8	0.5
10.9	0.1	10.9	0.1	10.9	0.2	10.9	0.3	10.9	0.5
11.0	0.1	11.0	0.1	11.0	0.2	11.0	0.3	11.0	0.5
11.1	0.1	11.1	0.1	11.1	0.2	11.1	0.3	11.1	0.5
11.2	0.1	11.2	0.2	11.2	0.2	11.2	0.3	11.2	0.5
11.3	0.1	11.3	0.2	11.3	0.2	11.3	0.3	11.3	0.6
11.4	0.1	11.4	0.2	11.4	0.2	11.4	0.3	11.4	0.6
11.5	0.1	11.5	0.2	11.5	0.3	11.5	0.3	11.5	0.6
11.6	0.1	11.6	0.2	11.6	0.3	11.6	0.4	11.6	0.7
11.7	0.1	11.7	0.2	11.7	0.3	11.7	0.4	11.7	0.7
11.8	0.1	11.8	0.2	11.8	0.3	11.8	0.4	11.8	0.7
11.9	0.1	11.9	0.2	11.9	0.3	11.9	0.4	11.9	0.8
12.0	0.2	12.0	0.2	12.0	0.3	12.0	0.4	12.0	0.8
12.1	0.2	12.1	0.2	12.1	0.3	12.1	0.5	12.1	0.9
12.2	0.2	12.2	0.2	12.2	0.4	12.2	0.5	12.2	1.0
12.3	0.2	12.3	0.2	12.3	0.4	12.3	0.5	12.3	1.1
12.4	0.2	12.4	0.3	12.4	0.4	12.4	0.6	12.4	1.1
12.5	0.2	12.5	0.3	12.5	0.4	12.5	0.6	12.5	1.2
12.6	0.2	12.6	0.3	12.6	0.5	12.6	0.7	12.6	1.3
12.7	0.2	12.7	0.3	12.7	0.5	12.7	0.7	12.7	1.4
12.8	0.2	12.8	0.3	12.8	0.5	12.8	0.7	12.8	1.5
12.9	0.2	12.9	0.3	12.9	0.5	12.9	0.8	12.9	1.6
13.0	0.2	13.0	0.3	13.0	0.6	13.0	0.8	13.0	1.6
13.1	0.3	13.1	0.4	13.1	0.6	13.1	0.8	13.1	1.7
13.2	0.3	13.2	0.4	13.2	0.6	13.2	0.8	13.2	1.7
13.3	0.3	13.3	0.4	13.3	0.6	13.3	0.9	13.3	1.8
13.4	0.3	13.4	0.4	13.4	0.6	13.4	0.9	13.4	1.8
13.5	0.3	13.5	0.4	13.5	0.6	13.5	0.9	13.5	1.8
13.6	0.3	13.6	0.4	13.6	0.6	13.6	0.9	13.6	1.8
13.7	0.3	13.7	0.4	13.7	0.6	13.7	0.9	13.7	1.8
13.8	0.3	13.8	0.4	13.8	0.6	13.8	0.9	13.8	1.8
13.9	0.2	13.9	0.4	13.9	0.6	13.9	0.9	13.9	1.8
14.0	0.2	14.0	0.4	14.0	0.6	14.0	0.8	14.0	1.8
14.1	0.2	14.1	0.3	14.1	0.6	14.1	0.8	14.1	1.8
14.2	0.2	14.2	0.3	14.2	0.6	14.2	0.8	14.2	1.8
14.3	0.2	14.3	0.3	14.3	0.6	14.3	0.8	14.3	1.7
14.4	0.2	14.4	0.3	14.4	0.6	14.4	0.8	14.4	1.7
14.5	0.2	14.5	0.3	14.5	0.6	14.5	0.8	14.5	1.7
14.6	0.2	14.6	0.3	14.6	0.5	14.6	0.8	14.6	1.7
14.7	0.2	14.7	0.3	14.7	0.5	14.7	0.8	14.7	1.7
14.8	0.2	14.8	0.3	14.8	0.5	14.8	0.8	14.8	1.7
14.9	0.2	14.9	0.3	14.9	0.5	14.9	0.8	14.9	1.6
15.0	0.2	15.0	0.3	15.0	0.5	15.0	0.8	15.0	1.6
15.1	0.2	15.1	0.3	15.1	0.5	15.1	0.7	15.1	1.6
15.2	0.2	15.2	0.3	15.2	0.5	15.2	0.7	15.2	1.6
15.3	0.2	15.3	0.3	15.3	0.5	15.3	0.7	15.3	1.5
15.4	0.2	15.4	0.3	15.4	0.5	15.4	0.7	15.4	1.5
15.5	0.2	15.5	0.3	15.5	0.5	15.5	0.7	15.5	1.5
15.6	0.2	15.6	0.3	15.6	0.5	15.6	0.7	15.6	1.5
15.7	0.2	15.7	0.3	15.7	0.5	15.7	0.7	15.7	1.4
15.8	0.2	15.8	0.3	15.8	0.4	15.8	0.7	15.8	1.4
15.9	0.2	15.9	0.3	15.9	0.4	15.9	0.7	15.9	1.4
16.0	0.2	16.0	0.3	16.0	0.4	16.0	0.6	16.0	1.4
16.1	0.2	16.1	0.3	16.1	0.4	16.1	0.6	16.1	1.4
16.2	0.2	16.2	0.2	16.2	0.4	16.2	0.6	16.2	1.4
16.3	0.2	16.3	0.2	16.3	0.4	16.3	0.6	16.3	1.3
16.4	0.2	16.4	0.2	16.4	0.4	16.4	0.6	16.4	1.3
16.5	0.2	16.5	0.2	16.5	0.4	16.5	0.6	16.5	1.3
16.6	0.2	16.6	0.2	16.6	0.4	16.6	0.6	16.6	1.3
16.7	0.2	16.7	0.2	16.7	0.4	16.7	0.6	16.7	1.3
16.8	0.2	16.8	0.2	16.8	0.4	16.8	0.6	16.8	1.3
16.9	0.2	16.9	0.2	16.9	0.4	16.9	0.6	16.9	1.3
17.0	0.2	17.0	0.2	17.0	0.4	17.0	0.6	17.0	1.2
17.1	0.2	17.1	0.2	17.1	0.4	17.1	0.6	17.1	1.2
17.2	0.2	17.2	0.2	17.2	0.4	17.2	0.6	17.2	1.2
17.3	0.2	17.3	0.2	17.3	0.4	17.3	0.6	17.3	1.2
17.4	0.2	17.4	0.2	17.4	0.4	17.4	0.6	17.4	1.2
17.5	0.1	17.5	0.2	17.5	0.4	17.5	0.5	17.5	1.2

Inflow10 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.1	17.6	0.2	17.6	0.4	17.6	0.5	17.6	1.2
17.7	0.1	17.7	0.2	17.7	0.4	17.7	0.5	17.7	1.2
17.8	0.1	17.8	0.2	17.8	0.4	17.8	0.5	17.8	1.2
17.9	0.1	17.9	0.2	17.9	0.4	17.9	0.5	17.9	1.1
18.0	0.1	18.0	0.2	18.0	0.4	18.0	0.5	18.0	1.1
18.1	0.1	18.1	0.2	18.1	0.4	18.1	0.5	18.1	1.1
18.2	0.1	18.2	0.2	18.2	0.3	18.2	0.5	18.2	1.1
18.3	0.1	18.3	0.2	18.3	0.3	18.3	0.5	18.3	1.1
18.4	0.1	18.4	0.2	18.4	0.3	18.4	0.5	18.4	1.1
18.5	0.1	18.5	0.2	18.5	0.3	18.5	0.5	18.5	1.1
18.6	0.1	18.6	0.2	18.6	0.3	18.6	0.5	18.6	1.1
18.7	0.1	18.7	0.2	18.7	0.3	18.7	0.5	18.7	1.1
18.8	0.1	18.8	0.2	18.8	0.3	18.8	0.5	18.8	1.1
18.9	0.1	18.9	0.2	18.9	0.3	18.9	0.5	18.9	1.1
19.0	0.1	19.0	0.2	19.0	0.3	19.0	0.5	19.0	1.0
19.1	0.1	19.1	0.2	19.1	0.3	19.1	0.5	19.1	1.0
19.2	0.1	19.2	0.2	19.2	0.3	19.2	0.5	19.2	1.0
19.3	0.1	19.3	0.2	19.3	0.3	19.3	0.5	19.3	1.0
19.4	0.1	19.4	0.2	19.4	0.3	19.4	0.5	19.4	1.0
19.5	0.1	19.5	0.2	19.5	0.3	19.5	0.5	19.5	1.0
19.6	0.1	19.6	0.2	19.6	0.3	19.6	0.5	19.6	1.0
19.7	0.1	19.7	0.2	19.7	0.3	19.7	0.5	19.7	1.0
19.8	0.1	19.8	0.2	19.8	0.3	19.8	0.5	19.8	1.0
19.9	0.1	19.9	0.2	19.9	0.3	19.9	0.4	19.9	1.0
20.0	0.1	20.0	0.2	20.0	0.3	20.0	0.4	20.0	1.0
20.1	0.1	20.1	0.2	20.1	0.3	20.1	0.4	20.1	1.0
20.2	0.1	20.2	0.2	20.2	0.3	20.2	0.4	20.2	1.0
20.3	0.1	20.3	0.2	20.3	0.3	20.3	0.4	20.3	0.9
20.4	0.1	20.4	0.2	20.4	0.3	20.4	0.4	20.4	0.9
20.5	0.1	20.5	0.2	20.5	0.3	20.5	0.4	20.5	0.9
20.6	0.1	20.6	0.2	20.6	0.3	20.6	0.4	20.6	0.9
20.7	0.1	20.7	0.2	20.7	0.3	20.7	0.4	20.7	0.9
20.8	0.1	20.8	0.2	20.8	0.3	20.8	0.4	20.8	0.9
20.9	0.1	20.9	0.2	20.9	0.3	20.9	0.4	20.9	0.9
21.0	0.1	21.0	0.2	21.0	0.3	21.0	0.4	21.0	0.9
21.1	0.1	21.1	0.2	21.1	0.3	21.1	0.4	21.1	0.9
21.2	0.1	21.2	0.2	21.2	0.3	21.2	0.4	21.2	0.9
21.3	0.1	21.3	0.2	21.3	0.3	21.3	0.4	21.3	0.9
21.4	0.1	21.4	0.2	21.4	0.3	21.4	0.4	21.4	0.9
21.5	0.1	21.5	0.2	21.5	0.3	21.5	0.4	21.5	0.9
21.6	0.1	21.6	0.2	21.6	0.3	21.6	0.4	21.6	0.9
21.7	0.1	21.7	0.2	21.7	0.3	21.7	0.4	21.7	0.9
21.8	0.1	21.8	0.2	21.8	0.3	21.8	0.4	21.8	0.9
21.9	0.1	21.9	0.2	21.9	0.3	21.9	0.4	21.9	0.9
22.0	0.1	22.0	0.2	22.0	0.3	22.0	0.4	22.0	0.8
22.1	0.1	22.1	0.2	22.1	0.3	22.1	0.4	22.1	0.8
22.2	0.1	22.2	0.2	22.2	0.3	22.2	0.4	22.2	0.8
22.3	0.1	22.3	0.2	22.3	0.3	22.3	0.4	22.3	0.8
22.4	0.1	22.4	0.2	22.4	0.3	22.4	0.4	22.4	0.8
22.5	0.1	22.5	0.1	22.5	0.3	22.5	0.4	22.5	0.8
22.6	0.1	22.6	0.1	22.6	0.3	22.6	0.4	22.6	0.8
22.7	0.1	22.7	0.1	22.7	0.3	22.7	0.4	22.7	0.8
22.8	0.1	22.8	0.1	22.8	0.3	22.8	0.4	22.8	0.8
22.9	0.1	22.9	0.1	22.9	0.3	22.9	0.4	22.9	0.8
23.0	0.1	23.0	0.1	23.0	0.2	23.0	0.4	23.0	0.8
23.1	0.1	23.1	0.1	23.1	0.2	23.1	0.4	23.1	0.8
23.2	0.1	23.2	0.1	23.2	0.2	23.2	0.4	23.2	0.8
23.3	0.1	23.3	0.1	23.3	0.2	23.3	0.4	23.3	0.8
23.4	0.1	23.4	0.1	23.4	0.2	23.4	0.4	23.4	0.8
23.5	0.1	23.5	0.1	23.5	0.2	23.5	0.4	23.5	0.8
23.6	0.1	23.6	0.1	23.6	0.2	23.6	0.4	23.6	0.8
23.7	0.1	23.7	0.1	23.7	0.2	23.7	0.4	23.7	0.8
23.8	0.1	23.8	0.1	23.8	0.2	23.8	0.3	23.8	0.8
23.9	0.1	23.9	0.1	23.9	0.2	23.9	0.3	23.9	0.8
24.0	0.1	24.0	0.1	24.0	0.2	24.0	0.3	24.0	0.7
24.1	0.1	24.1	0.1	24.1	0.2	24.1	0.3	24.1	0.7
24.2	0.1	24.2	0.1	24.2	0.2	24.2	0.3	24.2	0.7
24.3	0.1	24.3	0.1	24.3	0.2	24.3	0.3	24.3	0.7
24.4	0.1	24.4	0.1	24.4	0.2	24.4	0.3	24.4	0.7
24.5	0.1	24.5	0.1	24.5	0.2	24.5	0.3	24.5	0.7
24.6	0.1	24.6	0.1	24.6	0.2	24.6	0.3	24.6	0.7
24.7	0.1	24.7	0.1	24.7	0.2	24.7	0.3	24.7	0.7
24.8	0.1	24.8	0.1	24.8	0.2	24.8	0.3	24.8	0.7
24.9	0.1	24.9	0.1	24.9	0.2	24.9	0.3	24.9	0.7
25.0	0.1	25.0	0.1	25.0	0.2	25.0	0.3	25.0	0.7
25.1	0.1	25.1	0.1	25.1	0.2	25.1	0.3	25.1	0.6
25.2	0.1	25.2	0.1	25.2	0.2	25.2	0.3	25.2	0.6
25.3	0.1	25.3	0.1	25.3	0.2	25.3	0.3	25.3	0.6
25.4	0.1	25.4	0.1	25.4	0.2	25.4	0.3	25.4	0.6
25.5	0.1	25.5	0.1	25.5	0.2	25.5	0.3	25.5	0.6
25.6	0.1	25.6	0.1	25.6	0.2	25.6	0.3	25.6	0.6
25.7	0.1	25.7	0.1	25.7	0.2	25.7	0.3	25.7	0.6
25.8	0.1	25.8	0.1	25.8	0.2	25.8	0.3	25.8	0.6
25.9	0.1	25.9	0.1	25.9	0.2	25.9	0.3	25.9	0.6
26.0	0.1	26.0	0.1	26.0	0.2	26.0	0.3	26.0	0.5
26.1	0.1	26.1	0.1	26.1	0.2	26.1	0.3	26.1	0.5
26.2	0.1	26.2	0.1	26.2	0.2	26.2	0.3	26.2	0.5
26.3	0.1	26.3	0.1	26.3	0.2	26.3	0.2	26.3	0.5

Inflow10 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	0.1	26.4	0.1	26.4	0.2	26.4	0.2	26.4	0.5
26.5	0.1	26.5	0.1	26.5	0.2	26.5	0.2	26.5	0.5
26.6	0.1	26.6	0.1	26.6	0.2	26.6	0.2	26.6	0.5
26.7	0.1	26.7	0.1	26.7	0.2	26.7	0.2	26.7	0.5
26.8	0.1	26.8	0.1	26.8	0.2	26.8	0.2	26.8	0.5
26.9	0.1	26.9	0.1	26.9	0.2	26.9	0.2	26.9	0.5
27.0	0.1	27.0	0.1	27.0	0.2	27.0	0.2	27.0	0.5
27.1	0.1	27.1	0.1	27.1	0.2	27.1	0.2	27.1	0.5
27.2	0.1	27.2	0.1	27.2	0.2	27.2	0.2	27.2	0.5
27.3	0.1	27.3	0.1	27.3	0.2	27.3	0.2	27.3	0.5
27.4	0.1	27.4	0.1	27.4	0.2	27.4	0.2	27.4	0.5
27.5	0.1	27.5	0.1	27.5	0.2	27.5	0.2	27.5	0.5
27.6	0.1	27.6	0.1	27.6	0.2	27.6	0.2	27.6	0.5
27.7	0.1	27.7	0.1	27.7	0.2	27.7	0.2	27.7	0.5
27.8	0.1	27.8	0.1	27.8	0.2	27.8	0.2	27.8	0.5

Inflow11 for 24hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01
0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01
0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01
0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01
0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01
1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01
1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.01
1.2	0.01	1.2	0.01	1.2	0.01	1.2	0.01	1.2	0.01
1.3	0.01	1.3	0.01	1.3	0.01	1.3	0.01	1.3	0.01
1.4	0.01	1.4	0.01	1.4	0.01	1.4	0.01	1.4	0.01
1.5	0.01	1.5	0.01	1.5	0.01	1.5	0.01	1.5	0.01
1.6	0.01	1.6	0.01	1.6	0.01	1.6	0.01	1.6	0.01
1.7	0.01	1.7	0.01	1.7	0.01	1.7	0.01	1.7	0.01
1.8	0.01	1.8	0.01	1.8	0.01	1.8	0.01	1.8	0.02
1.9	0.01	1.9	0.01	1.9	0.01	1.9	0.01	1.9	0.02
2.0	0.01	2.0	0.01	2.0	0.01	2.0	0.02	2.0	0.02
2.1	0.01	2.1	0.01	2.1	0.01	2.1	0.02	2.1	0.02
2.2	0.01	2.2	0.01	2.2	0.01	2.2	0.02	2.2	0.02
2.3	0.01	2.3	0.01	2.3	0.01	2.3	0.02	2.3	0.02
2.4	0.01	2.4	0.01	2.4	0.01	2.4	0.02	2.4	0.02
2.5	0.01	2.5	0.01	2.5	0.02	2.5	0.02	2.5	0.02
2.6	0.01	2.6	0.01	2.6	0.02	2.6	0.02	2.6	0.02
2.7	0.01	2.7	0.01	2.7	0.02	2.7	0.02	2.7	0.02
2.8	0.01	2.8	0.01	2.8	0.02	2.8	0.02	2.8	0.02
2.9	0.01	2.9	0.01	2.9	0.02	2.9	0.02	2.9	0.02
3.0	0.01	3.0	0.01	3.0	0.02	3.0	0.02	3.0	0.02
3.1	0.01	3.1	0.01	3.1	0.02	3.1	0.02	3.1	0.02
3.2	0.01	3.2	0.01	3.2	0.02	3.2	0.02	3.2	0.02
3.3	0.01	3.3	0.01	3.3	0.02	3.3	0.02	3.3	0.02
3.4	0.01	3.4	0.01	3.4	0.02	3.4	0.02	3.4	0.02
3.5	0.01	3.5	0.01	3.5	0.02	3.5	0.02	3.5	0.02
3.6	0.01	3.6	0.01	3.6	0.02	3.6	0.02	3.6	0.02
3.7	0.01	3.7	0.02	3.7	0.02	3.7	0.02	3.7	0.02
3.8	0.01	3.8	0.02	3.8	0.02	3.8	0.02	3.8	0.02
3.9	0.01	3.9	0.02	3.9	0.02	3.9	0.02	3.9	0.02
4.0	0.01	4.0	0.02	4.0	0.02	4.0	0.02	4.0	0.02
4.1	0.01	4.1	0.02	4.1	0.02	4.1	0.02	4.1	0.02
4.2	0.01	4.2	0.02	4.2	0.02	4.2	0.02	4.2	0.03
4.3	0.01	4.3	0.02	4.3	0.02	4.3	0.02	4.3	0.03
4.4	0.01	4.4	0.02	4.4	0.02	4.4	0.02	4.4	0.03
4.5	0.01	4.5	0.02	4.5	0.02	4.5	0.02	4.5	0.03
4.6	0.01	4.6	0.02	4.6	0.02	4.6	0.02	4.6	0.03
4.7	0.01	4.7	0.02	4.7	0.02	4.7	0.02	4.7	0.03
4.8	0.01	4.8	0.02	4.8	0.02	4.8	0.02	4.8	0.03
4.9	0.01	4.9	0.02	4.9	0.02	4.9	0.02	4.9	0.03
5.0	0.01	5.0	0.02	5.0	0.02	5.0	0.02	5.0	0.03
5.1	0.01	5.1	0.02	5.1	0.02	5.1	0.02	5.1	0.03
5.2	0.01	5.2	0.02	5.2	0.02	5.2	0.03	5.2	0.03
5.3	0.01	5.3	0.02	5.3	0.02	5.3	0.03	5.3	0.03
5.4	0.02	5.4	0.02	5.4	0.02	5.4	0.03	5.4	0.03
5.5	0.02	5.5	0.02	5.5	0.02	5.5	0.03	5.5	0.03
5.6	0.02	5.6	0.02	5.6	0.02	5.6	0.03	5.6	0.03
5.7	0.02	5.7	0.02	5.7	0.02	5.7	0.03	5.7	0.04
5.8	0.02	5.8	0.02	5.8	0.02	5.8	0.03	5.8	0.04
5.9	0.02	5.9	0.02	5.9	0.03	5.9	0.03	5.9	0.04
6.0	0.02	6.0	0.02	6.0	0.03	6.0	0.03	6.0	0.04
6.1	0.02	6.1	0.02	6.1	0.03	6.1	0.03	6.1	0.04
6.2	0.02	6.2	0.02	6.2	0.03	6.2	0.03	6.2	0.04
6.3	0.02	6.3	0.02	6.3	0.03	6.3	0.03	6.3	0.04
6.4	0.02	6.4	0.02	6.4	0.03	6.4	0.03	6.4	0.04
6.5	0.02	6.5	0.02	6.5	0.03	6.5	0.03	6.5	0.04
6.6	0.02	6.6	0.02	6.6	0.03	6.6	0.03	6.6	0.04
6.7	0.02	6.7	0.02	6.7	0.03	6.7	0.03	6.7	0.05
6.8	0.02	6.8	0.02	6.8	0.03	6.8	0.04	6.8	0.05
6.9	0.02	6.9	0.02	6.9	0.03	6.9	0.04	6.9	0.05
7.0	0.02	7.0	0.02	7.0	0.03	7.0	0.04	7.0	0.05
7.1	0.02	7.1	0.02	7.1	0.03	7.1	0.04	7.1	0.1
7.2	0.02	7.2	0.02	7.2	0.03	7.2	0.04	7.2	0.1
7.3	0.02	7.3	0.03	7.3	0.03	7.3	0.04	7.3	0.1
7.4	0.02	7.4	0.03	7.4	0.03	7.4	0.04	7.4	0.1
7.5	0.02	7.5	0.03	7.5	0.03	7.5	0.04	7.5	0.1
7.6	0.02	7.6	0.03	7.6	0.04	7.6	0.04	7.6	0.1
7.7	0.02	7.7	0.03	7.7	0.04	7.7	0.04	7.7	0.1
7.8	0.02	7.8	0.03	7.8	0.04	7.8	0.04	7.8	0.1
7.9	0.02	7.9	0.03	7.9	0.04	7.9	0.05	7.9	0.1
8.0	0.02	8.0	0.03	8.0	0.04	8.0	0.05	8.0	0.1
8.1	0.02	8.1	0.03	8.1	0.04	8.1	0.05	8.1	0.1
8.2	0.02	8.2	0.03	8.2	0.04	8.2	0.05	8.2	0.1
8.3	0.02	8.3	0.03	8.3	0.04	8.3	0.05	8.3	0.1
8.4	0.02	8.4	0.03	8.4	0.04	8.4	0.1	8.4	0.1
8.5	0.02	8.5	0.03	8.5	0.04	8.5	0.1	8.5	0.1
8.6	0.02	8.6	0.03	8.6	0.04	8.6	0.1	8.6	0.1
8.7	0.03	8.7	0.03	8.7	0.05	8.7	0.1	8.7	0.1

Inflow11 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.03	8.8	0.03	8.8	0.05	8.8	0.1	8.8	0.1
8.9	0.03	8.9	0.04	8.9	0.05	8.9	0.1	8.9	0.1
9.0	0.03	9.0	0.04	9.0	0.0	9.0	0.1	9.0	0.1
9.1	0.03	9.1	0.04	9.1	0.1	9.1	0.1	9.1	0.1
9.2	0.03	9.2	0.04	9.2	0.1	9.2	0.1	9.2	0.1
9.3	0.03	9.3	0.04	9.3	0.1	9.3	0.1	9.3	0.1
9.4	0.03	9.4	0.04	9.4	0.1	9.4	0.1	9.4	0.1
9.5	0.03	9.5	0.04	9.5	0.1	9.5	0.1	9.5	0.1
9.6	0.03	9.6	0.04	9.6	0.1	9.6	0.1	9.6	0.1
9.7	0.03	9.7	0.04	9.7	0.1	9.7	0.1	9.7	0.1
9.8	0.03	9.8	0.04	9.8	0.1	9.8	0.1	9.8	0.1
9.9	0.03	9.9	0.04	9.9	0.1	9.9	0.1	9.9	0.1
10.0	0.03	10.0	0.05	10.0	0.1	10.0	0.1	10.0	0.1
10.1	0.03	10.1	0.05	10.1	0.1	10.1	0.1	10.1	0.1
10.2	0.04	10.2	0.05	10.2	0.1	10.2	0.1	10.2	0.1
10.3	0.04	10.3	0.05	10.3	0.1	10.3	0.1	10.3	0.2
10.4	0.04	10.4	0.1	10.4	0.1	10.4	0.1	10.4	0.2
10.5	0.04	10.5	0.1	10.5	0.1	10.5	0.1	10.5	0.2
10.6	0.04	10.6	0.1	10.6	0.1	10.6	0.1	10.6	0.2
10.7	0.04	10.7	0.1	10.7	0.1	10.7	0.1	10.7	0.2
10.8	0.04	10.8	0.1	10.8	0.1	10.8	0.1	10.8	0.2
10.9	0.04	10.9	0.1	10.9	0.1	10.9	0.1	10.9	0.2
11.0	0.04	11.0	0.1	11.0	0.1	11.0	0.1	11.0	0.2
11.1	0.05	11.1	0.1	11.1	0.1	11.1	0.1	11.1	0.2
11.2	0.05	11.2	0.1	11.2	0.1	11.2	0.1	11.2	0.2
11.3	0.05	11.3	0.1	11.3	0.1	11.3	0.1	11.3	0.2
11.4	0.1	11.4	0.1	11.4	0.1	11.4	0.1	11.4	0.3
11.5	0.1	11.5	0.1	11.5	0.1	11.5	0.1	11.5	0.3
11.6	0.1	11.6	0.1	11.6	0.1	11.6	0.2	11.6	0.3
11.7	0.1	11.7	0.1	11.7	0.1	11.7	0.2	11.7	0.3
11.8	0.1	11.8	0.1	11.8	0.1	11.8	0.2	11.8	0.3
11.9	0.1	11.9	0.1	11.9	0.1	11.9	0.2	11.9	0.3
12.0	0.1	12.0	0.1	12.0	0.1	12.0	0.2	12.0	0.4
12.1	0.1	12.1	0.1	12.1	0.1	12.1	0.2	12.1	0.4
12.2	0.1	12.2	0.1	12.2	0.2	12.2	0.2	12.2	0.4
12.3	0.1	12.3	0.1	12.3	0.2	12.3	0.2	12.3	0.4
12.4	0.1	12.4	0.1	12.4	0.2	12.4	0.2	12.4	0.5
12.5	0.1	12.5	0.1	12.5	0.2	12.5	0.3	12.5	0.5
12.6	0.1	12.6	0.1	12.6	0.2	12.6	0.3	12.6	0.6
12.7	0.1	12.7	0.1	12.7	0.2	12.7	0.3	12.7	0.6
12.8	0.1	12.8	0.1	12.8	0.2	12.8	0.3	12.8	0.6
12.9	0.1	12.9	0.1	12.9	0.2	12.9	0.3	12.9	0.7
13.0	0.1	13.0	0.1	13.0	0.2	13.0	0.3	13.0	0.7
13.1	0.1	13.1	0.2	13.1	0.2	13.1	0.3	13.1	0.7
13.2	0.1	13.2	0.2	13.2	0.2	13.2	0.4	13.2	0.7
13.3	0.1	13.3	0.2	13.3	0.3	13.3	0.4	13.3	0.7
13.4	0.1	13.4	0.2	13.4	0.3	13.4	0.4	13.4	0.8
13.5	0.1	13.5	0.2	13.5	0.3	13.5	0.4	13.5	0.8
13.6	0.1	13.6	0.2	13.6	0.3	13.6	0.4	13.6	0.8
13.7	0.1	13.7	0.2	13.7	0.3	13.7	0.4	13.7	0.8
13.8	0.1	13.8	0.2	13.8	0.3	13.8	0.4	13.8	0.8
13.9	0.1	13.9	0.1	13.9	0.2	13.9	0.4	13.9	0.8
14.0	0.1	14.0	0.1	14.0	0.2	14.0	0.4	14.0	0.8
14.1	0.1	14.1	0.1	14.1	0.2	14.1	0.4	14.1	0.7
14.2	0.1	14.2	0.1	14.2	0.2	14.2	0.4	14.2	0.7
14.3	0.1	14.3	0.1	14.3	0.2	14.3	0.3	14.3	0.7
14.4	0.1	14.4	0.1	14.4	0.2	14.4	0.3	14.4	0.7
14.5	0.1	14.5	0.1	14.5	0.2	14.5	0.3	14.5	0.7
14.6	0.1	14.6	0.1	14.6	0.2	14.6	0.3	14.6	0.7
14.7	0.1	14.7	0.1	14.7	0.2	14.7	0.3	14.7	0.7
14.8	0.1	14.8	0.1	14.8	0.2	14.8	0.3	14.8	0.7
14.9	0.1	14.9	0.1	14.9	0.2	14.9	0.3	14.9	0.7
15.0	0.1	15.0	0.1	15.0	0.2	15.0	0.3	15.0	0.7
15.1	0.1	15.1	0.1	15.1	0.2	15.1	0.3	15.1	0.7
15.2	0.1	15.2	0.1	15.2	0.2	15.2	0.3	15.2	0.7
15.3	0.1	15.3	0.1	15.3	0.2	15.3	0.3	15.3	0.7
15.4	0.1	15.4	0.1	15.4	0.2	15.4	0.3	15.4	0.6
15.5	0.1	15.5	0.1	15.5	0.2	15.5	0.3	15.5	0.6
15.6	0.1	15.6	0.1	15.6	0.2	15.6	0.3	15.6	0.6
15.7	0.1	15.7	0.1	15.7	0.2	15.7	0.3	15.7	0.6
15.8	0.1	15.8	0.1	15.8	0.2	15.8	0.3	15.8	0.6
15.9	0.1	15.9	0.1	15.9	0.2	15.9	0.3	15.9	0.6
16.0	0.1	16.0	0.1	16.0	0.2	16.0	0.3	16.0	0.6
16.1	0.1	16.1	0.1	16.1	0.2	16.1	0.3	16.1	0.6
16.2	0.1	16.2	0.1	16.2	0.2	16.2	0.3	16.2	0.6
16.3	0.1	16.3	0.1	16.3	0.2	16.3	0.3	16.3	0.6
16.4	0.1	16.4	0.1	16.4	0.2	16.4	0.3	16.4	0.6
16.5	0.1	16.5	0.1	16.5	0.2	16.5	0.3	16.5	0.6
16.6	0.1	16.6	0.1	16.6	0.2	16.6	0.3	16.6	0.5
16.7	0.1	16.7	0.1	16.7	0.2	16.7	0.3	16.7	0.5
16.8	0.1	16.8	0.1	16.8	0.2	16.8	0.2	16.8	0.5
16.9	0.1	16.9	0.1	16.9	0.2	16.9	0.2	16.9	0.5
17.0	0.1	17.0	0.1	17.0	0.2	17.0	0.2	17.0	0.5
17.1	0.1	17.1	0.1	17.1	0.2	17.1	0.2	17.1	0.5
17.2	0.1	17.2	0.1	17.2	0.2	17.2	0.2	17.2	0.5
17.3	0.1	17.3	0.1	17.3	0.2	17.3	0.2	17.3	0.5
17.4	0.1	17.4	0.1	17.4	0.2	17.4	0.2	17.4	0.5
17.5	0.1	17.5	0.1	17.5	0.2	17.5	0.2	17.5	0.5

Inflow11 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.1	17.6	0.1	17.6	0.2	17.6	0.2	17.6	0.5
17.7	0.1	17.7	0.1	17.7	0.2	17.7	0.2	17.7	0.5
17.8	0.1	17.8	0.1	17.8	0.2	17.8	0.2	17.8	0.5
17.9	0.1	17.9	0.1	17.9	0.2	17.9	0.2	17.9	0.5
18.0	0.1	18.0	0.1	18.0	0.1	18.0	0.2	18.0	0.5
18.1	0.1	18.1	0.1	18.1	0.1	18.1	0.2	18.1	0.5
18.2	0.1	18.2	0.1	18.2	0.1	18.2	0.2	18.2	0.5
18.3	0.1	18.3	0.1	18.3	0.1	18.3	0.2	18.3	0.5
18.4	0.1	18.4	0.1	18.4	0.1	18.4	0.2	18.4	0.5
18.5	0.1	18.5	0.1	18.5	0.1	18.5	0.2	18.5	0.5
18.6	0.1	18.6	0.1	18.6	0.1	18.6	0.2	18.6	0.5
18.7	0.1	18.7	0.1	18.7	0.1	18.7	0.2	18.7	0.5
18.8	0.1	18.8	0.1	18.8	0.1	18.8	0.2	18.8	0.4
18.9	0.1	18.9	0.1	18.9	0.1	18.9	0.2	18.9	0.4
19.0	0.1	19.0	0.1	19.0	0.1	19.0	0.2	19.0	0.4
19.1	0.1	19.1	0.1	19.1	0.1	19.1	0.2	19.1	0.4
19.2	0.1	19.2	0.1	19.2	0.1	19.2	0.2	19.2	0.4
19.3	0.1	19.3	0.1	19.3	0.1	19.3	0.2	19.3	0.4
19.4	0.1	19.4	0.1	19.4	0.1	19.4	0.2	19.4	0.4
19.5	0.1	19.5	0.1	19.5	0.1	19.5	0.2	19.5	0.4
19.6	0.1	19.6	0.1	19.6	0.1	19.6	0.2	19.6	0.4
19.7	0.1	19.7	0.1	19.7	0.1	19.7	0.2	19.7	0.4
19.8	0.1	19.8	0.1	19.8	0.1	19.8	0.2	19.8	0.4
19.9	0.1	19.9	0.1	19.9	0.1	19.9	0.2	19.9	0.4
20.0	0.1	20.0	0.1	20.0	0.1	20.0	0.2	20.0	0.4
20.1	0.1	20.1	0.1	20.1	0.1	20.1	0.2	20.1	0.4
20.2	0.1	20.2	0.1	20.2	0.1	20.2	0.2	20.2	0.4
20.3	0.1	20.3	0.1	20.3	0.1	20.3	0.2	20.3	0.4
20.4	0.05	20.4	0.1	20.4	0.1	20.4	0.2	20.4	0.4
20.5	0.05	20.5	0.1	20.5	0.1	20.5	0.2	20.5	0.4
20.6	0.05	20.6	0.1	20.6	0.1	20.6	0.2	20.6	0.4
20.7	0.05	20.7	0.1	20.7	0.1	20.7	0.2	20.7	0.4
20.8	0.05	20.8	0.1	20.8	0.1	20.8	0.2	20.8	0.4
20.9	0.05	20.9	0.1	20.9	0.1	20.9	0.2	20.9	0.4
21.0	0.05	21.0	0.1	21.0	0.1	21.0	0.2	21.0	0.4
21.1	0.05	21.1	0.1	21.1	0.1	21.1	0.2	21.1	0.4
21.2	0.05	21.2	0.1	21.2	0.1	21.2	0.2	21.2	0.4
21.3	0.05	21.3	0.1	21.3	0.1	21.3	0.2	21.3	0.4
21.4	0.05	21.4	0.1	21.4	0.1	21.4	0.2	21.4	0.4
21.5	0.05	21.5	0.1	21.5	0.1	21.5	0.2	21.5	0.4
21.6	0.05	21.6	0.1	21.6	0.1	21.6	0.2	21.6	0.4
21.7	0.05	21.7	0.1	21.7	0.1	21.7	0.2	21.7	0.4
21.8	0.05	21.8	0.1	21.8	0.1	21.8	0.2	21.8	0.4
21.9	0.05	21.9	0.1	21.9	0.1	21.9	0.2	21.9	0.4
22.0	0.04	22.0	0.1	22.0	0.1	22.0	0.2	22.0	0.4
22.1	0.04	22.1	0.1	22.1	0.1	22.1	0.2	22.1	0.4
22.2	0.04	22.2	0.1	22.2	0.1	22.2	0.2	22.2	0.4
22.3	0.04	22.3	0.1	22.3	0.1	22.3	0.2	22.3	0.3
22.4	0.04	22.4	0.1	22.4	0.1	22.4	0.2	22.4	0.3
22.5	0.04	22.5	0.1	22.5	0.1	22.5	0.2	22.5	0.3
22.6	0.04	22.6	0.1	22.6	0.1	22.6	0.2	22.6	0.3
22.7	0.04	22.7	0.1	22.7	0.1	22.7	0.2	22.7	0.3
22.8	0.04	22.8	0.1	22.8	0.1	22.8	0.2	22.8	0.3
22.9	0.04	22.9	0.1	22.9	0.1	22.9	0.2	22.9	0.3
23.0	0.04	23.0	0.1	23.0	0.1	23.0	0.2	23.0	0.3
23.1	0.04	23.1	0.1	23.1	0.1	23.1	0.2	23.1	0.3
23.2	0.04	23.2	0.1	23.2	0.1	23.2	0.2	23.2	0.3
23.3	0.04	23.3	0.1	23.3	0.1	23.3	0.2	23.3	0.3
23.4	0.04	23.4	0.1	23.4	0.1	23.4	0.2	23.4	0.3
23.5	0.04	23.5	0.1	23.5	0.1	23.5	0.1	23.5	0.3
23.6	0.04	23.6	0.1	23.6	0.1	23.6	0.1	23.6	0.3
23.7	0.04	23.7	0.1	23.7	0.1	23.7	0.1	23.7	0.3
23.8	0.04	23.8	0.1	23.8	0.1	23.8	0.1	23.8	0.3
23.9	0.04	23.9	0.1	23.9	0.1	23.9	0.1	23.9	0.3
24.0	0.04	24.0	0.1	24.0	0.1	24.0	0.1	24.0	0.3
24.1	0.04	24.1	0.1	24.1	0.1	24.1	0.1	24.1	0.3
24.2	0.04	24.2	0.1	24.2	0.1	24.2	0.1	24.2	0.3
24.3	0.04	24.3	0.1	24.3	0.1	24.3	0.1	24.3	0.3
24.4	0.04	24.4	0.1	24.4	0.1	24.4	0.1	24.4	0.3
24.5	0.04	24.5	0.1	24.5	0.1	24.5	0.1	24.5	0.3
24.6	0.04	24.6	0.1	24.6	0.1	24.6	0.1	24.6	0.3
24.7	0.04	24.7	0.1	24.7	0.1	24.7	0.1	24.7	0.3
24.8	0.04	24.8	0.1	24.8	0.1	24.8	0.1	24.8	0.3
24.9	0.04	24.9	0.1	24.9	0.1	24.9	0.1	24.9	0.3
25.0	0.04	25.0	0.1	25.0	0.1	25.0	0.1	25.0	0.3
25.1	0.04	25.1	0.1	25.1	0.1	25.1	0.1	25.1	0.3
25.2	0.04	25.2	0.1	25.2	0.1	25.2	0.1	25.2	0.3
25.3	0.03	25.3	0.0	25.3	0.1	25.3	0.1	25.3	0.3
25.4	0.03	25.4	0.0	25.4	0.1	25.4	0.1	25.4	0.3
25.5	0.03	25.5	0.0	25.5	0.1	25.5	0.1	25.5	0.3
25.6	0.03	25.6	0.0	25.6	0.1	25.6	0.1	25.6	0.2
25.7	0.03	25.7	0.0	25.7	0.1	25.7	0.1	25.7	0.2
25.8	0.03	25.8	0.0	25.8	0.1	25.8	0.1	25.8	0.2
25.9	0.03	25.9	0.0	25.9	0.1	25.9	0.1	25.9	0.2
26.0	0.03	26.0	0.0	26.0	0.1	26.0	0.1	26.0	0.2
26.1	0.03	26.1	0.0	26.1	0.1	26.1	0.1	26.1	0.2
26.2	0.03	26.2	0.0	26.2	0.1	26.2	0.1	26.2	0.2
26.3	0.03	26.3	0.0	26.3	0.1	26.3	0.1	26.3	0.2

Inflow11 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	0.03	26.4	0.0	26.4	0.1	26.4	0.1	26.4	0.2
26.5	0.03	26.5	0.0	26.5	0.1	26.5	0.1	26.5	0.2
26.6	0.03	26.6	0.0	26.6	0.1	26.6	0.1	26.6	0.2
26.7	0.03	26.7	0.0	26.7	0.1	26.7	0.1	26.7	0.2
26.8	0.03	26.8	0.0	26.8	0.1	26.8	0.1	26.8	0.2
26.9	0.03	26.9	0.0	26.9	0.1	26.9	0.1	26.9	0.2
27.0	0.03	27.0	0.0	27.0	0.1	27.0	0.1	27.0	0.2
27.1	0.03	27.1	0.0	27.1	0.1	27.1	0.1	27.1	0.2
27.2	0.03	27.2	0.0	27.2	0.1	27.2	0.1	27.2	0.2
27.3	0.03	27.3	0.0	27.3	0.1	27.3	0.1	27.3	0.2
27.4	0.03	27.4	0.0	27.4	0.1	27.4	0.1	27.4	0.2
27.5	0.03	27.5	0.0	27.5	0.1	27.5	0.1	27.5	0.2
27.6	0.03	27.6	0.0	27.6	0.1	27.6	0.1	27.6	0.2
27.7	0.03	27.7	0.0	27.7	0.1	27.7	0.1	27.7	0.2
27.8	0.03	27.8	0.0	27.8	0.1	27.8	0.1	27.8	0.2

Inflow12 for 24hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.02	0.0	0.03	0.0	0.03	0.0	0.03	0.0	0.03
0.1	0.02	0.1	0.03	0.1	0.03	0.1	0.03	0.1	0.03
0.2	0.02	0.2	0.03	0.2	0.03	0.2	0.03	0.2	0.03
0.3	0.02	0.3	0.03	0.3	0.03	0.3	0.03	0.3	0.03
0.4	0.02	0.4	0.03	0.4	0.03	0.4	0.03	0.4	0.03
0.5	0.02	0.5	0.03	0.5	0.03	0.5	0.03	0.5	0.03
0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.03	0.6	0.03
0.7	0.03	0.7	0.03	0.7	0.03	0.7	0.03	0.7	0.03
0.8	0.03	0.8	0.03	0.8	0.03	0.8	0.03	0.8	0.03
0.9	0.03	0.9	0.03	0.9	0.03	0.9	0.03	0.9	0.03
1.0	0.03	1.0	0.03	1.0	0.03	1.0	0.03	1.0	0.03
1.1	0.03	1.1	0.03	1.1	0.03	1.1	0.03	1.1	0.03
1.2	0.03	1.2	0.03	1.2	0.03	1.2	0.03	1.2	0.03
1.3	0.03	1.3	0.03	1.3	0.03	1.3	0.04	1.3	0.04
1.4	0.03	1.4	0.03	1.4	0.03	1.4	0.04	1.4	0.04
1.5	0.03	1.5	0.03	1.5	0.04	1.5	0.04	1.5	0.04
1.6	0.03	1.6	0.03	1.6	0.04	1.6	0.04	1.6	0.04
1.7	0.03	1.7	0.03	1.7	0.04	1.7	0.04	1.7	0.04
1.8	0.03	1.8	0.03	1.8	0.04	1.8	0.04	1.8	0.04
1.9	0.03	1.9	0.03	1.9	0.04	1.9	0.04	1.9	0.04
2.0	0.03	2.0	0.04	2.0	0.04	2.0	0.04	2.0	0.04
2.1	0.03	2.1	0.04	2.1	0.04	2.1	0.04	2.1	0.05
2.2	0.03	2.2	0.04	2.2	0.04	2.2	0.05	2.2	0.05
2.3	0.03	2.3	0.04	2.3	0.04	2.3	0.05	2.3	0.05
2.4	0.03	2.4	0.04	2.4	0.04	2.4	0.05	2.4	0.05
2.5	0.03	2.5	0.04	2.5	0.05	2.5	0.05	2.5	0.1
2.6	0.03	2.6	0.04	2.6	0.05	2.6	0.05	2.6	0.1
2.7	0.04	2.7	0.04	2.7	0.05	2.7	0.1	2.7	0.1
2.8	0.04	2.8	0.04	2.8	0.05	2.8	0.1	2.8	0.1
2.9	0.04	2.9	0.04	2.9	0.05	2.9	0.1	2.9	0.1
3.0	0.04	3.0	0.04	3.0	0.05	3.0	0.1	3.0	0.1
3.1	0.04	3.1	0.04	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.04	3.2	0.04	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.04	3.3	0.04	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.04	3.4	0.05	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.04	3.5	0.05	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.04	3.6	0.05	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.04	3.7	0.05	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.04	3.8	0.05	3.8	0.1	3.8	0.1	3.8	0.1
3.9	0.04	3.9	0.05	3.9	0.1	3.9	0.1	3.9	0.1
4.0	0.04	4.0	0.05	4.0	0.1	4.0	0.1	4.0	0.1
4.1	0.04	4.1	0.05	4.1	0.1	4.1	0.1	4.1	0.1
4.2	0.04	4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1
4.3	0.04	4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1
4.4	0.04	4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1
4.5	0.04	4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1
4.6	0.04	4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1
4.7	0.04	4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1
4.8	0.05	4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1
4.9	0.05	4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.1
5.0	0.05	5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.1
5.1	0.05	5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1
5.2	0.05	5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1
5.3	0.05	5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1
5.4	0.05	5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.1
5.5	0.05	5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1
5.6	0.05	5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.1
5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.1
5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1
5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.1
6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.1
6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1
6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1
6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1
6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.1
6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.1
6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.1
6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.1
6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.1
6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.1
7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.1
7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.1
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.1
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.2
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.2
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.2
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.2
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.2
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2
8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.2
8.1	0.1	8.1	0.1	8.1	0.1	8.1	0.1	8.1	0.2
8.2	0.1	8.2	0.1	8.2	0.1	8.2	0.1	8.2	0.2
8.3	0.1	8.3	0.1	8.3	0.1	8.3	0.1	8.3	0.2
8.4	0.1	8.4	0.1	8.4	0.1	8.4	0.1	8.4	0.2
8.5	0.1	8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.2
8.6	0.1	8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.2
8.7	0.1	8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.2

Inflow12 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.1	8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.2
8.9	0.1	8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.3
9.0	0.1	9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.3
9.1	0.1	9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.3
9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.2	9.2	0.3
9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.2	9.3	0.3
9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.2	9.4	0.3
9.5	0.1	9.5	0.1	9.5	0.2	9.5	0.2	9.5	0.3
9.6	0.1	9.6	0.1	9.6	0.2	9.6	0.2	9.6	0.3
9.7	0.1	9.7	0.1	9.7	0.2	9.7	0.2	9.7	0.3
9.8	0.1	9.8	0.1	9.8	0.2	9.8	0.2	9.8	0.3
9.9	0.1	9.9	0.1	9.9	0.2	9.9	0.2	9.9	0.4
10.0	0.1	10.0	0.1	10.0	0.2	10.0	0.2	10.0	0.4
10.1	0.1	10.1	0.1	10.1	0.2	10.1	0.2	10.1	0.4
10.2	0.1	10.2	0.1	10.2	0.2	10.2	0.2	10.2	0.4
10.3	0.1	10.3	0.1	10.3	0.2	10.3	0.3	10.3	0.4
10.4	0.1	10.4	0.2	10.4	0.2	10.4	0.3	10.4	0.4
10.5	0.1	10.5	0.2	10.5	0.2	10.5	0.3	10.5	0.5
10.6	0.1	10.6	0.2	10.6	0.2	10.6	0.3	10.6	0.5
10.7	0.1	10.7	0.2	10.7	0.2	10.7	0.3	10.7	0.5
10.8	0.1	10.8	0.2	10.8	0.2	10.8	0.3	10.8	0.5
10.9	0.1	10.9	0.2	10.9	0.2	10.9	0.3	10.9	0.5
11.0	0.1	11.0	0.2	11.0	0.3	11.0	0.3	11.0	0.6
11.1	0.1	11.1	0.2	11.1	0.3	11.1	0.3	11.1	0.6
11.2	0.1	11.2	0.2	11.2	0.3	11.2	0.4	11.2	0.6
11.3	0.1	11.3	0.2	11.3	0.3	11.3	0.4	11.3	0.6
11.4	0.1	11.4	0.2	11.4	0.3	11.4	0.4	11.4	0.7
11.5	0.2	11.5	0.2	11.5	0.3	11.5	0.4	11.5	0.7
11.6	0.2	11.6	0.2	11.6	0.3	11.6	0.4	11.6	0.7
11.7	0.2	11.7	0.2	11.7	0.3	11.7	0.4	11.7	0.8
11.8	0.2	11.8	0.2	11.8	0.3	11.8	0.5	11.8	0.8
11.9	0.2	11.9	0.2	11.9	0.4	11.9	0.5	11.9	0.9
12.0	0.2	12.0	0.3	12.0	0.4	12.0	0.5	12.0	0.9
12.1	0.2	12.1	0.3	12.1	0.4	12.1	0.5	12.1	1.0
12.2	0.2	12.2	0.3	12.2	0.4	12.2	0.6	12.2	1.0
12.3	0.2	12.3	0.3	12.3	0.4	12.3	0.6	12.3	1.1
12.4	0.2	12.4	0.3	12.4	0.5	12.4	0.6	12.4	1.2
12.5	0.2	12.5	0.3	12.5	0.5	12.5	0.7	12.5	1.3
12.6	0.2	12.6	0.3	12.6	0.5	12.6	0.7	12.6	1.4
12.7	0.3	12.7	0.4	12.7	0.6	12.7	0.8	12.7	1.4
12.8	0.3	12.8	0.4	12.8	0.6	12.8	0.8	12.8	1.5
12.9	0.3	12.9	0.4	12.9	0.6	12.9	0.8	12.9	1.6
13.0	0.3	13.0	0.4	13.0	0.6	13.0	0.9	13.0	1.7
13.1	0.3	13.1	0.4	13.1	0.7	13.1	0.9	13.1	1.8
13.2	0.3	13.2	0.4	13.2	0.7	13.2	1.0	13.2	1.9
13.3	0.3	13.3	0.4	13.3	0.7	13.3	1.0	13.3	2.0
13.4	0.3	13.4	0.5	13.4	0.7	13.4	1.0	13.4	2.0
13.5	0.3	13.5	0.5	13.5	0.7	13.5	1.0	13.5	2.1
13.6	0.3	13.6	0.5	13.6	0.8	13.6	1.1	13.6	2.1
13.7	0.3	13.7	0.5	13.7	0.8	13.7	1.1	13.7	2.2
13.8	0.3	13.8	0.5	13.8	0.8	13.8	1.1	13.8	2.2
13.9	0.3	13.9	0.5	13.9	0.8	13.9	1.1	13.9	2.2
14.0	0.3	14.0	0.5	14.0	0.8	14.0	1.1	14.0	2.3
14.1	0.3	14.1	0.5	14.1	0.8	14.1	1.1	14.1	2.3
14.2	0.3	14.2	0.5	14.2	0.8	14.2	1.1	14.2	2.3
14.3	0.3	14.3	0.5	14.3	0.8	14.3	1.1	14.3	2.3
14.4	0.3	14.4	0.5	14.4	0.8	14.4	1.1	14.4	2.3
14.5	0.3	14.5	0.5	14.5	0.8	14.5	1.1	14.5	2.3
14.6	0.3	14.6	0.5	14.6	0.8	14.6	1.1	14.6	2.3
14.7	0.3	14.7	0.5	14.7	0.8	14.7	1.1	14.7	2.3
14.8	0.3	14.8	0.5	14.8	0.8	14.8	1.1	14.8	2.3
14.9	0.3	14.9	0.5	14.9	0.8	14.9	1.1	14.9	2.2
15.0	0.3	15.0	0.4	15.0	0.7	15.0	1.1	15.0	2.2
15.1	0.3	15.1	0.4	15.1	0.7	15.1	1.1	15.1	2.2
15.2	0.3	15.2	0.4	15.2	0.7	15.2	1.1	15.2	2.2
15.3	0.3	15.3	0.4	15.3	0.7	15.3	1.1	15.3	2.2
15.4	0.3	15.4	0.4	15.4	0.7	15.4	1.0	15.4	2.2
15.5	0.3	15.5	0.4	15.5	0.7	15.5	1.0	15.5	2.2
15.6	0.3	15.6	0.4	15.6	0.7	15.6	1.0	15.6	2.1
15.7	0.3	15.7	0.4	15.7	0.7	15.7	1.0	15.7	2.1
15.8	0.3	15.8	0.4	15.8	0.7	15.8	1.0	15.8	2.1
15.9	0.3	15.9	0.4	15.9	0.7	15.9	1.0	15.9	2.1
16.0	0.3	16.0	0.4	16.0	0.7	16.0	1.0	16.0	2.1
16.1	0.3	16.1	0.4	16.1	0.7	16.1	1.0	16.1	2.0
16.2	0.3	16.2	0.4	16.2	0.7	16.2	1.0	16.2	2.0
16.3	0.3	16.3	0.4	16.3	0.6	16.3	0.9	16.3	2.0
16.4	0.3	16.4	0.4	16.4	0.6	16.4	0.9	16.4	2.0
16.5	0.3	16.5	0.4	16.5	0.6	16.5	0.9	16.5	1.9
16.6	0.3	16.6	0.4	16.6	0.6	16.6	0.9	16.6	1.9
16.7	0.2	16.7	0.4	16.7	0.6	16.7	0.9	16.7	1.9
16.8	0.2	16.8	0.4	16.8	0.6	16.8	0.9	16.8	1.9
16.9	0.2	16.9	0.3	16.9	0.6	16.9	0.9	16.9	1.8
17.0	0.2	17.0	0.3	17.0	0.6	17.0	0.8	17.0	1.8
17.1	0.2	17.1	0.3	17.1	0.6	17.1	0.8	17.1	1.8
17.2	0.2	17.2	0.3	17.2	0.6	17.2	0.8	17.2	1.8
17.3	0.2	17.3	0.3	17.3	0.6	17.3	0.8	17.3	1.7
17.4	0.2	17.4	0.3	17.4	0.6	17.4	0.8	17.4	1.7
17.5	0.2	17.5	0.3	17.5	0.5	17.5	0.8	17.5	1.7

Inflow12 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.2	17.6	0.3	17.6	0.5	17.6	0.8	17.6	1.7
17.7	0.2	17.7	0.3	17.7	0.5	17.7	0.8	17.7	1.7
17.8	0.2	17.8	0.3	17.8	0.5	17.8	0.8	17.8	1.6
17.9	0.2	17.9	0.3	17.9	0.5	17.9	0.8	17.9	1.6
18.0	0.2	18.0	0.3	18.0	0.5	18.0	0.8	18.0	1.6
18.1	0.2	18.1	0.3	18.1	0.5	18.1	0.7	18.1	1.6
18.2	0.2	18.2	0.3	18.2	0.5	18.2	0.7	18.2	1.6
18.3	0.2	18.3	0.3	18.3	0.5	18.3	0.7	18.3	1.6
18.4	0.2	18.4	0.3	18.4	0.5	18.4	0.7	18.4	1.5
18.5	0.2	18.5	0.3	18.5	0.5	18.5	0.7	18.5	1.5
18.6	0.2	18.6	0.3	18.6	0.5	18.6	0.7	18.6	1.5
18.7	0.2	18.7	0.3	18.7	0.5	18.7	0.7	18.7	1.5
18.8	0.2	18.8	0.3	18.8	0.5	18.8	0.7	18.8	1.5
18.9	0.2	18.9	0.3	18.9	0.5	18.9	0.7	18.9	1.5
19.0	0.2	19.0	0.3	19.0	0.5	19.0	0.7	19.0	1.5
19.1	0.2	19.1	0.3	19.1	0.5	19.1	0.7	19.1	1.4
19.2	0.2	19.2	0.3	19.2	0.5	19.2	0.7	19.2	1.4
19.3	0.2	19.3	0.3	19.3	0.5	19.3	0.7	19.3	1.4
19.4	0.2	19.4	0.3	19.4	0.5	19.4	0.7	19.4	1.4
19.5	0.2	19.5	0.3	19.5	0.4	19.5	0.7	19.5	1.4
19.6	0.2	19.6	0.3	19.6	0.4	19.6	0.6	19.6	1.4
19.7	0.2	19.7	0.3	19.7	0.4	19.7	0.6	19.7	1.4
19.8	0.2	19.8	0.3	19.8	0.4	19.8	0.6	19.8	1.4
19.9	0.2	19.9	0.3	19.9	0.4	19.9	0.6	19.9	1.3
20.0	0.2	20.0	0.3	20.0	0.4	20.0	0.6	20.0	1.3
20.1	0.2	20.1	0.2	20.1	0.4	20.1	0.6	20.1	1.3
20.2	0.2	20.2	0.2	20.2	0.4	20.2	0.6	20.2	1.3
20.3	0.2	20.3	0.2	20.3	0.4	20.3	0.6	20.3	1.3
20.4	0.2	20.4	0.2	20.4	0.4	20.4	0.6	20.4	1.3
20.5	0.2	20.5	0.2	20.5	0.4	20.5	0.6	20.5	1.3
20.6	0.2	20.6	0.2	20.6	0.4	20.6	0.6	20.6	1.3
20.7	0.2	20.7	0.2	20.7	0.4	20.7	0.6	20.7	1.3
20.8	0.2	20.8	0.2	20.8	0.4	20.8	0.6	20.8	1.3
20.9	0.2	20.9	0.2	20.9	0.4	20.9	0.6	20.9	1.2
21.0	0.2	21.0	0.2	21.0	0.4	21.0	0.6	21.0	1.2
21.1	0.2	21.1	0.2	21.1	0.4	21.1	0.6	21.1	1.2
21.2	0.2	21.2	0.2	21.2	0.4	21.2	0.6	21.2	1.2
21.3	0.2	21.3	0.2	21.3	0.4	21.3	0.6	21.3	1.2
21.4	0.2	21.4	0.2	21.4	0.4	21.4	0.6	21.4	1.2
21.5	0.2	21.5	0.2	21.5	0.4	21.5	0.6	21.5	1.2
21.6	0.2	21.6	0.2	21.6	0.4	21.6	0.6	21.6	1.2
21.7	0.2	21.7	0.2	21.7	0.4	21.7	0.6	21.7	1.2
21.8	0.2	21.8	0.2	21.8	0.4	21.8	0.5	21.8	1.2
21.9	0.2	21.9	0.2	21.9	0.4	21.9	0.5	21.9	1.2
22.0	0.2	22.0	0.2	22.0	0.4	22.0	0.5	22.0	1.1
22.1	0.2	22.1	0.2	22.1	0.4	22.1	0.5	22.1	1.1
22.2	0.1	22.2	0.2	22.2	0.4	22.2	0.5	22.2	1.1
22.3	0.1	22.3	0.2	22.3	0.4	22.3	0.5	22.3	1.1
22.4	0.1	22.4	0.2	22.4	0.4	22.4	0.5	22.4	1.1
22.5	0.1	22.5	0.2	22.5	0.4	22.5	0.5	22.5	1.1
22.6	0.1	22.6	0.2	22.6	0.4	22.6	0.5	22.6	1.1
22.7	0.1	22.7	0.2	22.7	0.4	22.7	0.5	22.7	1.1
22.8	0.1	22.8	0.2	22.8	0.4	22.8	0.5	22.8	1.1
22.9	0.1	22.9	0.2	22.9	0.3	22.9	0.5	22.9	1.1
23.0	0.1	23.0	0.2	23.0	0.3	23.0	0.5	23.0	1.1
23.1	0.1	23.1	0.2	23.1	0.3	23.1	0.5	23.1	1.1
23.2	0.1	23.2	0.2	23.2	0.3	23.2	0.5	23.2	1.1
23.3	0.1	23.3	0.2	23.3	0.3	23.3	0.5	23.3	1.1
23.4	0.1	23.4	0.2	23.4	0.3	23.4	0.5	23.4	1.0
23.5	0.1	23.5	0.2	23.5	0.3	23.5	0.5	23.5	1.0
23.6	0.1	23.6	0.2	23.6	0.3	23.6	0.5	23.6	1.0
23.7	0.1	23.7	0.2	23.7	0.3	23.7	0.5	23.7	1.0
23.8	0.1	23.8	0.2	23.8	0.3	23.8	0.5	23.8	1.0
23.9	0.1	23.9	0.2	23.9	0.3	23.9	0.5	23.9	1.0
24.0	0.1	24.0	0.2	24.0	0.3	24.0	0.5	24.0	1.0
24.1	0.1	24.1	0.2	24.1	0.3	24.1	0.5	24.1	1.0
24.2	0.1	24.2	0.2	24.2	0.3	24.2	0.5	24.2	1.0
24.3	0.1	24.3	0.2	24.3	0.3	24.3	0.5	24.3	1.0
24.4	0.1	24.4	0.2	24.4	0.3	24.4	0.5	24.4	1.0
24.5	0.1	24.5	0.2	24.5	0.3	24.5	0.5	24.5	1.0
24.6	0.1	24.6	0.2	24.6	0.3	24.6	0.5	24.6	1.0
24.7	0.1	24.7	0.2	24.7	0.3	24.7	0.5	24.7	1.0
24.8	0.1	24.8	0.2	24.8	0.3	24.8	0.4	24.8	0.9
24.9	0.1	24.9	0.2	24.9	0.3	24.9	0.4	24.9	0.9
25.0	0.1	25.0	0.2	25.0	0.3	25.0	0.4	25.0	0.9
25.1	0.1	25.1	0.2	25.1	0.3	25.1	0.4	25.1	0.9
25.2	0.1	25.2	0.2	25.2	0.3	25.2	0.4	25.2	0.9
25.3	0.1	25.3	0.2	25.3	0.3	25.3	0.4	25.3	0.9
25.4	0.1	25.4	0.2	25.4	0.3	25.4	0.4	25.4	0.9
25.5	0.1	25.5	0.2	25.5	0.3	25.5	0.4	25.5	0.9
25.6	0.1	25.6	0.2	25.6	0.3	25.6	0.4	25.6	0.8
25.7	0.1	25.7	0.2	25.7	0.3	25.7	0.4	25.7	0.8
25.8	0.1	25.8	0.2	25.8	0.3	25.8	0.4	25.8	0.8
25.9	0.1	25.9	0.2	25.9	0.3	25.9	0.4	25.9	0.8
26.0	0.1	26.0	0.2	26.0	0.3	26.0	0.4	26.0	0.8
26.1	0.1	26.1	0.2	26.1	0.3	26.1	0.4	26.1	0.8
26.2	0.1	26.2	0.2	26.2	0.3	26.2	0.4	26.2	0.8
26.3	0.1	26.3	0.1	26.3	0.2	26.3	0.4	26.3	0.7

Inflow12 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	0.1	26.4	0.1	26.4	0.2	26.4	0.4	26.4	0.7
26.5	0.1	26.5	0.1	26.5	0.2	26.5	0.3	26.5	0.7
26.6	0.1	26.6	0.1	26.6	0.2	26.6	0.3	26.6	0.7
26.7	0.1	26.7	0.1	26.7	0.2	26.7	0.3	26.7	0.7
26.8	0.1	26.8	0.1	26.8	0.2	26.8	0.3	26.8	0.7
26.9	0.1	26.9	0.1	26.9	0.2	26.9	0.3	26.9	0.7
27.0	0.1	27.0	0.1	27.0	0.2	27.0	0.3	27.0	0.7
27.1	0.1	27.1	0.1	27.1	0.2	27.1	0.3	27.1	0.7
27.2	0.1	27.2	0.1	27.2	0.2	27.2	0.3	27.2	0.7
27.3	0.1	27.3	0.1	27.3	0.2	27.3	0.3	27.3	0.7
27.4	0.1	27.4	0.1	27.4	0.2	27.4	0.3	27.4	0.7
27.5	0.1	27.5	0.1	27.5	0.2	27.5	0.3	27.5	0.7
27.6	0.1	27.6	0.1	27.6	0.2	27.6	0.3	27.6	0.6
27.7	0.1	27.7	0.1	27.7	0.2	27.7	0.3	27.7	0.6
27.8	0.1	27.8	0.1	27.8	0.2	27.8	0.3	27.8	0.6
27.9	0.1	27.9	0.1	27.9	0.2	27.9	0.3	27.9	0.6
28.0	0.1	28.0	0.1	28.0	0.2	28.0	0.3	28.0	0.6
28.1	0.1	28.1	0.1	28.1	0.2	28.1	0.3	28.1	0.6
28.2	0.1	28.2	0.1	28.2	0.2	28.2	0.3	28.2	0.6
28.3	0.1	28.3	0.1	28.3	0.2	28.3	0.3	28.3	0.6
28.4	0.1	28.4	0.1	28.4	0.2	28.4	0.3	28.4	0.6
28.5	0.1	28.5	0.1	28.5	0.2	28.5	0.3	28.5	0.6
28.6	0.1	28.6	0.1	28.6	0.2	28.6	0.3	28.6	0.6
28.7	0.1	28.7	0.1	28.7	0.2	28.7	0.3	28.7	0.6
28.8	0.1	28.8	0.1	28.8	0.2	28.8	0.3	28.8	0.6
28.9	0.1	28.9	0.1	28.9	0.2	28.9	0.3	28.9	0.6
29.0	0.1	29.0	0.1	29.0	0.2	29.0	0.3	29.0	0.6
29.1	0.1	29.1	0.1	29.1	0.2	29.1	0.3	29.1	0.6
29.2	0.1	29.2	0.1	29.2	0.2	29.2	0.3	29.2	0.6

Inflow13 for 24hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01
0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01
0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01
0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01
0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01
1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01
1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.01
1.2	0.01	1.2	0.01	1.2	0.01	1.2	0.01	1.2	0.01
1.3	0.01	1.3	0.01	1.3	0.01	1.3	0.01	1.3	0.01
1.4	0.01	1.4	0.01	1.4	0.01	1.4	0.01	1.4	0.01
1.5	0.01	1.5	0.01	1.5	0.01	1.5	0.01	1.5	0.01
1.6	0.01	1.6	0.01	1.6	0.01	1.6	0.01	1.6	0.01
1.7	0.01	1.7	0.01	1.7	0.01	1.7	0.01	1.7	0.01
1.8	0.01	1.8	0.01	1.8	0.01	1.8	0.01	1.8	0.01
1.9	0.01	1.9	0.01	1.9	0.01	1.9	0.01	1.9	0.01
2.0	0.01	2.0	0.01	2.0	0.01	2.0	0.01	2.0	0.01
2.1	0.01	2.1	0.01	2.1	0.01	2.1	0.01	2.1	0.01
2.2	0.01	2.2	0.01	2.2	0.01	2.2	0.01	2.2	0.01
2.3	0.01	2.3	0.01	2.3	0.01	2.3	0.01	2.3	0.01
2.4	0.01	2.4	0.01	2.4	0.01	2.4	0.01	2.4	0.01
2.5	0.01	2.5	0.01	2.5	0.01	2.5	0.01	2.5	0.01
2.6	0.01	2.6	0.01	2.6	0.01	2.6	0.01	2.6	0.01
2.7	0.01	2.7	0.01	2.7	0.01	2.7	0.01	2.7	0.01
2.8	0.01	2.8	0.01	2.8	0.01	2.8	0.01	2.8	0.02
2.9	0.01	2.9	0.01	2.9	0.01	2.9	0.01	2.9	0.02
3.0	0.01	3.0	0.01	3.0	0.01	3.0	0.02	3.0	0.02
3.1	0.01	3.1	0.01	3.1	0.01	3.1	0.02	3.1	0.02
3.2	0.01	3.2	0.01	3.2	0.01	3.2	0.02	3.2	0.02
3.3	0.01	3.3	0.01	3.3	0.01	3.3	0.02	3.3	0.02
3.4	0.01	3.4	0.01	3.4	0.01	3.4	0.02	3.4	0.02
3.5	0.01	3.5	0.01	3.5	0.02	3.5	0.02	3.5	0.02
3.6	0.01	3.6	0.01	3.6	0.02	3.6	0.02	3.6	0.02
3.7	0.01	3.7	0.01	3.7	0.02	3.7	0.02	3.7	0.02
3.8	0.01	3.8	0.01	3.8	0.02	3.8	0.02	3.8	0.02
3.9	0.01	3.9	0.01	3.9	0.02	3.9	0.02	3.9	0.02
4.0	0.01	4.0	0.01	4.0	0.02	4.0	0.02	4.0	0.02
4.1	0.01	4.1	0.01	4.1	0.02	4.1	0.02	4.1	0.02
4.2	0.01	4.2	0.01	4.2	0.02	4.2	0.02	4.2	0.02
4.3	0.01	4.3	0.01	4.3	0.02	4.3	0.02	4.3	0.02
4.4	0.01	4.4	0.01	4.4	0.02	4.4	0.02	4.4	0.02
4.5	0.01	4.5	0.01	4.5	0.02	4.5	0.02	4.5	0.02
4.6	0.01	4.6	0.02	4.6	0.02	4.6	0.02	4.6	0.02
4.7	0.01	4.7	0.02	4.7	0.02	4.7	0.02	4.7	0.02
4.8	0.01	4.8	0.02	4.8	0.02	4.8	0.02	4.8	0.02
4.9	0.01	4.9	0.02	4.9	0.02	4.9	0.02	4.9	0.02
5.0	0.01	5.0	0.02	5.0	0.02	5.0	0.02	5.0	0.02
5.1	0.01	5.1	0.02	5.1	0.02	5.1	0.02	5.1	0.02
5.2	0.01	5.2	0.02	5.2	0.02	5.2	0.02	5.2	0.03
5.3	0.01	5.3	0.02	5.3	0.02	5.3	0.02	5.3	0.03
5.4	0.01	5.4	0.02	5.4	0.02	5.4	0.02	5.4	0.03
5.5	0.01	5.5	0.02	5.5	0.02	5.5	0.02	5.5	0.03
5.6	0.01	5.6	0.02	5.6	0.02	5.6	0.02	5.6	0.03
5.7	0.01	5.7	0.02	5.7	0.02	5.7	0.02	5.7	0.03
5.8	0.01	5.8	0.02	5.8	0.02	5.8	0.02	5.8	0.03
5.9	0.01	5.9	0.02	5.9	0.02	5.9	0.02	5.9	0.03
6.0	0.01	6.0	0.02	6.0	0.02	6.0	0.02	6.0	0.03
6.1	0.01	6.1	0.02	6.1	0.02	6.1	0.03	6.1	0.03
6.2	0.02	6.2	0.02	6.2	0.02	6.2	0.03	6.2	0.03
6.3	0.02	6.3	0.02	6.3	0.02	6.3	0.03	6.3	0.03
6.4	0.02	6.4	0.02	6.4	0.02	6.4	0.03	6.4	0.03
6.5	0.02	6.5	0.02	6.5	0.02	6.5	0.03	6.5	0.03
6.6	0.02	6.6	0.02	6.6	0.02	6.6	0.03	6.6	0.04
6.7	0.02	6.7	0.02	6.7	0.03	6.7	0.03	6.7	0.04
6.8	0.02	6.8	0.02	6.8	0.03	6.8	0.03	6.8	0.04
6.9	0.02	6.9	0.02	6.9	0.03	6.9	0.03	6.9	0.04
7.0	0.02	7.0	0.02	7.0	0.03	7.0	0.03	7.0	0.04
7.1	0.02	7.1	0.02	7.1	0.03	7.1	0.03	7.1	0.04
7.2	0.02	7.2	0.02	7.2	0.03	7.2	0.03	7.2	0.04
7.3	0.02	7.3	0.02	7.3	0.03	7.3	0.03	7.3	0.04
7.4	0.02	7.4	0.02	7.4	0.03	7.4	0.03	7.4	0.04
7.5	0.02	7.5	0.02	7.5	0.03	7.5	0.03	7.5	0.05
7.6	0.02	7.6	0.02	7.6	0.03	7.6	0.03	7.6	0.05
7.7	0.02	7.7	0.02	7.7	0.03	7.7	0.04	7.7	0.05
7.8	0.02	7.8	0.02	7.8	0.03	7.8	0.04	7.8	0.1
7.9	0.02	7.9	0.02	7.9	0.03	7.9	0.04	7.9	0.1
8.0	0.02	8.0	0.03	8.0	0.03	8.0	0.04	8.0	0.1
8.1	0.02	8.1	0.03	8.1	0.03	8.1	0.04	8.1	0.1
8.2	0.02	8.2	0.03	8.2	0.03	8.2	0.04	8.2	0.1
8.3	0.02	8.3	0.03	8.3	0.03	8.3	0.04	8.3	0.1
8.4	0.02	8.4	0.03	8.4	0.04	8.4	0.04	8.4	0.1
8.5	0.02	8.5	0.03	8.5	0.04	8.5	0.04	8.5	0.1
8.6	0.02	8.6	0.03	8.6	0.04	8.6	0.04	8.6	0.1
8.7	0.02	8.7	0.03	8.7	0.04	8.7	0.05	8.7	0.1

Inflow13 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.02	8.8	0.03	8.8	0.04	8.8	0.05	8.8	0.1
8.9	0.02	8.9	0.03	8.9	0.04	8.9	0.05	8.9	0.1
9.0	0.02	9.0	0.03	9.0	0.04	9.0	0.05	9.0	0.1
9.1	0.02	9.1	0.03	9.1	0.04	9.1	0.1	9.1	0.1
9.2	0.02	9.2	0.03	9.2	0.04	9.2	0.1	9.2	0.1
9.3	0.02	9.3	0.03	9.3	0.04	9.3	0.1	9.3	0.1
9.4	0.03	9.4	0.03	9.4	0.05	9.4	0.1	9.4	0.1
9.5	0.03	9.5	0.03	9.5	0.05	9.5	0.1	9.5	0.1
9.6	0.03	9.6	0.04	9.6	0.05	9.6	0.1	9.6	0.1
9.7	0.03	9.7	0.04	9.7	0.05	9.7	0.1	9.7	0.1
9.8	0.03	9.8	0.04	9.8	0.1	9.8	0.1	9.8	0.1
9.9	0.03	9.9	0.04	9.9	0.1	9.9	0.1	9.9	0.1
10.0	0.03	10.0	0.04	10.0	0.1	10.0	0.1	10.0	0.1
10.1	0.03	10.1	0.04	10.1	0.1	10.1	0.1	10.1	0.1
10.2	0.03	10.2	0.04	10.2	0.1	10.2	0.1	10.2	0.1
10.3	0.03	10.3	0.04	10.3	0.1	10.3	0.1	10.3	0.1
10.4	0.03	10.4	0.04	10.4	0.1	10.4	0.1	10.4	0.1
10.5	0.03	10.5	0.04	10.5	0.1	10.5	0.1	10.5	0.1
10.6	0.03	10.6	0.05	10.6	0.1	10.6	0.1	10.6	0.1
10.7	0.03	10.7	0.05	10.7	0.1	10.7	0.1	10.7	0.1
10.8	0.04	10.8	0.05	10.8	0.1	10.8	0.1	10.8	0.1
10.9	0.04	10.9	0.05	10.9	0.1	10.9	0.1	10.9	0.2
11.0	0.04	11.0	0.1	11.0	0.1	11.0	0.1	11.0	0.2
11.1	0.04	11.1	0.1	11.1	0.1	11.1	0.1	11.1	0.2
11.2	0.04	11.2	0.1	11.2	0.1	11.2	0.1	11.2	0.2
11.3	0.04	11.3	0.1	11.3	0.1	11.3	0.1	11.3	0.2
11.4	0.04	11.4	0.1	11.4	0.1	11.4	0.1	11.4	0.2
11.5	0.04	11.5	0.1	11.5	0.1	11.5	0.1	11.5	0.2
11.6	0.04	11.6	0.1	11.6	0.1	11.6	0.1	11.6	0.2
11.7	0.05	11.7	0.1	11.7	0.1	11.7	0.1	11.7	0.2
11.8	0.05	11.8	0.1	11.8	0.1	11.8	0.1	11.8	0.2
11.9	0.05	11.9	0.1	11.9	0.1	11.9	0.1	11.9	0.2
12.0	0.1	12.0	0.1	12.0	0.1	12.0	0.1	12.0	0.3
12.1	0.1	12.1	0.1	12.1	0.1	12.1	0.2	12.1	0.3
12.2	0.1	12.2	0.1	12.2	0.1	12.2	0.2	12.2	0.3
12.3	0.1	12.3	0.1	12.3	0.1	12.3	0.2	12.3	0.3
12.4	0.1	12.4	0.1	12.4	0.1	12.4	0.2	12.4	0.3
12.5	0.1	12.5	0.1	12.5	0.1	12.5	0.2	12.5	0.4
12.6	0.1	12.6	0.1	12.6	0.1	12.6	0.2	12.6	0.4
12.7	0.1	12.7	0.1	12.7	0.2	12.7	0.2	12.7	0.4
12.8	0.1	12.8	0.1	12.8	0.2	12.8	0.2	12.8	0.4
12.9	0.1	12.9	0.1	12.9	0.2	12.9	0.2	12.9	0.5
13.0	0.1	13.0	0.1	13.0	0.2	13.0	0.2	13.0	0.5
13.1	0.1	13.1	0.1	13.1	0.2	13.1	0.3	13.1	0.5
13.2	0.1	13.2	0.1	13.2	0.2	13.2	0.3	13.2	0.5
13.3	0.1	13.3	0.1	13.3	0.2	13.3	0.3	13.3	0.6
13.4	0.1	13.4	0.1	13.4	0.2	13.4	0.3	13.4	0.6
13.5	0.1	13.5	0.1	13.5	0.2	13.5	0.3	13.5	0.6
13.6	0.1	13.6	0.1	13.6	0.2	13.6	0.3	13.6	0.6
13.7	0.1	13.7	0.1	13.7	0.2	13.7	0.3	13.7	0.6
13.8	0.1	13.8	0.1	13.8	0.2	13.8	0.3	13.8	0.6
13.9	0.1	13.9	0.1	13.9	0.2	13.9	0.3	13.9	0.6
14.0	0.1	14.0	0.1	14.0	0.2	14.0	0.3	14.0	0.6
14.1	0.1	14.1	0.1	14.1	0.2	14.1	0.3	14.1	0.6
14.2	0.1	14.2	0.1	14.2	0.2	14.2	0.3	14.2	0.6
14.3	0.1	14.3	0.1	14.3	0.2	14.3	0.3	14.3	0.6
14.4	0.1	14.4	0.1	14.4	0.2	14.4	0.3	14.4	0.6
14.5	0.1	14.5	0.1	14.5	0.2	14.5	0.3	14.5	0.6
14.6	0.1	14.6	0.1	14.6	0.2	14.6	0.3	14.6	0.6
14.7	0.1	14.7	0.1	14.7	0.2	14.7	0.3	14.7	0.6
14.8	0.1	14.8	0.1	14.8	0.2	14.8	0.3	14.8	0.6
14.9	0.1	14.9	0.1	14.9	0.2	14.9	0.3	14.9	0.6
15.0	0.1	15.0	0.1	15.0	0.2	15.0	0.3	15.0	0.6
15.1	0.1	15.1	0.1	15.1	0.2	15.1	0.3	15.1	0.6
15.2	0.1	15.2	0.1	15.2	0.2	15.2	0.3	15.2	0.6
15.3	0.1	15.3	0.1	15.3	0.2	15.3	0.3	15.3	0.6
15.4	0.1	15.4	0.1	15.4	0.2	15.4	0.3	15.4	0.6
15.5	0.1	15.5	0.1	15.5	0.2	15.5	0.3	15.5	0.6
15.6	0.1	15.6	0.1	15.6	0.2	15.6	0.3	15.6	0.6
15.7	0.1	15.7	0.1	15.7	0.2	15.7	0.3	15.7	0.6
15.8	0.1	15.8	0.1	15.8	0.2	15.8	0.3	15.8	0.6
15.9	0.1	15.9	0.1	15.9	0.2	15.9	0.3	15.9	0.6
16.0	0.1	16.0	0.1	16.0	0.2	16.0	0.3	16.0	0.6
16.1	0.1	16.1	0.1	16.1	0.2	16.1	0.3	16.1	0.6
16.2	0.1	16.2	0.1	16.2	0.2	16.2	0.3	16.2	0.6
16.3	0.1	16.3	0.1	16.3	0.2	16.3	0.3	16.3	0.6
16.4	0.1	16.4	0.1	16.4	0.2	16.4	0.3	16.4	0.6
16.5	0.1	16.5	0.1	16.5	0.2	16.5	0.3	16.5	0.5
16.6	0.1	16.6	0.1	16.6	0.2	16.6	0.3	16.6	0.5
16.7	0.1	16.7	0.1	16.7	0.2	16.7	0.3	16.7	0.5
16.8	0.1	16.8	0.1	16.8	0.2	16.8	0.2	16.8	0.5
16.9	0.1	16.9	0.1	16.9	0.2	16.9	0.2	16.9	0.5
17.0	0.1	17.0	0.1	17.0	0.2	17.0	0.2	17.0	0.5
17.1	0.1	17.1	0.1	17.1	0.2	17.1	0.2	17.1	0.5
17.2	0.1	17.2	0.1	17.2	0.2	17.2	0.2	17.2	0.5
17.3	0.1	17.3	0.1	17.3	0.2	17.3	0.2	17.3	0.5
17.4	0.1	17.4	0.1	17.4	0.2	17.4	0.2	17.4	0.5
17.5	0.1	17.5	0.1	17.5	0.2	17.5	0.2	17.5	0.5

Inflow13 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.1	17.6	0.1	17.6	0.2	17.6	0.2	17.6	0.5
17.7	0.1	17.7	0.1	17.7	0.2	17.7	0.2	17.7	0.5
17.8	0.1	17.8	0.1	17.8	0.1	17.8	0.2	17.8	0.5
17.9	0.1	17.9	0.1	17.9	0.1	17.9	0.2	17.9	0.5
18.0	0.1	18.0	0.1	18.0	0.1	18.0	0.2	18.0	0.5
18.1	0.1	18.1	0.1	18.1	0.1	18.1	0.2	18.1	0.4
18.2	0.1	18.2	0.1	18.2	0.1	18.2	0.2	18.2	0.4
18.3	0.1	18.3	0.1	18.3	0.1	18.3	0.2	18.3	0.4
18.4	0.1	18.4	0.1	18.4	0.1	18.4	0.2	18.4	0.4
18.5	0.1	18.5	0.1	18.5	0.1	18.5	0.2	18.5	0.4
18.6	0.1	18.6	0.1	18.6	0.1	18.6	0.2	18.6	0.4
18.7	0.1	18.7	0.1	18.7	0.1	18.7	0.2	18.7	0.4
18.8	0.1	18.8	0.1	18.8	0.1	18.8	0.2	18.8	0.4
18.9	0.1	18.9	0.1	18.9	0.1	18.9	0.2	18.9	0.4
19.0	0.1	19.0	0.1	19.0	0.1	19.0	0.2	19.0	0.4
19.1	0.1	19.1	0.1	19.1	0.1	19.1	0.2	19.1	0.4
19.2	0.1	19.2	0.1	19.2	0.1	19.2	0.2	19.2	0.4
19.3	0.1	19.3	0.1	19.3	0.1	19.3	0.2	19.3	0.4
19.4	0.1	19.4	0.1	19.4	0.1	19.4	0.2	19.4	0.4
19.5	0.1	19.5	0.1	19.5	0.1	19.5	0.2	19.5	0.4
19.6	0.1	19.6	0.1	19.6	0.1	19.6	0.2	19.6	0.4
19.7	0.1	19.7	0.1	19.7	0.1	19.7	0.2	19.7	0.4
19.8	0.1	19.8	0.1	19.8	0.1	19.8	0.2	19.8	0.4
19.9	0.0	19.9	0.1	19.9	0.1	19.9	0.2	19.9	0.4
20.0	0.0	20.0	0.1	20.0	0.1	20.0	0.2	20.0	0.4
20.1	0.0	20.1	0.1	20.1	0.1	20.1	0.2	20.1	0.4
20.2	0.0	20.2	0.1	20.2	0.1	20.2	0.2	20.2	0.4
20.3	0.0	20.3	0.1	20.3	0.1	20.3	0.2	20.3	0.4
20.4	0.0	20.4	0.1	20.4	0.1	20.4	0.2	20.4	0.4
20.5	0.0	20.5	0.1	20.5	0.1	20.5	0.2	20.5	0.4
20.6	0.0	20.6	0.1	20.6	0.1	20.6	0.2	20.6	0.4
20.7	0.0	20.7	0.1	20.7	0.1	20.7	0.2	20.7	0.4
20.8	0.0	20.8	0.1	20.8	0.1	20.8	0.2	20.8	0.4
20.9	0.0	20.9	0.1	20.9	0.1	20.9	0.2	20.9	0.4
21.0	0.0	21.0	0.1	21.0	0.1	21.0	0.2	21.0	0.3
21.1	0.0	21.1	0.1	21.1	0.1	21.1	0.2	21.1	0.3
21.2	0.0	21.2	0.1	21.2	0.1	21.2	0.2	21.2	0.3
21.3	0.0	21.3	0.1	21.3	0.1	21.3	0.2	21.3	0.3
21.4	0.0	21.4	0.1	21.4	0.1	21.4	0.2	21.4	0.3
21.5	0.0	21.5	0.1	21.5	0.1	21.5	0.2	21.5	0.3
21.6	0.0	21.6	0.1	21.6	0.1	21.6	0.2	21.6	0.3
21.7	0.0	21.7	0.1	21.7	0.1	21.7	0.2	21.7	0.3
21.8	0.0	21.8	0.1	21.8	0.1	21.8	0.2	21.8	0.3
21.9	0.0	21.9	0.1	21.9	0.1	21.9	0.2	21.9	0.3
22.0	0.0	22.0	0.1	22.0	0.1	22.0	0.2	22.0	0.3
22.1	0.0	22.1	0.1	22.1	0.1	22.1	0.2	22.1	0.3
22.2	0.0	22.2	0.1	22.2	0.1	22.2	0.2	22.2	0.3
22.3	0.0	22.3	0.1	22.3	0.1	22.3	0.1	22.3	0.3
22.4	0.0	22.4	0.1	22.4	0.1	22.4	0.1	22.4	0.3
22.5	0.0	22.5	0.1	22.5	0.1	22.5	0.1	22.5	0.3
22.6	0.0	22.6	0.1	22.6	0.1	22.6	0.1	22.6	0.3
22.7	0.0	22.7	0.1	22.7	0.1	22.7	0.1	22.7	0.3
22.8	0.0	22.8	0.1	22.8	0.1	22.8	0.1	22.8	0.3
22.9	0.0	22.9	0.1	22.9	0.1	22.9	0.1	22.9	0.3
23.0	0.0	23.0	0.1	23.0	0.1	23.0	0.1	23.0	0.3
23.1	0.0	23.1	0.1	23.1	0.1	23.1	0.1	23.1	0.3
23.2	0.0	23.2	0.1	23.2	0.1	23.2	0.1	23.2	0.3
23.3	0.0	23.3	0.1	23.3	0.1	23.3	0.1	23.3	0.3
23.4	0.0	23.4	0.1	23.4	0.1	23.4	0.1	23.4	0.3
23.5	0.0	23.5	0.1	23.5	0.1	23.5	0.1	23.5	0.3
23.6	0.0	23.6	0.1	23.6	0.1	23.6	0.1	23.6	0.3
23.7	0.0	23.7	0.1	23.7	0.1	23.7	0.1	23.7	0.3
23.8	0.0	23.8	0.1	23.8	0.1	23.8	0.1	23.8	0.3
23.9	0.0	23.9	0.1	23.9	0.1	23.9	0.1	23.9	0.3
24.0	0.0	24.0	0.1	24.0	0.1	24.0	0.1	24.0	0.3
24.1	0.0	24.1	0.1	24.1	0.1	24.1	0.1	24.1	0.3
24.2	0.0	24.2	0.1	24.2	0.1	24.2	0.1	24.2	0.3
24.3	0.0	24.3	0.1	24.3	0.1	24.3	0.1	24.3	0.3
24.4	0.0	24.4	0.1	24.4	0.1	24.4	0.1	24.4	0.3
24.5	0.0	24.5	0.1	24.5	0.1	24.5	0.1	24.5	0.3
24.6	0.0	24.6	0.1	24.6	0.1	24.6	0.1	24.6	0.3
24.7	0.0	24.7	0.1	24.7	0.1	24.7	0.1	24.7	0.3
24.8	0.0	24.8	0.1	24.8	0.1	24.8	0.1	24.8	0.3
24.9	0.0	24.9	0.1	24.9	0.1	24.9	0.1	24.9	0.3
25.0	0.0	25.0	0.1	25.0	0.1	25.0	0.1	25.0	0.3
25.1	0.0	25.1	0.05	25.1	0.1	25.1	0.1	25.1	0.3
25.2	0.0	25.2	0.05	25.2	0.1	25.2	0.1	25.2	0.3
25.3	0.0	25.3	0.05	25.3	0.1	25.3	0.1	25.3	0.2
25.4	0.0	25.4	0.05	25.4	0.1	25.4	0.1	25.4	0.2
25.5	0.0	25.5	0.05	25.5	0.1	25.5	0.1	25.5	0.2
25.6	0.0	25.6	0.05	25.6	0.1	25.6	0.1	25.6	0.2
25.7	0.0	25.7	0.05	25.7	0.1	25.7	0.1	25.7	0.2
25.8	0.0	25.8	0.05	25.8	0.1	25.8	0.1	25.8	0.2
25.9	0.0	25.9	0.04	25.9	0.1	25.9	0.1	25.9	0.2
26.0	0.0	26.0	0.04	26.0	0.1	26.0	0.1	26.0	0.2
26.1	0.0	26.1	0.04	26.1	0.1	26.1	0.1	26.1	0.2
26.2	0.0	26.2	0.04	26.2	0.1	26.2	0.1	26.2	0.2
26.3	0.0	26.3	0.04	26.3	0.1	26.3	0.1	26.3	0.2

Inflow13 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	0.0	26.4	0.04	26.4	0.1	26.4	0.1	26.4	0.2
26.5	0.0	26.5	0.04	26.5	0.1	26.5	0.1	26.5	0.2
26.6	0.0	26.6	0.04	26.6	0.1	26.6	0.1	26.6	0.2
26.7	0.0	26.7	0.04	26.7	0.1	26.7	0.1	26.7	0.2
26.8	0.0	26.8	0.04	26.8	0.1	26.8	0.1	26.8	0.2
26.9	0.0	26.9	0.04	26.9	0.1	26.9	0.1	26.9	0.2
27.0	0.0	27.0	0.04	27.0	0.1	27.0	0.1	27.0	0.2
27.1	0.0	27.1	0.04	27.1	0.1	27.1	0.1	27.1	0.2
27.2	0.0	27.2	0.04	27.2	0.1	27.2	0.1	27.2	0.2
27.3	0.0	27.3	0.04	27.3	0.1	27.3	0.1	27.3	0.2
27.4	0.0	27.4	0.04	27.4	0.1	27.4	0.1	27.4	0.2
27.5	0.0	27.5	0.04	27.5	0.1	27.5	0.1	27.5	0.2
27.6	0.0	27.6	0.04	27.6	0.1	27.6	0.1	27.6	0.2
27.7	0.0	27.7	0.04	27.7	0.1	27.7	0.1	27.7	0.2
27.8	0.0	27.8	0.04	27.8	0.1	27.8	0.1	27.8	0.2
27.9	0.0	27.9	0.04	27.9	0.1	27.9	0.1	27.9	0.2
28.0	0.0	28.0	0.04	28.0	0.1	28.0	0.1	28.0	0.2
28.1	0.0	28.1	0.04	28.1	0.1	28.1	0.1	28.1	0.2
28.2	0.0	28.2	0.04	28.2	0.1	28.2	0.1	28.2	0.2
28.3	0.0	28.3	0.04	28.3	0.1	28.3	0.1	28.3	0.2
28.4	0.0	28.4	0.04	28.4	0.1	28.4	0.1	28.4	0.2
28.5	0.0	28.5	0.04	28.5	0.1	28.5	0.1	28.5	0.2
28.6	0.0	28.6	0.04	28.6	0.1	28.6	0.1	28.6	0.2
28.7	0.0	28.7	0.04	28.7	0.1	28.7	0.1	28.7	0.2
28.8	0.0	28.8	0.03	28.8	0.1	28.8	0.1	28.8	0.2
28.9	0.0	28.9	0.03	28.9	0.1	28.9	0.1	28.9	0.2
29.0	0.0	29.0	0.03	29.0	0.1	29.0	0.1	29.0	0.2
29.1	0.0	29.1	0.03	29.1	0.1	29.1	0.1	29.1	0.2
29.2	0.0	29.2	0.03	29.2	0.1	29.2	0.1	29.2	0.2

Inflow14 for 24hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.03	0.0	0.03	0.0	0.04	0.0	0.04	0.0	0.04
0.1	0.03	0.1	0.03	0.1	0.04	0.1	0.04	0.1	0.04
0.2	0.03	0.2	0.03	0.2	0.04	0.2	0.04	0.2	0.04
0.3	0.03	0.3	0.03	0.3	0.04	0.3	0.04	0.3	0.04
0.4	0.03	0.4	0.03	0.4	0.04	0.4	0.04	0.4	0.04
0.5	0.03	0.5	0.03	0.5	0.04	0.5	0.04	0.5	0.04
0.6	0.03	0.6	0.03	0.6	0.04	0.6	0.04	0.6	0.04
0.7	0.03	0.7	0.03	0.7	0.04	0.7	0.04	0.7	0.04
0.8	0.03	0.8	0.03	0.8	0.04	0.8	0.04	0.8	0.04
0.9	0.03	0.9	0.03	0.9	0.04	0.9	0.04	0.9	0.04
1.0	0.03	1.0	0.04	1.0	0.04	1.0	0.04	1.0	0.04
1.1	0.03	1.1	0.04	1.1	0.04	1.1	0.04	1.1	0.04
1.2	0.03	1.2	0.04	1.2	0.04	1.2	0.04	1.2	0.04
1.3	0.03	1.3	0.04	1.3	0.04	1.3	0.04	1.3	0.04
1.4	0.04	1.4	0.04	1.4	0.04	1.4	0.05	1.4	0.05
1.5	0.04	1.5	0.04	1.5	0.04	1.5	0.05	1.5	0.05
1.6	0.04	1.6	0.04	1.6	0.05	1.6	0.05	1.6	0.05
1.7	0.04	1.7	0.04	1.7	0.05	1.7	0.05	1.7	0.1
1.8	0.04	1.8	0.04	1.8	0.05	1.8	0.1	1.8	0.1
1.9	0.04	1.9	0.04	1.9	0.05	1.9	0.1	1.9	0.1
2.0	0.04	2.0	0.04	2.0	0.1	2.0	0.1	2.0	0.1
2.1	0.04	2.1	0.05	2.1	0.1	2.1	0.1	2.1	0.1
2.2	0.04	2.2	0.05	2.2	0.1	2.2	0.1	2.2	0.1
2.3	0.04	2.3	0.05	2.3	0.1	2.3	0.1	2.3	0.1
2.4	0.04	2.4	0.05	2.4	0.1	2.4	0.1	2.4	0.1
2.5	0.04	2.5	0.05	2.5	0.1	2.5	0.1	2.5	0.1
2.6	0.04	2.6	0.1	2.6	0.1	2.6	0.1	2.6	0.1
2.7	0.04	2.7	0.1	2.7	0.1	2.7	0.1	2.7	0.1
2.8	0.04	2.8	0.1	2.8	0.1	2.8	0.1	2.8	0.1
2.9	0.05	2.9	0.1	2.9	0.1	2.9	0.1	2.9	0.1
3.0	0.05	3.0	0.1	3.0	0.1	3.0	0.1	3.0	0.1
3.1	0.05	3.1	0.1	3.1	0.1	3.1	0.1	3.1	0.1
3.2	0.05	3.2	0.1	3.2	0.1	3.2	0.1	3.2	0.1
3.3	0.05	3.3	0.1	3.3	0.1	3.3	0.1	3.3	0.1
3.4	0.05	3.4	0.1	3.4	0.1	3.4	0.1	3.4	0.1
3.5	0.05	3.5	0.1	3.5	0.1	3.5	0.1	3.5	0.1
3.6	0.05	3.6	0.1	3.6	0.1	3.6	0.1	3.6	0.1
3.7	0.05	3.7	0.1	3.7	0.1	3.7	0.1	3.7	0.1
3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1	3.8	0.1
3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1	3.9	0.1
4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1	4.0	0.1
4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1	4.1	0.1
4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1	4.2	0.1
4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1	4.3	0.1
4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1	4.4	0.1
4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1	4.5	0.1
4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1	4.6	0.1
4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1	4.7	0.1
4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1	4.8	0.1
4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.1	4.9	0.1
5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.1	5.0	0.1
5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1	5.1	0.1
5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1	5.2	0.1
5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1	5.3	0.1
5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.1	5.4	0.1
5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1	5.5	0.1
5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.1	5.6	0.1
5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.1	5.7	0.1
5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1	5.8	0.1
5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.1	5.9	0.1
6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.1	6.0	0.1
6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1	6.1	0.1
6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1	6.2	0.1
6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1	6.3	0.1
6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.1	6.4	0.2
6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.1	6.5	0.2
6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.1	6.6	0.2
6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.1	6.7	0.2
6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.1	6.8	0.2
6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.1	6.9	0.2
7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.1	7.0	0.2
7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.1	7.1	0.2
7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.1	7.2	0.2
7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.1	7.3	0.2
7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.1	7.4	0.2
7.5	0.1	7.5	0.1	7.5	0.1	7.5	0.2	7.5	0.2
7.6	0.1	7.6	0.1	7.6	0.1	7.6	0.2	7.6	0.2
7.7	0.1	7.7	0.1	7.7	0.1	7.7	0.2	7.7	0.2
7.8	0.1	7.8	0.1	7.8	0.1	7.8	0.2	7.8	0.2
7.9	0.1	7.9	0.1	7.9	0.1	7.9	0.2	7.9	0.2
8.0	0.1	8.0	0.1	8.0	0.1	8.0	0.2	8.0	0.2
8.1	0.1	8.1	0.1	8.1	0.1	8.1	0.2	8.1	0.2
8.2	0.1	8.2	0.1	8.2	0.2	8.2	0.2	8.2	0.3
8.3	0.1	8.3	0.1	8.3	0.2	8.3	0.2	8.3	0.3
8.4	0.1	8.4	0.1	8.4	0.2	8.4	0.2	8.4	0.3
8.5	0.1	8.5	0.1	8.5	0.2	8.5	0.2	8.5	0.3
8.6	0.1	8.6	0.1	8.6	0.2	8.6	0.2	8.6	0.3
8.7	0.1	8.7	0.1	8.7	0.2	8.7	0.2	8.7	0.3

Inflow14 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.1	8.8	0.1	8.8	0.2	8.8	0.2	8.8	0.3
8.9	0.1	8.9	0.1	8.9	0.2	8.9	0.2	8.9	0.3
9.0	0.1	9.0	0.1	9.0	0.2	9.0	0.2	9.0	0.3
9.1	0.1	9.1	0.1	9.1	0.2	9.1	0.2	9.1	0.3
9.2	0.1	9.2	0.1	9.2	0.2	9.2	0.2	9.2	0.4
9.3	0.1	9.3	0.1	9.3	0.2	9.3	0.2	9.3	0.4
9.4	0.1	9.4	0.1	9.4	0.2	9.4	0.2	9.4	0.4
9.5	0.1	9.5	0.2	9.5	0.2	9.5	0.3	9.5	0.4
9.6	0.1	9.6	0.2	9.6	0.2	9.6	0.3	9.6	0.4
9.7	0.1	9.7	0.2	9.7	0.2	9.7	0.3	9.7	0.4
9.8	0.1	9.8	0.2	9.8	0.2	9.8	0.3	9.8	0.4
9.9	0.1	9.9	0.2	9.9	0.2	9.9	0.3	9.9	0.5
10.0	0.1	10.0	0.2	10.0	0.2	10.0	0.3	10.0	0.5
10.1	0.1	10.1	0.2	10.1	0.2	10.1	0.3	10.1	0.5
10.2	0.1	10.2	0.2	10.2	0.3	10.2	0.3	10.2	0.5
10.3	0.1	10.3	0.2	10.3	0.3	10.3	0.3	10.3	0.5
10.4	0.1	10.4	0.2	10.4	0.3	10.4	0.3	10.4	0.5
10.5	0.1	10.5	0.2	10.5	0.3	10.5	0.3	10.5	0.6
10.6	0.2	10.6	0.2	10.6	0.3	10.6	0.4	10.6	0.6
10.7	0.2	10.7	0.2	10.7	0.3	10.7	0.4	10.7	0.6
10.8	0.2	10.8	0.2	10.8	0.3	10.8	0.4	10.8	0.6
10.9	0.2	10.9	0.2	10.9	0.3	10.9	0.4	10.9	0.7
11.0	0.2	11.0	0.2	11.0	0.3	11.0	0.4	11.0	0.7
11.1	0.2	11.1	0.2	11.1	0.3	11.1	0.4	11.1	0.7
11.2	0.2	11.2	0.2	11.2	0.3	11.2	0.4	11.2	0.8
11.3	0.2	11.3	0.2	11.3	0.4	11.3	0.5	11.3	0.8
11.4	0.2	11.4	0.3	11.4	0.4	11.4	0.5	11.4	0.8
11.5	0.2	11.5	0.3	11.5	0.4	11.5	0.5	11.5	0.9
11.6	0.2	11.6	0.3	11.6	0.4	11.6	0.5	11.6	0.9
11.7	0.2	11.7	0.3	11.7	0.4	11.7	0.6	11.7	1.0
11.8	0.2	11.8	0.3	11.8	0.4	11.8	0.6	11.8	1.0
11.9	0.2	11.9	0.3	11.9	0.5	11.9	0.6	11.9	1.1
12.0	0.2	12.0	0.3	12.0	0.5	12.0	0.6	12.0	1.2
12.1	0.2	12.1	0.3	12.1	0.5	12.1	0.7	12.1	1.2
12.2	0.3	12.2	0.3	12.2	0.5	12.2	0.7	12.2	1.3
12.3	0.3	12.3	0.4	12.3	0.6	12.3	0.8	12.3	1.4
12.4	0.3	12.4	0.4	12.4	0.6	12.4	0.8	12.4	1.5
12.5	0.3	12.5	0.4	12.5	0.6	12.5	0.9	12.5	1.6
12.6	0.3	12.6	0.4	12.6	0.7	12.6	0.9	12.6	1.7
12.7	0.3	12.7	0.4	12.7	0.7	12.7	1.0	12.7	1.8
12.8	0.3	12.8	0.5	12.8	0.7	12.8	1.0	12.8	1.9
12.9	0.3	12.9	0.5	12.9	0.8	12.9	1.1	12.9	2.1
13.0	0.4	13.0	0.5	13.0	0.8	13.0	1.1	13.0	2.2
13.1	0.4	13.1	0.5	13.1	0.8	13.1	1.2	13.1	2.3
13.2	0.4	13.2	0.5	13.2	0.9	13.2	1.2	13.2	2.4
13.3	0.4	13.3	0.6	13.3	0.9	13.3	1.3	13.3	2.5
13.4	0.4	13.4	0.6	13.4	0.9	13.4	1.3	13.4	2.6
13.5	0.4	13.5	0.6	13.5	0.9	13.5	1.3	13.5	2.7
13.6	0.4	13.6	0.6	13.6	1.0	13.6	1.3	13.6	2.7
13.7	0.4	13.7	0.6	13.7	1.0	13.7	1.4	13.7	2.8
13.8	0.4	13.8	0.6	13.8	1.0	13.8	1.4	13.8	2.8
13.9	0.4	13.9	0.6	13.9	1.0	13.9	1.4	13.9	2.8
14.0	0.4	14.0	0.6	14.0	1.0	14.0	1.4	14.0	2.9
14.1	0.4	14.1	0.6	14.1	1.0	14.1	1.4	14.1	2.9
14.2	0.4	14.2	0.6	14.2	1.0	14.2	1.4	14.2	2.9
14.3	0.4	14.3	0.6	14.3	1.0	14.3	1.4	14.3	2.9
14.4	0.4	14.4	0.6	14.4	1.0	14.4	1.4	14.4	2.9
14.5	0.4	14.5	0.6	14.5	1.0	14.5	1.4	14.5	2.9
14.6	0.4	14.6	0.6	14.6	1.0	14.6	1.4	14.6	2.9
14.7	0.4	14.7	0.6	14.7	1.0	14.7	1.4	14.7	2.9
14.8	0.4	14.8	0.6	14.8	1.0	14.8	1.4	14.8	2.9
14.9	0.4	14.9	0.6	14.9	1.0	14.9	1.4	14.9	2.8
15.0	0.4	15.0	0.6	15.0	0.9	15.0	1.4	15.0	2.8
15.1	0.4	15.1	0.6	15.1	0.9	15.1	1.4	15.1	2.8
15.2	0.4	15.2	0.6	15.2	0.9	15.2	1.3	15.2	2.8
15.3	0.4	15.3	0.6	15.3	0.9	15.3	1.3	15.3	2.8
15.4	0.4	15.4	0.5	15.4	0.9	15.4	1.3	15.4	2.8
15.5	0.4	15.5	0.5	15.5	0.9	15.5	1.3	15.5	2.7
15.6	0.4	15.6	0.5	15.6	0.9	15.6	1.3	15.6	2.7
15.7	0.4	15.7	0.5	15.7	0.9	15.7	1.3	15.7	2.7
15.8	0.4	15.8	0.5	15.8	0.9	15.8	1.3	15.8	2.7
15.9	0.4	15.9	0.5	15.9	0.9	15.9	1.3	15.9	2.6
16.0	0.4	16.0	0.5	16.0	0.9	16.0	1.2	16.0	2.6
16.1	0.3	16.1	0.5	16.1	0.8	16.1	1.2	16.1	2.6
16.2	0.3	16.2	0.5	16.2	0.8	16.2	1.2	16.2	2.5
16.3	0.3	16.3	0.5	16.3	0.8	16.3	1.2	16.3	2.5
16.4	0.3	16.4	0.5	16.4	0.8	16.4	1.2	16.4	2.5
16.5	0.3	16.5	0.5	16.5	0.8	16.5	1.2	16.5	2.5
16.6	0.3	16.6	0.5	16.6	0.8	16.6	1.1	16.6	2.4
16.7	0.3	16.7	0.5	16.7	0.8	16.7	1.1	16.7	2.4
16.8	0.3	16.8	0.4	16.8	0.8	16.8	1.1	16.8	2.4
16.9	0.3	16.9	0.4	16.9	0.7	16.9	1.1	16.9	2.3
17.0	0.3	17.0	0.4	17.0	0.7	17.0	1.1	17.0	2.3
17.1	0.3	17.1	0.4	17.1	0.7	17.1	1.1	17.1	2.3
17.2	0.3	17.2	0.4	17.2	0.7	17.2	1.0	17.2	2.2
17.3	0.3	17.3	0.4	17.3	0.7	17.3	1.0	17.3	2.2
17.4	0.3	17.4	0.4	17.4	0.7	17.4	1.0	17.4	2.2
17.5	0.3	17.5	0.4	17.5	0.7	17.5	1.0	17.5	2.1

Inflow14 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.3	17.6	0.4	17.6	0.7	17.6	1.0	17.6	2.1
17.7	0.3	17.7	0.4	17.7	0.7	17.7	1.0	17.7	2.1
17.8	0.3	17.8	0.4	17.8	0.7	17.8	1.0	17.8	2.1
17.9	0.3	17.9	0.4	17.9	0.7	17.9	1.0	17.9	2.1
18.0	0.3	18.0	0.4	18.0	0.7	18.0	1.0	18.0	2.0
18.1	0.3	18.1	0.4	18.1	0.6	18.1	0.9	18.1	2.0
18.2	0.3	18.2	0.4	18.2	0.6	18.2	0.9	18.2	2.0
18.3	0.3	18.3	0.4	18.3	0.6	18.3	0.9	18.3	2.0
18.4	0.3	18.4	0.4	18.4	0.6	18.4	0.9	18.4	2.0
18.5	0.3	18.5	0.4	18.5	0.6	18.5	0.9	18.5	1.9
18.6	0.2	18.6	0.4	18.6	0.6	18.6	0.9	18.6	1.9
18.7	0.2	18.7	0.4	18.7	0.6	18.7	0.9	18.7	1.9
18.8	0.2	18.8	0.4	18.8	0.6	18.8	0.9	18.8	1.9
18.9	0.2	18.9	0.3	18.9	0.6	18.9	0.9	18.9	1.9
19.0	0.2	19.0	0.3	19.0	0.6	19.0	0.9	19.0	1.8
19.1	0.2	19.1	0.3	19.1	0.6	19.1	0.9	19.1	1.8
19.2	0.2	19.2	0.3	19.2	0.6	19.2	0.9	19.2	1.8
19.3	0.2	19.3	0.3	19.3	0.6	19.3	0.8	19.3	1.8
19.4	0.2	19.4	0.3	19.4	0.6	19.4	0.8	19.4	1.8
19.5	0.2	19.5	0.3	19.5	0.6	19.5	0.8	19.5	1.8
19.6	0.2	19.6	0.3	19.6	0.6	19.6	0.8	19.6	1.8
19.7	0.2	19.7	0.3	19.7	0.6	19.7	0.8	19.7	1.7
19.8	0.2	19.8	0.3	19.8	0.6	19.8	0.8	19.8	1.7
19.9	0.2	19.9	0.3	19.9	0.5	19.9	0.8	19.9	1.7
20.0	0.2	20.0	0.3	20.0	0.5	20.0	0.8	20.0	1.7
20.1	0.2	20.1	0.3	20.1	0.5	20.1	0.8	20.1	1.7
20.2	0.2	20.2	0.3	20.2	0.5	20.2	0.8	20.2	1.7
20.3	0.2	20.3	0.3	20.3	0.5	20.3	0.8	20.3	1.7
20.4	0.2	20.4	0.3	20.4	0.5	20.4	0.8	20.4	1.6
20.5	0.2	20.5	0.3	20.5	0.5	20.5	0.8	20.5	1.6
20.6	0.2	20.6	0.3	20.6	0.5	20.6	0.8	20.6	1.6
20.7	0.2	20.7	0.3	20.7	0.5	20.7	0.8	20.7	1.6
20.8	0.2	20.8	0.3	20.8	0.5	20.8	0.7	20.8	1.6
20.9	0.2	20.9	0.3	20.9	0.5	20.9	0.7	20.9	1.6
21.0	0.2	21.0	0.3	21.0	0.5	21.0	0.7	21.0	1.6
21.1	0.2	21.1	0.3	21.1	0.5	21.1	0.7	21.1	1.6
21.2	0.2	21.2	0.3	21.2	0.5	21.2	0.7	21.2	1.5
21.3	0.2	21.3	0.3	21.3	0.5	21.3	0.7	21.3	1.5
21.4	0.2	21.4	0.3	21.4	0.5	21.4	0.7	21.4	1.5
21.5	0.2	21.5	0.3	21.5	0.5	21.5	0.7	21.5	1.5
21.6	0.2	21.6	0.3	21.6	0.5	21.6	0.7	21.6	1.5
21.7	0.2	21.7	0.3	21.7	0.5	21.7	0.7	21.7	1.5
21.8	0.2	21.8	0.3	21.8	0.5	21.8	0.7	21.8	1.5
21.9	0.2	21.9	0.3	21.9	0.5	21.9	0.7	21.9	1.5
22.0	0.2	22.0	0.3	22.0	0.5	22.0	0.7	22.0	1.5
22.1	0.2	22.1	0.3	22.1	0.5	22.1	0.7	22.1	1.4
22.2	0.2	22.2	0.3	22.2	0.5	22.2	0.7	22.2	1.4
22.3	0.2	22.3	0.3	22.3	0.5	22.3	0.7	22.3	1.4
22.4	0.2	22.4	0.3	22.4	0.5	22.4	0.7	22.4	1.4
22.5	0.2	22.5	0.3	22.5	0.5	22.5	0.7	22.5	1.4
22.6	0.2	22.6	0.3	22.6	0.5	22.6	0.7	22.6	1.4
22.7	0.2	22.7	0.3	22.7	0.4	22.7	0.7	22.7	1.4
22.8	0.2	22.8	0.3	22.8	0.4	22.8	0.6	22.8	1.4
22.9	0.2	22.9	0.3	22.9	0.4	22.9	0.6	22.9	1.4
23.0	0.2	23.0	0.3	23.0	0.4	23.0	0.6	23.0	1.4
23.1	0.2	23.1	0.3	23.1	0.4	23.1	0.6	23.1	1.4
23.2	0.2	23.2	0.3	23.2	0.4	23.2	0.6	23.2	1.3
23.3	0.2	23.3	0.3	23.3	0.4	23.3	0.6	23.3	1.3
23.4	0.2	23.4	0.3	23.4	0.4	23.4	0.6	23.4	1.3
23.5	0.2	23.5	0.3	23.5	0.4	23.5	0.6	23.5	1.3
23.6	0.2	23.6	0.2	23.6	0.4	23.6	0.6	23.6	1.3
23.7	0.2	23.7	0.2	23.7	0.4	23.7	0.6	23.7	1.3
23.8	0.2	23.8	0.2	23.8	0.4	23.8	0.6	23.8	1.3
23.9	0.2	23.9	0.2	23.9	0.4	23.9	0.6	23.9	1.3
24.0	0.2	24.0	0.2	24.0	0.4	24.0	0.6	24.0	1.3
24.1	0.2	24.1	0.2	24.1	0.4	24.1	0.6	24.1	1.3
24.2	0.2	24.2	0.2	24.2	0.4	24.2	0.6	24.2	1.3
24.3	0.2	24.3	0.2	24.3	0.4	24.3	0.6	24.3	1.3
24.4	0.2	24.4	0.2	24.4	0.4	24.4	0.6	24.4	1.2
24.5	0.2	24.5	0.2	24.5	0.4	24.5	0.6	24.5	1.2
24.6	0.2	24.6	0.2	24.6	0.4	24.6	0.6	24.6	1.2
24.7	0.2	24.7	0.2	24.7	0.4	24.7	0.6	24.7	1.2
24.8	0.2	24.8	0.2	24.8	0.4	24.8	0.6	24.8	1.2
24.9	0.2	24.9	0.2	24.9	0.4	24.9	0.6	24.9	1.2
25.0	0.2	25.0	0.2	25.0	0.4	25.0	0.6	25.0	1.2
25.1	0.2	25.1	0.2	25.1	0.4	25.1	0.5	25.1	1.1
25.2	0.2	25.2	0.2	25.2	0.4	25.2	0.5	25.2	1.1
25.3	0.2	25.3	0.2	25.3	0.4	25.3	0.5	25.3	1.1
25.4	0.1	25.4	0.2	25.4	0.4	25.4	0.5	25.4	1.1
25.5	0.1	25.5	0.2	25.5	0.4	25.5	0.5	25.5	1.1
25.6	0.1	25.6	0.2	25.6	0.3	25.6	0.5	25.6	1.1
25.7	0.1	25.7	0.2	25.7	0.3	25.7	0.5	25.7	1.0
25.8	0.1	25.8	0.2	25.8	0.3	25.8	0.5	25.8	1.0
25.9	0.1	25.9	0.2	25.9	0.3	25.9	0.5	25.9	1.0
26.0	0.1	26.0	0.2	26.0	0.3	26.0	0.5	26.0	1.0
26.1	0.1	26.1	0.2	26.1	0.3	26.1	0.5	26.1	1.0
26.2	0.1	26.2	0.2	26.2	0.3	26.2	0.5	26.2	1.0
26.3	0.1	26.3	0.2	26.3	0.3	26.3	0.5	26.3	0.9

Inflow14 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	0.1	26.4	0.2	26.4	0.3	26.4	0.4	26.4	0.9
26.5	0.1	26.5	0.2	26.5	0.3	26.5	0.4	26.5	0.9
26.6	0.1	26.6	0.2	26.6	0.3	26.6	0.4	26.6	0.9
26.7	0.1	26.7	0.2	26.7	0.3	26.7	0.4	26.7	0.9
26.8	0.1	26.8	0.2	26.8	0.3	26.8	0.4	26.8	0.9
26.9	0.1	26.9	0.2	26.9	0.3	26.9	0.4	26.9	0.9
27.0	0.1	27.0	0.2	27.0	0.3	27.0	0.4	27.0	0.9
27.1	0.1	27.1	0.2	27.1	0.3	27.1	0.4	27.1	0.9
27.2	0.1	27.2	0.2	27.2	0.3	27.2	0.4	27.2	0.8
27.3	0.1	27.3	0.2	27.3	0.3	27.3	0.4	27.3	0.8
27.4	0.1	27.4	0.2	27.4	0.3	27.4	0.4	27.4	0.8
27.5	0.1	27.5	0.2	27.5	0.3	27.5	0.4	27.5	0.8
27.6	0.1	27.6	0.2	27.6	0.3	27.6	0.4	27.6	0.8
27.7	0.1	27.7	0.2	27.7	0.3	27.7	0.4	27.7	0.8
27.8	0.1	27.8	0.2	27.8	0.3	27.8	0.4	27.8	0.8
27.9	0.1	27.9	0.2	27.9	0.3	27.9	0.4	27.9	0.8
28.0	0.1	28.0	0.2	28.0	0.3	28.0	0.4	28.0	0.8
28.1	0.1	28.1	0.2	28.1	0.3	28.1	0.4	28.1	0.8
28.2	0.1	28.2	0.2	28.2	0.3	28.2	0.4	28.2	0.8
28.3	0.1	28.3	0.2	28.3	0.3	28.3	0.4	28.3	0.8
28.4	0.1	28.4	0.2	28.4	0.3	28.4	0.4	28.4	0.8
28.5	0.1	28.5	0.2	28.5	0.3	28.5	0.4	28.5	0.8
28.6	0.1	28.6	0.2	28.6	0.3	28.6	0.4	28.6	0.8
28.7	0.1	28.7	0.2	28.7	0.3	28.7	0.4	28.7	0.8
28.8	0.1	28.8	0.2	28.8	0.3	28.8	0.4	28.8	0.8
28.9	0.1	28.9	0.2	28.9	0.3	28.9	0.4	28.9	0.8
29.0	0.1	29.0	0.2	29.0	0.3	29.0	0.4	29.0	0.7
29.1	0.1	29.1	0.2	29.1	0.3	29.1	0.4	29.1	0.7
29.2	0.1	29.2	0.2	29.2	0.3	29.2	0.4	29.2	0.7

Inflow15 for 24hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01	0.0	0.01
0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01	0.1	0.01
0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01	0.2	0.01
0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01	0.3	0.01
0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01	0.4	0.01
0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01	0.5	0.01
0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01	0.6	0.01
0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01	0.7	0.01
0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01	0.8	0.01
0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01	0.9	0.01
1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01	1.0	0.01
1.1	0.01	1.1	0.01	1.1	0.01	1.1	0.02	1.1	0.01
1.2	0.01	1.2	0.01	1.2	0.02	1.2	0.02	1.2	0.01
1.3	0.01	1.3	0.01	1.3	0.02	1.3	0.02	1.3	0.02
1.4	0.01	1.4	0.02	1.4	0.02	1.4	0.02	1.4	0.02
1.5	0.01	1.5	0.02	1.5	0.02	1.5	0.02	1.5	0.02
1.6	0.01	1.6	0.02	1.6	0.02	1.6	0.02	1.6	0.02
1.7	0.01	1.7	0.02	1.7	0.02	1.7	0.02	1.7	0.02
1.8	0.01	1.8	0.02	1.8	0.02	1.8	0.02	1.8	0.02
1.9	0.02	1.9	0.02	1.9	0.02	1.9	0.02	1.9	0.02
2.0	0.02	2.0	0.02	2.0	0.02	2.0	0.02	2.0	0.02
2.1	0.02	2.1	0.02	2.1	0.02	2.1	0.02	2.1	0.02
2.2	0.02	2.2	0.02	2.2	0.02	2.2	0.02	2.2	0.02
2.3	0.02	2.3	0.02	2.3	0.02	2.3	0.02	2.3	0.02
2.4	0.02	2.4	0.02	2.4	0.02	2.4	0.02	2.4	0.02
2.5	0.02	2.5	0.02	2.5	0.02	2.5	0.02	2.5	0.02
2.6	0.02	2.6	0.02	2.6	0.02	2.6	0.02	2.6	0.02
2.7	0.02	2.7	0.02	2.7	0.02	2.7	0.02	2.7	0.02
2.8	0.02	2.8	0.02	2.8	0.02	2.8	0.02	2.8	0.02
2.9	0.02	2.9	0.02	2.9	0.02	2.9	0.02	2.9	0.02
3.0	0.02	3.0	0.02	3.0	0.02	3.0	0.02	3.0	0.02
3.1	0.02	3.1	0.02	3.1	0.02	3.1	0.02	3.1	0.02
3.2	0.02	3.2	0.02	3.2	0.02	3.2	0.02	3.2	0.02
3.3	0.02	3.3	0.02	3.3	0.02	3.3	0.02	3.3	0.02
3.4	0.02	3.4	0.02	3.4	0.02	3.4	0.02	3.4	0.03
3.5	0.02	3.5	0.02	3.5	0.02	3.5	0.02	3.5	0.03
3.6	0.02	3.6	0.02	3.6	0.02	3.6	0.03	3.6	0.03
3.7	0.02	3.7	0.02	3.7	0.02	3.7	0.03	3.7	0.03
3.8	0.02	3.8	0.02	3.8	0.02	3.8	0.03	3.8	0.03
3.9	0.02	3.9	0.02	3.9	0.02	3.9	0.03	3.9	0.03
4.0	0.02	4.0	0.02	4.0	0.03	4.0	0.03	4.0	0.03
4.1	0.02	4.1	0.02	4.1	0.03	4.1	0.03	4.1	0.03
4.2	0.02	4.2	0.02	4.2	0.03	4.2	0.03	4.2	0.03
4.3	0.02	4.3	0.02	4.3	0.03	4.3	0.03	4.3	0.03
4.4	0.02	4.4	0.02	4.4	0.03	4.4	0.03	4.4	0.03
4.5	0.02	4.5	0.02	4.5	0.03	4.5	0.03	4.5	0.03
4.6	0.02	4.6	0.02	4.6	0.03	4.6	0.03	4.6	0.03
4.7	0.02	4.7	0.02	4.7	0.03	4.7	0.03	4.7	0.03
4.8	0.02	4.8	0.02	4.8	0.03	4.8	0.03	4.8	0.03
4.9	0.02	4.9	0.02	4.9	0.03	4.9	0.03	4.9	0.03
5.0	0.02	5.0	0.02	5.0	0.03	5.0	0.03	5.0	0.04
5.1	0.02	5.1	0.02	5.1	0.03	5.1	0.03	5.1	0.04
5.2	0.02	5.2	0.02	5.2	0.03	5.2	0.03	5.2	0.04
5.3	0.02	5.3	0.03	5.3	0.03	5.3	0.03	5.3	0.04
5.4	0.02	5.4	0.03	5.4	0.03	5.4	0.03	5.4	0.04
5.5	0.02	5.5	0.03	5.5	0.03	5.5	0.03	5.5	0.04
5.6	0.02	5.6	0.03	5.6	0.03	5.6	0.03	5.6	0.04
5.7	0.02	5.7	0.03	5.7	0.03	5.7	0.04	5.7	0.04
5.8	0.02	5.8	0.03	5.8	0.03	5.8	0.04	5.8	0.04
5.9	0.02	5.9	0.03	5.9	0.03	5.9	0.04	5.9	0.04
6.0	0.02	6.0	0.03	6.0	0.03	6.0	0.04	6.0	0.05
6.1	0.02	6.1	0.03	6.1	0.03	6.1	0.04	6.1	0.05
6.2	0.02	6.2	0.03	6.2	0.03	6.2	0.04	6.2	0.05
6.3	0.02	6.3	0.03	6.3	0.04	6.3	0.04	6.3	0.05
6.4	0.02	6.4	0.03	6.4	0.04	6.4	0.04	6.4	0.1
6.5	0.02	6.5	0.03	6.5	0.04	6.5	0.04	6.5	0.1
6.6	0.02	6.6	0.03	6.6	0.04	6.6	0.04	6.6	0.1
6.7	0.03	6.7	0.03	6.7	0.04	6.7	0.04	6.7	0.1
6.8	0.03	6.8	0.03	6.8	0.04	6.8	0.04	6.8	0.1
6.9	0.03	6.9	0.03	6.9	0.04	6.9	0.05	6.9	0.1
7.0	0.03	7.0	0.03	7.0	0.04	7.0	0.05	7.0	0.1
7.1	0.03	7.1	0.03	7.1	0.04	7.1	0.05	7.1	0.1
7.2	0.03	7.2	0.03	7.2	0.04	7.2	0.05	7.2	0.1
7.3	0.03	7.3	0.03	7.3	0.04	7.3	0.05	7.3	0.1
7.4	0.03	7.4	0.03	7.4	0.04	7.4	0.1	7.4	0.1
7.5	0.03	7.5	0.04	7.5	0.04	7.5	0.1	7.5	0.1
7.6	0.03	7.6	0.04	7.6	0.05	7.6	0.1	7.6	0.1
7.7	0.03	7.7	0.04	7.7	0.05	7.7	0.1	7.7	0.1
7.8	0.03	7.8	0.04	7.8	0.05	7.8	0.1	7.8	0.1
7.9	0.03	7.9	0.04	7.9	0.05	7.9	0.1	7.9	0.1
8.0	0.03	8.0	0.04	8.0	0.1	8.0	0.1	8.0	0.1
8.1	0.03	8.1	0.04	8.1	0.1	8.1	0.1	8.1	0.1
8.2	0.03	8.2	0.04	8.2	0.1	8.2	0.1	8.2	0.1
8.3	0.03	8.3	0.04	8.3	0.1	8.3	0.1	8.3	0.1
8.4	0.03	8.4	0.04	8.4	0.1	8.4	0.1	8.4	0.1
8.5	0.03	8.5	0.04	8.5	0.1	8.5	0.1	8.5	0.1
8.6	0.03	8.6	0.04	8.6	0.1	8.6	0.1	8.6	0.1
8.7	0.03	8.7	0.04	8.7	0.1	8.7	0.1	8.7	0.1

Inflow15 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
8.8	0.04	8.8	0.05	8.8	0.1	8.8	0.1	8.8	0.1
8.9	0.04	8.9	0.05	8.9	0.1	8.9	0.1	8.9	0.1
9.0	0.04	9.0	0.05	9.0	0.1	9.0	0.1	9.0	0.1
9.1	0.04	9.1	0.05	9.1	0.1	9.1	0.1	9.1	0.1
9.2	0.04	9.2	0.1	9.2	0.1	9.2	0.1	9.2	0.1
9.3	0.04	9.3	0.1	9.3	0.1	9.3	0.1	9.3	0.1
9.4	0.04	9.4	0.1	9.4	0.1	9.4	0.1	9.4	0.1
9.5	0.04	9.5	0.1	9.5	0.1	9.5	0.1	9.5	0.1
9.6	0.04	9.6	0.1	9.6	0.1	9.6	0.1	9.6	0.1
9.7	0.04	9.7	0.1	9.7	0.1	9.7	0.1	9.7	0.2
9.8	0.04	9.8	0.1	9.8	0.1	9.8	0.1	9.8	0.2
9.9	0.04	9.9	0.1	9.9	0.1	9.9	0.1	9.9	0.2
10.0	0.05	10.0	0.1	10.0	0.1	10.0	0.1	10.0	0.2
10.1	0.05	10.1	0.1	10.1	0.1	10.1	0.1	10.1	0.2
10.2	0.05	10.2	0.1	10.2	0.1	10.2	0.1	10.2	0.2
10.3	0.05	10.3	0.1	10.3	0.1	10.3	0.1	10.3	0.2
10.4	0.1	10.4	0.1	10.4	0.1	10.4	0.1	10.4	0.2
10.5	0.1	10.5	0.1	10.5	0.1	10.5	0.1	10.5	0.2
10.6	0.1	10.6	0.1	10.6	0.1	10.6	0.1	10.6	0.2
10.7	0.1	10.7	0.1	10.7	0.1	10.7	0.1	10.7	0.2
10.8	0.1	10.8	0.1	10.8	0.1	10.8	0.1	10.8	0.2
10.9	0.1	10.9	0.1	10.9	0.1	10.9	0.1	10.9	0.3
11.0	0.1	11.0	0.1	11.0	0.1	11.0	0.2	11.0	0.3
11.1	0.1	11.1	0.1	11.1	0.1	11.1	0.2	11.1	0.3
11.2	0.1	11.2	0.1	11.2	0.1	11.2	0.2	11.2	0.3
11.3	0.1	11.3	0.1	11.3	0.1	11.3	0.2	11.3	0.3
11.4	0.1	11.4	0.1	11.4	0.1	11.4	0.2	11.4	0.3
11.5	0.1	11.5	0.1	11.5	0.1	11.5	0.2	11.5	0.4
11.6	0.1	11.6	0.1	11.6	0.2	11.6	0.2	11.6	0.4
11.7	0.1	11.7	0.1	11.7	0.2	11.7	0.2	11.7	0.4
11.8	0.1	11.8	0.1	11.8	0.2	11.8	0.2	11.8	0.4
11.9	0.1	11.9	0.1	11.9	0.2	11.9	0.2	11.9	0.4
12.0	0.1	12.0	0.1	12.0	0.2	12.0	0.3	12.0	0.5
12.1	0.1	12.1	0.1	12.1	0.2	12.1	0.3	12.1	0.5
12.2	0.1	12.2	0.1	12.2	0.2	12.2	0.3	12.2	0.5
12.3	0.1	12.3	0.1	12.3	0.2	12.3	0.3	12.3	0.6
12.4	0.1	12.4	0.1	12.4	0.2	12.4	0.3	12.4	0.6
12.5	0.1	12.5	0.2	12.5	0.3	12.5	0.4	12.5	0.7
12.6	0.1	12.6	0.2	12.6	0.3	12.6	0.4	12.6	0.7
12.7	0.1	12.7	0.2	12.7	0.3	12.7	0.4	12.7	0.8
12.8	0.1	12.8	0.2	12.8	0.3	12.8	0.4	12.8	0.8
12.9	0.1	12.9	0.2	12.9	0.3	12.9	0.4	12.9	0.9
13.0	0.1	13.0	0.2	13.0	0.3	13.0	0.5	13.0	0.9
13.1	0.1	13.1	0.2	13.1	0.3	13.1	0.5	13.1	1.0
13.2	0.1	13.2	0.2	13.2	0.4	13.2	0.5	13.2	1.0
13.3	0.1	13.3	0.2	13.3	0.4	13.3	0.5	13.3	1.0
13.4	0.2	13.4	0.2	13.4	0.4	13.4	0.5	13.4	1.0
13.5	0.2	13.5	0.2	13.5	0.4	13.5	0.5	13.5	1.1
13.6	0.2	13.6	0.2	13.6	0.4	13.6	0.5	13.6	1.1
13.7	0.2	13.7	0.2	13.7	0.4	13.7	0.5	13.7	1.1
13.8	0.2	13.8	0.2	13.8	0.4	13.8	0.5	13.8	1.1
13.9	0.2	13.9	0.2	13.9	0.4	13.9	0.5	13.9	1.1
14.0	0.2	14.0	0.2	14.0	0.4	14.0	0.5	14.0	1.1
14.1	0.1	14.1	0.2	14.1	0.4	14.1	0.5	14.1	1.1
14.2	0.1	14.2	0.2	14.2	0.4	14.2	0.5	14.2	1.1
14.3	0.1	14.3	0.2	14.3	0.4	14.3	0.5	14.3	1.1
14.4	0.1	14.4	0.2	14.4	0.4	14.4	0.5	14.4	1.1
14.5	0.1	14.5	0.2	14.5	0.4	14.5	0.5	14.5	1.1
14.6	0.1	14.6	0.2	14.6	0.4	14.6	0.5	14.6	1.1
14.7	0.1	14.7	0.2	14.7	0.4	14.7	0.5	14.7	1.1
14.8	0.1	14.8	0.2	14.8	0.3	14.8	0.5	14.8	1.0
14.9	0.1	14.9	0.2	14.9	0.3	14.9	0.5	14.9	1.0
15.0	0.1	15.0	0.2	15.0	0.3	15.0	0.5	15.0	1.0
15.1	0.1	15.1	0.2	15.1	0.3	15.1	0.5	15.1	1.0
15.2	0.1	15.2	0.2	15.2	0.3	15.2	0.5	15.2	1.0
15.3	0.1	15.3	0.2	15.3	0.3	15.3	0.5	15.3	1.0
15.4	0.1	15.4	0.2	15.4	0.3	15.4	0.5	15.4	1.0
15.5	0.1	15.5	0.2	15.5	0.3	15.5	0.5	15.5	1.0
15.6	0.1	15.6	0.2	15.6	0.3	15.6	0.5	15.6	1.0
15.7	0.1	15.7	0.2	15.7	0.3	15.7	0.4	15.7	0.9
15.8	0.1	15.8	0.2	15.8	0.3	15.8	0.4	15.8	0.9
15.9	0.1	15.9	0.2	15.9	0.3	15.9	0.4	15.9	0.9
16.0	0.1	16.0	0.2	16.0	0.3	16.0	0.4	16.0	0.9
16.1	0.1	16.1	0.2	16.1	0.3	16.1	0.4	16.1	0.9
16.2	0.1	16.2	0.2	16.2	0.3	16.2	0.4	16.2	0.9
16.3	0.1	16.3	0.2	16.3	0.3	16.3	0.4	16.3	0.9
16.4	0.1	16.4	0.2	16.4	0.3	16.4	0.4	16.4	0.8
16.5	0.1	16.5	0.2	16.5	0.3	16.5	0.4	16.5	0.8
16.6	0.1	16.6	0.2	16.6	0.3	16.6	0.4	16.6	0.8
16.7	0.1	16.7	0.2	16.7	0.3	16.7	0.4	16.7	0.8
16.8	0.1	16.8	0.2	16.8	0.3	16.8	0.4	16.8	0.8
16.9	0.1	16.9	0.2	16.9	0.3	16.9	0.4	16.9	0.8
17.0	0.1	17.0	0.1	17.0	0.3	17.0	0.4	17.0	0.8
17.1	0.1	17.1	0.1	17.1	0.3	17.1	0.4	17.1	0.8
17.2	0.1	17.2	0.1	17.2	0.3	17.2	0.4	17.2	0.8
17.3	0.1	17.3	0.1	17.3	0.2	17.3	0.4	17.3	0.8
17.4	0.1	17.4	0.1	17.4	0.2	17.4	0.4	17.4	0.8
17.5	0.1	17.5	0.1	17.5	0.2	17.5	0.4	17.5	0.8

Inflow15 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
17.6	0.1	17.6	0.1	17.6	0.2	17.6	0.4	17.6	0.7
17.7	0.1	17.7	0.1	17.7	0.2	17.7	0.4	17.7	0.7
17.8	0.1	17.8	0.1	17.8	0.2	17.8	0.3	17.8	0.7
17.9	0.1	17.9	0.1	17.9	0.2	17.9	0.3	17.9	0.7
18.0	0.1	18.0	0.1	18.0	0.2	18.0	0.3	18.0	0.7
18.1	0.1	18.1	0.1	18.1	0.2	18.1	0.3	18.1	0.7
18.2	0.1	18.2	0.1	18.2	0.2	18.2	0.3	18.2	0.7
18.3	0.1	18.3	0.1	18.3	0.2	18.3	0.3	18.3	0.7
18.4	0.1	18.4	0.1	18.4	0.2	18.4	0.3	18.4	0.7
18.5	0.1	18.5	0.1	18.5	0.2	18.5	0.3	18.5	0.7
18.6	0.1	18.6	0.1	18.6	0.2	18.6	0.3	18.6	0.7
18.7	0.1	18.7	0.1	18.7	0.2	18.7	0.3	18.7	0.7
18.8	0.1	18.8	0.1	18.8	0.2	18.8	0.3	18.8	0.7
18.9	0.1	18.9	0.1	18.9	0.2	18.9	0.3	18.9	0.7
19.0	0.1	19.0	0.1	19.0	0.2	19.0	0.3	19.0	0.7
19.1	0.1	19.1	0.1	19.1	0.2	19.1	0.3	19.1	0.7
19.2	0.1	19.2	0.1	19.2	0.2	19.2	0.3	19.2	0.6
19.3	0.1	19.3	0.1	19.3	0.2	19.3	0.3	19.3	0.6
19.4	0.1	19.4	0.1	19.4	0.2	19.4	0.3	19.4	0.6
19.5	0.1	19.5	0.1	19.5	0.2	19.5	0.3	19.5	0.6
19.6	0.1	19.6	0.1	19.6	0.2	19.6	0.3	19.6	0.6
19.7	0.1	19.7	0.1	19.7	0.2	19.7	0.3	19.7	0.6
19.8	0.1	19.8	0.1	19.8	0.2	19.8	0.3	19.8	0.6
19.9	0.1	19.9	0.1	19.9	0.2	19.9	0.3	19.9	0.6
20.0	0.1	20.0	0.1	20.0	0.2	20.0	0.3	20.0	0.6
20.1	0.1	20.1	0.1	20.1	0.2	20.1	0.3	20.1	0.6
20.2	0.1	20.2	0.1	20.2	0.2	20.2	0.3	20.2	0.6
20.3	0.1	20.3	0.1	20.3	0.2	20.3	0.3	20.3	0.6
20.4	0.1	20.4	0.1	20.4	0.2	20.4	0.3	20.4	0.6
20.5	0.1	20.5	0.1	20.5	0.2	20.5	0.3	20.5	0.6
20.6	0.1	20.6	0.1	20.6	0.2	20.6	0.3	20.6	0.6
20.7	0.1	20.7	0.1	20.7	0.2	20.7	0.3	20.7	0.6
20.8	0.1	20.8	0.1	20.8	0.2	20.8	0.3	20.8	0.6
20.9	0.1	20.9	0.1	20.9	0.2	20.9	0.3	20.9	0.6
21.0	0.1	21.0	0.1	21.0	0.2	21.0	0.3	21.0	0.6
21.1	0.1	21.1	0.1	21.1	0.2	21.1	0.3	21.1	0.6
21.2	0.1	21.2	0.1	21.2	0.2	21.2	0.3	21.2	0.6
21.3	0.1	21.3	0.1	21.3	0.2	21.3	0.3	21.3	0.6
21.4	0.1	21.4	0.1	21.4	0.2	21.4	0.3	21.4	0.6
21.5	0.1	21.5	0.1	21.5	0.2	21.5	0.3	21.5	0.5
21.6	0.1	21.6	0.1	21.6	0.2	21.6	0.3	21.6	0.5
21.7	0.1	21.7	0.1	21.7	0.2	21.7	0.3	21.7	0.5
21.8	0.1	21.8	0.1	21.8	0.2	21.8	0.3	21.8	0.5
21.9	0.1	21.9	0.1	21.9	0.2	21.9	0.3	21.9	0.5
22.0	0.1	22.0	0.1	22.0	0.2	22.0	0.3	22.0	0.5
22.1	0.1	22.1	0.1	22.1	0.2	22.1	0.3	22.1	0.5
22.2	0.1	22.2	0.1	22.2	0.2	22.2	0.3	22.2	0.5
22.3	0.1	22.3	0.1	22.3	0.2	22.3	0.2	22.3	0.5
22.4	0.1	22.4	0.1	22.4	0.2	22.4	0.2	22.4	0.5
22.5	0.1	22.5	0.1	22.5	0.2	22.5	0.2	22.5	0.5
22.6	0.1	22.6	0.1	22.6	0.2	22.6	0.2	22.6	0.5
22.7	0.1	22.7	0.1	22.7	0.2	22.7	0.2	22.7	0.5
22.8	0.1	22.8	0.1	22.8	0.2	22.8	0.2	22.8	0.5
22.9	0.1	22.9	0.1	22.9	0.2	22.9	0.2	22.9	0.5
23.0	0.1	23.0	0.1	23.0	0.2	23.0	0.2	23.0	0.5
23.1	0.1	23.1	0.1	23.1	0.2	23.1	0.2	23.1	0.5
23.2	0.1	23.2	0.1	23.2	0.2	23.2	0.2	23.2	0.5
23.3	0.1	23.3	0.1	23.3	0.2	23.3	0.2	23.3	0.5
23.4	0.1	23.4	0.1	23.4	0.2	23.4	0.2	23.4	0.5
23.5	0.1	23.5	0.1	23.5	0.2	23.5	0.2	23.5	0.5
23.6	0.1	23.6	0.1	23.6	0.2	23.6	0.2	23.6	0.5
23.7	0.1	23.7	0.1	23.7	0.2	23.7	0.2	23.7	0.5
23.8	0.1	23.8	0.1	23.8	0.2	23.8	0.2	23.8	0.5
23.9	0.1	23.9	0.1	23.9	0.2	23.9	0.2	23.9	0.5
24.0	0.1	24.0	0.1	24.0	0.2	24.0	0.2	24.0	0.5
24.1	0.1	24.1	0.1	24.1	0.2	24.1	0.2	24.1	0.5
24.2	0.1	24.2	0.1	24.2	0.2	24.2	0.2	24.2	0.5
24.3	0.1	24.3	0.1	24.3	0.2	24.3	0.2	24.3	0.5
24.4	0.1	24.4	0.1	24.4	0.2	24.4	0.2	24.4	0.5
24.5	0.1	24.5	0.1	24.5	0.1	24.5	0.2	24.5	0.5
24.6	0.1	24.6	0.1	24.6	0.1	24.6	0.2	24.6	0.5
24.7	0.1	24.7	0.1	24.7	0.1	24.7	0.2	24.7	0.4
24.8	0.1	24.8	0.1	24.8	0.1	24.8	0.2	24.8	0.4
24.9	0.1	24.9	0.1	24.9	0.1	24.9	0.2	24.9	0.4
25.0	0.1	25.0	0.1	25.0	0.1	25.0	0.2	25.0	0.4
25.1	0.1	25.1	0.1	25.1	0.1	25.1	0.2	25.1	0.4
25.2	0.1	25.2	0.1	25.2	0.1	25.2	0.2	25.2	0.4
25.3	0.1	25.3	0.1	25.3	0.1	25.3	0.2	25.3	0.4
25.4	0.1	25.4	0.1	25.4	0.1	25.4	0.2	25.4	0.4
25.5	0.1	25.5	0.1	25.5	0.1	25.5	0.2	25.5	0.4
25.6	0.1	25.6	0.1	25.6	0.1	25.6	0.2	25.6	0.4
25.7	0.1	25.7	0.1	25.7	0.1	25.7	0.2	25.7	0.4
25.8	0.1	25.8	0.1	25.8	0.1	25.8	0.2	25.8	0.4
25.9	0.05	25.9	0.1	25.9	0.1	25.9	0.2	25.9	0.4
26.0	0.05	26.0	0.1	26.0	0.1	26.0	0.2	26.0	0.4
26.1	0.05	26.1	0.1	26.1	0.1	26.1	0.2	26.1	0.4
26.2	0.05	26.2	0.1	26.2	0.1	26.2	0.2	26.2	0.3
26.3	0.05	26.3	0.1	26.3	0.1	26.3	0.2	26.3	0.3

Inflow15 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
26.4	0.05	26.4	0.1	26.4	0.1	26.4	0.2	26.4	0.3
26.5	0.05	26.5	0.1	26.5	0.1	26.5	0.2	26.5	0.3
26.6	0.05	26.6	0.1	26.6	0.1	26.6	0.2	26.6	0.3
26.7	0.05	26.7	0.1	26.7	0.1	26.7	0.2	26.7	0.3
26.8	0.05	26.8	0.1	26.8	0.1	26.8	0.2	26.8	0.3
26.9	0.05	26.9	0.1	26.9	0.1	26.9	0.2	26.9	0.3
27.0	0.04	27.0	0.1	27.0	0.1	27.0	0.2	27.0	0.3
27.1	0.04	27.1	0.1	27.1	0.1	27.1	0.2	27.1	0.3
27.2	0.04	27.2	0.1	27.2	0.1	27.2	0.2	27.2	0.3
27.3	0.04	27.3	0.1	27.3	0.1	27.3	0.2	27.3	0.3
27.4	0.04	27.4	0.1	27.4	0.1	27.4	0.2	27.4	0.3
27.5	0.04	27.5	0.1	27.5	0.1	27.5	0.1	27.5	0.3
27.6	0.04	27.6	0.1	27.6	0.1	27.6	0.1	27.6	0.3
27.7	0.04	27.7	0.1	27.7	0.1	27.7	0.1	27.7	0.3
27.8	0.04	27.8	0.1	27.8	0.1	27.8	0.1	27.8	0.3
27.9	0.04	27.9	0.1	27.9	0.1	27.9	0.1	27.9	0.3
28.0	0.04	28.0	0.1	28.0	0.1	28.0	0.1	28.0	0.3
28.1	0.04	28.1	0.1	28.1	0.1	28.1	0.1	28.1	0.3
28.2	0.04	28.2	0.1	28.2	0.1	28.2	0.1	28.2	0.3

Inflow16 for 24hr storm in summer

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
0.0	0.003	0.0	0.003	0.0	0.003	0.0	0.004	0.0	0.003
0.1	0.003	0.1	0.003	0.1	0.003	0.1	0.004	0.1	0.003
0.2	0.003	0.2	0.003	0.2	0.003	0.2	0.004	0.2	0.003
0.3	0.003	0.3	0.003	0.3	0.003	0.3	0.004	0.3	0.003
0.4	0.003	0.4	0.003	0.4	0.004	0.4	0.004	0.4	0.003
0.5	0.003	0.5	0.003	0.5	0.004	0.5	0.004	0.5	0.003
0.6	0.003	0.6	0.003	0.6	0.004	0.6	0.004	0.6	0.003
0.7	0.003	0.7	0.004	0.7	0.004	0.7	0.004	0.7	0.003
0.8	0.003	0.8	0.004	0.8	0.004	0.8	0.004	0.8	0.004
0.9	0.003	0.9	0.004	0.9	0.004	0.9	0.004	0.9	0.004
1.0	0.003	1.0	0.004	1.0	0.004	1.0	0.004	1.0	0.004
1.1	0.004	1.1	0.004	1.1	0.004	1.1	0.004	1.1	0.004
1.2	0.004	1.2	0.004	1.2	0.004	1.2	0.004	1.2	0.004
1.3	0.004	1.3	0.004	1.3	0.004	1.3	0.004	1.3	0.004
1.4	0.004	1.4	0.004	1.4	0.004	1.4	0.004	1.4	0.004
1.5	0.004	1.5	0.004	1.5	0.004	1.5	0.005	1.5	0.004
1.6	0.004	1.6	0.004	1.6	0.005	1.6	0.005	1.6	0.004
1.7	0.004	1.7	0.004	1.7	0.005	1.7	0.005	1.7	0.005
1.8	0.004	1.8	0.004	1.8	0.005	1.8	0.01	1.8	0.005
1.9	0.004	1.9	0.004	1.9	0.01	1.9	0.01	1.9	0.01
2.0	0.004	2.0	0.005	2.0	0.01	2.0	0.01	2.0	0.01
2.1	0.004	2.1	0.005	2.1	0.01	2.1	0.01	2.1	0.01
2.2	0.004	2.2	0.005	2.2	0.01	2.2	0.01	2.2	0.01
2.3	0.004	2.3	0.005	2.3	0.01	2.3	0.01	2.3	0.01
2.4	0.004	2.4	0.01	2.4	0.01	2.4	0.01	2.4	0.01
2.5	0.004	2.5	0.01	2.5	0.01	2.5	0.01	2.5	0.01
2.6	0.004	2.6	0.01	2.6	0.01	2.6	0.01	2.6	0.01
2.7	0.004	2.7	0.01	2.7	0.01	2.7	0.01	2.7	0.01
2.8	0.004	2.8	0.01	2.8	0.01	2.8	0.01	2.8	0.01
2.9	0.004	2.9	0.01	2.9	0.01	2.9	0.01	2.9	0.01
3.0	0.005	3.0	0.01	3.0	0.01	3.0	0.01	3.0	0.01
3.1	0.005	3.1	0.01	3.1	0.01	3.1	0.01	3.1	0.01
3.2	0.005	3.2	0.01	3.2	0.01	3.2	0.01	3.2	0.01
3.3	0.005	3.3	0.01	3.3	0.01	3.3	0.01	3.3	0.01
3.4	0.005	3.4	0.01	3.4	0.01	3.4	0.01	3.4	0.01
3.5	0.005	3.5	0.01	3.5	0.01	3.5	0.01	3.5	0.01
3.6	0.01	3.6	0.01	3.6	0.01	3.6	0.01	3.6	0.01
3.7	0.01	3.7	0.01	3.7	0.01	3.7	0.01	3.7	0.01
3.8	0.01	3.8	0.01	3.8	0.01	3.8	0.01	3.8	0.01
3.9	0.01	3.9	0.01	3.9	0.01	3.9	0.01	3.9	0.01
4.0	0.01	4.0	0.01	4.0	0.01	4.0	0.01	4.0	0.01
4.1	0.01	4.1	0.01	4.1	0.01	4.1	0.01	4.1	0.01
4.2	0.01	4.2	0.01	4.2	0.01	4.2	0.01	4.2	0.01
4.3	0.01	4.3	0.01	4.3	0.01	4.3	0.01	4.3	0.01
4.4	0.01	4.4	0.01	4.4	0.01	4.4	0.01	4.4	0.01
4.5	0.01	4.5	0.01	4.5	0.01	4.5	0.01	4.5	0.01
4.6	0.01	4.6	0.01	4.6	0.01	4.6	0.01	4.6	0.01
4.7	0.01	4.7	0.01	4.7	0.01	4.7	0.01	4.7	0.01
4.8	0.01	4.8	0.01	4.8	0.01	4.8	0.01	4.8	0.01
4.9	0.01	4.9	0.01	4.9	0.01	4.9	0.01	4.9	0.01
5.0	0.01	5.0	0.01	5.0	0.01	5.0	0.01	5.0	0.01
5.1	0.01	5.1	0.01	5.1	0.01	5.1	0.01	5.1	0.01
5.2	0.01	5.2	0.01	5.2	0.01	5.2	0.01	5.2	0.01
5.3	0.01	5.3	0.01	5.3	0.01	5.3	0.01	5.3	0.01
5.4	0.01	5.4	0.01	5.4	0.01	5.4	0.01	5.4	0.01
5.5	0.01	5.5	0.01	5.5	0.01	5.5	0.01	5.5	0.01
5.6	0.01	5.6	0.01	5.6	0.01	5.6	0.01	5.6	0.01
5.7	0.01	5.7	0.01	5.7	0.01	5.7	0.01	5.7	0.01
5.8	0.01	5.8	0.01	5.8	0.01	5.8	0.01	5.8	0.01
5.9	0.01	5.9	0.01	5.9	0.01	5.9	0.01	5.9	0.01
6.0	0.01	6.0	0.01	6.0	0.01	6.0	0.01	6.0	0.01
6.1	0.01	6.1	0.01	6.1	0.01	6.1	0.01	6.1	0.01
6.2	0.01	6.2	0.01	6.2	0.01	6.2	0.01	6.2	0.01
6.3	0.01	6.3	0.01	6.3	0.01	6.3	0.01	6.3	0.01
6.4	0.01	6.4	0.01	6.4	0.01	6.4	0.01	6.4	0.01

Inflow16 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
6.5	0.01	6.5	0.01	6.5	0.01	6.5	0.01	6.5	0.01
6.6	0.01	6.6	0.01	6.6	0.01	6.6	0.01	6.6	0.02
6.7	0.01	6.7	0.01	6.7	0.01	6.7	0.01	6.7	0.02
6.8	0.01	6.8	0.01	6.8	0.01	6.8	0.01	6.8	0.02
6.9	0.01	6.9	0.01	6.9	0.01	6.9	0.01	6.9	0.02
7.0	0.01	7.0	0.01	7.0	0.01	7.0	0.01	7.0	0.02
7.1	0.01	7.1	0.01	7.1	0.01	7.1	0.01	7.1	0.02
7.2	0.01	7.2	0.01	7.2	0.01	7.2	0.01	7.2	0.02
7.3	0.01	7.3	0.01	7.3	0.01	7.3	0.01	7.3	0.02
7.4	0.01	7.4	0.01	7.4	0.01	7.4	0.01	7.4	0.02
7.5	0.01	7.5	0.01	7.5	0.01	7.5	0.01	7.5	0.02
7.6	0.01	7.6	0.01	7.6	0.01	7.6	0.01	7.6	0.02
7.7	0.01	7.7	0.01	7.7	0.01	7.7	0.02	7.7	0.02
7.8	0.01	7.8	0.01	7.8	0.01	7.8	0.02	7.8	0.02
7.9	0.01	7.9	0.01	7.9	0.01	7.9	0.02	7.9	0.02
8.0	0.01	8.0	0.01	8.0	0.01	8.0	0.02	8.0	0.02
8.1	0.01	8.1	0.01	8.1	0.01	8.1	0.02	8.1	0.02
8.2	0.01	8.2	0.01	8.2	0.01	8.2	0.02	8.2	0.02
8.3	0.01	8.3	0.01	8.3	0.01	8.3	0.02	8.3	0.03
8.4	0.01	8.4	0.01	8.4	0.02	8.4	0.02	8.4	0.03
8.5	0.01	8.5	0.01	8.5	0.02	8.5	0.02	8.5	0.03
8.6	0.01	8.6	0.01	8.6	0.02	8.6	0.02	8.6	0.03
8.7	0.01	8.7	0.01	8.7	0.02	8.7	0.02	8.7	0.03
8.8	0.01	8.8	0.01	8.8	0.02	8.8	0.02	8.8	0.03
8.9	0.01	8.9	0.01	8.9	0.02	8.9	0.02	8.9	0.03
9.0	0.01	9.0	0.01	9.0	0.02	9.0	0.02	9.0	0.03
9.1	0.01	9.1	0.01	9.1	0.02	9.1	0.02	9.1	0.03
9.2	0.01	9.2	0.01	9.2	0.02	9.2	0.02	9.2	0.04
9.3	0.01	9.3	0.01	9.3	0.02	9.3	0.02	9.3	0.04
9.4	0.01	9.4	0.01	9.4	0.02	9.4	0.02	9.4	0.04
9.5	0.01	9.5	0.01	9.5	0.02	9.5	0.03	9.5	0.04
9.6	0.01	9.6	0.02	9.6	0.02	9.6	0.03	9.6	0.04
9.7	0.01	9.7	0.02	9.7	0.02	9.7	0.03	9.7	0.04
9.8	0.01	9.8	0.02	9.8	0.02	9.8	0.03	9.8	0.05
9.9	0.01	9.9	0.02	9.9	0.02	9.9	0.03	9.9	0.05
10.0	0.01	10.0	0.02	10.0	0.02	10.0	0.03	10.0	0.05
10.1	0.01	10.1	0.02	10.1	0.02	10.1	0.03	10.1	0.1
10.2	0.01	10.2	0.02	10.2	0.03	10.2	0.03	10.2	0.1
10.3	0.01	10.3	0.02	10.3	0.03	10.3	0.03	10.3	0.1
10.4	0.01	10.4	0.02	10.4	0.03	10.4	0.03	10.4	0.1
10.5	0.01	10.5	0.02	10.5	0.03	10.5	0.04	10.5	0.1
10.6	0.01	10.6	0.02	10.6	0.03	10.6	0.04	10.6	0.1
10.7	0.02	10.7	0.02	10.7	0.03	10.7	0.04	10.7	0.1
10.8	0.02	10.8	0.02	10.8	0.03	10.8	0.04	10.8	0.1
10.9	0.02	10.9	0.02	10.9	0.03	10.9	0.04	10.9	0.1
11.0	0.02	11.0	0.02	11.0	0.03	11.0	0.04	11.0	0.1
11.1	0.02	11.1	0.02	11.1	0.03	11.1	0.05	11.1	0.1
11.2	0.02	11.2	0.02	11.2	0.04	11.2	0.05	11.2	0.1
11.3	0.02	11.3	0.02	11.3	0.04	11.3	0.05	11.3	0.1
11.4	0.02	11.4	0.03	11.4	0.04	11.4	0.1	11.4	0.1
11.5	0.02	11.5	0.03	11.5	0.04	11.5	0.1	11.5	0.1
11.6	0.02	11.6	0.03	11.6	0.04	11.6	0.1	11.6	0.1
11.7	0.02	11.7	0.03	11.7	0.04	11.7	0.1	11.7	0.1
11.8	0.02	11.8	0.03	11.8	0.05	11.8	0.1	11.8	0.1
11.9	0.02	11.9	0.03	11.9	0.05	11.9	0.1	11.9	0.1
12.0	0.02	12.0	0.03	12.0	0.1	12.0	0.1	12.0	0.1
12.1	0.02	12.1	0.04	12.1	0.1	12.1	0.1	12.1	0.1
12.2	0.03	12.2	0.04	12.2	0.1	12.2	0.1	12.2	0.2
12.3	0.03	12.3	0.04	12.3	0.1	12.3	0.1	12.3	0.2
12.4	0.03	12.4	0.04	12.4	0.1	12.4	0.1	12.4	0.2
12.5	0.03	12.5	0.04	12.5	0.1	12.5	0.1	12.5	0.2
12.6	0.03	12.6	0.05	12.6	0.1	12.6	0.1	12.6	0.2
12.7	0.03	12.7	0.05	12.7	0.1	12.7	0.1	12.7	0.2
12.8	0.04	12.8	0.1	12.8	0.1	12.8	0.1	12.8	0.2
12.9	0.04	12.9	0.1	12.9	0.1	12.9	0.1	12.9	0.2
13.0	0.04	13.0	0.1	13.0	0.1	13.0	0.1	13.0	0.3
13.1	0.04	13.1	0.1	13.1	0.1	13.1	0.1	13.1	0.3
13.2	0.04	13.2	0.1	13.2	0.1	13.2	0.1	13.2	0.3
13.3	0.04	13.3	0.1	13.3	0.1	13.3	0.1	13.3	0.3
13.4	0.04	13.4	0.1	13.4	0.1	13.4	0.1	13.4	0.3
13.5	0.04	13.5	0.1	13.5	0.1	13.5	0.1	13.5	0.3
13.6	0.04	13.6	0.1	13.6	0.1	13.6	0.1	13.6	0.3
13.7	0.04	13.7	0.1	13.7	0.1	13.7	0.1	13.7	0.3
13.8	0.04	13.8	0.1	13.8	0.1	13.8	0.2	13.8	0.3
13.9	0.04	13.9	0.1	13.9	0.1	13.9	0.2	13.9	0.3
14.0	0.04	14.0	0.1	14.0	0.1	14.0	0.1	14.0	0.3
14.1	0.04	14.1	0.1	14.1	0.1	14.1	0.1	14.1	0.3
14.2	0.04	14.2	0.1	14.2	0.1	14.2	0.1	14.2	0.3
14.3	0.04	14.3	0.1	14.3	0.1	14.3	0.1	14.3	0.3
14.4	0.04	14.4	0.1	14.4	0.1	14.4	0.1	14.4	0.3
14.5	0.04	14.5	0.1	14.5	0.1	14.5	0.1	14.5	0.3
14.6	0.04	14.6	0.1	14.6	0.1	14.6	0.1	14.6	0.3
14.7	0.04	14.7	0.1	14.7	0.1	14.7	0.1	14.7	0.3
14.8	0.04	14.8	0.1	14.8	0.1	14.8	0.1	14.8	0.3
14.9	0.04	14.9	0.1	14.9	0.1	14.9	0.1	14.9	0.3
15.0	0.04	15.0	0.1	15.0	0.1	15.0	0.1	15.0	0.3
15.1	0.04	15.1	0.1	15.1	0.1	15.1	0.1	15.1	0.3
15.2	0.04	15.2	0.1	15.2	0.1	15.2	0.1	15.2	0.3

Inflow16 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
15.3	0.04	15.3	0.1	15.3	0.1	15.3	0.1	15.3	0.3
15.4	0.04	15.4	0.1	15.4	0.1	15.4	0.1	15.4	0.3
15.5	0.03	15.5	0.1	15.5	0.1	15.5	0.1	15.5	0.3
15.6	0.03	15.6	0.1	15.6	0.1	15.6	0.1	15.6	0.3
15.7	0.03	15.7	0.05	15.7	0.1	15.7	0.1	15.7	0.3
15.8	0.03	15.8	0.05	15.8	0.1	15.8	0.1	15.8	0.3
15.9	0.03	15.9	0.05	15.9	0.1	15.9	0.1	15.9	0.3
16.0	0.03	16.0	0.05	16.0	0.1	16.0	0.1	16.0	0.3
16.1	0.03	16.1	0.05	16.1	0.1	16.1	0.1	16.1	0.2
16.2	0.03	16.2	0.05	16.2	0.1	16.2	0.1	16.2	0.2
16.3	0.03	16.3	0.04	16.3	0.1	16.3	0.1	16.3	0.2
16.4	0.03	16.4	0.04	16.4	0.1	16.4	0.1	16.4	0.2
16.5	0.03	16.5	0.04	16.5	0.1	16.5	0.1	16.5	0.2
16.6	0.03	16.6	0.04	16.6	0.1	16.6	0.1	16.6	0.2
16.7	0.03	16.7	0.04	16.7	0.1	16.7	0.1	16.7	0.2
16.8	0.03	16.8	0.04	16.8	0.1	16.8	0.1	16.8	0.2
16.9	0.03	16.9	0.04	16.9	0.1	16.9	0.1	16.9	0.2
17.0	0.03	17.0	0.04	17.0	0.1	17.0	0.1	17.0	0.2
17.1	0.03	17.1	0.04	17.1	0.1	17.1	0.1	17.1	0.2
17.2	0.03	17.2	0.04	17.2	0.1	17.2	0.1	17.2	0.2
17.3	0.03	17.3	0.04	17.3	0.1	17.3	0.1	17.3	0.2
17.4	0.03	17.4	0.04	17.4	0.1	17.4	0.1	17.4	0.2
17.5	0.03	17.5	0.04	17.5	0.1	17.5	0.1	17.5	0.2
17.6	0.03	17.6	0.04	17.6	0.1	17.6	0.1	17.6	0.2
17.7	0.03	17.7	0.04	17.7	0.1	17.7	0.1	17.7	0.2
17.8	0.03	17.8	0.04	17.8	0.1	17.8	0.1	17.8	0.2
17.9	0.03	17.9	0.04	17.9	0.1	17.9	0.1	17.9	0.2
18.0	0.03	18.0	0.04	18.0	0.1	18.0	0.1	18.0	0.2
18.1	0.03	18.1	0.04	18.1	0.1	18.1	0.1	18.1	0.2
18.2	0.02	18.2	0.04	18.2	0.1	18.2	0.1	18.2	0.2
18.3	0.02	18.3	0.04	18.3	0.1	18.3	0.1	18.3	0.2
18.4	0.02	18.4	0.04	18.4	0.1	18.4	0.1	18.4	0.2
18.5	0.02	18.5	0.04	18.5	0.1	18.5	0.1	18.5	0.2
18.6	0.02	18.6	0.04	18.6	0.1	18.6	0.1	18.6	0.2
18.7	0.02	18.7	0.04	18.7	0.1	18.7	0.1	18.7	0.2
18.8	0.02	18.8	0.03	18.8	0.1	18.8	0.1	18.8	0.2
18.9	0.02	18.9	0.03	18.9	0.1	18.9	0.1	18.9	0.2
19.0	0.02	19.0	0.03	19.0	0.1	19.0	0.1	19.0	0.2
19.1	0.02	19.1	0.03	19.1	0.1	19.1	0.1	19.1	0.2
19.2	0.02	19.2	0.03	19.2	0.1	19.2	0.1	19.2	0.2
19.3	0.02	19.3	0.03	19.3	0.1	19.3	0.1	19.3	0.2
19.4	0.02	19.4	0.03	19.4	0.1	19.4	0.1	19.4	0.2
19.5	0.02	19.5	0.03	19.5	0.1	19.5	0.1	19.5	0.2
19.6	0.02	19.6	0.03	19.6	0.1	19.6	0.1	19.6	0.2
19.7	0.02	19.7	0.03	19.7	0.1	19.7	0.1	19.7	0.2
19.8	0.02	19.8	0.03	19.8	0.1	19.8	0.1	19.8	0.2
19.9	0.02	19.9	0.03	19.9	0.1	19.9	0.1	19.9	0.2
20.0	0.02	20.0	0.03	20.0	0.1	20.0	0.1	20.0	0.2
20.1	0.02	20.1	0.03	20.1	0.1	20.1	0.1	20.1	0.2
20.2	0.02	20.2	0.03	20.2	0.1	20.2	0.1	20.2	0.2
20.3	0.02	20.3	0.03	20.3	0.1	20.3	0.1	20.3	0.2
20.4	0.02	20.4	0.03	20.4	0.1	20.4	0.1	20.4	0.2
20.5	0.02	20.5	0.03	20.5	0.1	20.5	0.1	20.5	0.2
20.6	0.02	20.6	0.03	20.6	0.1	20.6	0.1	20.6	0.2
20.7	0.02	20.7	0.03	20.7	0.1	20.7	0.1	20.7	0.2
20.8	0.02	20.8	0.03	20.8	0.1	20.8	0.1	20.8	0.2
20.9	0.02	20.9	0.03	20.9	0.1	20.9	0.1	20.9	0.2
21.0	0.02	21.0	0.03	21.0	0.1	21.0	0.1	21.0	0.2
21.1	0.02	21.1	0.03	21.1	0.1	21.1	0.1	21.1	0.2
21.2	0.02	21.2	0.03	21.2	0.1	21.2	0.1	21.2	0.2
21.3	0.02	21.3	0.03	21.3	0.1	21.3	0.1	21.3	0.2
21.4	0.02	21.4	0.03	21.4	0.1	21.4	0.1	21.4	0.2
21.5	0.02	21.5	0.03	21.5	0.0	21.5	0.1	21.5	0.2
21.6	0.02	21.6	0.03	21.6	0.0	21.6	0.1	21.6	0.2
21.7	0.02	21.7	0.03	21.7	0.0	21.7	0.1	21.7	0.2
21.8	0.02	21.8	0.03	21.8	0.0	21.8	0.1	21.8	0.2
21.9	0.02	21.9	0.03	21.9	0.0	21.9	0.1	21.9	0.2
22.0	0.02	22.0	0.03	22.0	0.0	22.0	0.1	22.0	0.1
22.1	0.02	22.1	0.03	22.1	0.0	22.1	0.1	22.1	0.1
22.2	0.02	22.2	0.03	22.2	0.0	22.2	0.1	22.2	0.1
22.3	0.02	22.3	0.03	22.3	0.0	22.3	0.1	22.3	0.1
22.4	0.02	22.4	0.03	22.4	0.0	22.4	0.1	22.4	0.1
22.5	0.02	22.5	0.03	22.5	0.0	22.5	0.1	22.5	0.1
22.6	0.02	22.6	0.03	22.6	0.0	22.6	0.1	22.6	0.1
22.7	0.02	22.7	0.03	22.7	0.0	22.7	0.1	22.7	0.1
22.8	0.02	22.8	0.03	22.8	0.0	22.8	0.1	22.8	0.1
22.9	0.02	22.9	0.03	22.9	0.0	22.9	0.1	22.9	0.1
23.0	0.02	23.0	0.03	23.0	0.0	23.0	0.1	23.0	0.1
23.1	0.02	23.1	0.03	23.1	0.0	23.1	0.1	23.1	0.1
23.2	0.02	23.2	0.03	23.2	0.0	23.2	0.1	23.2	0.1
23.3	0.02	23.3	0.03	23.3	0.0	23.3	0.1	23.3	0.1
23.4	0.02	23.4	0.03	23.4	0.0	23.4	0.1	23.4	0.1
23.5	0.02	23.5	0.03	23.5	0.0	23.5	0.1	23.5	0.1
23.6	0.02	23.6	0.03	23.6	0.0	23.6	0.1	23.6	0.1
23.7	0.02	23.7	0.03	23.7	0.0	23.7	0.1	23.7	0.1
23.8	0.02	23.8	0.03	23.8	0.0	23.8	0.1	23.8	0.1
23.9	0.02	23.9	0.02	23.9	0.0	23.9	0.1	23.9	0.1
24.0	0.02	24.0	0.02	24.0	0.0	24.0	0.1	24.0	0.1

Inflow16 for 24hr storm in summer (continued)

2yr		5yr		30yr		100yr		1000yr	
Time	Flow	Time	Flow	Time	Flow	Time	Flow	Time	Flow
24.1	0.02	24.1	0.02	24.1	0.0	24.1	0.1	24.1	0.1
24.2	0.02	24.2	0.02	24.2	0.0	24.2	0.1	24.2	0.1
24.3	0.02	24.3	0.02	24.3	0.0	24.3	0.1	24.3	0.1
24.4	0.02	24.4	0.02	24.4	0.0	24.4	0.1	24.4	0.1
24.5	0.02	24.5	0.02	24.5	0.0	24.5	0.1	24.5	0.1
24.6	0.02	24.6	0.02	24.6	0.0	24.6	0.1	24.6	0.1
24.7	0.02	24.7	0.02	24.7	0.0	24.7	0.1	24.7	0.1
24.8	0.02	24.8	0.02	24.8	0.0	24.8	0.1	24.8	0.1
24.9	0.02	24.9	0.02	24.9	0.0	24.9	0.1	24.9	0.1
25.0	0.02	25.0	0.02	25.0	0.0	25.0	0.1	25.0	0.1
25.1	0.02	25.1	0.02	25.1	0.0	25.1	0.1	25.1	0.1
25.2	0.02	25.2	0.02	25.2	0.0	25.2	0.1	25.2	0.1
25.3	0.01	25.3	0.02	25.3	0.0	25.3	0.1	25.3	0.1
25.4	0.01	25.4	0.02	25.4	0.0	25.4	0.1	25.4	0.1
25.5	0.01	25.5	0.02	25.5	0.0	25.5	0.1	25.5	0.1
25.6	0.01	25.6	0.02	25.6	0.0	25.6	0.1	25.6	0.1
25.7	0.01	25.7	0.02	25.7	0.0	25.7	0.1	25.7	0.1
25.8	0.01	25.8	0.02	25.8	0.0	25.8	0.0	25.8	0.1
25.9	0.01	25.9	0.02	25.9	0.0	25.9	0.0	25.9	0.1
26.0	0.01	26.0	0.02	26.0	0.0	26.0	0.0	26.0	0.1
26.1	0.01	26.1	0.02	26.1	0.0	26.1	0.0	26.1	0.1
26.2	0.01	26.2	0.02	26.2	0.0	26.2	0.0	26.2	0.1
26.3	0.01	26.3	0.02	26.3	0.0	26.3	0.0	26.3	0.1
26.4	0.01	26.4	0.02	26.4	0.0	26.4	0.0	26.4	0.1
26.5	0.01	26.5	0.02	26.5	0.0	26.5	0.0	26.5	0.1
26.6	0.01	26.6	0.02	26.6	0.0	26.6	0.0	26.6	0.1
26.7	0.01	26.7	0.02	26.7	0.0	26.7	0.0	26.7	0.1
26.8	0.01	26.8	0.02	26.8	0.0	26.8	0.0	26.8	0.1
26.9	0.01	26.9	0.02	26.9	0.0	26.9	0.0	26.9	0.1
27.0	0.01	27.0	0.02	27.0	0.0	27.0	0.0	27.0	0.1
27.1	0.01	27.1	0.02	27.1	0.0	27.1	0.0	27.1	0.1
27.2	0.01	27.2	0.02	27.2	0.0	27.2	0.0	27.2	0.1
27.3	0.01	27.3	0.02	27.3	0.0	27.3	0.0	27.3	0.1
27.4	0.01	27.4	0.02	27.4	0.0	27.4	0.0	27.4	0.1
27.5	0.01	27.5	0.02	27.5	0.0	27.5	0.0	27.5	0.1
27.6	0.01	27.6	0.02	27.6	0.0	27.6	0.0	27.6	0.1
27.7	0.01	27.7	0.02	27.7	0.0	27.7	0.0	27.7	0.1
27.8	0.01	27.8	0.02	27.8	0.0	27.8	0.0	27.8	0.1
27.9	0.01	27.9	0.02	27.9	0.0	27.9	0.0	27.9	0.1
28.0	0.01	28.0	0.02	28.0	0.0	28.0	0.0	28.0	0.1
28.1	0.01	28.1	0.02	28.1	0.0	28.1	0.0	28.1	0.1
28.2	0.01	28.2	0.02	28.2	0.0	28.2	0.0	28.2	0.1

A3 Modelling Report

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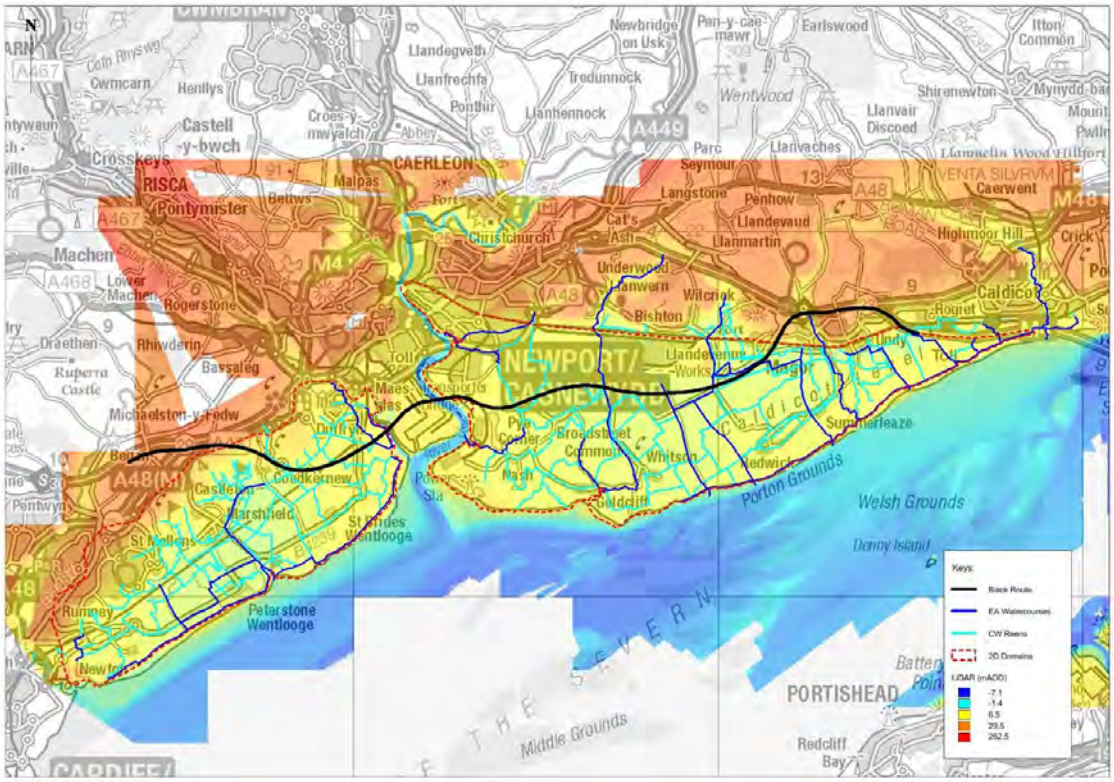
1 Introduction

1.1.1 The purpose of undertaking the hydraulic modelling at Caldicot and Wentlooge regions is to understand the pluvial and fluvial flood mechanisms of the existing system and to assess the flood consequence of M4 realignment (Black route in Fig1). Also, the model provides a means by which proposed mitigation measures can be tested.

1.1.2 It is assumed that the tidal defences will be maintained to provide a 1 in 1,000yr or 0.1% standard of protection extending into the future. The selected option from the Severn Estuary Strategy for Wentlooge Levels, River Ebbw to River Usk, and Caldicot Levels is Improve to improve defences in current form with 0.1%AEP SoP keeping pace with climate change [1 in 1000 year standard of service into the future]. It is assumed that this strategy recommendation will be followed and as a result, there is no tidal overtopping into the Levels area.

1.1.3 This document summarises all the modelling work undertaken to analyse the flood risk associated with the construction of the proposed motorway. The document focuses on the models developed for the Caldicot and Wentlooge levels.

Figure 1.1 Study Extent



2 Software Used and Versions

2.1.1 This document summarises all the modelling work undertaken to analyse the flood risk associated with the construction of the proposed motorway. The document focuses on the models developed for the Caldicot and Wentlooge levels.

2.1.2 Industry standard commercial software packages were used to undertake the study. The software used and their versions are given in Table 2.1. It should be noted that TUFLOW is sometimes not backward compatible with regard to its releases/versions. Therefore, future runs should only be simulated using the same versions of ESTRY and TUFLOW as used for the study as indicated below.

Table 2.1 – Software Used and their Versions

Purpose	Software	Version	Proprietor
Hydraulic Modelling	TUFLOW	TUFLOW.2013-12-AE-iDP-w64	BMT WBM Hydraulics, Australia
Flood Mapping/GIS	MapInfo Professional	12.0.3	MapInfo Corporation, Inc
Flood Mapping/GIS	Vertical Mapper	3.0	Northwood Technologies, Inc
Text Editor[1]	UltraEdit – 32	12.10b	IDM Computer Solutions, Inc

3 Ground Survey and Digital Data

3.1.1 The 1D hydraulic model developed for the project was based on standardised cross-sections and structures along the study reach. The channel widths were obtained from available LIDAR information with the invert levels obtained from the outfall information and the upstream inverts approximated. The cross section profiles are based on the general dredged profile.

3.1.2 The following data were used to develop the hydraulic models:

- Existing tidal model (Arup, 2014)
- LIDAR data covering the study area was provided by Welsh Government. Both filtered and unfiltered data was supplied in 2m, 1m, 0.5m and 0.25m resolution. This data was utilised to provide the Digital Elevation Model (DEM) for the TUFLOW model.
- The Ordnance Survey Master Map data provided by Welsh Government was used for mapping. The Master Map data was also used to extract information regarding land use patterns within the study area and assign various roughness and infiltration values to the 2D domain.
- Main river/ reens GIS dataset, IDB
- Reen mitigation strategy and proposed M4 alignment, CVJV
- Cross section survey, Azimuth Surveys (2015)
- Railway structure information

4 Hydrology

4.1.1 The direct rainfall approach adopted in this study uses rainfall hyetographs applied to the entire 2D surface and additional fluvial point inflows were added to account for catchments that were outside the extent of the model.

[1] UltraEdit is specifically recommended by the TUFLOW developers to edit control files as it can be customised by the user. The supporting files to customise UltraEdit are available to download at www.TUFLOW.com

Figure 4.1: 2D Hydraulic Model Domains for Caldicot Levels

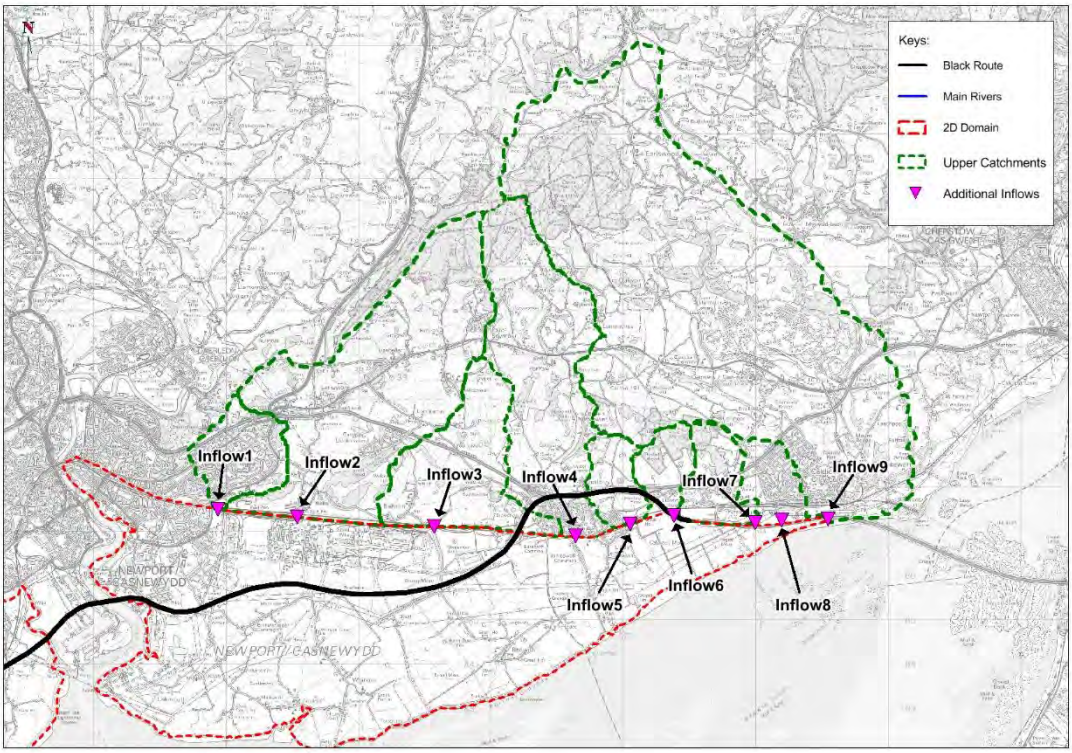
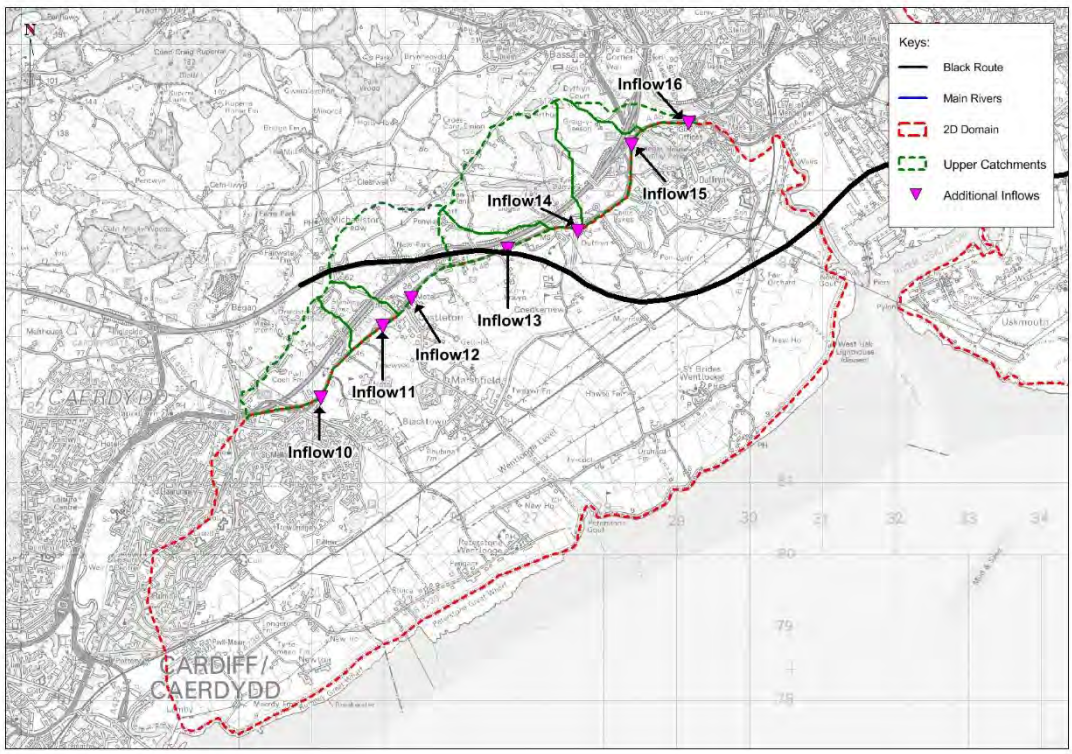


Figure 4.2: 2D Hydraulic Model Domains for Wentlooge Levels



4.1.2 Rainfall depths from DDF models were analysed across the entire study area. The maximum rainfall was identified for each domain and applied as a conservative approach. Areal reduction factors were adopted to refine catchment rainfall of each storm duration for both the Wentlooge and Caldicot regions.

4.1.3 The FEH statistical method was adopted to estimate inflows from upper catchments and peak flows were used to scale hydrographs derived from the ReFH method.

4.1.4 A range of return periods and storm durations were included to provide a higher level of confidence in the modelling results.

4.1.5 Further information on the hydrological calculations are provided in the hydrology report (See Appendix A2)

5 Phasing of peak river flows

5.1.1 A range of return periods and storm durations were included to provide a higher level of confidence in the modelling results.

5.1.2 To investigate the critical storm durations for both the Wentlooge and Caldicot Levels the resolution of the model was adjusted to shorten the model computational time. The cell size of the model was increased from 5m to 50m and all 1D elements (except for key culverts and outfalls) were removed from the model geometry. Model run durations were reduced to matter of hours rather than days.

5.1.3 The coarse models for both the Wentlooge and Caldicot models were run for the 3, 6, 12 and 24 hour storm durations.

5.1.4 Figures 5.1 and 5.2 provide the spatial variation of critical storm durations across the Gwent Levels.

5.1.5 The analysis as expected identified that different areas within the Levels had different critical storm durations. However, the figures below demonstrate that the majority of the area displayed critical storm duration of 12 hours. This storm duration was subsequently used for the main model simulations.

Figure 5.1 Critical Storm Durations across the Wentlooge Levels

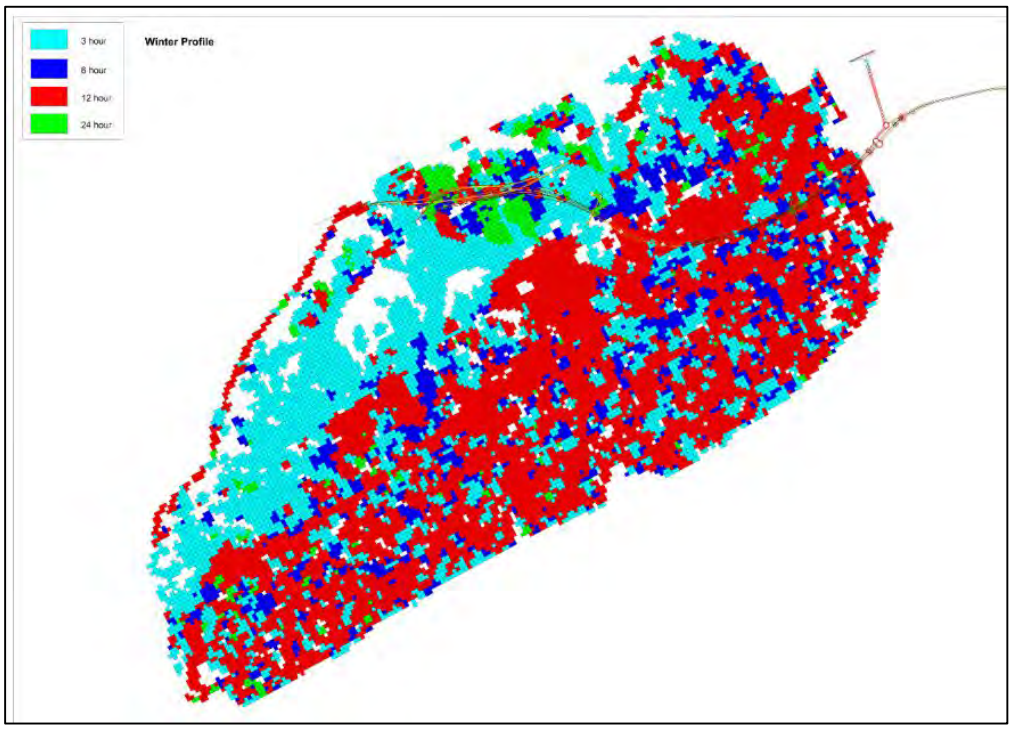
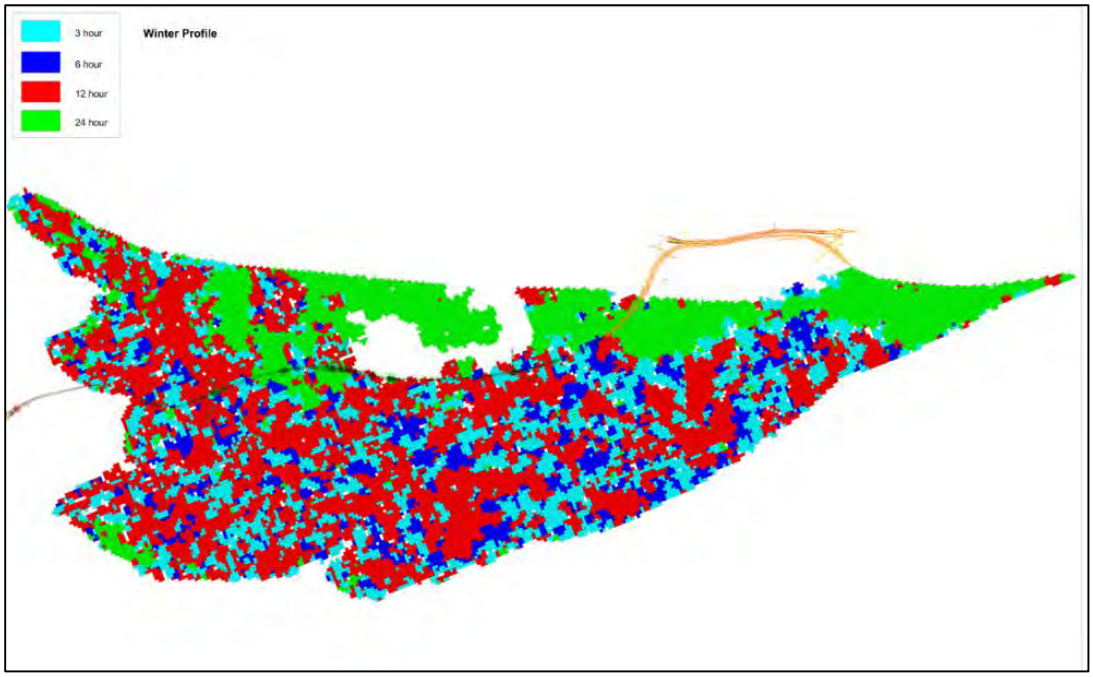
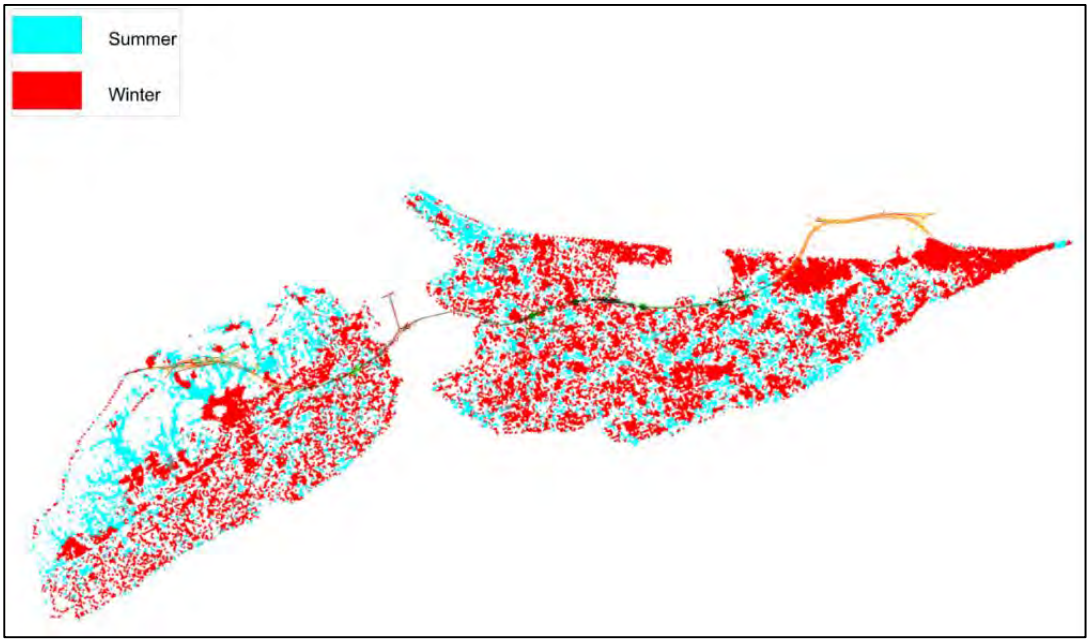


Figure 5.2 Critical Storm Durations across the Caldicot Levels



5.1.6 Further analysis was undertaken to investigate whether a summer or winter rainfall profile should be used as the basis of assessing the flood consequences. Different areas within the levels were sensitive to different profiles however the winter profile provided the highest water levels for a greater proportion of both the Wentlooge and Caldicot Levels and as a result was used in all model iterations.

Figure 5.3 Highest Flood levels from Summer and Winter Profile Storms across the Gwent Levels



6 Hydraulic Model

6.1 Software

6.1.1 A combined 1D/2D hydrodynamic model of the study watercourses was developed using ESTRY and TUFLOW software packages. ESTRY is a one-dimensional (1D) model which is used to predict flood levels and velocities within river channels. TUFLOW is a two-dimensional (2D) model which is used to predict flood levels and velocities across floodplain areas. The 1D-2D models are dynamically linked to model the interaction of water between the two domains.

6.1.2 The baseline model was developed to assess the current flood risks to the Caldicot and Wentlooge levels.

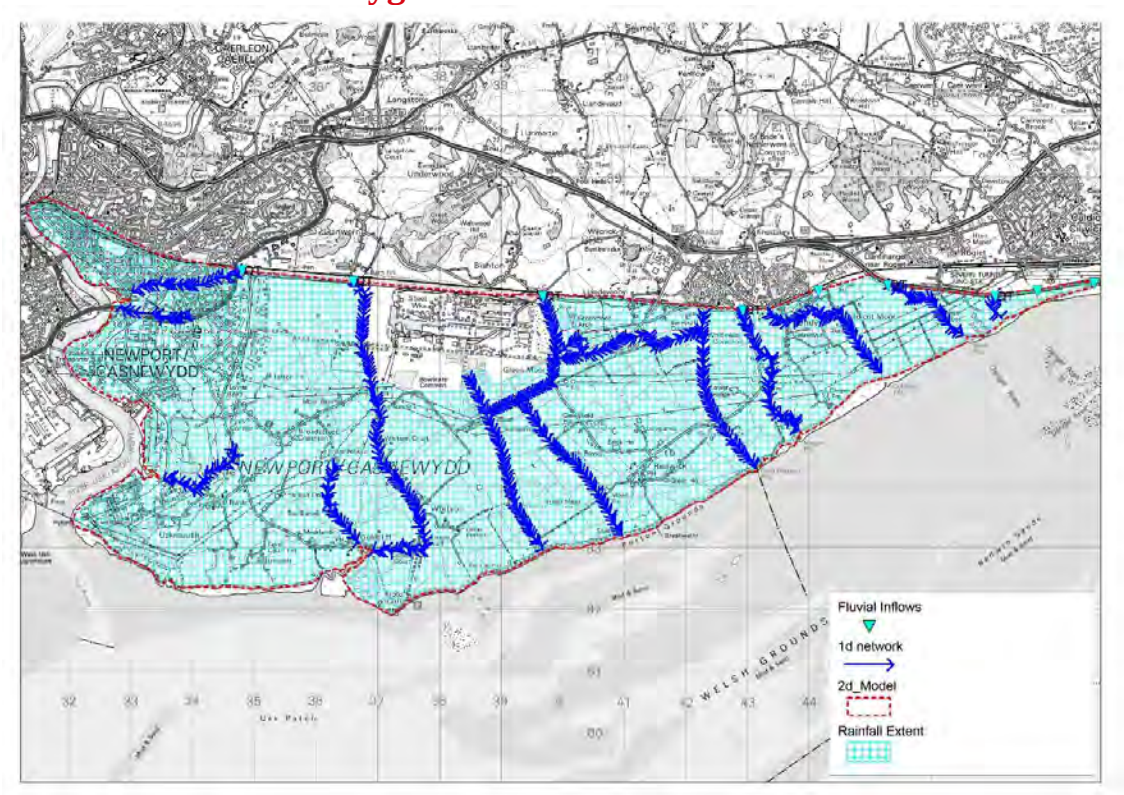
6.1.3 The model was further developed to reflect the proposals and associated reen mitigation strategy.

6.2 Model Boundaries and Initial Conditions

6.2.1 Direct rainfall is applied to active cells across the 2D domain. No rainfall is applied to the extent of the Llanwern Steel Works site as the area is served by a dedicated pumping station. Any water falling in this area would not contribute to the flood water on the wider Gwent levels.

6.2.2 Figure 6.1 below shows the extent of the rainfall polygon in addition to the location of the fluvial inputs added to the model for the Caldicot domain. Rainfall applied to the Wentlooge domain extends to cover the whole of the 2d model.

Figure 6.1 Extent of Rainfall Polygon Caldicot Levels



6.2.3 In addition to the rainfall being applied to the 2D domain, point inflows are applied to both the 1D and 2D domains to represent upstream catchments that are not fully included in the extend to the 2D model (Figures 4.1 and 4.2).

6.2.4 In the proposed case, all rainfall on the new carriageway is assumed to drain via the highway drain and ultimately reach an attenuation pond / reedbed. Consequently, no rainfall is added to the road in the model, and the hydrologic contribution is added as point inflows at the location of the pond outfalls. This point inflow is derived from MicroDraiange modelling of the road drainage system, and is consistent with return period and durations for the rest of the flood model.

6.2.5 The downstream boundary applied at each tidal outfall is based on a MHWS tidal curve. The MHWS tidal curve varies spatially with a peak level of 5.9mAOD at the mouth of the Rhymney and 6.3mAOD at the toll at Sudbrook. Climate change impacts will be added to 2108 giving 7.0mAOD at the mouth of the Rhymney and 7.8mAOD at the Toll at Sudbrook.

6.2.6 The model has been run with an initial condition of 4.5mAOD in both the 1D and 2D models. The level of 4.5mAOD reflects typical winter penning levels across the Gwent levels.

6.2.7 The penning levels supplied by NRW have been applied to the model and are suitable for modelling – whereby those levels are in place at the start of any simulation and have not been pre-lowered as a result of any flood warning.

6.3 Hydraulic Structures

6.3.1 Information relating to the culverts beneath the railway on the Wentlooge levels were provided by Network Rail.

6.3.2 For all other structures where no information is available, it is assumed that all culverts for existing crossings are twin 1m diameter pipes. Invert levels have been estimated from available LIDAR data. Default coefficients have been used to model the inlet and outlet losses of all modelled structures.

6.3.3 For the proposed scenario, invert and culvert dimensions were extracted from the reen mitigation strategy.

6.3.4 All tidal outfall structures with a diameter greater than 1m was provided by NRW. It is assumed that the flap values are maintained and reside in full operational condition for any flood event – thereby preventing tidal ingress.

6.4 1D Model

6.4.1 The 1D model was developed using ESTRY software to represent the reens classified as main rivers on both the Caldicot and Wentlooge levels.

6.4.2 All Main Rivers on the Caldicot Levels are represented within the 1D model. All other reens are represented within the 2D model. All Main Rivers on the Wentlooge Levels in close proximity to the proposed highway are represented within the 1D model. All other watercourses are represented within the 2D model. All Primary and other reens are contained in the 2D domain through use of the LiDAR data.

6.4.3 The 1D model was developed using LIDAR data and available information provided by NRW. Figures 6.3 and 6.4 below show the extent of the 1D models on both the Caldicot and Wentlooge levels.

Figure 6.3 1D Elements within the Baseline Caldicot Model

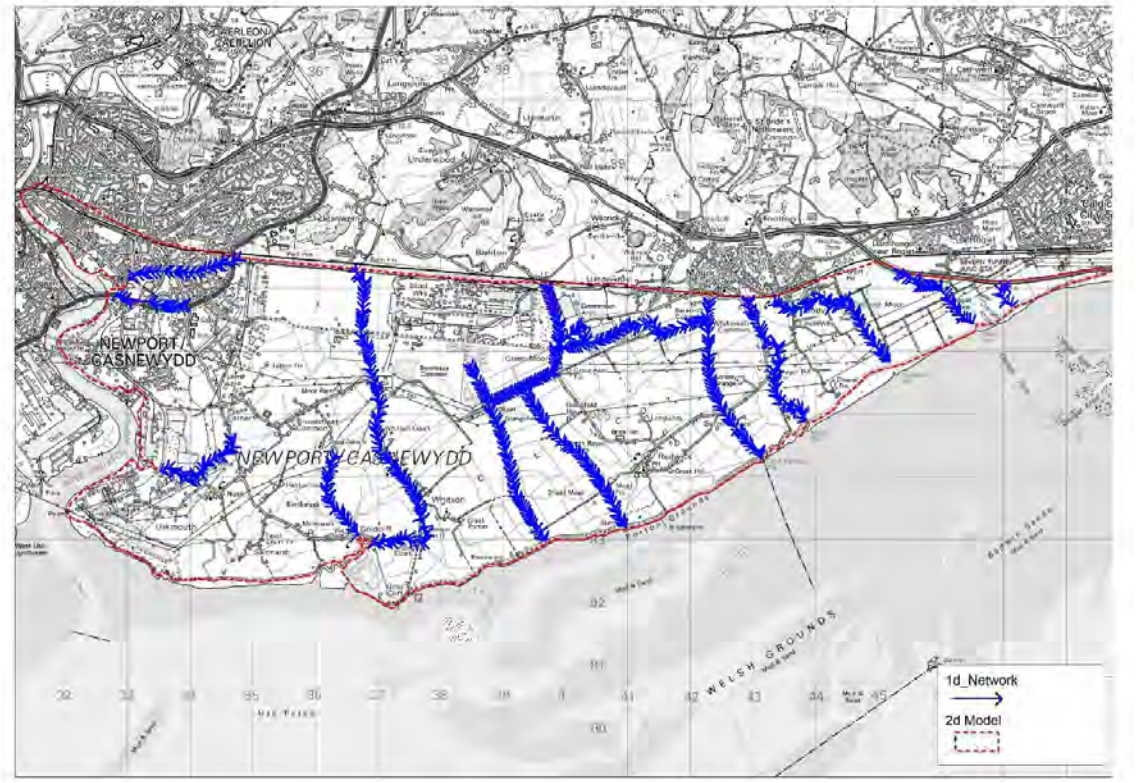
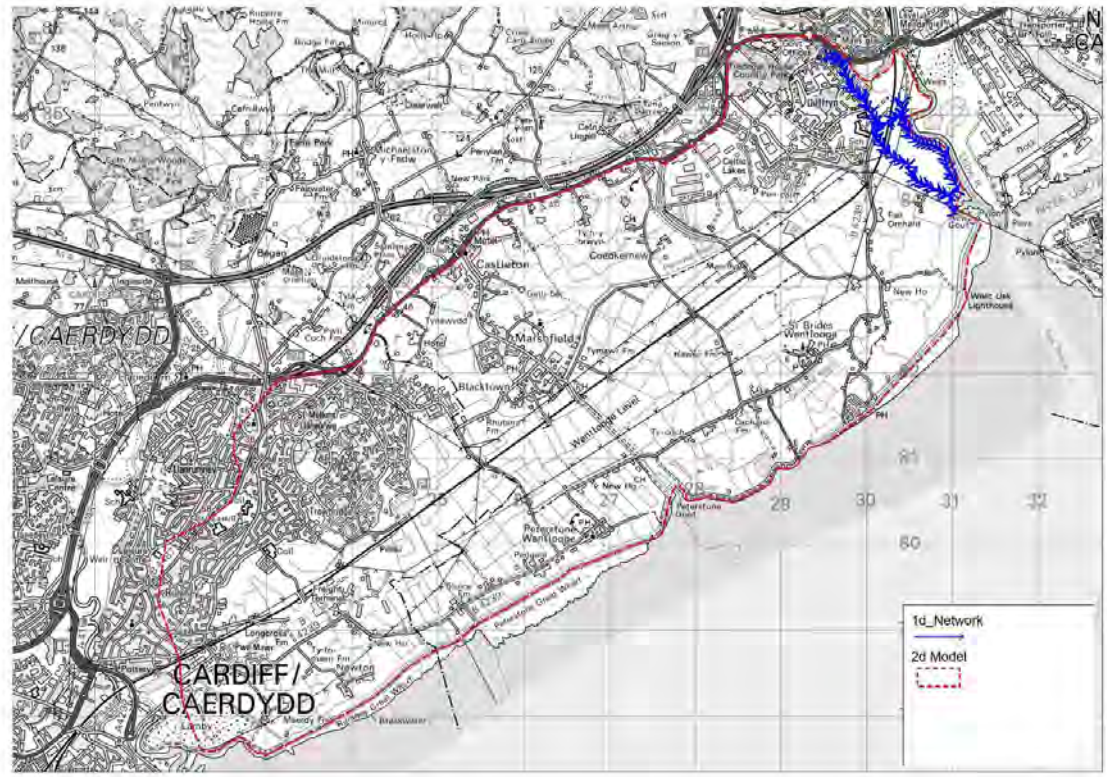


Figure 6.4 1D Elements within the Baseline Wentlooge Model



6.4.4 It has been assumed that the roughness parameters applied to the 1D model for the winter geometry should be constant across both the Caldicot and Wentlooge levels. A value of 0.04 has been applied to all sections.

6.4.5 Details of the files used within the 1D model are included in the tables in Appendix A.

6.4.6 The 1D model was updated to represent the proposals in the reen mitigation strategy. The extent of the revised 1D model is shown in the figures below.

6.4.7 Tables 3 and 4 included in Appendix A include the additional files that were included in the 1D models for the Caldicot and Wentlooge to represent the proposed case.

Figure 6.5 1D Elements within 'With Project' Model (Caldicot)

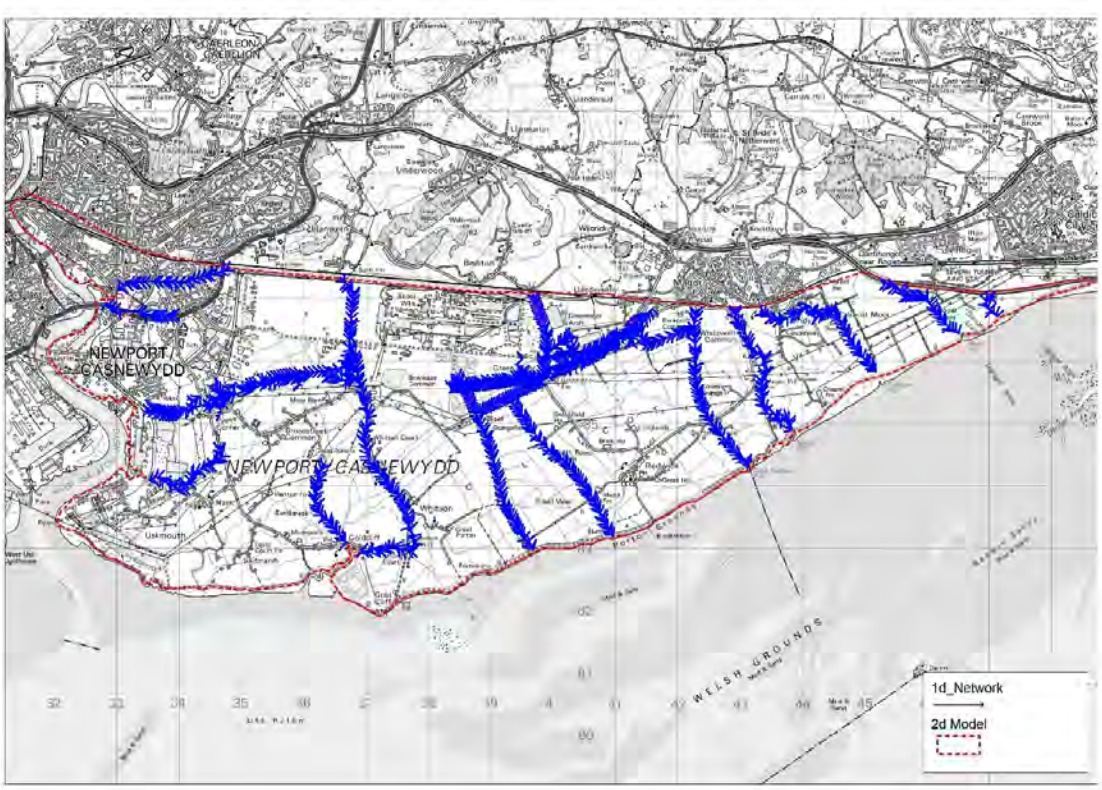
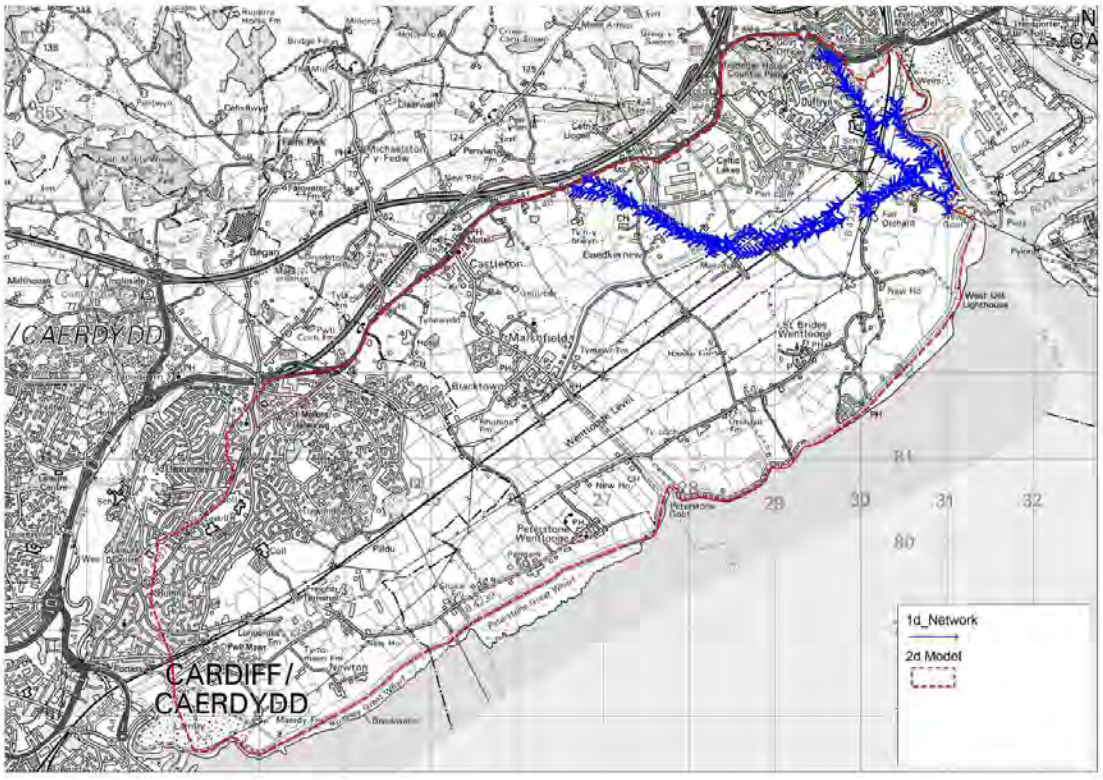


Figure 6.6 1D Elements within 'With Project' Model (Wentlooge)



6.5 2D Model

6.5.1 The 2D model was developed using TUFLOW software. LIDAR data forms the basis of the TUFLOW model. This was supplemented with topographic survey to define critical features. All topographical modifications are undertaken in separate geometry files. Details of the files used within the 2D model are included in the tables in Appendix A.

6.5.2 Floodplain roughness was assigned based on the land use pattern of the area. Polygons of different land use patterns were extracted from OS Master Map data and the following Manning coefficients were assigned to the areas. Table 5.5 below summarises the different roughness coefficients and infiltration rates applied to the different land uses. Infiltration rates used in this study were selected to represent typical ground conditions with regard to the soils and geology in the study area. These were based on the Food and Agriculture Organisation of the United Nations (FAO) which gives a generalised guide to basic infiltration rates.

Table 0.1 – Manning's Coefficients Used in 2D model

ID	Land use	Manning's n	Infiltration initial loss (mm/hr)	Infiltration continuous loss (mm/hr)
1	Grassland	0.05	10	5
2	Roads	0.02	0	0
3	Railway	0.05	0	0
4	Gardens	0.05	10	5
5	Bushes	0.025	10	5
6	Trees	0.06	10	5
7	Inland Water	0.04	0	0
8	Stability	0.25	0	0
9	Buildings	0.5	0	0
10	Unclassified Land	0.06	10	5
11	Structures	0.5	0	0

6.6 Run Parameters

6.6.1 Time steps are required for both 1D and 2D computations. The time step is generally governed by the size of computational grid and Courant Number. A coarser grid permits a larger time step, thus taking less computational time to run the simulation as compared to a finer grid which requires smaller time steps.

6.6.2 Available guidance suggests that time steps for the 2D model should be in the range of a ½ to a ⅕ of the computational grid. This model has been developed using a 5m grid. Therefore a time step of 1 second was used for the 2D whilst a time step of 0.5 second has been used for the 1d model calculations.

6.6.3 The only other parameter used that is not a default setting is the 'Map Cutoff Depth == 0.025' command. This only outputs results for cells with depths above the cut-off depth of 25mm. This feature is commonly used in direct rainfall models as it is used to differentiate between sheet flow and flooding.

7 Model Validation

7.1.1 The 20% (1 in 5) AEP storms was tested to provide a pseudo-validation of the model under a magnitude of event likely to have been observed in the recent past.

7.1.2 Figures 7.1 and 7.2 provide predicted flood extents for the Wentlooge and Caldicot Levels respectively.

7.1.3 It is not possible to make direct comparisons between predicted numbers of properties flooded against historical records of flooding. The filtering effect of the LiDAR produces a relatively flat ground profile which often shows up as being affect by shallow surface flooding. The model does not contain any urban drainage systems which exacerbates this issue.

7.1.4 However the simulations in the area of the Levels do indicate a pattern of flooding characterised by relatively extensive flooding in the fields without any major disruption of the local road network. This tends to support the anecdotal reports that there has been no property flooding over the last 30 years

7.1.5 The model is not being used to absolutely define a flood level for a particular return period flood event. It is being used to determine the impact of the M4CaN on the local flood risk.

7.1.6 It should be noted that we are comparing the situation pre and post development of the M4CaN project and that any inaccuracies in the modelling are contained in both the pre and post project models. It is considered that the models provide a reasonable representation of the existing hydraulic mechanisms and can be used to measure the impacts of the M4CaN on flood risk within the locality.

Figure 7.1: Predicted Flood Extents for 20% (1 in 5) AEP storms across the Wentlooge Levels

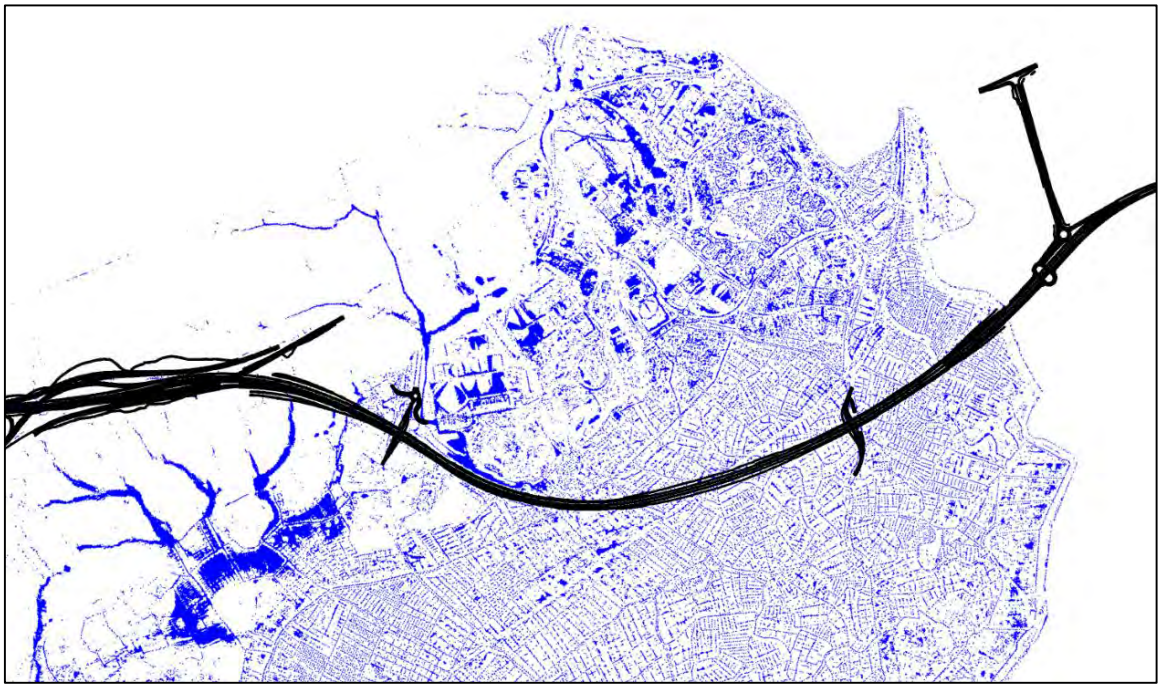
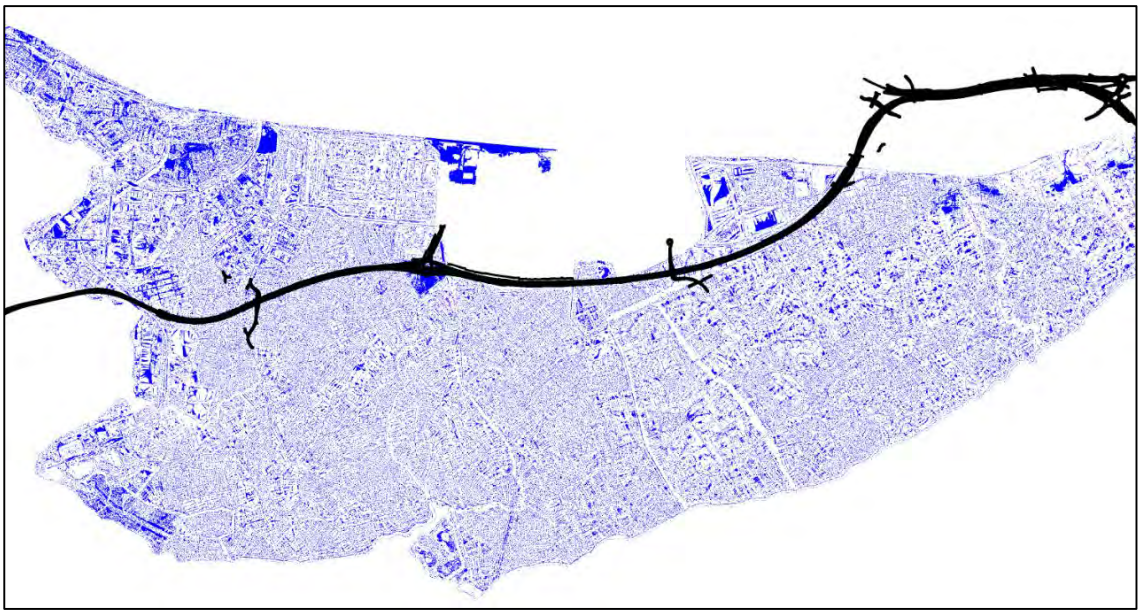


Figure 7.2: Predicted Flood Extents for 20% (1 in 5) AEP storms across the Caldicot Levels



8 Usk and Ebbw Crossing

8.1.1 The impact of the proposed viaduct over Newport Docks that crosses over both the River Usk and Ebbw has been assessed using a copy of NRWs latest Newport TUFLOW model. The Newport model is a TIDAL model which NRW have requested that is used to assess the impacts of the proposed structure on flood risk. The model is an ESTRY TUFLOW model that represents the main rivers in the 1D domain whilst all out of bank areas are represented in the 2D domain. The model includes both the Rivers Usk and Ebbw and the surrounding area of Newport Docks.

8.1.2 Both the Ebbw and Usk crossings are elevated well above the credible range of water levels in the channels. However there are a number of piers located within the potential conveyance area below the bridge decks.

8.1.3 The model received from NRW was based on a 10m grid. The model was re-run using a 5m resolution grid which would better represent the viaduct proposals. Cells were raised to represent the proposed piers.

8.1.4 To represent the proposals it is required to add the piers associated with the flyover to both the 1D and 2D models. In the 1D model, cross sections will be adjusted to represent the piers near the banks. Piers that are located within the 2D model extent will be represented by raising cells. These approaches will allow the impacts of the proposed piers to be quantified. It should be noted that the deck of the viaduct will not be represented as it is significantly above modelled flood levels.

8.1.5 Results from the existing and proposed cases were compared to assess the impacts of the proposed viaduct.

Appendix A

1D Modelling Files

Table 1. Caldicot Baseline Model

1D Model File	Purpose of File
1d_nwke_Existing_Reens_East_002_Pump.MIF	1D channels that represent the reens that are classified as main river.
1d_nwke_Outfalls_Caldicot_001.MIF	1D channel used to represent the tidal outfalls. Information supplied by NRW.
1d_XS_Existing_Reens_East_002.MIF	Cross sectional data based on standard cross section profile with channel widths extracted from LIDAR data and the invert levels interpolated. Interpolation based on downstream invert level of tidal outfalls and upstream level assumed channel depths.
1d_bc_inflows_Caldicot_001.MIF	The upstream inflow hydrograph boundaries of the model are applied via this 1d boundary condition file.
1d_bc_ds_Caldicot_001.MIF	The downstream boundaries of the model are applied via this 1d boundary condition file.

Table 2. Wentlooge Baseline Model

1D Model File	Purpose of File
1d_nwke_Existing_Reens_West_003.MIF	1D channels that represent the reens that are classified as main river.
1d_nwke_Outfalls_Wentlooge_001.MIF	1D channel used to represent the tidal outfalls. Information supplied by NRW.
1D_NWKE_railway_culverts_001.MIF	1D culverts that exist under the railway line. Information extracted from Cardiff SFCA model, where the information had previously been supplied by Network Rail.
1D_nwke_Existing_Culverts_001.MIF	1D channel used to represent the structures under the XXX Road. Invert levels extracted from LIDAR, dimensions estimated.
1d_XS_Existing_Reens_West_003.MIF	Cross sectional data based on standard cross section profile with channel widths extracted from LIDAR data and the invert levels interpolated. Interpolation based on downstream invert level of tidal outfalls and upstream level assumed channel depths.
1d_bc_ds_Wentlooge_001.MIF	The downstream boundaries of the model are applied via this 1d boundary condition file.

Table 3. Caldicot Proposed Model

1D Model File	Purpose of File
1d_nwke_Proposed_Reens_East_003_Pump.MIF	1D channels that represents the reens that are classified as main river in addition to the proposals included within the Reen Mitigation Strategy.
1d_XS_Prop_Reen_East_003.MIF	In addition to the cross sections representing the geometry of the reens represented in the baseline model, additional cross sections are included to represent the reen mitigation proposals.

Table 4. Wentlooge Proposed Model

1D Model File	Purpose of File
1d_nwke_Proposed_Reens_West_007.MIF	1D channels that represents the reens that are classified as main river in addition to the proposals included within the Reen Mitigation Strategy.
1d_XS_Proposed_Reens_West_005.MIF	In addition to the cross sections representing the geometry of the reens represented in the baseline model, additional cross sections are included to represent the reen mitigation proposals.

2D Modelling Files

Table 5. Caldicot Existing Model

2D Model File	Purpose of File
2d_loc_Caldicot_001.MIF	File defining the origin and orientation of the 2D grid.
2d_code_Caldicot_002.MIF	Polygon that activates the DEM.
2d_bc_Existing_Reens_East_004.MIF	Cell code values are defined in this layer. The region within the 2D domain which is occupied by the 1D channel was deactivated so that only 1D computation is considered along the channel network.
Combined_Lidar_1m.txt	File that provides the information to allow the zpts to be generated. The file provides the base geometry to the 2D model.
2d_zln_CaldicotDFD.MIF 2d_zln_USK_B&Q_defence_507.MIF 2d_zln_USK_city_vizion_580.MIF 2d_zln_USK_defactodefences_428.MIF 2d_zln_USK_fixembankments_544.MIF 2d_zln_USK_NFCDDdefences_544.MIF 2d_zlr_USK_defencesCE04_428.MIF 2d_zlr_USK_NTFDS_428.MIF	Geometry of various defined features within the Caldicot model that have been extracted from the previous tidal model.
2d_zln_Sluices_Winter_002.MIF	This file is applied as a breakline to ensure that the reens represent the winter penning levels. The information was provided by NRW (IDB).
2d_mat_Land.mif 2d_mat_Garden_Fences 2d_mat_Trees.mif 2d_mat_Buildings.mif 2d_mat_Water.mif 2d_mat_Roads.mif 2d_mat_Rail.mif	Layers to define the change in the land-use (material) types on a cell-by-cell basis. Infiltration also varies with different land use type.
2d_bc_Existing_Reens_East_004.MIF 2d_bc_sx_Caldicot_001.MIF	Files used to define the location of 2D boundaries and 2D/1D dynamic links. Also used to fix elevations along the HX lines.
2d_rf_Caldicot_001.MIF	File used to add rainfall to the extent of the 2D domain. It should be noted that no rainfall is applied to the Llanwern site as it has its own dedicated surface water pumping station that results in direct discharge to the Bristol Channel.
2d_bc_Caldicot_Inflows_001.MIF	File used to apply flow hydrographs directly onto the 2D domain.

Table 6. Wentlooge Existing Model

2D Model File	Purpose of File
2d_loc_Wentlooge_001.MIF	File defining the origin and orientation of the 2D grid.
2d_code_Wentlooge_002_Draft2.MIF	Polygon that activates the DEM.
2d_bc_Existing_Reens_West_001.MIF	Cell code values are defined in this layer. The region within the 2D domain which is occupied by the 1D channel was deactivated so that only 1D computation is considered along the channel network.
Wentlooge_1m.txt	File that provides the information to allow the zpts to be generated. The file provides the base geometry to the 2D model.
2d_zln_Defences_Area_A.MIF 2d_zln_USK_Ebbwdefences_544.MIF 2d_zln_USK_NFCDDdefences_544.MIF 2d_zln_USK_Duffryn_505.MIF 2d_zln_WentloogeDFD.mif	Geometry of various defined features within the Caldicot model that have been extracted from the previous tidal and Cardiff SFCA models.
2d_zln_Sluices_Winter_002.MIF	This file is applied as a breakline to ensure that the reens represent the winter penning levels. The information was provided by NRW (IDB).
2d_zln_Railway_1mLidar_001.mif 2d_zln_PatchLidar.mif	
2d_mat_Land.mif 2d_mat_Garden_Fences 2d_mat_Trees.mif 2d_mat_Buildings.mif 2d_mat_Water.mif 2d_mat_Roads.mif 2d_mat_Rail.mif	Layers to define the change in the land-use (material) types on a cell-by-cell basis. Infiltration also varies with different land use type.
2d_bc_Existing_Reens_West_003.MIF 2d_bc_sx_Wentlooge_002.MIF 2d_bc_railway_culverts_001.MIF 2d_bc_Existing_Culverts_001.MIF	Files used to define the location of 2D boundaries and 2D/1D dynamic links.
2d_rf_Wentlooge_002.MIF	File used to add rainfall to the extent of the 2D domain. It should be noted that no rainfall is applied to the Llanwern site as it has its own dedicated surface water pumping station that results in direct discharge to the Bristol Channel.
2d_bc_Went_Inflows_002.MIF	File used to apply flow hydrographs directly onto the 2D domain.

Tables 7 and 8 below include additional files that were included in the 2D models for the Caldicot and Wentlooge to represent the proposed case.

Table 7. Caldicot Proposed Model

2D Model File	Purpose of File
2d_bc_Proposed_Reens_East_003.MIF	Cell code values are defined in this layer. The region within the 2D domain which is occupied by the 1D channel was deactivated so that only 1D computation is considered along the channel network. This file contains both the existing reens modelled in the baseline model as well as the Reen Mitigation Strategy proposals. The file is also used to fix elevations along the top of bank.
Proposed Highway_2015_10_05.asc	Surface used to represent the new highway embankment.
WTA6.xml WTA7.xml WTA8.xml	These xml files represent the various proposed water treatment features that are located along the length of the scheme.

WTA8a.xml WTA9.xml WTA10.xml WTA11b.xml WTA11c.xml WTA12.xml PCL1.xml PCL2.xml PCL3.xml PCL4.xml PCL5.xml	
2d_zln_TOB_Proposed_Cald_001.MIF	
2d_bc_Proposed_Reens_East_005.MIF	
2d_rf_Caldicot_Proposed_001.MIF	Rainfall polygon adjusted so that no rainfall is added to the road itself. It is assumed that all rainfall that falls onto the road will end up in the water treatment ponds.
2d_bc_Caldicot_Ponds	These boundary conditions represent the flows predicted to flow from the ponds. The flow hydrographs

Table 8. Wentlooge Proposed Model

2D Model File	Purpose of File
2d_bc_Proposed_Reens_West_002.MIF	Cell code values are defined in this layer. The region within the 2D domain which is occupied by the 1D channel was deactivated so that only 1D computation is considered along the channel network.
Proposed Highway_2015_10_05.asc	Surface used to represent the new highway embankment.
WTA1.xml WTA2.xml WTA4a.xml WTA4b.xml WTA5.xml	These xml files represent the various proposed water treatment features that are located along the length of the scheme.
2d_zln_WentloogeDFD.mif 2d_zln_mitigation_001.mif	
2d_bc_Proposed_Reens_West_005.MIF	Files used to define the location of 2D boundaries and 2D/1D dynamic links.
2d_rf_Wentlooge_Proposed_002.MIF	Rainfall polygon adjusted so that no rainfall is added to the road itself. It is assumed that all rainfall that falls onto the road will end up in the water treatment ponds.
2d_bc_Wentlooge_Ponds_002.MIF	These boundary conditions represent the flows predicted to flow from the ponds. The flow hydrographs

Appendix B

A summary of the different model runs completed are provided in the tables below;

Defended/Current Scenario

Scenario	TCF/ECF	TGC	TBC
50% Fluvial			
20% Fluvial			
10% Fluvial			
4% Fluvial			
2% Fluvial			
1.33% Fluvial			
1% Fluvial			
1% + CC Fluvial			
0.5% Fluvial			
0.1%Fluvial			

Sensitivity Analysis

Scenario	TCF/ECF	TGC	TBC
1% Fluvial With Roughness Increased by 20%			
1% Fluvial With Roughness Decreased by 20%			
1% Fluvial With Increased Downstream Boundary			

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1 The Project

1.1 Introduction

1.1.1 The Welsh Government has awarded a Professional Services Contract for the next stage of Scheme development and environmental surveys for the M4 Corridor around Newport project, (the Scheme) up to publication of draft Orders and an Environmental Statement. The contract has been awarded to a Joint Venture of Costain, Vinci and Taylor Woodrow with consultants Arup and Atkins, supported by sub-consultant RPS. The team shall be developing proposals in anticipation of publishing draft Orders and an Environmental Statement in spring 2016 and a Public Local Inquiry later that year. This process will then inform the next stage of Ministerial decision making.

1.1.2 Since 1989 there have been various studies to identify the problems and propose possible solutions. The M4 Corridor around Newport WelTAG Stage 1 (Strategy Level) Appraisal concluded that a new section of 3-lane motorway to the south of Newport following a protected (TR111) route, in addition to complementary measures, would best achieve the goals and address the problems of the M4 Corridor around Newport and should be progressed for further appraisal. These options have subsequently formed the basis for the development of the draft Plan, which was published in September 2013 and was the subject of public consultation from September to December 2013.

1.1.3 Having taken into account the responses to this participation process, as well as the assessments of the draft Plan, the Welsh Government has decided to publish a Plan for the M4 Corridor around Newport. Alongside this Plan, the Welsh Government has published updated strategy-level reports, including a Strategic Environmental Assessment Statement, to demonstrate how the participation process has informed its decision making. It also announced in July 2014 a revised preferred route, which will protect a corridor for planning purposes. These documents can be accessed from the website http://m4newport.com.

1.2 Background

1.2.1 A new motorway, along the alignment of the Black Route (see in Figure 1), has been proposed to upgrade the M4 motorway between Magor and Castleton to modern motorway design standard. This could lead to adverse effects on hydrological regimes, flood plains and areas of flood risk.

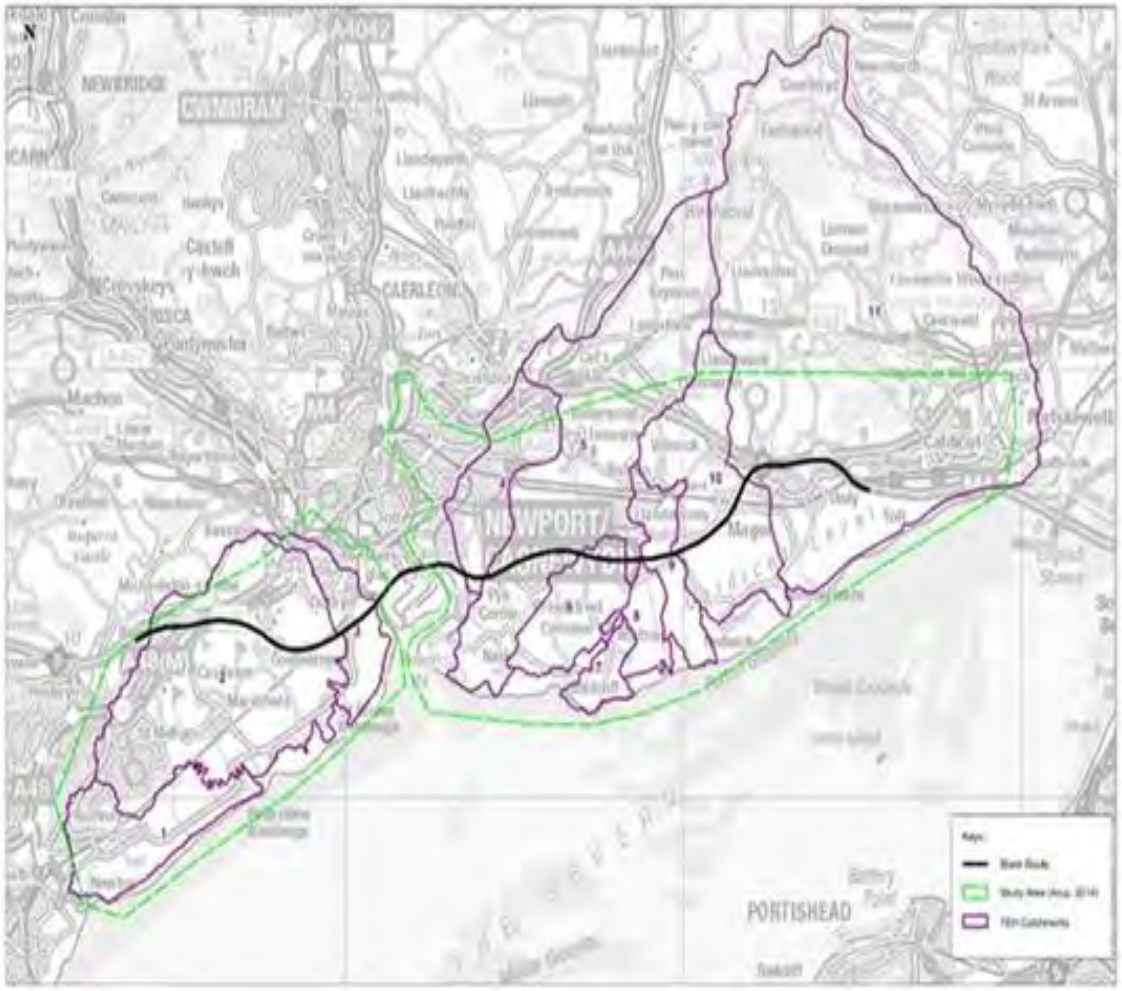

Figure 1: Black Route and Study Area

1.2.2 The proposed route passes a low lying area of 11 catchments (see in Figure 1) and is protected from tidal inundation by the existing sea defences.

1.2.3 Assessment is required to understand fluvial flood mechanisms of the existing system, to assess the flood consequence of the proposed road scheme.

1.2.4 This technical note documents the approach and findings of a small study into the impact of the proposals on the flood risk from the Mill Reen at Magor.

1.3 Mill Reen

1.3.1 The Mill Reen flows in a southerly direction from Penhow, though Magor and to the Severn estuary.

1.3.2 The watercourse flows parallel to the St Brides Road, before passing below the existing M4 though a long culvert. Downstream, the watercourse flows though parklands and urban areas of Magor.

1.3.3 There is a notable floodplain on the upstream side of the M4, with water indicated by Natural Resources Wales to sit off both banks. This is shown in the NRW flood maps. See figure 2

1.3.4 The St Brides Road passes under the M4 embankment to the west of the watercourse. This passes through a highway underpass and takes traffic into Magor.

1.3.5 There is a risk that under extreme flooding, water could pass onto the St Brides Road and flow under the M4, through the underpass. This would lead to a new flow path into Magor.

1.3.6 The NRW flood maps do not show this flow path to be created in either the 1% (1 in 100) AEP storm or the 0.1% (1 in 1000) AEP storm flood event. However, the risk remains.

1.3.7 The proposed works at the M4 Magor junction will see the motorway embankment widened and the Mill Reen culvert extended by some 71m. The additional losses caused by this extension, along with the loss of fluvial floodplain upstream, could impact on the flood risk by raising flood levels to the north and subsequently generating the overland flow along the St Brides Road into Magor.

Figure 2: Figure 2 NRW Indicative flood map – Without defences

Blue shade depicts 1.0%(1 in 100)AEP Flood Event

1.3.8 This investigation considers the impact of the proposed new section of motorway and whether the flood risk to Magor is impacted by the culvert extension.

2 Hydrology

2.1.1 Initially a simplified assessment of the flood flows in the Mill Reen was undertaken using the ReFH approach.

2.1.2 Catchment descriptors were obtained from the FEH CD ROM and applied into the REFH boundary units within the Flood Modeller software (ISIS).

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2.1.5 However it was noted that the catchment has a BFIHOST of 0.712. As such, the ReFH approach is not recommended (for catchments where BFIHOST > 0.65) and consideration of other methods should be employed.

2.1.6 Consideration was made of the more detailed hydrology undertaken for the larger Gwent levels modelling. This derived an inflow to that model based on assessments of rainfall, and the FEH statistical approach. Inflow 4 on the larger model appertains to the Mill Reen (St Brides Brook).

2.1.7 The results from that work are tabulated in the flood consequences report. Whilst that assessment point on the Mill Reen is further downstream than required for this study, the flow estimates derived would be precautionary for this site, being an overestimate.

2.1.8 The peak flow were thus adopted for this study of the Mill Reen at Magor, and the ReFH hydrographs scaled to match the peak flows. The flows are tabulated below.

Table 1 Flow Estimates

Return period	100yrs	100yrs + climate change	1000 years
Flow	6.3m^3/s	7.6m^3/s	8.6m^3/s

3 Hydraulic modelling Baseline Model

3.1 Model Build

3.1.1 A simplified 1D-2D model of the watercourse in the vicinity of the M4 embankment was created in the Flood Modeller software.

3.1.2 LiDAR data was used to create cross section of the watercourse, at 50m intervals, covering a length of 2km. The cross sections were manually edited to remove lengths of both banks (east and west floodplain) to enable a 2D domain to be added – so representing the low lying area of floodplain.

3.1.3 The 2D domain was defined using the available LiDAR data. A 3m grid size was used in the model. No modifications were made to the data.

3.1.4 The 1D model was linked to the 2D domain using a water level link. Link levels were set using the bank levels identified from the LiDAR data, ensuring the crest of the channel banks were used.

3.1.5 Topographic survey from 2015, and the record drawings of the existing culvert were used to incorporate the current Mill Reen culvert. The structure includes a cantilevered walkway. This was added to the model by applying 2 separate CONDUIT units to represent the upper and low portions and so account for the cantilevered section (the software was unable to represent the overhang).

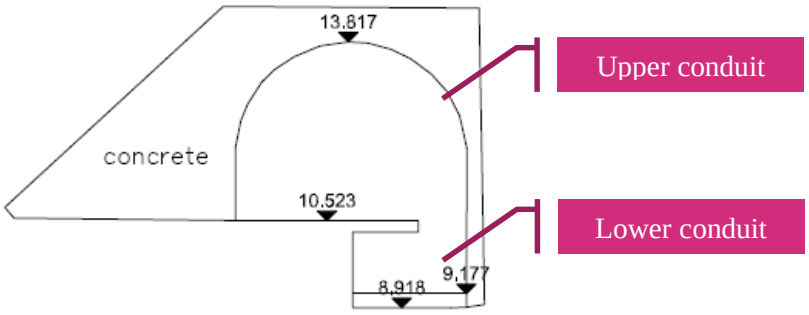


Figure 3 Mill Reen Culvert

3.1.6 The inverts on either side of the M4 culvert were surveyed and used to define the geometry of the culvert.

3.1.7 Manning's roughness values for the watercourse channel were set to 0.050, assigned using site visit photographs. Manning's roughness values for the floodplain and 2D domain were set to 0.040.

3.1.8 No other schematisation or manipulation of the LiDAR data was undertaken. No other structures were included in the model.

3.2 Boundary conditions

3.2.1 The inflow boundary was set using the FEH statistical approach described above. The downstream boundary was set using flood level information from the Caldicot Levels fluvial model. Peak flood levels from the Caldicot Levels model were used as a constant downstream water level.

3.3 1% (1 in 100) AEP storm flood event

3.3.1 Using the flood modeller software a 1% (1 in 100) AEP storm flood level of 10.52mAOD was predicted 71m upstream of the existing M4 culvert (at the head of the proposed Mill Reen extension culvert). The model agreed that the flow path though the St Brides Road would not be activated during the 1% (1 in 100) AEP storm event.

3.3.2 The results compare reasonably well with the NRW flood map for the 1% (1 in 100) AEP storm event. See Figure 2 above.

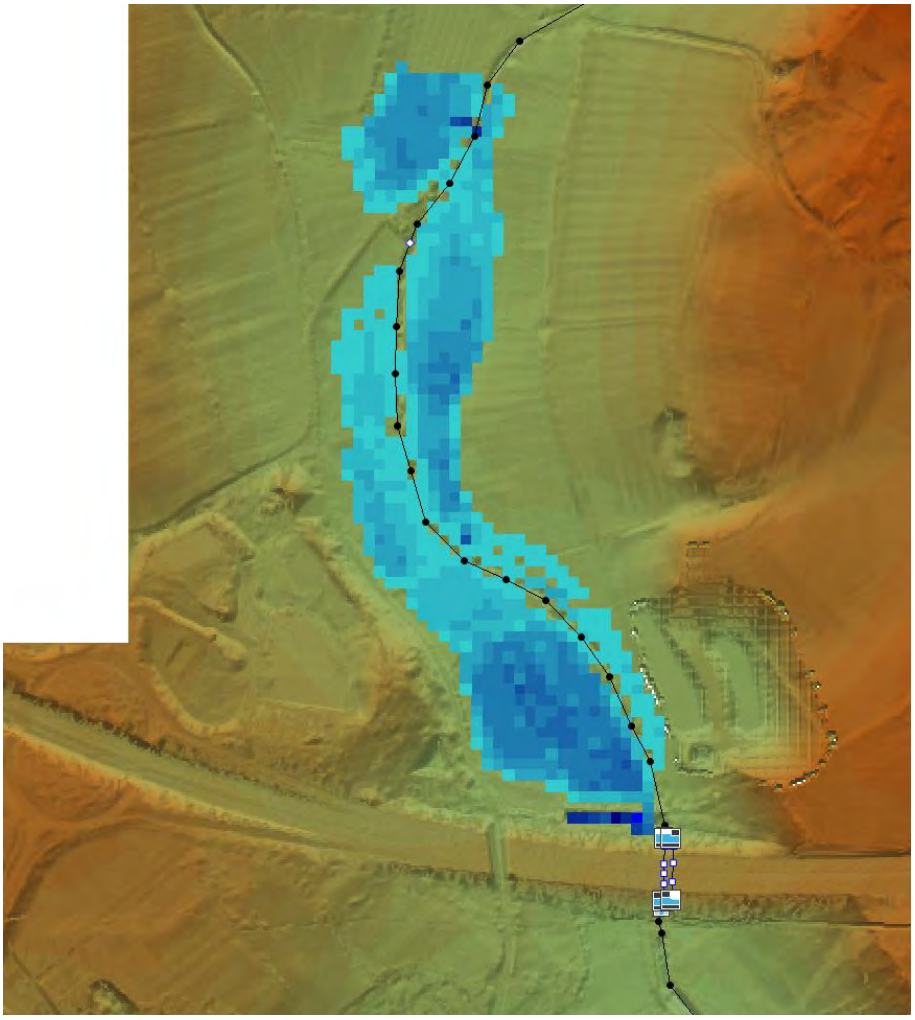


Figure 3: Baseline model floodplain – 1% (1 in 100) AEP storm event

3.4 1% (1 in 100)+Climate Change AEP storm flood event

3.4.1 The model was tested by adding 20% to the flows to account for climate change over the next 100 years.

3.4.2 A 1% (1 in 100) AEP storm with climate change flood level of 10.59mAOD was predicted 71m upstream of the existing M4 culvert. The model indicated that the flow path though the St Brides Road would not be activated during the 1% (1 in 100) AEP storm climate change event.

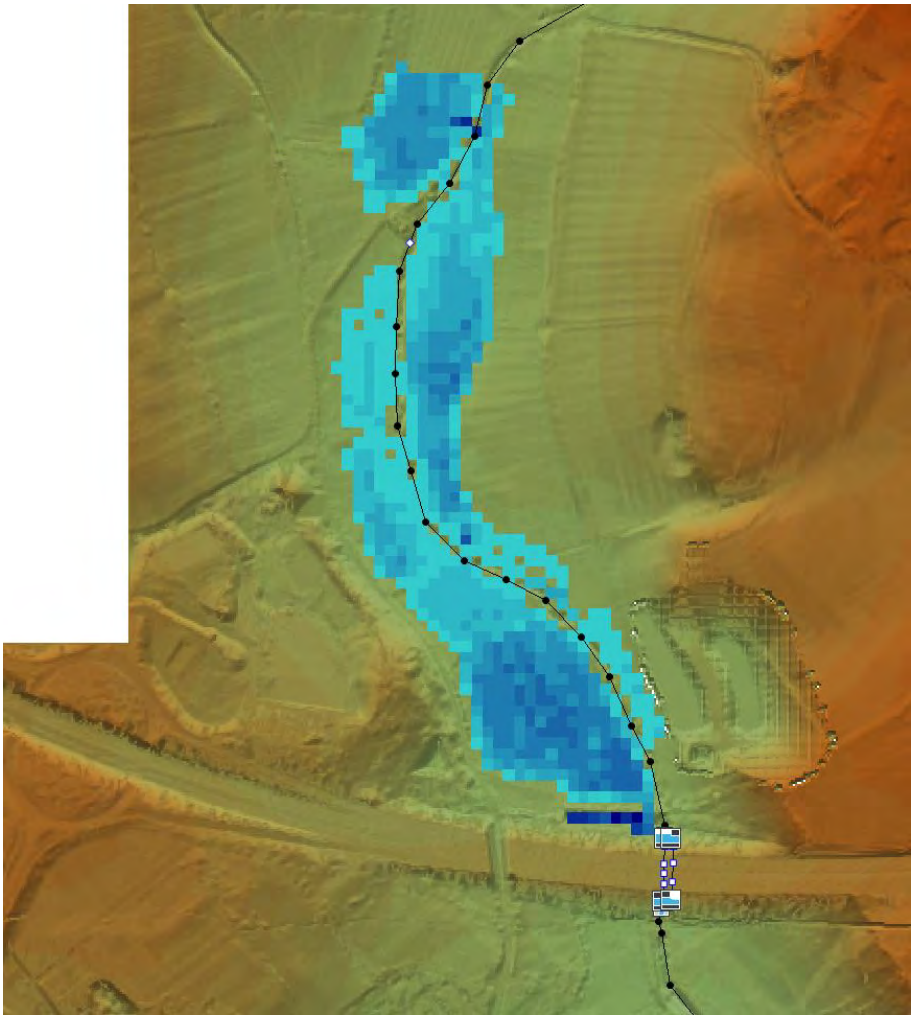


Figure 4: Baseline model floodplain – 1% (1 in 100) AEP storm event with climate change

3.5 0.1% (1 in 1000) AEP storm flood event

3.5.1 The model was tested for the extreme event by testing the 0.1% (1 in 1000) AEP storm flood.

3.5.2 A 0.1% (1 in 1000) AEP storm flood level of 10.64mAOD was predicted 71m upstream of the existing M4 culvert for the baseline 0.1% (1 in 1000) AEP storm event.

3.5.3 The NRW flood map does not show the St Brides flow route to be activated during the 0.1% (1 in 1000) AEP storm event (flood zone 2). The Flood Modeller software corroborated this. The overland flow path would not be activated in the 0.1% (1 in 1000) AEP storm event.

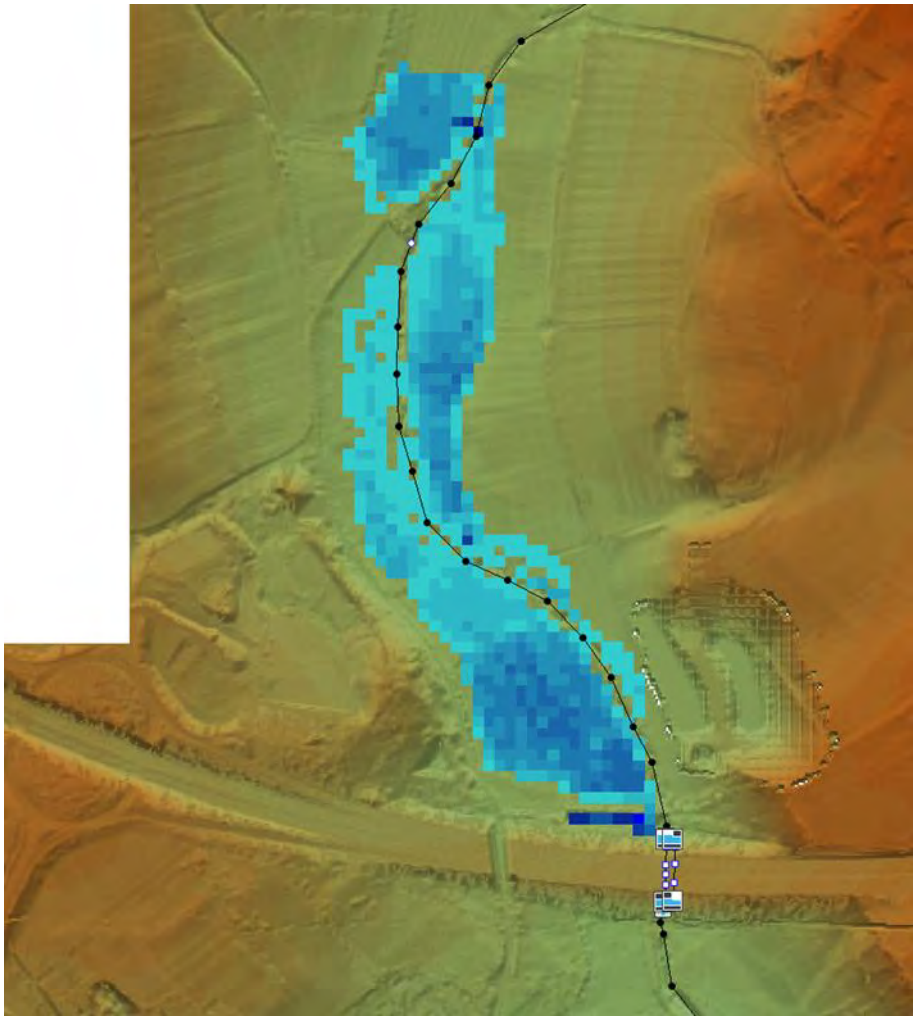


Figure 5: Baseline model floodplain – 0.1% (1 in 1000) AEP storm event

4 Hydraulic modelling With Scheme

4.1 Model Build

4.1.1 The Flood Modeller model was modified to represent the proposed scheme. This includes adding in new areas of motorway embankment – simulated as land raised to 21m AOD in the model.

4.1.2 The Mil Reen culvert was extended by 71.5m in accordance with the proposal drawings (M4Can-DJV-SBR-Z5-2140-DR-CB-0001). The proposed extension uses a solid section of walkway (as opposed to a cantilevered section) and was thus modelled as a second length of symmetrical conduit, as opposed to extending the length of the original double modelled culverts.

4.1.3 One cross section was removed from the 1D model to account for the changes in culvert length and 2D domain.

4.1.4 The reed bed of water treatment area 11c was included within the 2D model domain.

4.1.5 No other changes were made to the model. Simulations were run using the same boundary conditions.

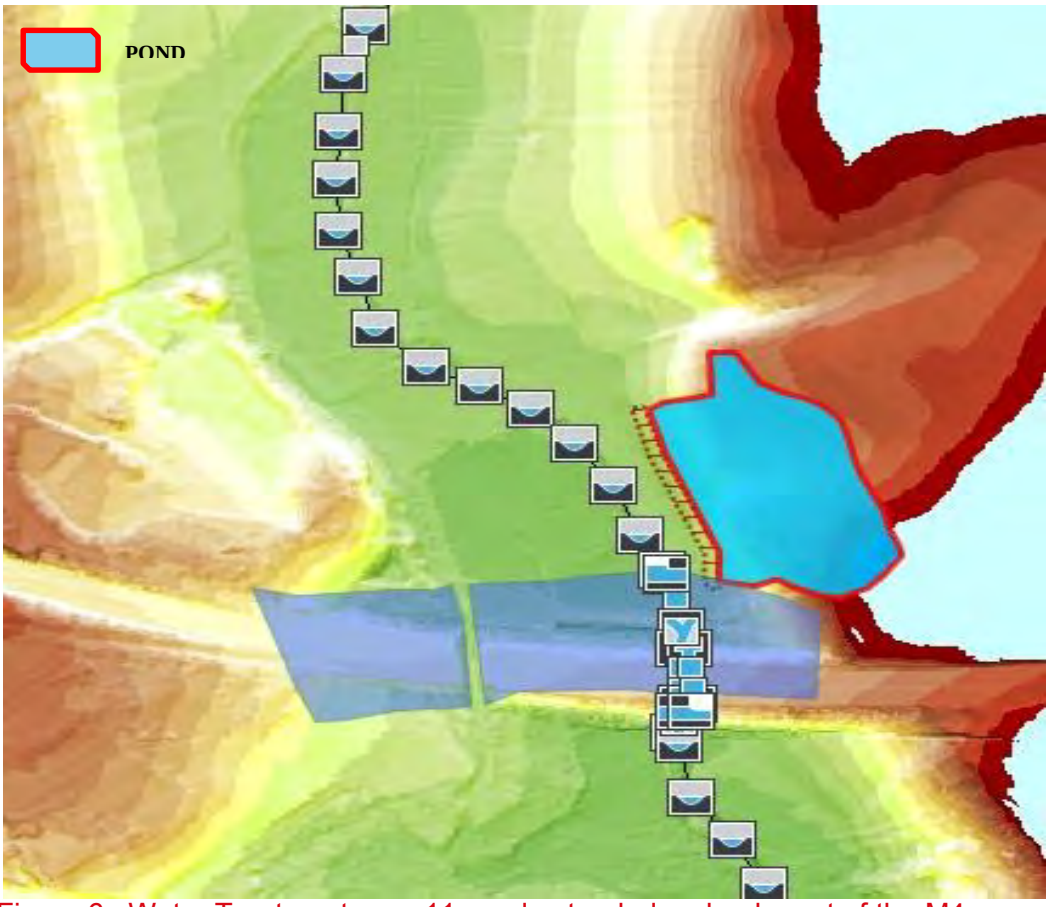


Figure 6: Water Treatment area 11c and extended embankment of the M4

4.2 1% (1 in 100) AEP storm flood event

4.2.1 A peak water level of 10.67mAOD was predicted at the same location as considered above, upstream of the M4 culvert. This is 15cm higher than the baseline model results.

4.2.2 The model predicted that the flow path though the St Brides Road would not be activated under the proposed conditions during the present day 1% (1 in 100) AEP storm flood, although the floodplain is seen to extend towards the highway culvert. The model also indicates that the flood does not reach the proposed pond area just upstream of the eastern side of M4 embankment.

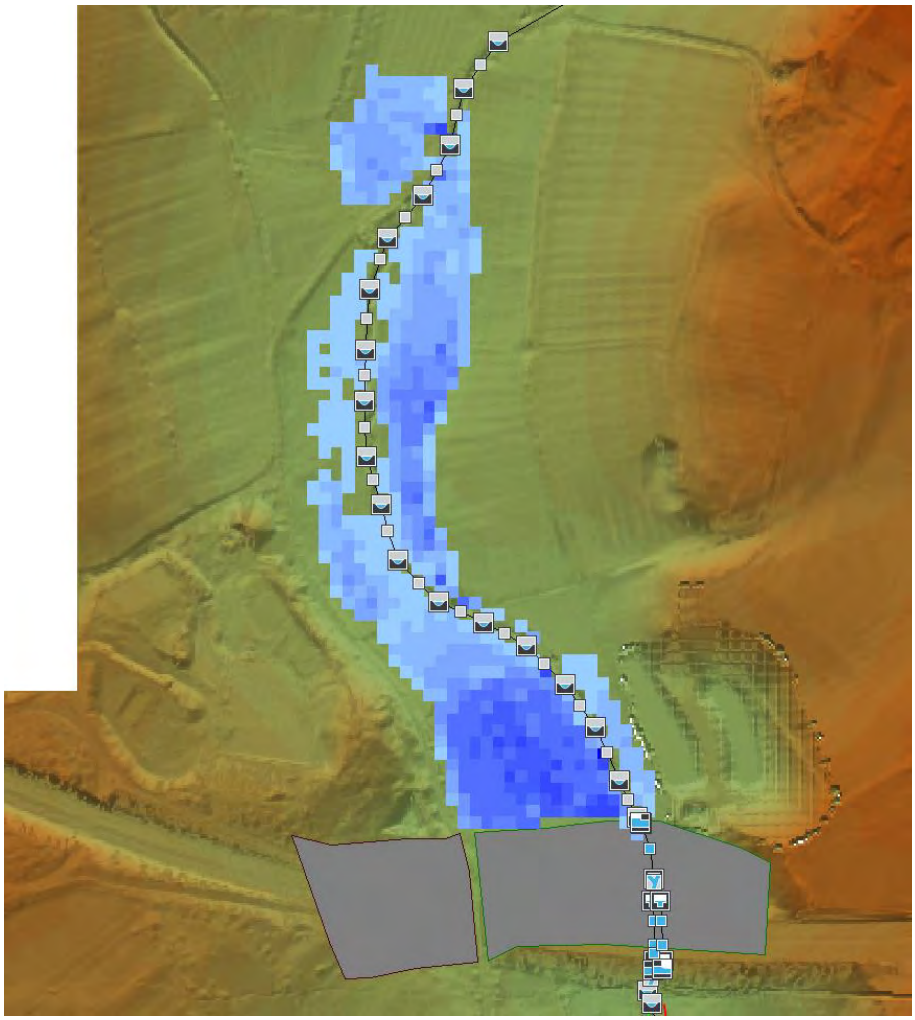


Figure 7: With-Scheme model floodplain – 1% (1 in 100) AEP storm event

4.1 1% (1 in 100)+Climate Change AEP storm flood event

4.1.1 The with-scheme model was tested by adding 20% to the flows to account for climate change over the next 100 years (Severn River basin). The 1% (1 in 100) AEP storm with climate change flow (7.6m3/s) was used within the simulations.

4.1.2 A peak 1% (1 in 100) AEP storm with climate change flood level of 10.84mAOD was predicted at the head of the M4 culvert extension. This is 25cm higher than the baseline model results.

4.1.3 The model indicated that the flow path though the St Brides Road would not be activated during the 1% (1 in 100) AEP climate change event.

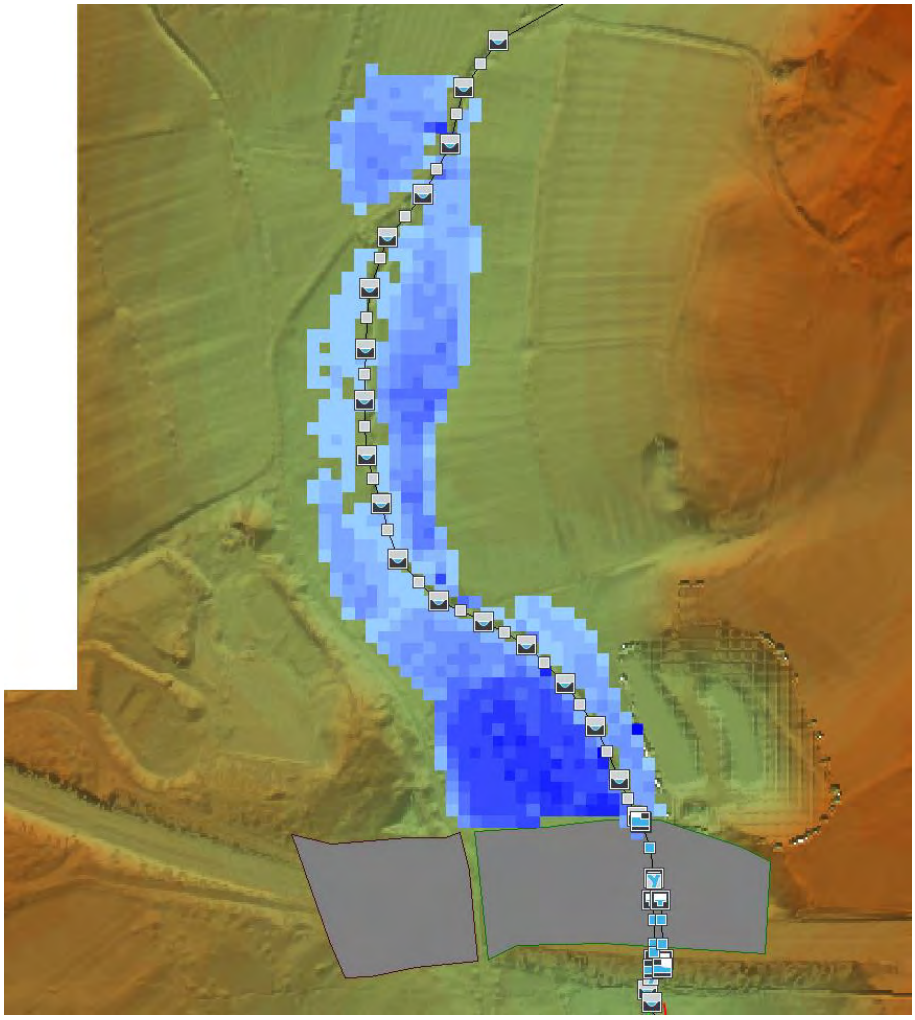


Figure 8: With-Scheme model floodplain – 1% (1 in 100) AEP storm event with climate change

4.1 0.1% (1 in 1000) AEP storm flood event

4.1.1 The models was tested for the extreme event by testing the 0.1% (1 in 1000) AEP storm flood. A flow of 8.6m3/s was used for the 'with project' simulations

4.1.2 A 0.1 %(1 in 1000) AEP flood level of 10.99m AOD was predicted for the with-scheme case. This is 35cm higher than the baseline prediction. This is still 1.58m lower than the level at which flood water would flow through the underpass (12.6m AOD).

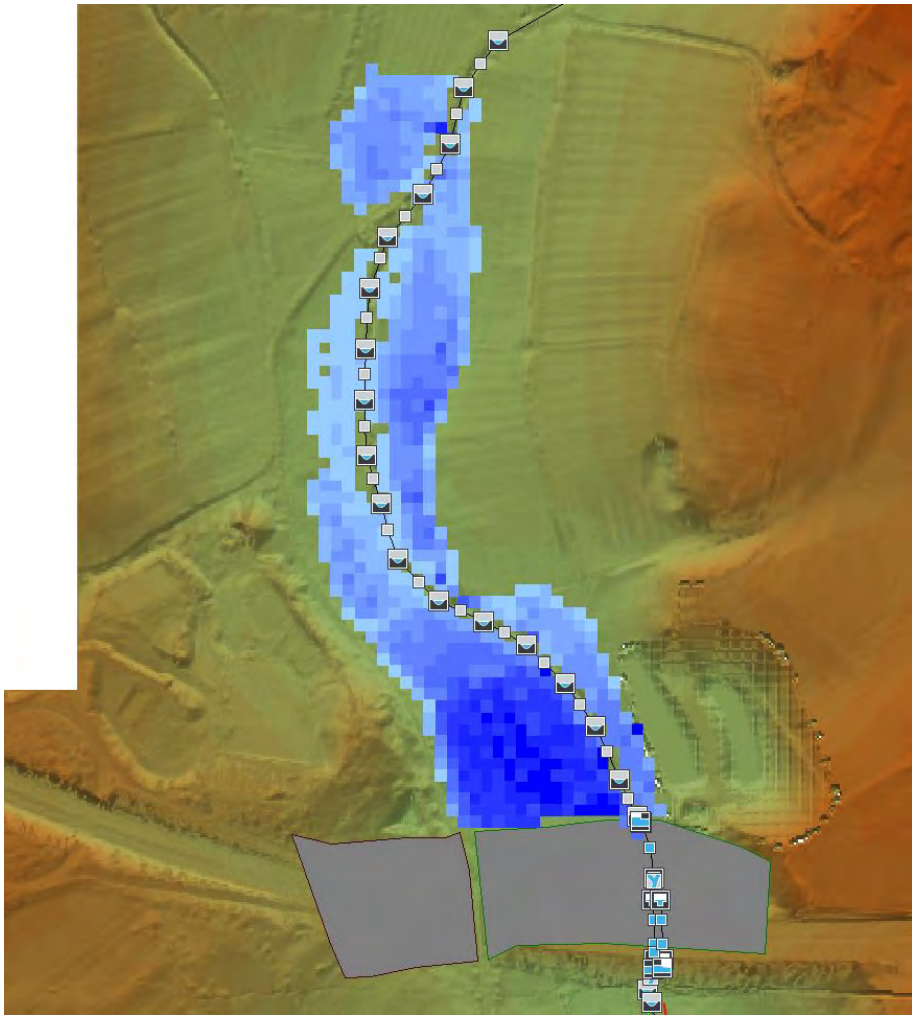


Figure 9: With-Scheme model floodplain – 0.1% (1 in 1000) AEP storm event

5 Impact of proposed M4 realignment

5.1 Comparison of results

5.1.1 The proposed realignment and widening work were predicted by the hydraulic model to have a minor impact on flood risk in the farmland to the north of the highway.

5.1.2 Peak water levels in the farmland to the immediate north of the proposed motorway embankment were shown to rise by (at section IMO_017) 150mm in the 100 year event, 250mm in the 100 year with climate change event, and 350mm in the 1000 year event.

5.1.3 The overall flood extents under the 100yr event with climate change allowance are indicated below with the dark blue being the baseline and the light blue fill being the proposed scheme shown imposed over the baseline flood extents.

Table 2 Comparison of upstream peak water levels

Return period	**100yrs**		**100yrs + climate change**		**1000 years**	
Location	IMO-017	IMO_016	IMO-017	IMO_016	IMO-017	IMO_016
baseline	10.52*	10.59	10.59*	10.65	10.64*	10.69
With-scheme	10.67	10.72	10.84	10.88	10.99	11.02

* peak water levels for node IMO_017 in the baseline condition obtained by linear interpolation – as node location with-scheme was moved to account for the footprint of the proposed M4 embankment.

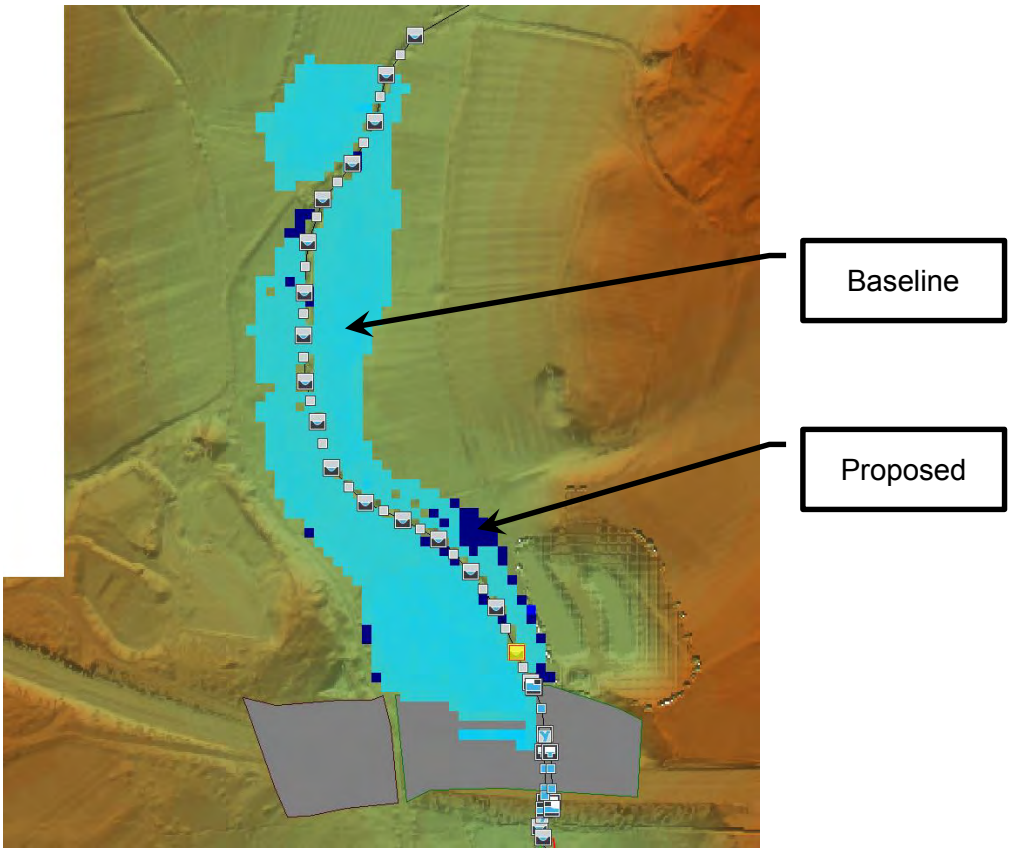
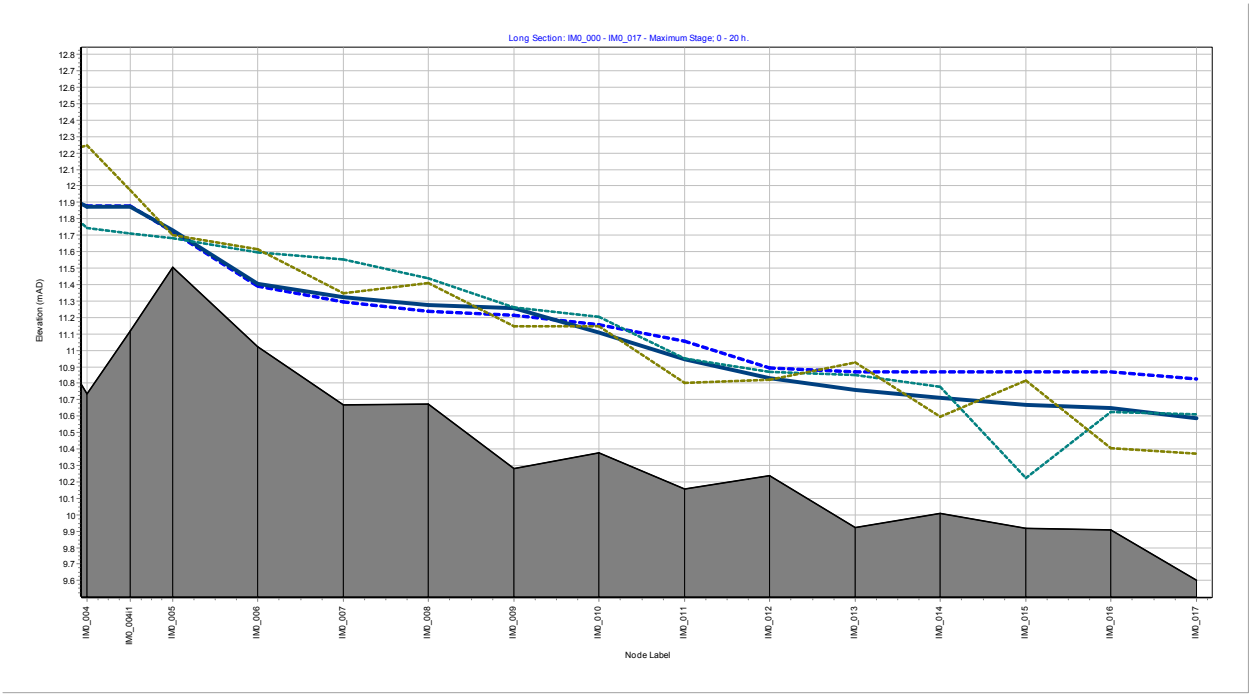


Figure 10 Flood extent comparison – 1% (1 in 100) AEP storm with climate change event

5.1.4 The long section of the Mill Reen, upstream of the M4, is shown below. This indicates the extent of the predicted increase in peak water levels during the 1%(1 in 100) year event with climate change caused by the widened M4 embankment and extended culvert. The impact is predicted to occur over 550m.

Figure 11 Long section of peak water level



5.1.5 These results provide for a small increase in flooded area under the proposed condition, alongside an increase on flood volume stored (100yr with climate change) of 2,288m^3 (23,498m^3 to 25,786m^3) This is a result of the 250mm increase in peak flood level described above.

5.1.6 Flows downstream are predicted to decrease slightly, resulting in a slight reduction in the 'carry-on' flow arising from the increased attenuation (increased stage upstream). There will be no increase in flood risk to the community of Magor downstream. This is demonstrate by the flows tabulated below, predicted at the outlet of the M4 culvert.

Table 3 Change in flows at culvert outlet

Return period	100yrs	100yrs + climate change	1000 years
Model inflow	6.3m3/s	7.6m3/s	8.6m3/s
Flow at M4Culvert outfall (existing)	6.2m3/s	7.6m3/s	8.6m3/s
Flow at M4Culvert outfall (Proposed)	5.9m3/s	7.0m3/s	7.9m3/s

6 Conclusions

- Flood modelling does not show the St Brides Road to become an overland flow path either in the baseline or with-scheme condition under the 0.1% (1 in 1000) AEP storm event.
- The LiDAR indicates that the carriageway level of the St Brides Road at the southern end of the M4 culvert rises above 12.6m AOD, and hence over 1.5m higher than the upstream flood levels.
- There appears to be no foreseeable risk to Magor from an overland flow path along the St Brides Road.
- There will be an increase in the flood extents upstream of the Scheme. The largest recorded increase is at the 0.1% (1 in 1000) AEP storm flood, (350mm). There are no properties affected to the north of the Scheme.
- St Brides Road to the north of the Scheme is predicted to remain flood free during the 0.1% (1 in 1000) AEP flood event.

A5 Reen Mitigation Strategy

File Note

Project title	M4 Corridor around Newport
cc	File reference: M4CaN-DJV-HDG_GEN-FN-CD-0002
Prepared by	Date: March 2016
Subject	Reen Mitigation Strategy

1. Introduction

The purpose of this note is to outline the reen mitigation strategy for the section of the proposed M4.

The Scheme is a new section of 3-lane motorway to the south of Newport following a protected (TR111) route. Part of this route crosses the Gwent Levels. These Levels contain a large number of Natural Resources Wales (NRW) maintained watercourses. These watercourses will be referred to as “reens” for the remainder of this report. Between these reens there are also a significant amount of smaller drainage ditches around or within fields which do not necessarily take water all year round, and have a base level above that of the surrounding reens. These will be referred to as “field ditches”. These are maintained by the landowners/tenants.

As the proposed new section of motorway crosses the Levels, it bisects a number of reens and field ditches. This note covers the proposals for mitigation measures to minimise watercourse and environmental impacts for the removal of these reens and field ditches.

Consultation has been undertaken with NRW with regards to the proposals, but approval of the proposals is still required.

2. The Existing Reen Network

The current reen system on the Gwent Levels is a network of interconnecting watercourses (reens and field ditches) which feed into the Severn Estuary. As the area is below high tide the reens serve as a storage facility when outfalls are tide locked. The water levels in the reens are controlled by a series of sluice structures. NRW have the responsibility for the reen management and maintenance for the watercourses classified as Main Rivers (generally running north to south) and also all other major reens within the Caldicot and Wentlooge Levels Internal Drainage District. These two types of reen are subject to differing maintenance regimes which are currently under review. Further information on the reen system is provided in “The Caldicot & Wentlooge Levels Drainage Board Its History, Functions and Water Level Management Plan” (July 1995).

The water levels in the reens are divided into Winter Penning Levels (WPL) and Summer Penning Level (SPL). WPL is the water level in the reen during winter, which is kept lower to provide additional storage capacity. SPL is the water level during summer, which is kept higher to provide a water source for agricultural purposes. During extreme storm events it is possible for water levels to rise above these levels.

NRW review the WPL and SPL on a five year cycle taking into account landowner considerations. A review of these penning levels has confirmed that the WPL and SPL will not change in the vicinity of the proposed scheme.

Reens typically have 1 in 1 side slopes, and vary in depth and width, typically 3m width at the top and 1m at the base. As the water levels are controlled by sluices there is typically very little flow, and most of the reens have no recognisable catchment within the Flood Estimation Handbook (FEH) software.

Field ditches are smaller than these reens and are frequently dry. They commonly run along existing hedgerows on the edge of fields and connect to the reens.

The reens and ditches support a wide range of aquatic plants, including many rare or scarce species that in turn support a wide variety of other wildlife. There is a diverse community of insects (for example water beetles) and other invertebrates inhabiting the reens and ditches. The assemblage of water beetles found across the Levels is unique in Wales and includes the great silver water beetle which is found nowhere else in Wales and is restricted to only a few other sites in southern England. This is the reason that the Levels have been designated a Site of Special Scientific Interest (SSSI).

The un-mown ditch banks and rough grassland areas provide habitat for the shrill carder bee, as they contain the flowers preferred by the bee for sources of nectar and pollen, such as red clover, creeping thistle and black knapweed.

The reens and ditches also provide habitat for protected species including otter, water vole, grass snake and amphibians.

3. Scheme Impact on Existing Reens and Field Ditches

The Scheme crosses reens and field ditches at a series of locations (see Appendix A). These reens and field ditches would be infilled as part of the scheme. The estimated length of reens that would be infilled and culverted as part of the Scheme is approximately 2,570m. The estimated length of field ditch crossings that would be infilled as part of the Scheme is approximately 9,150m.

Table 1 (below) breaks down the infilled reens across the scheme.

Chainage	Reen Name	Length infilled	Reason infilled
5+100-5+300	Nant-y-moor Reen	194m	Existing reen runs parallel and underneath mainline footprint
5+500-5+750	Percoed Reen and SDR reen	274m	Existing reen runs underneath mainline footprint, with junction with SDR reen
6+820-6+900	Morfa Gronw Reen	116m	Existing reen runs perpendicular to mainline footprint
7+750	Old Dairy Reen	79m	Existing reen runs perpendicular to mainline footprint
7+980	Pont-y-Cwcw	74m	Existing reen runs perpendicular to mainline footprint
8+400	Sea Wall Reen	267m	Existing reen diverted away from Sea Wall to allow construction of bridge abutment over River Ebbw
12+350	Lakes Reen	53m	Existing reen runs perpendicular to mainline footprint
12+400	Julians Reen	89m	Existing reen runs parallel to existing side road
13+000	Julians Reen	55m	Existing reen runs perpendicular to mainline footprint

File Note

March 2016

Chainage	Reen Name	Length infilled	Reason infilled
14+280 – 14+360	Ellen Reen	210m	Existing reen runs perpendicular to mainline and slip road footprint
14+650-14+750	Middle Reen	163m	Existing reen runs perpendicular to mainline and slip road footprint
14+880	Black Wall Reen	112m	Existing reen runs perpendicular to mainline and slip road footprint
14+900	Monks Ditch	103m	Existing reen runs perpendicular to mainline and slip road footprint
16+600	Elver Pill Reen	65m	Existing reen runs perpendicular to mainline footprint
17+750	Middle Road Reen Diversion	41m	Existing reen runs underneath North Row side road at skew
17+900	Middle Road Reen Diversion	63m	Existing reen runs perpendicular to mainline footprint
18+480	Cock Street Reen	60m	Existing reen runs perpendicular to mainline footprint
19+150 – 19+410	Petty Reen	198m	Existing reen runs perpendicular to mainline footprint
19+650 – 19+750	Stutwall Reen	142m	Existing reen runs perpendicular to mainline footprint
19+850 – 20+050	Bareland Street Reen	210m	Existing reen runs perpendicular to mainline footprint
Total	2568m		

Table 2 (below) breaks down the infilled field ditches across the Scheme.

Chainage	Length infilled	Reason infilled
5+630 – 5+950	376m	Existing field ditch under mainline footprint and Percoed NMU bridge approach embankment
5+950 – 6+050	109m	Existing field ditch under footprint of WTA 4a
6+050 – 6+100	383m	Two existing field ditches under footprint of WTA 4a and mainline
6+120 – 6+280	170m	Existing field ditch under mainline footprint
6+250 – 6+350	150m	Existing field ditch under mainline footprint
6+400 – 6+550	419m	Existing field ditch under mainline and structural embankment footprint
6+550 – 6+650	101m	Existing field ditch under mainline footprint
6+900	66m	Existing field ditch under mainline footprint connecting to Morfa Gronw Reen
6+930 – 7+400	718m	Existing field ditches parallel to mainline footprint and WTA 5.
7+380	106m	Existing field ditch parallel to Lighthouse Road Side Road
7+410	61m	Existing field ditch under mainline footprint
7+500	99m	Existing field ditches under mainline footprint
7+520 – 7+670	184m	Existing field ditch parallel to mainline footprint

File Note

March 2016

Chainage	Length infilled	Reason infilled
7+670	18m	Existing field ditch under mainline footprint
7+730	68m	Existing field ditch perpendicular to mainline footprint
7+880	74m	Existing field ditch perpendicular to mainline footprint
8+000 – 8+350	421m	Existing field ditches under embankment approach to River Ebbw Crossing
11+550	67m	Existing field ditches under embankment from main bridge crossing
11+640 – 11+760	165m	Existing field ditch parallel to mainline footprint
11+800 – 12+000	313m	Existing field ditches under mainline footprint
12+070	84m	Existing field ditch perpendicular to mainline footprint
12+150 – 12+350	191m	Existing field ditch through WTA 6
12+460 – 12+620	245m	Existing field ditches under mainline footprint
12+700	80m	Existing field ditch under mainline footprint
12+850 – 12+970	271m	Existing field ditches under mainline footprint
13+000	60m	Existing field ditch perpendicular to mainline footprint
13+000 – 13+100	216m	Existing field ditches perpendicular to mainline footprint
13+130 – 13+210	142m	Existing field ditches perpendicular to mainline footprint
13+240 – 13+330	150m	Existing field ditches perpendicular to mainline footprint
13+500 – 13+730	361m	Existing field ditch parallel to mainline footprint
13+900	59m	Existing field ditch perpendicular to mainline footprint
14+120 – 14+160	80m	Existing field ditch perpendicular to mainline footprint
14+280 – 14+360	64m	Existing field ditches perpendicular to mainline and Garn Llyn Slip lanes
14+400 – 14+550	296m	Existing field ditches perpendicular to mainline and Garn Llyn Slip lanes
16+390	53m	Steelworks dedicated reen perpendicular to mainline footprint
16+400 – 16+460	74m	Existing field ditch skewed to mainline footprint
16+850 – 17+100	814m	Existing field ditches skewed to mainline footprint
17+150	60m	Existing field ditch perpendicular to mainline footprint
17+200	59m	Existing field ditch perpendicular to mainline footprint
17+500	59m	Existing field ditch perpendicular to mainline footprint
17+520 – 17+880	799m	Existing field ditches under mainline and WTA 9
17+900	134m	Existing field ditches perpendicular to mainline footprint
18+000	69m	Existing field ditch perpendicular to mainline footprint
18+150	67m	Existing field ditch perpendicular to mainline footprint
18+980	63m	Existing field ditch perpendicular to mainline footprint
19+080	67m	Existing field ditch perpendicular to mainline footprint
19+130	66m	Existing field ditch perpendicular to mainline footprint
19+230 – 19+280	54m	Existing field ditch parallel to mainline footprint

Chainage	Length infilled	Reason infilled
19+400	70m	Existing field ditch perpendicular to mainline footprint
19+600	82m	Existing field ditch perpendicular to mainline footprint
19+700 – 19+850	179m	Existing field ditch parallel to mainline
Total	9136m	

Infilling would have a negative impact the water management and biodiversity of the levels. Therefore mitigation of this impact is proposed and outlined below.

4. Mitigation Proposals for Reens and Field Ditches

In order to mitigate for the loss in length of reen and field ditch, it is proposed that new reens are provided in areas in which existing reens are being infilled. Continuing advice would be sought from NRW on their specification for reen design, however in general the proposals are that the reens will be excavated to a depth of 2.0m with 1 in 1 side slopes, a 0.7m berm and will be approximately 5.7m wide at the surface. These engineered reens will connect reens that have been cut off by the highway, with tilting sluices to allow manipulation of the water levels in the reen. A 7m width Section 250 easement for maintenance will be provided. The reen will be placed 3m outside of the highway fenceline. Responsibility for maintenance is to be agreed with NRW.

Where existing field ditches have been cut off by the works, replacement field ditches will be provided. Continuing advice would be sought from NRW on their specification for field ditches however in general the proposals are that these will be 2.5m wide at the surface with 1 in 1 slopes and 1m deep. These will connect to the nearest main reens to provide connectivity and compensate losses.

Culvert crossings will be provided for each main reen, in order to maintain connectivity within the reen system. For culverts which have no discernible catchment from FEH analysis, these are currently proposed to be 1800 x 1800 concrete box culverts. The invert of these will be installed 150mm below the existing reen bed level to allow a natural bed to form, and then will be partially submerged to allow the water level to be maintained at SPL and WPL. There will be penstock sluices installed at each end, with the facility to completely close the sluice between the culvert and reen in order to allow access for maintenance. There will also be tilting sluices installed along the length of new reens where considered necessary to maintain the extended reen network. Culverts with a catchment are currently proposed to be 1800mm height, with the widths to be determined from the hydrological analysis. Culvert heights may be amended to allow mammals (including bats) and other wildlife to cross.

Drawings M4CaN-DJV-HDG-ZG-GEB-DR-CD-0001 to 0016 in Appendix A show the current proposals for the reen mitigation across the Scheme. Table 3 (below) shows the approximate length of replacement reens provided.

Chainage	North or south of carriageway	Length provided	Reason of provision
5+100 – 5+520	North	426m	Connect Nant-y-Moor reen to SDR reen to improve water management
5+100 – 5+300	South	194m	Diversion of Nant-y-Moor reen
5+520 – 5+760	South	246m	Diversion of Percoed reen and connection of SDR reen to Percoed reen

Chainage	North or south of carriageway	Length provided	Reason of provision
6+000 – 6+700	North	775m	Connection of Percoed reen to Morfa Gronw reen to improve water management
6+820 – 6+900	North	91m	Diversion of Morfa Gronw reen
7+750 – 7-980	North	259m	Connect Old Dairy Reen to Pont-y-Cwcw
8+050 – 8+400	North	365m	Connect Pont-y-Cwcw reen to Sea Wall reen.
8+400	North	58m	Divert Sea Wall Reen
19+120 – 19+300	North	145m	Water flows diverted to Cock Street Reen
19+120	South	98m	Existing ditch widened to outfall to Rush Wall Reen
Total		2657m	

Table 4 (below) shows the length of proposed replacement field ditches across the scheme.

Chainage	North or south of carriageway	Length provided	Reason of provision
4+320 – 4+520	North	209m	Intercept ditches and transfer flow to culverts
4+420 – 5+100	South	658m	Interception and diversion of flows to connect to Nant-y-Moor Reen, including flowing through Church Lane overbridge
5+510 – 5+760	North	219m	Intercept ditches and transfer flows to Percoed Reen
5+760 – 6+130	South	472m	Field ditch diversion around Water Treatment Area 4b
6+120 – 6+330	South	201m	Ditch to intercept flows from drain
6+530 – 6+680	South	122m	Intercept highway embankment runoff and direct to existing drains
6+680 –6+880	South	209m	Intercept highway embankment runoff and direct to existing drains
6+880 – 7+110	South	247m	Intercept highway embankment runoff and direct to existing drains
7+400 – 7+750	North	302m	Intercept flows from existing ditches and redirect towards culverts
7+400 7+500	South	90m	Intercept highway embankment runoff and direct to existing drains
7+500 – 7+750	South	233m	Intercept highway embankment runoff and direct to existing drains
7+760 – 8+380	South	627m	Intercept highway embankment runoff and direct to existing drains
11+550 – 11+820	North	254m	Intercept flows from existing ditches and redirect towards culverts
11+640 – 11+960	South	323m	Intercept highway embankment runoff and direct to existing drains
11+810 – 12+350	North	591m	Intercept flows from existing ditches and redirect towards Lakes Reen around Water Treatment Area 6

Chainage	North or south of carriageway	Length provided	Reason of provision
11+960 – 12+090	South	122m	Intercept highway embankment runoff and direct to existing drains
12+350 – 12+470	North	97m	Intercept flows from existing ditches and redirect towards Lakes Reen
12+670 – 12+910	North	327m	Intercept flows from existing ditches and redirect towards Lakes Reen
12+850 – 13+000	South	158m	Intercept highway embankment runoff and direct to existing drains
13+000 – 13+310	North	12m	Connect existing ditch to Julians Reen
13+000 – 13+050	South	43m	Connect existing ditch to Julians Reen
13+000 – 13+900	North	865m	Intercept flows from existing ditches and redirect towards culverts
13+900 – 13+960	South	161m	Widen existing ditch to allow flows under new section of motorway
16+600 – 17+230	South	633m	Intercept highway embankment runoff and direct to existing drains
17+880 – 17+900	South	33m	Intercept highway embankment runoff and direct to existing drains
17+880 – 19+130	North	1217m	Intercept flows from existing ditches and redirect towards culverts
18+010 – 18+480	South	462m	Intercept highway embankment runoff and direct to existing drains
18+980 – 19+130	South	150m	Intercept highway embankment runoff and direct to existing drains
19+300 19+800	South	620m	Intercept highway embankment runoff and direct to existing drains
19+830 – 19+950	South	114m	Intercept highway embankment runoff and direct to existing drains
Total		9771m	

Table 5 (below) summarises the reen and field ditch lengths lost and new lengths provided.

Type	Length infilled (m)	New length provided (m)
Reens	2568	2657
Field ditches	9136	9771

The embankment of the proposed new section of motorway will also potentially truncate overland flow paths during low probability flood events. The proposed engineered reens will seek to capture overland flow paths and route flows to culverts below the proposed road embankment. The effectiveness of the proposals has been tested as part of the Flood Consequences Assessment (Reference number M4CaN-DJV-HDG-ZG_GEN-RP-CD-0007) for the scheme.

In order to encourage establishment of vegetation characteristic of the existing reen and ditch network, material would be introduced into the new features from both existing reens and ditches being removed (subject to timing) and also using material removed from the reen network arising from NRW's annual maintenance, again subject to NRW's agreement.

As well as introducing appropriate plant species, this would also assist in establishing populations of aquatic invertebrates.

Mammals, reptiles and amphibians would colonise the new watercourses as the vegetation develops.

All of the replacement reens have the potential to impact on archaeological remains within the Levels. Although it is intended to be able to identify areas of higher archaeological potential in KS3, it would be prudent to include the excavation of the replacement reens as an early activity in KS6. If archaeological sites are picked up during this work, they may well extend beneath the carriageway embankment, so the excavation of the replacement reens could be used as an additional form of archaeological evaluation which could alert us to areas where further archaeological investigation may be required.

NRW have advised that any replacement lengths of reens and ditches are excavated, connected and functioning prior to the infilling of the sections to be lost in order to minimise disruption.

5. Conclusion

This note outlines the mitigation for the reens and field ditches for the Scheme. Reen connectivity will be retained with the implementation of culverts, and a significant amount of additional reen length will be added to the levels which will have a significant positive impact both on the biodiversity and the water management along the levels.

Field ditches will also be reinstated along the edge of the Scheme, maintaining the current length of field ditches infilled by the Scheme.

Side roads design will ensure that maintenance routes currently used by NRW to maintain reens will still be available.

Appendix A

Refer to Flood Consequence Assessment Report Appendix A1 for drawings.