Number: WG42453



Welsh Government Consultation Document

Swansea Bay and West Wales Metro











Date of issue: 16 March 2021

Action required: Responses by 8 June 2021

Mae'r ddogfen yma hefyd ar gael yn Gymraeg. This document is also available in Welsh.

Overview

This consultation presents options for improving rail services within the Swansea Bay and West Wales area.

How to respond

Please compete the online questionnaire or print, complete and return the questionnaire at the back of this document using the contact details below.

and related documents

Further information Large print, Braille and alternative language versions of this document are available on request.

Contact details

For further information:

Post:

Swansea Bay and West Wales Metro

Capita

St David's House Pascal Close St Mellons Cardiff CF3 0LW

email: SBWWMetro@capita.com

Also available in Welsh at:

https://llyw.cymru/metro-bae-abertawe-gorllewin-

cymru

General Data Protection Regulation (GDPR)

The Welsh Government will be data controller for any personal data you provide as part of your response to the consultation. Welsh Ministers have statutory powers they will rely on to process this personal data which will enable them to make informed decisions about how they exercise their public functions. Any response you send us will be seen in full by Welsh Government staff dealing with the issues which this consultation is about or planning future consultations. Where the Welsh Government undertakes further analysis of consultation responses then this work may be commissioned to be carried out by an accredited third party (e.g. a research organisation or a consultancy company). Any such work will only be undertaken under contract. Welsh Government's standard terms and conditions for such contracts set out strict requirements for the processing and safekeeping of personal data.

In order to show that the consultation was carried out properly, the Welsh Government intends to publish a summary of the responses to this document. We may also publish responses in full. Normally, the name and address (or part of the address) of the person or organisation who sent the response are published with the response. If you do not want your name or address published, please tell us this in writing when you send your response. We will then redact them before publishing.

You should also be aware of our responsibilities under Freedom of Information legislation

If your details are published as part of the consultation response then these published reports will be retained indefinitely. Any of your data held otherwise by Welsh Government will be kept for no more than three years.

Your rights

Under the data protection legislation, you have the right:

- to be informed of the personal data held about you and to access it
- to require us to rectify inaccuracies in that data
- to (in certain circumstances) object to or restrict processing
- for (in certain circumstances) your data to be 'erased'
- to (in certain circumstances) data portability
- to lodge a complaint with the Information Commissioner's Office (ICO) who is our independent regulator for data protection.

For further details about the information the Welsh Government holds and its use, or if you want to exercise your rights under the GDPR, please see contact details below: Data Protection Officer: Welsh Government Cathays Park CARDIFF CF10 3NQ

e-mail:

Data.ProtectionOfficer@gov.wales

The contact details for the Information Commissioner's Office are: Wycliffe House Water Lane Wilmslow

Wilmslow Cheshire SK9 5AF

Tel: 01625 545 745 or 0303 123 1113

Website: https://ico.org.uk/

Introduction

Welsh Government and Transport for Wales are working in partnership with Carmarthenshire, Neath Port Talbot, Pembrokeshire and Swansea Councils to develop proposals for the Swansea Bay and West Wales Metro.

The proposals are all about making it easier to travel, whether you're travelling by train, bus, bike or on foot. It's about making it easier to get to work or school, to get to your hospital appointment or to get out and about in the evenings and weekends using public transport. These include increased frequency of long-distance strategic services; increased local services from West Wales to Carmarthen and Swansea; new stations and improvements to existing stations; and development of a Swansea Bay and West Wales Metro network.

We are now at Welsh Transport Appraisal Guidance (WelTAG) stage 1 and we're asking for your views on the options we have put forward, with a focus on those which have been short-listed to be looked at in more detail at the next stage.

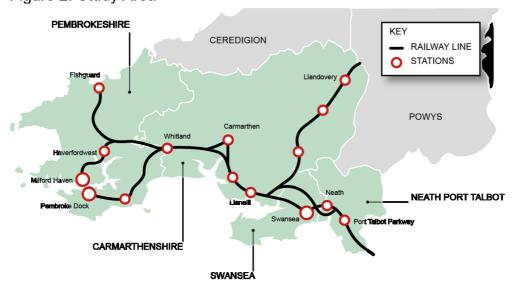
Figure 1 WelTAG stages



Metro aims

The aim of the Metro approach being applied across Wales is to provide a series of regional integrated public transport systems. This would be developed using a variety of modes such as heavy rail, tram-train, light rail and bus, all of which would be accessible by walking and cycling. The study area is illustrated in Figure 2 and includes the counties of Carmarthenshire, Neath Port Talbot, Pembrokeshire and Swansea.

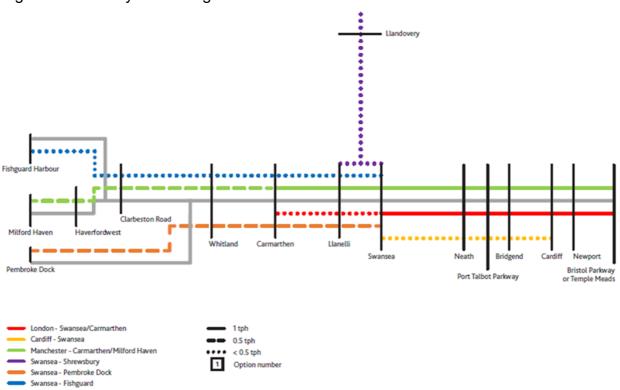
Figure 2: Study Area



<u>Existing Rail services</u>
The region is currently served by the following rail routes:

Route	Service Frequency
Manchester – Milford	Hourly to
Haven	Swansea/Carmarthen
Two-hourly to Milford	
Haven	
Swansea – Pembroke	Two-hourly service
Dock	
Cardiff/Swansea –	Seven trains/ day (every
Fishguard	two-three hours)
Swansea to Shrewsbury	Four trains a day (+1
(Heart of Wales Line)	to/from Llandovery) (every
	four hours)
London Paddington -	Hourly (off-peak), 30
Swansea	minute (peak hours),
London Paddington -	One return train per day
Carmarthen	(via Swansea)

Figure 3 Summary of Existing Services



Issues with existing public transport

Previous work has identified the need for service improvements to address the following key issues:

- Lack of competitive/long journey times to South West Wales compared to Car.
- Lack of through services to South West Wales
- Low frequency of direct trains to Swansea
- Low service frequency on West Wales branches (2 hourly)
- Lack of local commuter services to serve the Swansea bay area, in particular an opportunity to use the Swansea District line.

What are we looking to achieve through Metro?

Listed below are areas and improvements the Swansea Bay and West Wales Metro network programme will be working towards in the future.

South Wales Main Line:

- 1. Reduce rail journey times between West Wales and London towards targets of:
 - a. 90 minutes between Cardiff and London Paddington
 - b. 30 minutes between Cardiff and Bristol Temple Meads
 - c. 30 minutes between Swansea and Cardiff
- 2. Increase service frequencies between south west Wales and London, Cardiff and Bristol Temple Meads, and Swansea and Cardiff
- 3. Provide sufficient capacity and improve rail network resilience between Cardiff and Bristol to accommodate future passenger and freight demand
- 4. Enhance rail connectivity to international gateways/airports and enterprise zones
- 5. Improve Park and Ride provision for accessing the South Wales Main Line and reduce reliance on the M4 corridor
- 6. Improve integration between main line rail and the wider transport network, especially the developing south Wales and Bristol Metro systems
- 7. Maximise the potential for stations to accelerate urban regeneration and major development site delivery
- 8. Increase the number of trips made by public transport, focusing on commuter trips
- 9. Reduce the environmental impact of transport, especially carbon emissions & air quality
- 10. Improve rail network efficiency to allow a lower future subsidy requirement per passenger

Swansea Bay Metro Region:

- 1. Reduce journey times between key population centres including Swansea, Neath, Port Talbot, Llanelli, Carmarthen, Haverfordwest and Milford Haven.
- 2. Increase service frequencies
 - a. For local stations on the main line between Carmarthen and Port Talbot, especially during peak periods
 - b. On the Heart of Wales line to serve commuters into Swansea and beyond
 - c. Across South West Wales to improve suitably for daily commuting
- 3. Improve regional transport accessibility through widening the spatial reach of the rail network and services
- 4. Improve Park and Ride provision for access to the Swansea Bay region.
- 5. Provide a viable public transport alternative to the congested M4/A48 corridor
- 6. Contribute to developing a Swansea Bay Urban Area Metro including improvements to multi-modal interchanges
- 7. Maximise the potential for stations to accelerate urban regeneration and major development site delivery
- 8. Increase the number of trips made by public transport, focusing particularly on commuter trips
- 9. Reduce the environmental impact of transport, especially carbon emission and air quality
- 10. Improve rail network efficient to allow a lower future subsidy requirement per passenger

Information to think about...

Previous work and input from stakeholders including Transport for Wales, Carmarthenshire County Council, Neath Port Talbot County Borough Council, Pembrokeshire County Council, Swansea Council, Network Rail, and Passenger Focus, has identified areas and improvement to think about moving forward.

These areas are in addition to existing commitments by Transport for Wales in South West Wales which include the introduction of new and refurbished trains and an additional daily service on the Heart of Wales Line.

Over the next few pages, you'll see the areas and improvements that have been identified, which we would like your thoughts on.

Long distance services and main line infrastructure improvements:

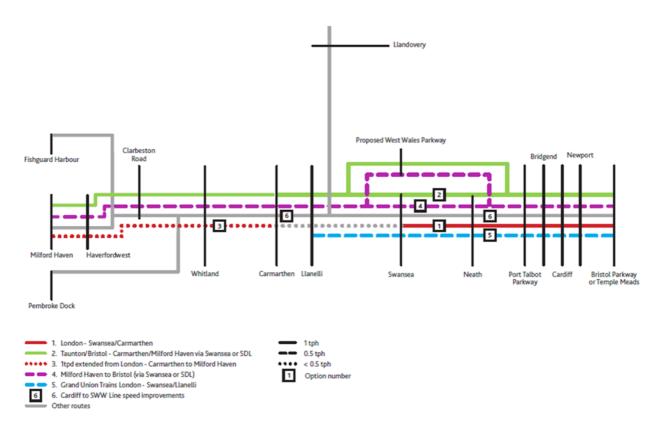
Services

Option	Service proposal	Additional	Total frequency
reference		frequency	
Option 1	London Paddington to Swansea	One train per hour	Half Hourly
	every 30 minutes all day.	off-peak	service
		(Cardiff to	
		Swansea)	
Option 2	West Wales Express:	One train per hour	Hourly service
	Taunton/Bristol Temple Meads	(Cardiff to	
	to Cardiff services extended to	Carmarthen or	(1.5 trains per
	Carmarthen or Milford Haven	Milford Haven)	hour on Milford
	(hourly) either via Swansea or		Haven branch)
	via Swansea District Line (SDL)		
	or with/without West Wales		
	Parkway Station (Felindre).		
Option 3	Extend the current fast service	One return train	Daily service
	from Carmarthen to London, to	per day	(one train each
	begin and end its day at Milford	(Carmarthen to	way)
	Haven or Haverfordwest.	Haverfordwest or	
		Milford Haven)	
Option 4	Milford Haven to Bristol	One train every	One train every
	Parkway or Bristol Temple	two hours	two hours (hourly
	Meads every two hours.		on Milford Haven
			branch)
Option 5	Potential for Grand Union Trains	Up to six trains per	Up to two – three
	to provide additional services on	day (two initially to	hourly service
	South Wales Main Line	Cardiff)	(up to six trains
			per day)

Infrastructure

Option reference	Service proposal	Output
Option 6	Review of line speeds between Cardiff and West Wales	Reduction in journey times
Option 26	Electrification	Decarbonisation and journey time reduction.

Figure 4 SWML Strategic Long Distance Services

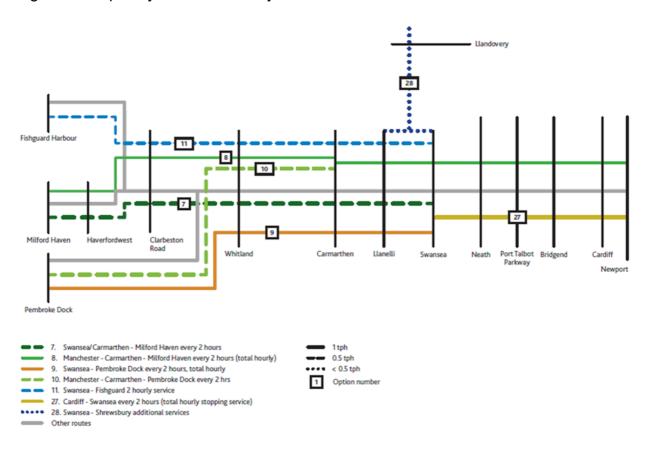


Frequency and connectivity: West Wales

Services

Option reference	Service proposal	Additional frequency	Total frequency
Option 7	New service Swansea/Carmarthen to Milford Haven	One train every two hours	Hourly service
Option 8	Extend Manchester Carmarthen service to Milford Haven (Alternative to Option 7)	One train every two hours (Carmarthen to Milford Haven)	Hourly service
Option 9	New service Swansea/Carmarthen to Pembroke Dock	One train every two hours	Hourly service
Option 11	Reconfigure Swansea to Fishguard Harbour services	Two trains per day	One train every two hours
Option 27	Additional Cardiff to Bridgend Services	One train every two hours	Hourly
Option 28	Additional Heart of Wales Line service	One train per day	Seven trains per day

Figure 5 Frequency and connectivity: West Wales

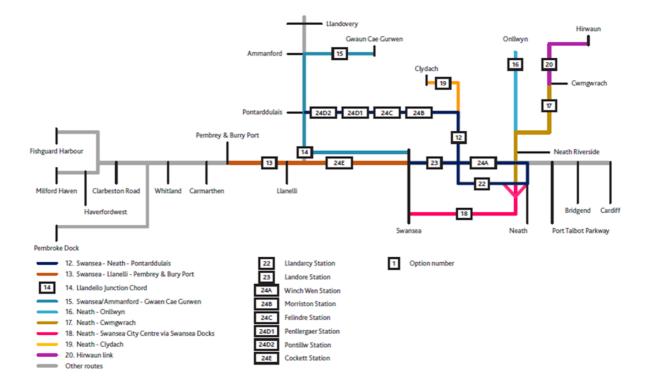


Frequency and connectivity: Swansea Bay

Services and new stations

Option reference	Service proposal	Additional
		frequency
Option 12	Swansea to Pontarddulais via Neath and	Every 30 mins, all
Options 22, 23	Swansea District Line	stations
and 24A-D	New stations at: Llandarcy, Landore, Winch	
	Wen, Morriston, Felindre, and Penllergaer/ Pontlliw	
	(Also calling at Skewen and Llansamlet)	
Option 13	Swansea to Pembrey and Burry Port	Every 30 mins, all
Option 24E	New Station: Cockett	stations
	(also calling at Gowerton and Llanelli)	
Option 14	Additional Chord at Llandeilo Junction	N/A
	(Avoiding reversal at Llanelli for Heart of	
	Wales line services)	
Option 15	Ammanford to Gwaun Cae Gurwen	Every 30 mins, all
		stations
Option 16	Neath to Onllwyn	Every 30 mins, all
_		stations
Option 17	Neath to Cwmgwrach	Every 30 mins, all
_		stations
Option 18	Neath/Llandarcy to Swansea City Centre	Every 30 mins, all
	via Swansea Docks (as Tram-Train	stations
	Operation as a section off current rail	
	alignment)	
Option 19	Swansea District Line to Clydach	Every 30 mins, all
		stations
Option 20	Hirwaun Link (Cwmgwrach to Hirwaun)	Every 30 mins, all
		stations

Figure 6 Frequency and connectivity: Swansea Bay



New main line stations and station improvements:

Station improvements

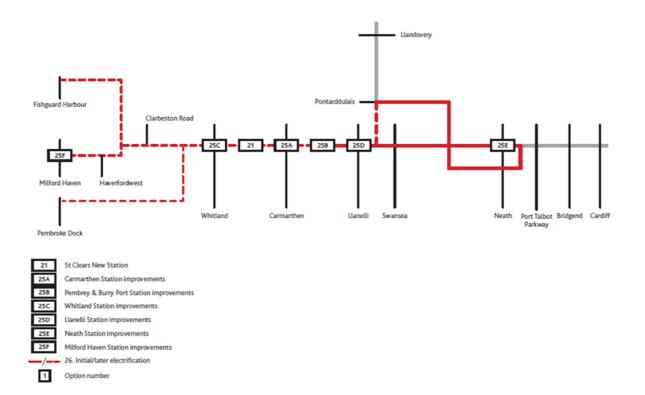
Option reference	Station location	Proposals
Option 25A	Carmarthen	Parking
		improvements
Option 25B	Pembrey and Burry	Improved access
	Port	between platforms
Option 25C	Whitland	Improved access
		between platforms,
		car parking and
		interchange
Option 25D	Llanelli	Improved access
		between platforms,
		car parking and
		interchange
Option 25E	Neath	Improved access
		between platforms
		and interchange
Option 25F	Milford Haven	Improved access to
		town and
		interchange

Stations

Option reference	New station
Option 21	St Clears

St Clears Station has secured funding from the Department for Transport New Stations Fund.

Figure 7 New Mainline Stations, Station Improvements



Feedback

We would appreciate your feedback on the proposals via the questionnaire linked to this consultation. It will collect some information about you and your previous rail use, ask you to rank the importance of the different elements and provide an opportunity for a written response. Your feedback will ensure local residents views are taken into consideration as the South West Wales Metro delivery strategy is developed.

Consultation Questionnaire

Please answer the following questions in relation to your travel in February 2020 (before Covid-19 restrictions)

This questionnaire is anonymous, and all data will be treated with confidentiality.
1. Please select your age range:
 Under 18 19-25 26-35 36-45 46-55 56-65 Over 65
2. What's your postcode?
3. Do you have access to a car?
YesNoWhich station do you travel from the most?
5. Which station do you travel to the most?
6 . On average how frequently do you use the train? Please circle your answer.
 Daily Three to four times a week One to two times a week One to three times a month Less than once a month Never
7. What is your main reason for using the train? Please circle your answer
 Commuting Business Leisure Tourism Shopping Other (if other, please explain)

8. How do you	get to the rail	way station?			
WalkCycleBusCar					
	pped off)				
Taxi					
Other (p	lease explain	if other)			
9. Based on you like to make in most?					
Please rank all most impact, a below, for exar option F is sec	nd 5 having th nple. If you thi	e least impact	t. Please input C is the best,	your order into please write or	•
In West Wales	;				
	rd) between S		•	oroke Dock, Mil Swansea e.g. fr	
B: Direc	t services fron ions e.g. to Ca			to new long di a (Frequencies	
 C: Direction destinat 	t services fron	ardiff and Bris		n to new long di Swansea (Fre	
Milford I	Haven.			n extended to h	laverfordwest or
		cilities at exist along existing	=	e.g. St Clears.	
1: (most impact)	2:	3:	4:	5:	6: (least impact)

In Swansea Bay

- A: Increased frequency of existing local services into Swansea from existing local stations.
- B: Direct services from Swansea to long distance destinations not currently served e.g. Bristol Temple Meads.
- C: Improved station facilities at existing stations.
- D: Better bus and rail interchange at existing stations.
- E: New frequent 30-minute interval metro services to new and existing stations.

1: (most	2:	3:	4:	5: (least
impact)				impact)

10. Which of the options listed below, would be your top five priorities. Please choose only five.

	Priority			Option	
1	2	3	4	5	
					Option 1: London Paddington to Swansea every 30-minutes all day (half hourly service)
					Option 2: West Wales Express - Taunton/Bristol TM to Cardiff services extended to Carmarthen or Milford Haven to provide an hourly direct service
					Option 3: Extending current GWR 1tpd (what is this?) return Carmarthen – London service to Milford Haven or Haverfordwest to provide one train per day
					Option 4: Milford Haven to Bristol Parkway or Bristol Temple Meads to provide a two-hourly direct service
					Option 6: Review of line speeds between Cardiff and West Wales to provide faster journey times
					Option 26: Electrification of Swansea Bay Metro (Swansea Bay and West Wales Metro?)/Wider Services to support decarbonisation and faster journeys
					Option 7: New service Swansea/Carmarthen to Milford Haven to provide an hourly service
					Option 8: Extend Manchester Carmarthen service to Milford Haven to provide an hourly service

Option 9: New service Swansea/Carmarthen to Pembroke Dock to provide an hourly service
Option 11: Reconfigure Swansea to Fishguard Harbour so there is a regular two–hourly service
Option 27: Additional Cardiff- Bridgend Services to give an overall hourly stopping service
Option 28: Additional Heart of Wales services to provide a total of seven trains per day between Swansea and Llandovery.
Option 21: New station at St Clears
Option 25A: Improvements at Carmarthen station
Option 25B: Improvements at Pembrey & Burry Port station
Option 25C: Improvements at Whitland station
Option 25D: Improvements at Llanelli station
Option 25E: Improvements at Neath station
Option 25F: Improvements at Milford Haven station
Option 12: Swansea - Pontarddulais via Neath & Swansea District Line (every 30-minutes, all stations) including: (Options 22, 23 and 24A-D) New stations at: Llandarcy, Landore, Winch Wen, Morriston, Felindre, Penllegaer, Pontlliw (Also calling at Skewen and Llansamlet).
Option 13: Swansea - Pembrey & Burry Port (every 30-minutes all stations) including (Option 24E) New Station: Cockett (also calling at Gowerton and Llanelli.)
Option 14: Additional Chord at Llandeilo Junction (Avoiding reversal at Llanelli for Heart of Wales line services) to reduce journey times
Option 15: New Metro Route Ammanford to Gwaun Cae Gurwen (every 30-minutes all stations)
Option 16: New Metro Route Neath to Onllwyn (every 30-minutes all stations)
Option 17: New Metro Route Neath to Cwmgwrach (every 30-minutes all stations)
Option 18: New Metro Route Neath/Llandarcy - Swansea City Centre via Swansea Docks & University Bay Campus (as Tram- Train Operation as a section off current rail alignment) (every 30-minutes all stations)

Option 19: New Metro Route Swansea to Clydach (every 30-minutes all stations) Option 20 Hirwaun Link (Cwmgwrach to Hirwaun)
Grant 20 mm (Grant Grant
11. Please indicate your response to the following statement:
"The five options I've chosen as a priority will improve my experience of using rail."
 Strongly agree Agree Neither agree nor disagree
Disagree
Strongly Disagree
12. Please indicate your response to the following statement:"The five options I've chosen as a priority will encourage me to use rail more frequently."
Strongly agree
Agree Noither agree per disagree
Neither agree nor disagreeDisagree
Strongly Disagree
Chongry Bloagroo
13. Do you have any other comments you'd like to add which you believe would be useful in developing the future of the Swansea Bay and West Wales Metro? (Max. 200 words)

Response Form	Your name:
	Organisation (if applicable):
	email / telephone number:
	Your address:

Question 14: We would like to know your views on the effects that Swansea Bay and West Wales Metro would have on the Welsh language, specifically on opportunities for people to use Welsh and on treating the Welsh language no less favourably than English.

What effects do you think there would be? How could positive effects be increased, or negative effects be mitigated?

Question 15: Please also explain how you believe the proposed Swnasea Bay and West Wales Metro could be formulated or changed so as to have positive effects or increased positive effects on opportunities for people to use the Welsh language and on treating the Welsh language no less favourably than the English language, and no adverse effects on opportunities for people to use the Welsh language and on treating the Welsh language no less favourably than the English language.

Question 16: We have asked a number of specific questions. If you have any related issues which we have not specifically addressed, please use this space to report them:

Please enter here:

Concultation

Responses to consultations are likely to be made public, on the internet or in a report. If you would prefer your response to remain anonymous, please tick here: