Carmarthenshire Public Services Board

EV Charging Infrastructure Task & Finish Group

Well-being Objective: Responding to the climate and nature emergencies.

Phase 1: To increase collaboration on Electric Vehicle EV Charging infrastructure at public sector venues.

Key steps:

- In the short term, to research, analyse and prepare insight on the opportunities and barriers in terms of EV Charging Infrastructure in the county.
- To map current locations and future infrastructure plans and consider examples of service level agreements prepared in other areas.
- To prepare clear proposals for approval by the PSB and co-produce approaches to improve Well-being and demonstrate our contribution to the Five Ways of Working.

Group Members: Mydrian Harries (Chair), Daryl Thomas, Mark Granelli (Coleg Sir Gâr), Silas Jones (NRW), Cllr. Aled Vaughan Owen, Thomas J Evans (CCC), Kate Williams, Koi Merebark (UWTSD), Jason James, Ceri Rees (HDdUHB), Heddwyn Thomas, Gareth Parry, (DPP), Sara Rees (Public Health Wales)

Llinos Evans (PSB Support Team)

Action Log

Action	Summary of Discussion & Date discussed	Action &	Owner	Update	Action
Ref		Timescales			Status
2	Map current locations and future infrastructure plans.	Members to complete the template and submit to LLE	All Members	Initial information received – build upon the information, which is specific to fleet and workforce.	
				Update from recent members –	

Action	Summary of Discussion & Date discussed	Action &	Owner	Update	Action
Ref		Timescales			Status
				HDdUHB currently have five EV Chargers (11 key sites in total) but are transitioning to 30% of their fleet being EV by the end of the financial year.	
				80% of UWTSD fleet is EV and a charging infrastructure has been installed across all campuses. Some chargers are open to partners.	
				Dyfed Powys Police currently have 39 chargers and are linked to the Blue Lights commercial service. BP Pulse is currently the chosen provision across Wales. Access to staff and public charging is only available on one site currently. The contract for the Wales based hardware will be going out soon.	
4	Map current locations and future infrastructure plans.	Collate further information on charging points which are available on school campuses.	CCC		
5	Map current locations and future infrastructure plans.	Link in with colleagues in Data Insight Team to start the GIS mapping.	LLE		
6	Co-production Wales and Prosiect Dewi – consider how they can support this Task & Finish Group	Invite Co- production Wales to a future meeting.	LLE		

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8	Powys PSB have started to prepare an arrangement for the use of EV infrastructure;	Research on work undertaken in	Mydrian Harries	Agreement not yet signed by Powys PSB.	
	therefore, due diligence of implications have been considered.	Powys.	LLE		
9	Members discussed setting up a pilot project. Consideration to be given to a location in the county. Pilot to consider site permissions, range of	Suggestions of a possible pilot location and areas of consideration.	Members		
	permissions, use of e-mail addresses etc				
10	CCC EV Charging guide including etiquette and FAQs	Copy of the guide to be circulated, following approval.	Tom Evans		
11	Members discussed fuel providers / multi fuel cards and app-based solutions.	Research further the work being done in Newport as	Tom Evans		
	NRW underlined importance of considering vehicles which 'go home' with staff and the access to community-based chargers.	part of home charging solution trials.			
12	Members discussed trail solutions such as the HVO trails being undertaken by MAWW Fire & Rescue Service.	tridis.			
	Members also noted the need for instant / rapid response and discussed the possibility of sharing costs of an incident response facility.				
	NRW and UWTSD noted specifically in terms of emergency response and trade teams where access to rapid charging would be essential.				
13	Members discussed Staff Salary based schemes for purchasing EV.	Consider Salary sacrifice schemes			

Action	Summary of Discussion & Date discussed	Action &	Owner	Update	Action
Ref		Timescales			Status
	250 staff members in UWTSD are enrolled and	as part of a future			
	CCC offer a similar scheme via Tusker.	meeting.			
14	Agenda for next meeting to focus on 12 June @	LLE			
	15:30				
	 Procurement / specifications 				
	 Experience of suppliers 				

Completed

1	Ensure representation from all PSB member organisations to enable the fullest awareness of what EV Charging provisions are available for consideration by the group	Members to consider any other individuals or organisations which could be invited.	All Members	
2	Map current locations and future infrastructure plans.	Create a template (like a SWOT analysis) to collate information from organisations. To include organisational FLEET EV Charger locations, physical vehicle access arrangements and limitations if present e.g. barriers, time of date, etc, EV Charger connection information (whether e-mail access, RFID account, specific supplier) and charge information.	All Members	Group discussion included the need to focus on Organisational Fleet EV Charger availability as opposed to Public Access EV Chargers which are already available for use. Include column on information management collation and a row for power (kW)
7	Terms of Reference – do they reflect where we are as a group and our main objectives?	Terms of reference ratified at the meeting held on 1 May 2024	MH	Agreed that the majority of meetings will be held via Teams; however, there is an opportunity to organise meetings at specific sites if it would be useful for members.