

Impact Assessment - First Stage

1. Details of the initiative

Initiative description and summary: To Develop an electrical charging infrastructure to support the transition of the Councils Fleet of ICE carbon based vehicles to clean zero emission vehicles.
Service Area: Integrated Transport Unit
Directorate: Environment.

2. Does the initiative affect:

	Yes	No
Service users		✓
Staff	✓	
Wider community		✓
Internal administrative process only		✓

3. Does the initiative impact on people because of their:

	Yes	No	None/ Negligible	Don't Know	Impact H/M/L	Reasons for your decision (including evidence)/How might it impact?
Age		✓				Installing E.V Charging to support the Transitioning the councils Fleet to zero emission vehicles will not directly affect any residents with protected characteristics. However, the Fleet transitions from carbon based fuels to zero emission vehicles will help in reduce the overall reduction in carbon emissions of the Council. The transfer of the fleet to Electric vehicles will also help with noise pollution as E.V's are quiet in comparison with

						conventional diesel and petrol vehicles.
Disability		✓				Please see above
Gender Reassignment		✓				Please see above
Marriage/Civil Partnership		✓				Please see above
Pregnancy/Maternity		✓				Please see above
Race		✓				Please see above
Religion/Belief		✓				Please see above
Sex		✓				Please see above
Sexual orientation		✓				Please see above

4. Does the initiative impact on:

	Yes	No	None/ Negligible	Don't know	Impact H/M/L	Reasons for your decision (including evidence used) / How might it impact?
People's opportunities to use the Welsh language		✓				The introduction of E.V charging infrastructure will have no negative impact people's opportunity to use the Welsh language.
Treating the Welsh language no less favourably than English		✓				The introduction of E.V charging infrastructure will have no negative impact on the Welsh language.

5. Does the initiative impact on biodiversity:

	Yes	No	None/ Negligible	Don't know	Impact H/M/L	Reasons for your decision (including evidence) / How might it impact?
To maintain and	✓					A full Bio-Diversity report has been commissioned and is available as an addendum to the main report. Development

enhance biodiversity						of the E.V infrastructure will have short a term impact on the location identified for the charging park. To mitigate for the impact on the identified site measures will be put in place to include identifying areas within the curtilage of the Quays and remedial work to re-create the habitat nearby.
To promote the resilience of ecosystems, i.e. supporting protection of the wider environment, such as air quality, flood alleviation, etc.	✓					Development of the E.V infrastructure will have short a term impact on the site identified for the charging park. The benefits gained by reducing the Co2 emissions that are currently emitted by the Councils fleet of ICE vehicles will have a positive impact on air quality and climate change.

6. Does the initiative embrace the sustainable development principle (5 ways of working):

	Yes	No	Details
Long term - how the initiative supports the long term well-being of people	✓		The introduction of E.V charging infrastructure will support the transition on NPT's Fleet of carbon based fuel vehicle to transition to zero emission EV's. Reducing carbon emissions will have a beneficial effect on the air quality in the NPT area. Improving air quality will be a positive outcome for residents of NPT.
Integration - how the initiative impacts upon our wellbeing objectives	✓		The initiative will contribute to improving air quality.
Involvement - how people have been involved in developing the initiative	✓		Officers have worked with the Welsh Governments Energy Service, who have identified that by converting the Councils fleet of carbon based fuelled vehicles with zero emissions there would be a reduction in Co2 emissions.

Collaboration - how we have worked with other services/organisations to find shared sustainable solutions	✓		There has been collaboration with other sections in the Council so they are aware of the transitioning of the Fleet to E.V's as this may require sections to review their working practices.
Prevention - how the initiative will prevent problems occurring or getting worse	✓		The introduction of E.V charging to support the transitioning of the Councils Fleet to zero emissions will help with reducing NPT's carbon emissions. It will also make a small contribution to a reduction in Global warming.

7. Declaration - based on above assessment (tick as appropriate):

A full impact assessment (second stage) is not required	✓
Reasons for this conclusion	
A full impact assessment is not required as the installation of charging point will not impact in a negative way to residents with a protected characteristic. The transfer of the Councils Fleet to zero emission vehicles will be a positive outcome for Neath Port Talbot residents. A full Bio-diversity survey has been undertaken and with the mitigation measures that will be included the residual impact will be negligible on all bar one species of butterfly.	

A full impact assessment (second stage) is required.	
Reasons for this conclusion	

	Name	Position	Date
Completed by	Peter Jackson	ITU Manager.	25.08.2021
Signed off by	David Griffiths	Head of Engineering & Transport	25.08.2021

