Impact Assessment - First Stage

1. Details of the initiative

Initiative description and summary: The Transfer the Councils Fleet of Vehicles from ICE Carbon based fuels to Zero

Emission E.V 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		•				Transitioning the councils Fleet to zero emission vehicles will not directly affect any of the residents with protected characteristics. However, from carbon based fuels to zero emission vehicles will help in reduce carbon emissions. The transfer of the fleet to Electric vehicles will also help with noise pollution. Both these outcomes will have a positive effect on our climate for the residents of Neath Port Talbot.
Disability		√				Transitioning the councils Fleet to zero emission vehicles will not directly affect any of the residents with

		protected characteristics. However, from carbon based fuels to zero emission vehicles will help in reduce carbon emissions. The transfer of the fleet to Electric vehicles will also help with noise pollution. Both these outcomes will have a positive effect on our climate for the residents of Neath Port Talbot.
Gender Reassignment	*	Transitioning the councils Fleet to zero emission vehicles will not directly affect any of the residents with protected characteristics. However, from carbon based fuels to zero emission vehicles will help in reduce carbon emissions. The transfer of the fleet to Electric vehicles will also help with noise pollution. Both these outcomes will have a positive effect on our climate for the residents of Neath Port Talbot.
Marriage/Civil Partnership	~	Transitioning the councils Fleet to zero emission vehicles will not directly affect any of the residents with protected characteristics. However, from carbon based fuels to zero emission vehicles will help in reduce carbon emissions. The transfer of the fleet to Electric vehicles will also help with noise pollution. Both these outcomes will have a positive effect on our climate for the residents of Neath Port Talbot.
Pregnancy/Maternity	~	Transitioning the councils Fleet to zero emission vehicles will not directly affect any of the residents with protected characteristics. However, from carbon based fuels to zero emission vehicles will help in reduce carbon emissions. The transfer of the fleet to Electric vehicles will also help with noise pollution. Both these outcomes will have a positive effect on our climate for the residents of Neath Port Talbot.
Race	✓	Transitioning the councils Fleet to zero emission vehicles will not directly affect any of the residents with protected characteristics. However, from carbon based fuels to zero emission vehicles will help in reduce carbon

	emissions. The transfer of the fleet to Electric vehicles will also help with noise pollution. Both these outcomes will have a positive effect on our climate for the residents of Neath Port Talbot.
Religion/Belief	Transitioning the councils Fleet to zero emission vehicles will not directly affect any of the residents with protected characteristics. However, from carbon based fuels to zero emission vehicles will help in reduce carbon emissions. The transfer of the fleet to Electric vehicles will also help with noise pollution. Both these outcomes will have a positive effect on our climate for the residents of Neath Port Talbot.
Sex	Transitioning the councils Fleet to zero emission vehicles will not directly affect any of the residents with protected characteristics. However, from carbon based fuels to zero emission vehicles will help in reduce carbon emissions. The transfer of the fleet to Electric vehicles will also help with noise pollution. Both these outcomes will have a positive effect on our climate for the residents of Neath Port Talbot.
Sexual orientation	Transitioning the councils Fleet to zero emission vehicles will not directly affect any of the residents with protected characteristics. However, from carbon based fuels to zero emission vehicles will help in reduce carbon emissions. The transfer of the fleet to Electric vehicles will also help with noise pollution. Both these outcomes will have a positive effect on our climate for the residents of Neath Port Talbot.

4. Does the initiative impact on:

	Yes	No	None/ Negligible	Don't know	Reasons for your decision (including evidence used) / How might it impact?
People's opportunities to use the Welsh language		✓			Transitioning the Councils fleet from Diesel and petrol vehicles to Electric and hydrogen will have no direct impact on the Welsh language.
Treating the Welsh language no less favourably than English		✓			Transitioning the Councils fleet from Diesel and petrol vehicles to Electric and hydrogen will have no direct 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 enhance biodiversity	✓					There is no impact and there are no pathways for biodiversity to be maintained/enhanced. When I do the service assessments for the Biodiversity Duty Plan that will be my assessment of this function so all good
To promote the resilience of ecosystems, i.e. supporting protection of the wider environment, such as air quality, flood alleviation, etc.	✓					Transferring the Councils Fleet from Carbon based fuels to zero emission vehicles will have a positive effect on air quality and the wider environment. Once the Councils Fleet is fully transferred to zero emissions will see a reduction of approximately 3,151 tonnes carbon per annum.

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	✓		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 and reducing noise pollution.
Involvement - how people have been involved in developing the initiative	✓		Officers have worked with the Welsh Governments Energy Service, sections within the Council who have vehicles that are not zero emissions. Further discussions will take place with schools when their vehicles are to be renewed.
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	√		Transferring the 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 Transfer of the Councils Fleet to zero emission vehicles will be a positive outcome for Neath Port Talbot residents. This transition plan supports the U.K Government and Welsh Governments aims for the U.K to become Carbon neutral by 2050. By reducing Carbon emissions will improve air quality and also help to reduce noise pollution.

A full impact assessment (second stage) is required.

Reasons for this conclusion

	Name	Position	Signature	Date
Completed by	Peter Jackson	ITU Manager.		26.08.2021
Signed off by	David Griffiths	Head of Service/Director		26.08.2021