SUSTAINABLE ENVIRONMENT PLAN



CONTEXT

DRAFT Sustainable Environment Plan – Priorities for Business Case Development

Reference	Theme	Project	Notes	Cost	Carbon Saving
1	Policy	Through the Local Plan develop policies to support environmental sustainability & CO2 reduction	 Investigate policies in relation to: Supporting Electric Vehicles and other clean technologies. CO2 neutral and energy efficient build / refurb. To review the AECOM Climate Change Study as part of the development of the Local Plan 	Initial study has been paid for as part of the Local Plan	
2	Policy	Taxi and PHV Policy	Requirements for taxi vehicles to be efficient were rejected as part of the last Taxi policy update and therefore older vehicles continue to be utilised. Investment could be made in Electric Blue monitoring to show effectiveness of modern vehicles.		
3	Policy	Air quality improvement schemes relating to the town centre	Outline Business Case is being submitted to DEFRA which will include a package of measures to be implemented	DEFRA funding should be available	
4	Travel	E-Scooters	To pilot the use of E-Scooters into the Borough	Fully funded by Gov scheme	

5	Travel	Cycle Stands	To work with the County to introduce more cycle stands that are safe and secure to meet cyclists expectations	
6	Travel	Electric Vehicle Charging Points	Introduce Taxi EV charging points	Partnership bid has been made for 10 charging points
7	Travel	Electric Vehicle Charging Points	Investigate EV charging in car parks for customer usage	
8	Travel	Electric Vehicle van trials for commercial sectors	Leeds are trialling loan EV vans for the commercial sector	Highways England will fund capital costs but not revenue. Council can loan out vehicles for 3 months before the vehicle returns to Council ownership

9	Travel	With the existing fleet, to refocus on behaviour change – better driving and route optimisation	Staff Training, and awareness; Route optimisation introduced as part of new recycling service	
10	Travel	Fleet renewal – migrate to green fleet/electric vehicles		
11	Travel	To encourage ways to reduce Co2 from employee commuting – car share and cycling to work initiatives		
12	Assets	Tree Planning programme on sites around the borough to facilitate carbon capture and greening	Sites to be idenified	
13	Assets	Work with Keele University to support new energy efficient schemes	Investigate options for the potential development at Keele and sustainability hub	
14	Assets	To explore the use of Building Management Systems Council buildings that are the greatest users of gas and electricity.		

15	Assets	Energy audits assessments in nine of the buildings with the objective of assessing whether appropriate and optimal energy is being used.		
16	Assets	To explore the option of purchasing electricity that is green tariff.	More expensive so needs to be budgeted for as a MTFS project. Also deadlines for severing notice to change provider.	
17	Assets	To explore the feasibility of a Solar Farm within the Borough, as a form of Carbon Offsetting	Some potential Sites available; Needs to have a planning policy to back this approach.	
18	Assets	To explore the concept of Energy Performance Contract and the specific scheme - RE: FIT Local Partnerships.		
19	Assets	To assess the type of street lighting for which NBC is responsible for (382 lights of which only 4 are currently LED) and to explore the project to convert these to LED		
20	Procurement	CO2 neutral energy tariffs	Promotion to the community and business sector to move to CO2 neutral energy tariffs	
21	Procurement	Tendering	Require environmentally sustainable practice by companies providing goods and services to the Council as part of the tendering process	
				·