

Sustainable Development Goals - Results

Results Table: Sustainable Development Goals Assessment

Sustainable Development Goals		Impact Ratings	Comments, Actions and Mitigations
SDG 1	No Poverty	G	Electric Vehicle Charging should prove cheaper than current fuels; location of on-street EVCI will seek to reflect areas of relative deprivation across the borough. The impact on poverty will be dependent upon uptake of EVs
SDG 2	Zero Hunger		
SDG 3	Health & Wellbeing	G	Improvement in Air Quality should see knock on positives for health and wellbeing
SDG 4	Quality Education	G	Training and qualification in EVCI courses in local colleges and training centres will improve outcomes for learners and the local skills base.
SDG 5	Gender Equality		
SDG 6	Clean Water & Sanitation	G	Better Air Quality will see less harmful substances entering the water course and thus improving quality.
SDG 7	Affordable & Clean Energy	A	Whilst the energy usage from this scheme will draw significantly from the grid it is understood the shift to EV will be more beneficial than the use of traditional fuels.
SDG 8	Decent Work & Economic Growth	A	Whilst we are seeking private investment and government funding some spend will be required from the Local Authority although the exact numbers cannot be predicted at this point; installation and maintenance of this infrastructure is an emerging industry that will be required nationally creating new opportunities for people countrywide.
SDG 9	Industry, Innovation and Infrastructure	G	The aim of this policy is to directly benefit sustainable infrastructure. It will be essential in implementing new green technologies to support industry without detriment to local air quality and the wider environment.
SDG 10	Reduced Inequalities	A	EVCI relates to accessibility, affordability and useability of publicly available infrastructure. It also has widespread health benefits from improvements to air quality. There may be impacts on protected characteristics which have both positive and negative consequences
SDG 11	Sustainable Cities & Communities	G	Improved long term air quality and access to EVCI; essential we have a comprehensive network of EV chargers to see the Highways network remain feasible.
SDG 12	Responsible Consumption & Production	RR	This is an infrastructure project. Use of materials is essential, the proposed shift to EV is however seen as less harmful overall to the environment and on balance is seen as beneficial to the environment.
SDG 13	Climate Action	G	The introduction of EV use in place of traditional fuels is seen as a major contributing factor to halt climate change.
SDG 14	Life Below Water	G	A reduction in pollution from combustion of fossil fuels and harmful particulates circulating from vehicle exhausts should mean less harmful substances will enter watercourses improving the aquatic environment.
SDG 15	Life On Land	G	A reduction in pollution from combustion of fossil fuels and harmful particulates circulating from vehicle exhausts should improve the ecosystem improving the wider environment.
SDG 16	Peace, Justice & Strong Institutions		
SDG 17	Partnerships For The Goals	G	Partnership working is essential to the introduction of EV infrastructure; local people can help determine the introduction of charging locations by engaging with the local authority and TFGM using the tools available

REMEMBER - THIS IS YOUR SUSTAINABILITY ASSESSMENT. YOU MUST USE THIS TABLE OF RESULTS AS YOUR BACKGROUND PAPER IN MODGOV

Overall RAG Scoring Definitions	
	Grey: No applicable impacts or neutral impact
	Green: Positive impacts overall
	Amber: Both positive and negative impacts are expected or a net neutral impact with equal positive and negative impacts
	Red: Overall or mostly negative impacts are expected or impacts are unknown

Please add comments for each SDG. For Red and Amber RAG ratings please highlight how any negative impact(s) can be mitigated to justify continuation of the proposal. Mitigations could include AVOID, MINIMISE OR COMPENSATE.

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