

CARBON FOOTPRINT

Trafford Data capture: Vehicle/Plant Fuel, Tatton House utility usage, highways & depot waste tonnages | Engaging with Trafford key suppliers to account for OTP Scope 3 emissions. | Robust quarterly reporting to TBC | Amey carbon data capture - Accredited to ISO14064

2023



OTP DECARB WORKING GROUP

Establish regular working group sessions | Include stakeholders from Amey & TBC to progress decarbonisation initiatives and table new ideas



FLEET MANAGEMENT

Continue to roll out EVs where viable | Introduce only Zero Emission company cars | Introduce Tyre-Turning to increase tyre lifespan



WATER CONSERVATION

Investigate salt barn grey-water harvesting opportunity



BEHAVIOURAL CHANGE PROGRAMME

Green Driver Initiatives: Tatton House - in-depot idling reduction campaign | Employee PDR objectives to match OTP Net Zero targets | Investigate and mitigate missed bin numbers



GREEN BUILDINGS/SITES

Reduce energy consumption at Tatton House. Depot energy saving - IT, Lights-off initiatives | Greener options for site set ups



ZERO HIGHWAY WASTE

Continue to work with suppliers with Material & Aggregate recycling



BIODIVERSITY OPPORTUNITIES

Distinguish biodiversity enhancement opportunities | Green community days



ROADMAP TO NET ZERO

2023-2030

SUPPLY CHAIN ENGAGEMENT

Environmental considerations engrained in procurement decisions



TECHNOLOGY INNOVATION

Tool & Equipment innovation | Sustainable Materials case studies | Benchmark against other LAs and Amey contracts



FLEET MANAGEMENT

Continue to drive down fossil fuel usage | Move to Alternative fuels | Continue to investigate emerging alternative fuel market for HGVs including RCVs/Gritters



CARBON FOOTPRINT

Implement Carbon Calculation Accounting Standard (CCAS) | have robust supplier engagement on carbon and environmental performance | Identify carbon hotspots



PHASE 2

PHASE 3

CARBON REDUCTION

Continue to eliminate, reduce carbon with offsetting as a last resort



PHASE 4

CONTINUOUS IMPROVEMENT

Continue to review, innovate and trial



CARBON NEUTRAL ACCREDITATION

2030

ONE TRAFFORD
Excellence
Investment
Efficiency



Initiative	Detail	Owner
Baseline Carbon Data	<p>Use 2019 carbon data as comparison</p> <ul style="list-style-type: none"> – Prioritise Scope 1 & 2 emissions – Engage with Key supply chain partners for Scope 3 <p>Build a schedule of quarterly reporting to TBC.</p>	<p>WS to collate from data owners</p> <p>WS</p>
Establish a joint OTP Climate/Decarbonisation working group	<p>Establish regular working group meetings</p> <ul style="list-style-type: none"> – Include stakeholders from both Amey and TBC to progress decarbonisation initiatives as a joint effort. – The working group will act as a platform to review and progress new initiatives as they arise. 	WS
Investigate and mitigate Missed Bin numbers	Data baseline, quantify wasted fuel (CO ₂)	SW
In-depot Anti-Idling campaign	Reduce unnecessary fossil fuel use by introducing Anti-Idling initiative. Specifically, at Tatton House, linking in vehicle check parameters	SW, TO, RW
Energy Saving in Tatton House	<p>Depot energy saving – Encourage IT/Lights-off when not in use.</p> <p>Amey bulletin to be distributed</p> <p>Investigate use of PV energy solutions (energy)</p>	WS – to prepare bulletin

Initiative	Detail	Owner
Tyre-Turning	Turning HGV tyres to extend tyre lifespan without compromising safety.	TO
Grey Water Harvesting	Investigate option to retrofit grey water harvesting infrastructure to depot salt barn. For use in: <ul style="list-style-type: none"> – Road sweepers – Vehicle wash down etc. 	SW, BQ
Introduce 'Green' employee PDR objectives	Match employee PDR objectives with OTP Net Zero initiatives. <ul style="list-style-type: none"> – Anti-Idling – Equipment off – More to be added through Decarb WG. 	All line managers
Schedule fleet swap out for Alternative Fuelled vehicles	Prepare a vehicle/plant lease-end schedule to opt for EV/Alternative fuelled.	TO