

CONGLETON TOWN COUNCIL
COMMITTEE REPORTS AND UPDATES

COMMITTEE:	Environment Committee		
MEETING DATE AND TIME	4th December 2025 7.00 pm	LOCATION	Congleton Town Hall
REPORT FROM	Doug Christie- Streetscape Development Manager/Serena Van Schepdael- RFO		
AGENDA ITEM	10		
REPORT TITLE	Carbon Footprint Update		
Update	<p>Up-to-date graphs and figures on the Town Council's Carbon Footprint. Our data is divided into the following areas of operation:</p> <ul style="list-style-type: none"> • Town Hall • Streetscape • Paddling Pool • Public Realm <p>The latest figures are shown as a graph in Appendix A. These figures are for the end of quarter 2, September 2025. See below for the latest summary.</p> <p><u>Utilities</u></p> <p>See Appendix B</p> <p>Our carbon emissions data is taken directly from our supplier. Absolute Emissions are total Emissions. We reduce our absolute emissions by opting into the Green Energy tariff; for information purposes, absolute emissions are included in the summary to highlight our savings. For the financial year 2024-2025, we were not opted into the Green Tariff, hence the spike in the net emissions; we are opted in again from April 2025.</p>		

LATEST SUMMARY

Area	Up to Month 6							
	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Town Hall	109,419	103,077	66,460	69,417	61,629	62,639	86,662	8,113
Streetscape	47,490	45,512	34,269	38,811	51,898	42,551	44,183	32,824
Paddling Pool	9,560	8,055	0	3,695	5,945	5,832	7,738	9,752
Public Realm	8,096	6,922	6,459	14,112	8,592	9,739	16,376	11,940
TOTAL	174,565	163,566	107,188	126,035	128,064	120,761	154,959	62,629

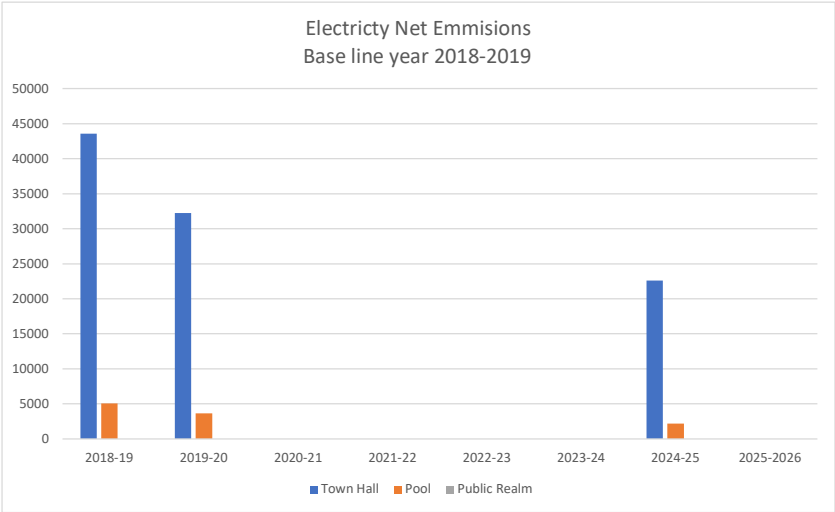
Methodology	<p>Fuel: Calculated on litres used, the equation is based on 2.31kg of CO₂ per litre for Petrol and 2.54 kg for Diesel.</p> <p>Utilities: Gas & Electric data taken directly from the Energy Supplier based on usage. Water per 0.298 of CO₂ per M³</p>
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	Plants/Compost/Chemicals: Currently using the original method of calculations based on £, for Plants, we are currently looking at other methods, including using the Plant Passport.
Environmental	Reducing carbon is key to the Council's response to the Climate Emergency and its responsible Environmental Management approach.
Equality	The impact of Climate Change is predicted to affect the most vulnerable in society and those already living in poverty. The town council must show leadership in addressing climate change and decarbonising our assets and services where possible.
Financial	Driving down our carbon footprint will also have the benefit of reducing fuel and energy consumption, which will, in turn, save the council money in the long term. However, in some cases, investment in equipment and infrastructure may increase short-term costs, and the balance of these two opposing trends must be carefully assessed.
Decision Requested	To receive updated carbon footprint figures to the end of Quarter 2, September 2025.

Congleton Town Council
Carbon Footprint Summary: Utilities
Appendix B

ELECTRICITY								Green Tarriff
Net Carboon Emissions								Up to Month 6
Area	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-2026
Town Hall	43607	32263	0	0	0	0	22613	0
Pool	5064	3655	0	0	0	0	2208	0
Public Realm	26	26	26	26	26	26	26	0
								0

ELECTRICITY								Up to Month 6
Absolute Carboon Emissions for infromation: To show savings								Up to Month 6
Area	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-2026
Town Hall	43607	32263	26409	19755	21559	22179	22613	10850
Pool	5064	3655	14	1125	1697	2251	2208	811
Public Realm	26	26	26	26	26	26	26	3



GAS								Up to Month 3
Net Carboon Emissions								Up to Month 3
Area	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-2026
	64023	65568	63911	67400	59764	60209	61841	7,165

