

CONGLETON TOWN COUNCIL
COMMITTEE REPORTS AND UPDATES

COMMITTEE:	Environment Committee		
MEETING DATE AND TIME	2nd April 2026 7.00 pm	LOCATION	Congleton Town Hall
REPORT FROM	Doug Christie- Streetscape Development Manager/Serena Van Schepdael- RFO		
AGENDA ITEM REPORT TITLE	10 Carbon Footprint Update		
Update	<p>Appendix A</p> <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 3, December 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

No further additions for this summary on Paddling Pool and Public Realm during quarter 3. Figures for Town Hall are looking lower due to us now being back on a Green Tariff for Electricity, emissions for Gas are historically higher during the winter months, which will be indicated in the next summary. See Appendix A for the charts.

Area	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	** Up to Month 11	
							2024-25	2025-26
Town Hall	109,419	103,077	66,460	69,417	61,629	62,639	86,662	47,737
Streetscape	47,490	45,512	34,269	38,811	51,898	42,551	44,183	44,138
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	113,566

** : Not on Green tariff for electricity, therefore Absolute Emissions used in calculations

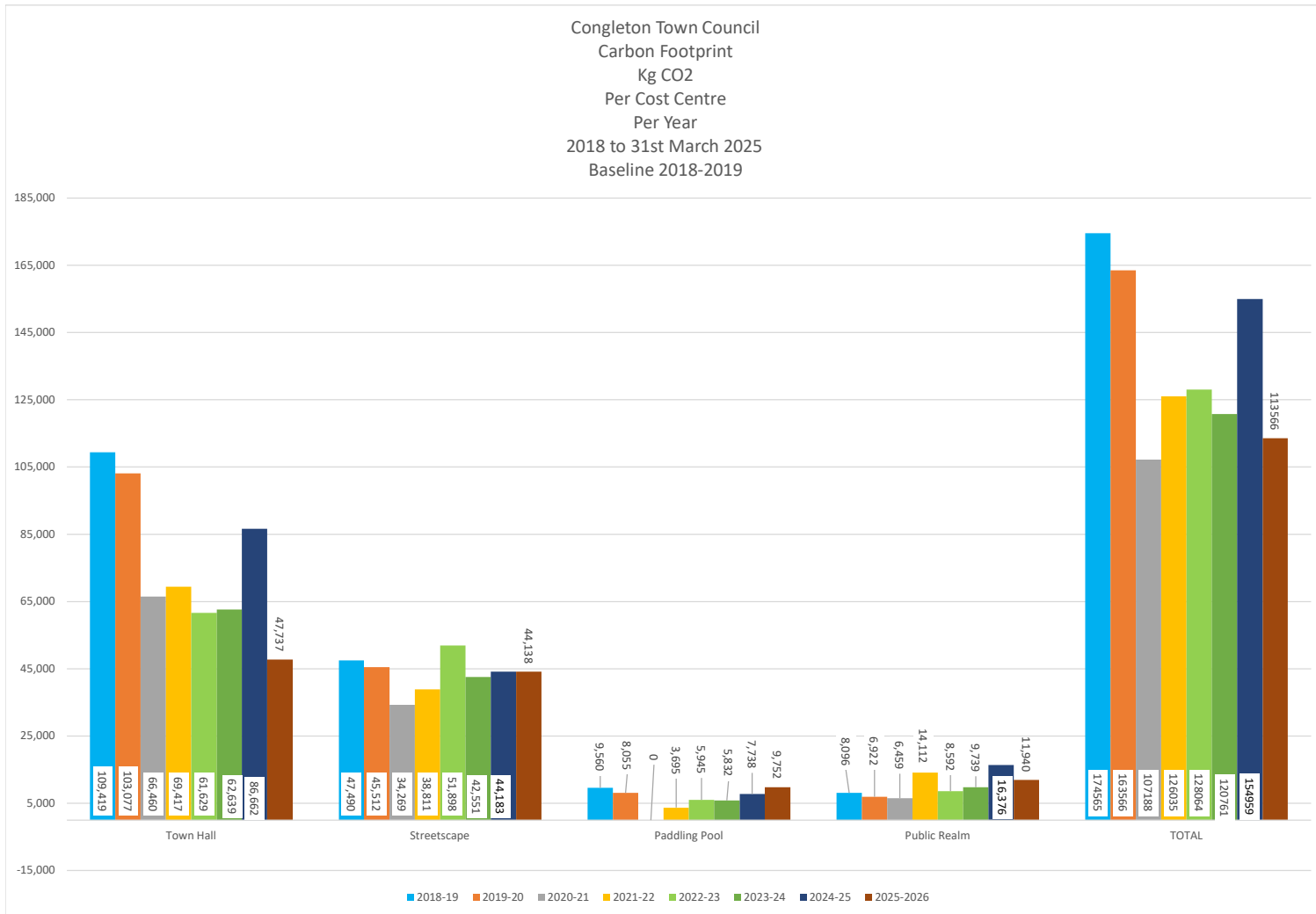
Methodology	<p>Fuel: Calculated on litres used, the equation is based on 2.31kg of CO2 per litre for Petrol and 2.54 kg for Diesel.</p> <p>Utilities: Gas & Electric data taken directly from the Energy Supplier based on usage. Water per 0.298 of CO2 per M³</p> <p>Plants/Compost/Chemicals: Currently using the original method of calculations based on £, for Plants, we are currently looking at other methods, including using the Plant Passport.</p>
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 Month 11, 28 th February 2026.

Congleton Town Council Carbon Footprint Summary

Appendix A

Area	** Up to Month 11							
	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-2026
Town Hall	109,419	103,077	66,460	69,417	61,629	62,639	86,662	47,737
Streetscape	47,490	45,512	34,269	38,811	51,898	42,551	44,183	44,138
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	174565	163566	107188	126035	128064	120761	154959	113566

** Not on Green tariff for electricity, therefore Absolute Emissions used in calculations



Congleton Town Council

Carbon Footprint Summary: Utilities

Appendix B

ELECTRICITY

Net Carbon Emissions

Area	Green Tarriff							Up to Month 11
	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

Absolute Carbon Emissions for information: To show savings

Area	Green Tarriff							Up to Month 11
	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	18,175
Pool	5064	3655	14	1125	1697	2251	2208	1,747
Public Realm	26	26	26	26	26	26	26	19

GAS

Net Carbon Emissions

Area	Green Tarriff							Up to Month 11
	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-2026
Town Hall	64023	65568	63911	67400	59764	60209	61841	46,747

