

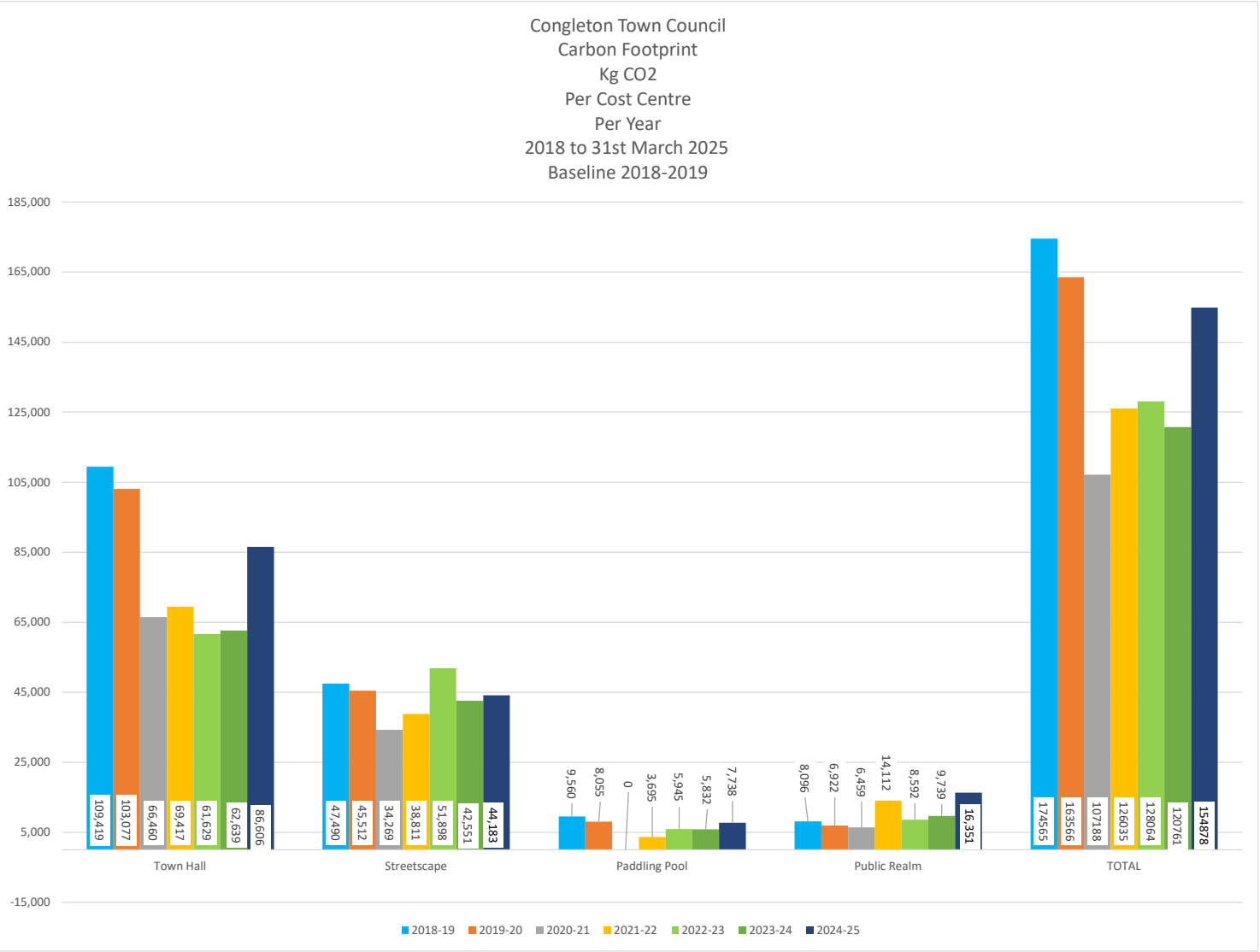
CONGLETON TOWN COUNCIL
COMMITTEE REPORTS AND UPDATES

COMMITTEE:	Environment Committee																																																						
MEETING DATE AND TIME	3 rd July 2025 7.00 pm	LOCATION				Congleton Town Hall																																																	
REPORT FROM	Serena Van Schepdael (RFO)																																																						
AGENDA ITEM REPORT TITLE	10 Carbon Footprint Update																																																						
Update	<p>Up-to-date graphs and figures on the Town Council's Carbon Footprint, our data is divided under the following areas of operations:</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 to the end of the financial year 31st March 2025.</p> <p>PLEASE NOTE: Updated figures in the below summary show net emissions for electricity.</p> <table><tr><td>Area</td><td>2018-19</td><td>2019-20</td><td>2020-21</td><td>2021-22</td><td>2022-23</td><td>2023-24</td><td>2024-25</td></tr><tr><td>Town Hall</td><td>109,419</td><td>103,077</td><td>66,460</td><td>69,417</td><td>61,629</td><td>62,639</td><td>86,606</td></tr><tr><td>Streetscape</td><td>47,490</td><td>45,512</td><td>34,269</td><td>38,811</td><td>51,898</td><td>42,551</td><td>44,183</td></tr><tr><td>Paddling Pool</td><td>9,560</td><td>8,055</td><td>0</td><td>3,695</td><td>5,945</td><td>5,832</td><td>7,738</td></tr><tr><td>Public Realm</td><td>8,096</td><td>6,922</td><td>6,459</td><td>14,112</td><td>8,592</td><td>9,739</td><td>16,351</td></tr><tr><td>TOTAL</td><td>174,565</td><td>163,566</td><td>107,188</td><td>126,035</td><td>128,064</td><td>120,761</td><td>154,878</td></tr></table> <p><u>Utilities</u></p> <p>See Appendix B</p> <p>Our carbon emissions are 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>							Area	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	Town Hall	109,419	103,077	66,460	69,417	61,629	62,639	86,606	Streetscape	47,490	45,512	34,269	38,811	51,898	42,551	44,183	Paddling Pool	9,560	8,055	0	3,695	5,945	5,832	7,738	Public Realm	8,096	6,922	6,459	14,112	8,592	9,739	16,351	TOTAL	174,565	163,566	107,188	126,035	128,064	120,761	154,878
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Methodology	<p>Fuel: Calculated on litres used, the equation is based on 2.4kg of CO2 per litre for Petrol and 2.68 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 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

Summary

Area	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Town Hall	109,419	103,077	66,460	69,417	61,629	62,639	86,606
Streetscape	47,490	45,512	34,269	38,811	51,898	42,551	44,183
Paddling Pool	9,560	8,055	0	3,695	5,945	5,832	7,738
Public Realm	8,096	6,922	6,459	14,112	8,592	9,739	16,351
TOTAL	174565	163566	107188	126035	128064	120761	154878



ELECTRICITY

Net Carboon Emissions

Area	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Town Hall	43607	32263	0	0	0	0	22613
Pool	5064	3655	0	0	0	0	2208
Public Realm	26	26	26	26	26	26	26

ELECTRICITY

Absolute Carboon Emissions for infromation

Area	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Town Hall	43607	32263	26409	19755	21559	22179	22613
Pool	5064	3655	14	1125	1697	2251	2208
Public Realm	26	26	26	26	26	26	26

GAS

Net Carboon Emissions

Area	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
	64023	65568	63911	67400	59764	60209	61841

