

TDC LOCAL AUTHORITY CARBON FOOTPRINT



Emissions Summary

	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
SCOPE 1 EMISSIONS								
Heating								
Forde Road Offices Heating Oil	10.9	15.9	16.1	20.6	14.2	0.0	0.0	0.0
NALC, BMSC & Lido Gas	339.5	343.7	271.1	286.6	292.0	0.0	0.0	0.0
Forde House Gas	85.9	92.3	93.2	87.2	6.3	0.0	0.0	0.0
Forde Road Offices Gas	16.5	16.8	14.1	14.7	22.6	0.0	0.0	0.0
All Other Sites Gas	43.5	56.0	56.9	108.0	75.5	0.0	0.0	0.0
Dawlish Leisure Centre Biomass	12.0	13.0	9.4	9.9	9.9	0.0	0.0	0.0
Transport								
Pool Cars	0.8	0.6	0.5	0.1	0.3	0.0	0.0	0.0
Claimed Mileage	52.2	47.4	20.7	35.4	33.4	0.0	0.0	0.0
Commercial Vehicles								
Bulking Station	63.5	64.1	65.3	63.4	64.2	0.0	0.0	0.0
Enforcement	5.4	5.5	4.1	6.7	7.5	0.0	0.0	0.0
Green Spaces, Grounds Maintenance & Rangers	5.3	5.4	5.8	6.2	7.8	0.0	0.0	0.0
Parking	5.6	5.6	4.4	9.6	5.2	0.0	0.0	0.0
Property	0.7	0.7	0.8	0.4	0.3	0.0	0.0	0.0
Recycling Collection	439.1	443.4	462.8	458.8	460.3	0.0	0.0	0.0
Refuse Collection	520.4	525.4	551.8	541.3	536.0	0.0	0.0	0.0
Streets	209.8	211.8	200.4	179.9	212.3	0.0	0.0	0.0
Workshop	1.4	1.4	1.1	1.1	0.8	0.0	0.0	0.0
Miscellaneous Vehicles & Equipment	33.3	33.6	29.7	18.9	14.8	0.0	0.0	0.0
SCOPE 2 EMISSIONS								
Grid Electricity Consumption								
NALC, DLC, BMSC & Lido Electricity	323.4	291.9	186.1	200.6	194.8	0.0	0.0	0.0
Forde House Electricity	132.0	102.1	71.1	66.6	67.1	0.0	0.0	0.0
Forde Road Offices & Waste Bulking Station Electricity	43.4	36.7	34.5	32.5	27.8	0.0	0.0	0.0
All Other Sites Electricity	220.2	193.4	126.2	133.9	115.9	0.0	0.0	0.0
SCOPE 3 EMISSIONS								
Heating								
Owned Sites - Leased Out	0.0	0.0	0.0	107.9	75.5	0.0	0.0	0.0
Forde Road Offices Heating Oil WTT	2.1	3.0	3.1	4.5	3.1	0.0	0.0	0.0
NALC, BMSC & Lido Gas WTT	47.2	44.7	39.1	49.1	50.5	0.0	0.0	0.0
Forde House Gas WTT	11.9	12.0	13.4	14.9	1.1	0.0	0.0	0.0
Forde Road Offices Gas WTT	2.3	2.2	2.0	2.5	3.9	0.0	0.0	0.0
All Other Sites Gas WTT	6.1	7.3	8.2	18.5	13.0	0.0	0.0	0.0
Owned Sites - Leased Out WTT	0.0	0.0	0.0	18.5	13.0	0.0	0.0	0.0
Dawlish Leisure Centre Biomass WTT	28.6	31.5	23.2	35.2	35.4	0.0	0.0	0.0
Passenger Transport								
Pool Cars (WTT)	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0
Claimed Mileage (WTT)	13.3	12.1	4.9	8.5	10.5	0.0	0.0	0.0
Light and Heavy Goods Vehicles								
Bulking Station (WTT)	14.9	15.2	15.7	15.4	15.3	0.0	0.0	0.0
Enforcement (WTT)	1.3	1.3	1.0	1.6	1.8	0.0	0.0	0.0
Green Spaces, Grounds Maintenance & Rangers (WTT)	1.3	1.3	1.4	1.5	1.9	0.0	0.0	0.0
Parking (WTT)	1.3	1.3	1.1	2.3	1.2	0.0	0.0	0.0
Property (WTT)	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0
Recycling Collection (WTT)	103.4	105.5	110.9	111.4	109.7	0.0	0.0	0.0
Refuse Collection (WTT)	122.5	125.0	132.2	131.4	127.7	0.0	0.0	0.0
Streets (WTT)	49.4	50.4	48.0	43.7	50.6	0.0	0.0	0.0
Workshop (WTT)	0.3	0.3	0.3	0.3	0.2	0.0	0.0	0.0
Miscellaneous Vehicles & Equipment (WTT)	13.2	15.2	15.7	15.4	15.3	0.0	0.0	0.0
Grid Electricity Consumption								
Owned Sites - Leased Out	0.0	0.0	0.0	63.1	60.0	0.0	0.0	0.0
NALC, DLC, BMSC & Lido Electricity WTT	27.6	24.8	16.0	17.8	17.8	0.0	0.0	0.0
Forde House Electricity WTT	11.3	8.7	6.1	5.9	6.1	0.0	0.0	0.0
Forde Road Offices & Waste Bulking Station Electricity WTT	3.7	3.1	3.0	2.9	2.5	0.0	0.0	0.0
All Other Sites Electricity WTT	18.8	16.4	10.9	11.8	10.6	0.0	0.0	0.0
Owned Sites - Leased Out	0.0	0.0	0.0	5.6	5.5	0.0	0.0	0.0
Accommodation								
Bed & Breakfast & Hotel Temporary Accommodation	118.4	63.0	72.5	43.6	94.3	0.0	0.0	0.0
Private Sector Housing - Energy Bills Managed by TDC	22.4	30.3	44.3	19.4	17.8	0.0	0.0	0.0
Private Sector Housing - Energy Bills Managed by Tenant	43.4	17.5	13.9	30.9	32.1	0.0	0.0	0.0
Waste & Water								
Water Supply	15.4	16.7	5.6	5.9	6.8	0.0	0.0	0.0
Wastewater	30.1	32.7	9.7	10.2	11.7	0.0	0.0	0.0
Solid Waste Disposal	2.8	2.8	1.7	2.6	0.7	0.0	0.0	0.0
Supply Chain								
Construction, Goods & Services	3,421.0	3,622.9	1,628.6	2,979.3	2,508.8	0.0	0.0	0.0
OUTSIDE OF SCOPE EMISSIONS								
Bioenergy Outside of Scope	267.3	294.1	216.9	328.6	330.0	0.0	0.0	0.0
SUMMARY								
Total Scope 1 Emissions (tonnes CO ₂ e)	1,845.9	1,882.6	1,808.2	1,848.8	1,763.5	0.0	0.0	0.0
Total Scope 2 Emissions (tonnes CO ₂ e)	719.0	624.2	417.9	433.7	405.6	0.0	0.0	0.0
Total Scope 3 Emissions (tonnes CO ₂ e)	4,134.2	4,267.7	2,232.6	3,781.6	3,304.4	0.0	0.0	0.0
Grand Total	6,699.1	6,774.5	4,458.7	6,064.1	5,473.5	0.0	0.0	0.0