

Council Carbon Budgets for 2014/15

APPENDIX 7

Carbon Budget	Budget lead	2011/12 Carbon Footprint (Tonnes CO2)	2012/13 Carbon Footprint (CO2 tonnes)	2012/13 Spend (net £)	2013/14 Carbon Budget target (tonnes CO2)**	2014/15 Carbon Budget Target (tonnes CO2)****
1) Total Corporate emissions (incl gas, electricity and oil)*	Angela Dymott	13,935	13,049	2,459,247	12,527	12,026
2) Landlord Housing emissions (incl gas and electricity)*	Jugal Sharma	6,829	6,014	1,206,040	5,773	5,542
3) Total School emissions (incl gas, electricity and oil)*	Angela Dymott	11,394	10,206	1,978,223	9,797	9,405
4) Fleet fuel emissions	Anita Cacchioli	2,268	2,245	953,624	2,155	2,068
5) Street Lighting emissions (electricity)***	Mark Prior	5,070	5,272	896,949	5,061	4,858

Caveats:

*Gas and oil data has been normalised using degree day analysis, to factor out the variations in outside air temperature. 2012/13 was colder than 2011/12 and so increased energy was generally required to heat our buildings. By applying heating degree-day data to the footprint we can adjust energy-consumption figures to factor out the variations in outside air temperature, in theory allowing us to compare on a like-for-like basis.

** Based on 4% reduction on 2012/13 performance. Performance against the 2013/14 budget will be calculated in July 2014

*** Excludes traffic signals

****Based on a 4% reduction on 2013/14 target (2013/14 actual data will be available in July 2014)

Energy consumption in buildings is based on a mixture of accurate readings and estimated billing and because of this our footprint provides an indication of energy consumption only. The installation of automated meter reading devices will improve the accuracy of our footprints, this is underway now.