

Appendix 1 – Progress Towards EMAS Targets 2008/09

Table 1 presents progress towards those EMAS objectives with an active target in place during 2008/09 and where monitoring data are available. Table 2 presents those objectives without progress data to report for 2008/09 and summarises the current position in establishing an active target, baseline and ongoing monitoring arrangements.

Table 1 - Summary of Progress Towards the Active EMAS Targets 2008/09			
Objective (in Bold) and Target	Progress in 2008/09	On Course to Meet the Target?	Page Refs. for Details
1.1 Reduce the Council's carbon dioxide emissions 1.1 To 50% of the 1990 level by 2025/26.	Uncertain	Uncertain	Report: 4.13-15 Appendix 2: 18
2.1 Reduce city-wide carbon dioxide emissions 2.1 To 50% of the 1990 level by 2025/26	No information available	Uncertain	Report: 4.25-26 Appendix 2: 22
4.1 Improve air quality in the city 4.1a By achieving the 4 key point targets set in the Local Transport Plan for air quality (target date 2010). 4.1b Change in the number of vehicles crossing the Central Transport Zone cordon from 42,683 vehicles in 2004/05 to 43,963 vehicles in 2010/11. 4.1c Reduce the share of journeys to school by car (including vans and taxis but excluding car share journeys) from 24% in 2006/07 to 22% in 2010/11. (All schools)	Uncertain	Uncertain	Appendix 2: 28
	No information available	No information available	Appendix 2: 29
	Improvem [†]	x	Appendix 2: 30
5.1 Improve street cleanliness in Leicester 5.1 Relevant land and highways that is assessed as having deposits of the following that fall below the acceptable level: a. Litter 10% by 08/09 b. Detritus 10% by 08/09 c. Graffiti 5% by 08/09 d. Fly posting 0% by 08/09	Standard Met	✓	Report: 4.46 Appendix 2: 32
	Standard Not Met	x	
	Standard Not Met	x	
	Standard Met	✓	
6.2 Improve the City's tree cover and condition 6.2a Plant 10,000 trees by 2011	Improvem [†]	✓	Report: 4.19, 4.24 Appendix 2: 34
6.3 Improve the quality of Council-owned public open space 6.3b Achieve a 2% increase in the overall quality of provision by 2010/11 from a baseline average of 50% in 2008/09, as measured against the Green Flag Award Criteria 6.3c Increase park user satisfaction levels from 74% (2005) to 79% (2013)	No information available	No information available	Report: 4.19, 4.49 Appendix 2: 35-36
	Improvem [†]	✓	
6.4 Enhance the quality of the natural environment in school grounds (EMAS schools) 6.4 90% of EMAS schools to have a wildlife or food growing area by April 2012	No information available	No information available	Appendix 2: 36
8.2 Create sustainable school buildings 8.2 By ensuring that from 2007/08 all new or refurbished schools exceed* "very good" standards as defined by BREEAM (* to achieve an overall score of 65%)	No information available ¹	No information available	Appendix 2: 41
9.1 Create a sustainable built environment within the City 9.1 Increase the percentage of Planning Applications for Major	Worsening	Uncertain	Appendix 2: 42

¹ At the end of 2008/09 none of the Council's school building projects registered for BREEAM Design were complete. However, all four of the BSF phase 1 secondary schools were on target to achieve BREEAM "excellent" or "very good".

Developments applying Policy BE16: 75% in 2007/08 85% in 2008/09 90% in 2009/10			
12.1 Reduce the Council's total energy consumption 12.1a Whole Council: To 50% of the 1990 level by 2025	No information available	No information available	Appendix 2: 48
12.1b Buildings: To 50% of the 1990 level by 2025	Worsening	x	Report: 4.27-30 Appendix 2: 49
12.2 Increase the Council's generation and use of renewable energy 12.2 From 0% of the energy requirement of all Council buildings in 1997 to 20% of the energy requirement of all buildings in 2020	No change	x	Report: 4.31-35 Appendix 2: 50
12.3 Reduce schools total energy consumption. (All schools) 12.3 By an average of 1.43 % per annum between 2008/09 and 2025/26	Uncertain	Uncertain	Appendix 2: 50-51
12.4 Increase schools generation and use of renewable energy. (All schools) 12.4 To 20% of energy requirements in 2020/2021	No information available	No information available	Appendix 2: 51
14.3 Reduce the amount of school construction waste going to landfill. (All schools) 14.3 By ensuring the secondary schools within the BSF programme exceed target 4 from the Continuous Improvement Plan (All schools)	Worsening	✓	Appendix 2: 55
15.1 Reduce household waste and the percentage landfilled 15.1 To recycle 40% of household waste collected in 2009/10	Worsening	x	Report: 4.37-38 Appendix 2: 56-57
16.1 Reduce the Council's total mains water consumption 16.1 By 5% of 2006/07 level by 2011/12	Worsening	Uncertain	Report: 4.39 Appendix 2: 58-59
16.2 Reduce schools' total mains water consumption (All schools) 16.2 To 5% of the 2006/7 level by 2011/12	No information available	No information available	Appendix 2: 59
17.2 Increase the use of recycled paper as a percentage of overall paper use 17.2 To meet the following standards for recycled paper use from 2009/10: <ul style="list-style-type: none"> ▪ All publications, leaflets, flyers and posters to use at least 75% recycled paper. ▪ All site and volume photocopying to use 100% post consumer waste paper. ▪ All Council stationery to use 100% post consumer waste. ▪ All printing of web products (e.g. Link) to be 100% recycled paper. ▪ All basic digital colour low volume printing to be on 100% post consumer waste paper 	Standard Met	✓	Report: 4.22-23 Appendix 2: 61
17.3 Increase the use of recycled paper in schools (EMAS schools) 17.3 All EMAS schools to use recycled paper by 2012	No information available	No information available	Appendix 2: 62
18.2 Raise levels of environmental awareness and action within schools. (EMAS schools) 18.2 By annually increasing the number of Leicester schools participating in EMAS from 13 schools in 2003/4 to 90 schools in 2010/11	Improvement	✓	Report: 4.2 Appendix 2: 64-65

Table 2 - Environmental Improvement Objectives Where Targets are Under Development or Data is Not Yet Available		
No.	Objective (and target where set)	Progress with development of target, data collection/monitoring system or baseline data
1.2	Reduce schools' carbon dioxide emissions. (All Schools)	2008/09 baseline data now available (Appendix 2, section 1) and system for annual monitoring now in place for reporting NI185. Target to be proposed in the November 2010 EMAS report.
3.1	Reduce the Council's emissions of nitrogen oxides (NO _x) and primary particulates (PM ₁₀).	Baseline data now available for 2008/09 (see Appendix 2, section 3) and system for annual monitoring in place for NI194. A target will be proposed in the November 2010 EMAS report.
6.1	Protect and improve the network of Local Sites.	Data available. Target proposed in November 2009 EMAS report (see Appendix 4).
6.3	Improve the quality of Council-owned public open space.	Targets 6.3b and c already in place and being monitored. Target 6.3a proposed in Appendix 4.
7.1	Provide Leicester people with enough accessible public open space.	Target to be developed to align with standards in Local Development Framework and Greenspaces Strategy. Timetable dependent on adoption of both. Data collection system to be developed.
7.2	To retain a net area of open space in school grounds. (All schools).	A data collection system involving Property Services' database records is being investigated. If this can be resolved, a target will be proposed in the November 2010 EMAS report.
8.1	Create a sustainable built environment on Council owned land.	Target to be proposed in November 2010 EMAS report based on application of Council Sustainable Construction Standard currently being developed.
10.1.1	Reduce the risk and impact of flooding across the city-wide road network	Target to be developed and proposed in November 2010 EMAS report.
10.2.1	Future development of the built environment to be "climate proofed"	As above.
10.2.2	Reduce the impact of the urban heat island effect	As above.
10.3.1	Reduce risk to the Council's property portfolio and infrastructure	As above.
10.3.2	Reduce the risk of damage to private property through subsidence caused or exacerbated by LCC owned trees	As above.
13.1	Reduce Leicester's total energy consumption.	As above.
14.1	Reduce Council waste and the percentage landfilled.	Potential to establish baseline data, ongoing monitoring and EMAS target(s) from roll-out of office waste recycling schemes to be investigated with Waste Management Service.
14.2	Reduce schools' waste and the percentage landfilled. (EMAS Schools)	Data availability to be discussed with waste management contractors collecting from schools, with a view to establishing a data collection system, baseline and target to be proposed in the November 2010 EMAS report.
17.1	Reduce the quantity of paper used.	Data collection system now in place and baseline data for 2008/09 reported. Target to be proposed in November 2010 EMAS report, subject to Cabinet views.
18.1	Increase action by the public and partner organisations to improve Leicester's environmental sustainability.	Target to be developed and proposed in November 2010 EMAS report.