

Appendix 1

Review of EMAS significant environmental effects: suggested amendments/additions to scoring

Methodology for reviewing the significant environmental effects

The same methodology was used as in the initial 1997 assessment - scores based upon severity, quantity, frequency, public profile and the council's ability to influence an issue.

The 1997 scores were revisited in light of the factors outlined in the report.

Each effect was looked at in turn and any changes caused by new factors were incorporated.

Two new effects were also considered as they are identified in the changing priorities and community concerns but had not been considered as environmental effects in the 1997 survey (education/awareness (LEP/Env Strat priority) and street cleanliness (MORI results)).

The table lists the relevant factors in the 'community profile' column. Other relevant and supporting factors are listed in the comments column.

The 8 effects included in the Table are those that have increased to a significant level and may therefore warrant their inclusion on the system. Changed scores are given in bold and previous (1997) scores are given in brackets.

The threshold used to decide whether they are significant enough to merit improvement targets is a score of over 70. 6 of the 8 effects that have been re-scored exceed this threshold.

Environmental Effect	Severity	Quantity	Frequency	Profile	Influence	TOTAL	Community Profile	COMMENTS	Possible new targets
Waste from Leicester (incl household, construction other trade waste) (Previously defined as "Solid Waste Service")	5(4)	5	4	5	4	76 (72)	<ul style="list-style-type: none"> Community Plan env. goal 5 National PSA floor target Environment Strategy priority minimising waste 	Waste issue is constantly increasing in severity and is one of the key environmental challenges now faced. Issue over influence of Council over all solid waste streams? We already have household waste target - should we have others eg construction waste is 50% of landfill total	Data not yet available for construction waste, but feasibility underway with Environ
Quality of buildings in Leicester (includes historic) (Previously defined as "Built environment service")	4(3)	4	5	5(4)	4	72 (64)	<ul style="list-style-type: none"> Community Plan env. goals 7 and 8 	Increasing severity and profile with major development proposals arising relating to the LRC Masterplan , Cultural Quarter. And other NRF bids Also links to projects for Leic. Building Standard and Env City Building Award scheme, desire for flagship projects after WSSD	X (or %) developments to meet the Leicester Standard by xxxx?
Energy use in Leicester (includes traffic) (Previously defined as "Use of energy service")	4	5	5	5	4(3)	76 (57)	<ul style="list-style-type: none"> Community Plan env. goals 1 and 4 Local PSA floor target Environment Strategy priority energy and natural resource use 	Influence increased through development of LTP, stronger planning policies and guidance and initiatives such as Leicester Building Standard, Climate Change Strategy. Also links to NRF bids	Energy Strategy Targets (under review through Climate Change Strategy) <ul style="list-style-type: none"> 20% of energy from renewable sources by 2020 reduce energy consumed to 50% of 1990 level by 2025 increase average SAP rating of housing within city to x by xxxx (Don Lack) - this target is favoured as has greatest community resonance
Air Quality in Leicester (includes traffic)	4	5	5	5	4(3)	76 (57)	<ul style="list-style-type: none"> Community Plan env. goals 1and 3 National PSA floor 	Influence increased through development of Air Quality Strategy, LTP and use of AQMAs as planning consideration	Base on NAQS targets for NO ₂ and particulates (Evan

(Previously defined as "Air emissions service")							<ul style="list-style-type: none"> target Environment Strategy Strategic aims pollution and transport 2001 MORI survey reduce amount of traffic 		Davies) Local Transport Plan Indicators: Car trips to the city centre Non-car travel to school (Clarke)
Land use in Leicester (includes Brownfield, open space deficiency) (Previously defined as Use of land service)	3	4	3	5(4)	4	60 (56)	<ul style="list-style-type: none"> Community Plan env. goal 8 Environment Strategy strategic aim access use of enjoyment of the env. 	LRC Masterplan and review of Local Plan has raised profile.	Open space key issue - links to target 8.1 New planning guidance requires comprehensive collection of data on open space. Discussions ongoing between development plans and Cultural services on how this could be achieved.
Land contamination in Leicester (Previously defined as Land contamination service)	5	3	3	3	5(4)	70(56)	<ul style="list-style-type: none"> Environment strategy strategic priority no pollution. 	Extra powers given to LAs to deal with contaminated land through implementation of relevant section of EPA. Relatively low profile in city though.	
Education and awareness raising (new)	5	5	5	3	4	72	<ul style="list-style-type: none"> Environment Strategy strategic priority increase awareness and understanding 	Identified as key element of environment strategy and area where council has signif influence though Education responsibilities	Use MORI survey to assess awareness, People's Panel or other forums (YP panel) Could like to work with EMAS is schools
Street cleanliness (litter , graffiti, fly-tipping) (new)	4	5	5	5	4	76	<ul style="list-style-type: none"> 2001 MORI survey 2nd highest way to improve neighbourhood Environment strategy strategic priorities minimise waste and access to attractive local enviroment. 	Consistently top of public's concerns and likely to increase in severity due to increases in landfill tax.	Existing PSA stretch targets (but wording of these targets lacks resonance with community)