

PROPOSED IMPROVEMENT PLAN FOR RECYCLING RATES 2007/8

	PRIORITY	ISSUE	HOW	WHEN	TARGET	COMMENTS
1	H	<p>Recycle from home kerbside collection</p> <p>Householders are currently presenting 28% waste for recycling yet 60% can be recycled.</p>	<p>All 48,000 households on kerbside collection scheme.</p> <p>Continue with education, engineering and enforcement eg</p> <ul style="list-style-type: none"> • Organised visits to the MRF • School visits by Education Officers • Enforcement Officer inspections and action • Targeted marketing • Ensuring recycling receptacles make the process easy. 	By April 2008, but on-going currently	Min 1% increase per year (equivalent to 400 tonnes)	As the recycling collection infrastructure is already in place, this represents one of the most cost-effective methods of increasing recycling. Also counts towards Gershon efficiency targets.
2	H	Upgrade the MRF to handle increased payloads of waste for sorting, and ensure quality of sorted end product is maintained or improve.	<p>Review of upgraded recycling equipment to see if paper sorting quality can be improved to give a cleaner end product.</p> <p>Implementation of upgrade (if appropriate).</p> <p>Ship materials to other MRF if plant breaks down, or in excess of processing capacity.</p> <p>Amount of recyclables rejected to landfill = 7.9% (2006/7).</p>	<p>Dec 2007</p> <p>April 2008</p> <p>As required</p> <p>On-going</p>	Maintain contaminated recyclables at 7.9%	The quality of collected material falls as more pressure to recycle recruits less-willing and less-practiced recyclers.
3	M	Increase number of Bring Sites (local recycling sites) across the City.	<p>Review locations for suitability and amount collected. Improve on 2006/07 material collected:</p> <ul style="list-style-type: none"> • Glass 2034 tonnes • Textiles 32 tonnes • Paper 470 tonnes <p>Introduce new recycling facility eg Tetra Packs.</p>	On-going	Retain overall tonnage as benchmark	Funding already secured.

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4	M	Recycling white goods from Bulky Collections	41 tonnes recycled from Bulky Collections in 2006/07. Seek to increase the proportion of materials for recycling.	On-going	+0.05%	No additional funds.
5	M	Recycle cans from manual solo street sweepers.	Solo street sweepers to separate cans from other waste as part of normal work.	On-going	+0.02%	No additional funds required.
6	M	Separate collection of organic waste from households. This would give a significant increase in the amount of material recycled, and remove a major constituent of residual waste going to landfill.	Collection of kitchen waste with garden waste in same receptacle.	Not determined	+20%	Revenue cost of £1m to authority. Would need to combine garden waste etc together to keep operation cost down.
7	L	Separate glass kerbside collection service.	Reviewed 2006/07, high cost of collection per tonne.	Not determined	+1%	Revenue cost of £300k. Would reduce glass at bottle bank (currently 2000 tonnes) only likely to give small increase in amount recycled for high cost.
8	H	Waste minimisation. Growth in waste arisings has levelled out: 2003/04 39,888 tonnes 2004/05 38,870 tonnes 2005/06 39,066 tonnes 2006/07 39,193 tonnes	Combination of activities to promote recycling and waste minimisation, as outlined in the Recycling Plan.	On-going	Zero increase in waste arisings for landfill.	Maintaining good relations with the local press is an essential element of promoting recycling.

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9	L	Waste to Energy Plant	Planning permission granted by Devon County Council for a Energy from Waste incinerator.	Likely to be commissioned 2010	60,000 tonnes of waste incinerated pa, of which 27k will be ECC derived.	Will greatly assist in reducing waste to landfill and meeting LATS targets.
		Recycling Performance	<p>2007/08 Statutory target 30% Local target 33%</p> <p>2006/07 Performance (draft) Statutory target 30% Local target 33%</p> <p>Dry recycling 28.73% Composted <u>5.18%</u> Total <u>33.91%</u></p>	On-going	2007/08 33%	Performance is on target.