

## IMPROVEMENT PLAN FOR RECYCLING RATES 2010/11

|   | PRIORITY | ISSUE   | HOW  | WHEN   | TARGET   | COMMENTS  |
|---|----------|---|--|--|--|---|
| 1 | H        | <p>Increase tonnages collected via Recycle for Exeter kerbside collection and bring bank system</p> <p>Overall tonnage has decreased during 2009/10 and this trend looks likely to continue through 2010/11</p> | <p>All households are on kerbside collection scheme.</p> <ul style="list-style-type: none"> <li>Education and promotion of the full range of acceptable recycling materials via communications campaign, with special focus on glass to bottle banks.</li> <li>Organised visits to the MRF, Road shows and events</li> <li>The Education Officer has a contract until March 2011 and will continue to work in partnership with the Express and Echo and Gregory's Transport to promote highly effective Green Team in schools throughout Exeter</li> <li>The move to bi-weekly refuse collections for 14,000 households in September 2010 should reduce the tonnage sent to landfill and increase the recycling rate.</li> </ul> | Ongoing                                      | The target recycling rate is 40% – this is unlikely to be met but 37% may be achieved if the increase in bi-weekly collections has the expected effect on reduced landfill tonnage with an increased recycling rate. | Target will still be hard to reach due to light-weighting of packages and challenge of persuading reluctant recyclers to do more.                         |
| 2 | H        | <p>Reduce the amount of contamination in the recycling stream.</p> <p>Increase the amount of material sent for recycling and charge for the removal of contaminated recycling containers.</p>                   | <p>Continue with the education and enforcement programme with householders. Increase liaison with landlords, students and the University</p> <p>The new contamination sticker gives householders the option to remove the contamination and present the container with their next recycling collection <u>or</u> pay for a special collection (£13.50) to remove the waste to landfill. The previous option to put the contaminated container out with the refuse has now been removed - thus increasing the tonnage sent for recycling.</p>   | <p>Ongoing</p> <p>Implemented in 2009/10</p> |  | Customers that contaminate usually respond to system of educational visits/s46 letters, but there are evidential problems in pursuing enforcement action. |
| 3 | H        | MRF efficiency - stopping   | Working with the Principal Health and  | July 2010 –                                  |  | 'Down time' since   |

|   | PRIORITY | ISSUE  | HOW   | WHEN                           | TARGET  | COMMENTS  |
|---|----------|--|---|--------------------------------|---|---|
|   |          | the sorting line for clinical waste contamination  | Safety Officer to critically assess the risk posed by clinical waste & related materials, in order to implement a lesser intervention for lower-risk materials.   | discussions imminent           |   | Jan 2010 is approx. 50 hours  |
| 4 | M        | Improve quality of recycling material collected by manual solo street sweepers.  | Solo street sweepers to separate cans, paper and plastic from other waste as part of normal work.   | On-going                       |   | No additional funds required.   |
| 5 | H        | Waste minimisation.<br>Growth in waste arisings has levelled out:<br><br>2003/04 39,888 tonnes<br>2004/05 38,870 tonnes<br>2005/06 39,066 tonnes<br>2006/07 39,193 tonnes<br>2007/8 38,922 tonnes<br>2008/9 38,731 tonnes<br>2009/10 38,158 tonnes | Combination of activities to promote recycling and waste minimisation, as outlined in the Recycling Plan.<br><br>Continue to promote Food Waste Reduction   | On-going                       | Zero increase in waste arisings for landfill.                               | Maintaining good relations with the local press is an essential element of promoting recycling. |
| 6 | L        | Waste to Energy Plant  | Planning permission granted by Devon County Council for an Energy from Waste Plant at Grace Road, Marsh Barton.   | Likely to be commissioned 2012 | 60,000 tonnes of waste incinerated pa, of which 27,000 will be ECC derived. | Will greatly assist in reducing waste to landfill and meeting LATS targets.                     |
| 7 | H        | It is likely that the Recycling Performance Target of 40% can only be achieved and surpassed by a step change in waste separation and collection.  | This may be achieved by in future years by substantially increasing the amount of green garden waste collected through strong growth of the client base.<br>This can be achieved and surpassed by introducing a separate organic waste collection system, but the cost benefit of doing such is difficult to justify at this point in time. | On-going                       | 2012/13 40%   | Likely outcome is 37% using the current collection regime.                                      |