

## Warwickshire Waste Partnership – 15 June 2010

### Waste Management Statistics for 2009/10 (Estimates)

#### Report of the Strategic Director for Environment and Economy on behalf of the Officers Group

##### Summary

The report details estimated quantities of waste handled by the Warwickshire Councils during 2009/10.

##### Recommendation

The Warwickshire Waste Partnership is recommended to note the report.

## 1. Introduction

- 1.1 This report provides the Partnership with an analysis of the estimated amount of household waste arising in Warwickshire and associated performance for 2009/10.
- 1.2 Full detail of the performance is set out in **Appendix A**.
- 1.3 The Partnership is asked to note that figures provided are estimates for year-end performance, and until finally validated and agreed in September 2010 by the Environment Agency have the potential to change.

## 2. Performance and Analysis for 2009/10

- 2.1 The overall waste performance in Warwickshire is good with all areas providing positive results for 2009/2010. Notably;
  - (i) Recycling has increased from 21.50% in 2008/2009 to 24.81% in 2009/2010.
  - (ii) Composting has increased from 21.70% in 2008/2009 to 24.05% in 2009/010 giving an estimated combined composting and recycling rate of 48.86%.
  - (iii) Residual waste sent to landfill has decrease from 49.80% in 2008/2009 to 39.31% in 2009/2010.
  - (iv) Waste sent to the Energy from Waste plant in Coventry has increased from 7.00% in 2008/2009 to 11.83% in 2009/2010, an increase of 9,606 tonnes.

- (v) Total household waste has reduced by 4.6% from last year.

This performance is in line with the Waste Partnerships Waste Strategy 2015.

2.2 The encouraging performance for Warwickshire can be attributed to many factors:-

- (i) Rugby Borough, Warwick District and Stratford on Avon District Councils have all introduced new kerbside schemes within the last two years incorporating co-mingled recycling and biowaste at kerbside on an alternate weekly basis with the exception of Warwick who employ kerbside sort. This has increase the potential capture rate for recyclables and biodegradable waste at kerbside. The implementation of these services are thought to be the main contributing factor for the increase recycling and composting rates in Warwickshire.

2.3 The reduction in landfilled residual waste is thought the be due to three main influences. Firstly, the increased use of the Energy from Waste plant in Coventry as determined in the Partnerships' Waste Strategy.

- (i) Secondly, the introduction of the Love Food, Hate Waste campaign funded by WRAP (Waste Resource Action Programme) which encourages residents to reduce the amount of food thrown away. The campaign consisted of roadshows, a LFHW week in February half term and promotions through local media.
- (ii) It is widely acknowledged that the recession has played a role in reducing the amount of waste generated throughout the UK, it is also thought that a social shift towards frugality may be having an impact. The majority of councils have seen a decrease in waste arisings which has been accelerated by the recession, however, figures show that a small decrease in waste across the UK started to happen before the recession struck. This coupled with an increase in recycling points to a wider cultural shift.

### 3. Next Steps

3.1 Final figures are expected to be available to report on in September 2010.

**Enquiries:** about this report should be made to Kitran Eastman, Waste Strategy and Partnership Manager, Waste Management, 01926 418064, email [kitraneastman@warwickshire.gov.uk](mailto:kitraneastman@warwickshire.gov.uk)

#### **Background Papers**

None.

PAUL GALLAND  
Strategic Director for Environment and Economy  
Shire Hall  
Warwick

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**Waste Management Statistics for 2009/10 (Estimates)**

Waste Arisings		Non-household waste	
District Dry Recycling	47751	Inerts	8823
County Dry Recycling	17990	Trade	8743
Total Composting	63006		
Energy from Waste	31000		
Landfill	119798		

<b>Total Municipal Waste</b>	279,545 (estimated)
<b>Total Household Waste</b>	261,578 (estimated)
<b>Total Household Waste 08/09</b>	274,206
<b>% change for total household waste 08/09</b>	-4.6 (estimated)

**Performance**

	2009/2010 (estimated)	2008/2009 (from WDF <sup>1</sup> )	% change from 08/09
Recycling Rate	24.81	21.50	☺ ↑ 15.40
Composting Rate	24.05	21.70	☺ ↑ 10.83
Recycling and Composting Rate	48.86	43.20	☺ ↑ 13.10
Landfill Rate	39.31	49.80	☹ ↓ -21.07
Energy from Waste	11.83	7.00	☺ ↑ 69.04

1. Waste Data Flow

NB. District recycling rates are taken from claimed recycling credits. All other figures are taken from Warwickshire County Council in-house records and at the publication of this report are considered **estimates**.