



## Waste Management Update – March 2010

Purpose – to provide a quarterly update of headline performance figures to Councillors and Staff with a particular interest in waste management.

### Waste Tonnages and Minimisation

#### Municipal Solid Waste and Household Waste Totals – Wiltshire

	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10
MSW	233,937	253,218	255,089	264,870	259,703	262,601	257,972	251,143	244,933
HHW	208,368	224,325	222,976	226,885	225,146	227,861	225,203	222,041	216,542

#### NI 191 – Residual Household Waste (after recycling) Kgs per Household<sup>1</sup> – By Area

	2008/09	2009/10			
		Q1	Q2(+Q1)	Q3(+Q1+Q2)	Q4(+Q1+Q2+Q3)
East	477.2	119.5	237.5	355.9	461.8
North	613	152.9	309.7	460.8	609.2
South	565.8	135.4	277	411.7	543.9
West	480.8	118.2	238.3	360.4	478.5
HRCs	123.5	31.9	62.5	85.6	111.3
Wiltshire Mean	663.6	166.3	335.2	492.6	647.6

#### LAA Targets – Kgs per Household

	2008/09	2009/10	2010/11
Target	697.57	690.19	663.11

### Recycling and Composting

#### NI 192: Dry Recycling and Composting as Percentage of Household Waste – by Area\HRCs

		2008/09	2009/10			
			Q1	Q2	Q3	Q4
East	Composting	18.1%	22.5%	22.5%	20.6%	19.1%
	Recycling	25.8%	23.1%	23.5%	24.1%	25%
	Total	43.9%	45.6%	46.0%	44.7%	44%
North	Composting	8.2%	12.1%	12.2%	11.5%	10.3%
	Recycling	17.7%	16.8%	16.6%	16.7%	17.4%
	Total	25.9%	28.9%	28.8%	28.2%	27.7%
South	Composting	5.3%	7.4%	8%	8.5%	8.2%
	Recycling	26.5%	26.9%	26.5%	26.6%	27.1%
	Total	31.8%	34.3%	34.5%	35.1%	35.3%
West	Composting	25.3%	32.1%	31.4%	27.7%	24.7%
	Recycling	19%	16.4%	16.5%	17.3%	18.3%
	Total	44.3%	48.5%	47.9%	45.0%	42.9%
HRCs	Composting	24.6%	29.2%	29.3%	26.8%	23.7%
	Recycling	31.2%	28.0%	28.1%	30.3%	31.7%
	Total	55.8%	57.2%	57.4%	57.1%	55.4%
Wiltshire	Composting	16.6%	21.1%	20.9%	18.9%	16.9%
	Recycling	23.9%	22.0%	21.9%	22.6%	23.5%
	Total	40.5%	43.1%	42.8%	41.5%	40.5%

Wiltshire Targets – 40% by 2010/11 and 50% by 2020/21

<sup>1</sup> NI 191 is actually calculated using dwellings rather than households, in line with government guidance.

## Recycling and Composting Tonnages by Service – Wiltshire

	2005/06	2006/07	2007/08	2008/09	2009/10
<b>Kerbside</b>					
Green waste	8,130	15,576	16,065	18,675	19,344
Black box	18,843	24,778	27,057	26,579	24,272
Plastic bottles /card	0	0	0	1,924	3,670
<b>Bring Sites</b>					
Paper, Glass, Cans	8,003	6,780	6,547	5,804	5,465
Plastic bottles /card	253	543	1,279	1,581	1,853
<b>HRCs</b>					
Green waste	13,919	13,083	12,666	13,424	11,170
Recyclates	36,042	40,788	43,776	41,442	38,682
Street sweepings	2,937	3,662	2,524	5,027	6,158
Other (incl. bulky waste)	350	251	418	517	515
<b>Total</b>	<b>88,476</b>	<b>105,461</b>	<b>110,331</b>	<b>114,973</b>	<b>111,130</b>

### Other Diversion of Waste from Landfill

#### Tonnage to Energy from Waste

	2008/09	2009/10				2009/10
		Q1	Q2	Q3	Q4	
HRC wood	2,768.46	2,092.38	2,214.08	1,959.26	1,770.28	8,036
Residual Waste to Lakeside	0	557.2	4,340.78	11,239.27	10,429.72	26,566.97

#### Landfill Allowances Trading Scheme Performance

	2005/06	2006/07	2007/08	2008/09	2009/10 Forecast
LATS annual allowance	134,012	127,203	118,124	106,779	93,158
Banked from prev. year	0	16,428	36,868	37,266	0*
<b>Total allowance</b>	134,012	143,631	154,992	144,042	93,158
Biodegradable tonnage to landfill	123,237	111,647	116,278	102,032	83,264

\*2009/10 is the first LATS "scheme year" in which no allowances can be banked. The next "scheme year" is 2012/13.

Wiltshire Target – to comply with LATS allowance, which is reduced to 43,400 tonnes by 2020.

#### NI 193 – Percentage of Municipal Solid Waste to Landfill

	2005/06	2006/07	2007/08	2008/09	2009/10
Percentage	65.9%	60.4%	61.5%	56.4%	47.21%