



## Waste Management Update – May 2011

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

	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11
MSW	253,218	255,089	264,870	259,703	262,601	257,972	251,143	244,933	242,876
HHW	224,325	222,976	226,885	225,146	227,861	225,203	222,041	216,542	212,523

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

	2009/10	2010/11			
		Q1	Q2(+Q1)	Q3(+Q1+Q2)	Q4(+Q1+Q2+Q3)
East	461.8	105.88	211.46	317.47	413.49
North	609.2	154.59	306.81	451.79	616.25
South	543.9	135.09	270.67	399.08	531.90
West	478.5	120.92	234.60	359.98	463.58
HRCs	111.3	30.46	58.86	80.24	106.88
Wiltshire Mean	647.6	161.82	319.31	470.57	<b>624.82</b>

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**

Area		2009/10	2010/11
East	Composting	19.1%	21.4%
	Recycling	25%	25.3%
	Total	44%	46.7%
North	Composting	10.3%	10.3%
	Recycling	17.4%	16.3%
	Total	27.7%	26.6%
South	Composting	8.2%	9.4%
	Recycling	27.1%	27.5%
	Total	35.3%	36.9%
West	Composting	24.7%	25.8%
	Recycling	18.3%	18.1%
	Total	42.9%	43.9%
HRCs	Composting	23.7%	26.2%
	Recycling	31.7%	29.0%
	Total	55.4%	55.2%
Wiltshire	Composting	16.9%	17.6%
	Recycling	23.5%	23.5%
	Total	40.5%	<b>41.1%</b>

<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**

	2006/07	2007/08	2008/09	2009/10	2010/11
<b>Kerbside</b>					
Green waste	15,576	16,065	18,675	19,344	20,248
Black box	24,778	27,057	26,579	24,272	23,568
Plastic bottles /card	0	0	1,924	3,670	4,366
<b>Bring Sites</b>					
Paper, Glass, Cans	6,780	6,547	5,804	5,465	5062
Plastic bottles /card	543	1,279	1,581	1,853	1,513
<b>HRCs</b>					
Green waste	13,083	12,666	13,424	11,170	11,192
Recyclates	40,788	43,776	41,442	38,682	39,848
Street sweepings	3,662	2,524	5,027	6,158	6,501
Other (incl. bulky waste)	251	418	517	515	417
<b>Total</b>	105,461	110,331	114,973	111,130	112,715

**Other Diversion of Waste from Landfill**

**Tonnage to Energy from Waste**

	2009/10	2010/11				
		Q1	Q2	Q3	Q4	Total
HRC wood	8,036	2,278	2,101	1,302	1,812	<b>7,397</b>
Residual Waste to Lakeside	26,567	12,426	11,637	14,435	12,920	<b>50,418</b>

**Municipal Solid Waste to Landfill**

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

	2002/03	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11
Percentage	78.1%	65.9%	60.4%	61.5%	56.4%	47.21%	37.47%

**Landfill Allowances Trading Scheme Performance**

	2006/07	2007/08	2008/09	2009/10	2010/11 Forecast
LATS annual allowance	127,203	118,124	106,776	93,158	82,789
Banked from prev. year	16,428	36,868	37,266	0*	0
<b>Total allowance</b>	143,631	154,992	144,042	93,158	82,789
Biodegradable tonnage to landfill	111,647	116,278	102,032	81,046	67,077

\*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.