



Waste Management Update – Nov 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

	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12 Forecast
MSW	255,089	264,870	259,703	262,601	257,972	251,143	244,933	242,876	245,300
HHW	222,976	226,885	225,146	227,861	225,203	222,041	216,542	213,451	215,800

NI 191 – Residual Household Waste (after recycling) Kgs per Household¹ – By Area

Area	2008/09	2009/10	2010/11	2011/12			
				Q1	Q2(+Q1)	Q3(+Q1+Q2)	Q4(+Q1+2+3)
East	477.2	461.8	413.49	76.95	153.07		
North	613	609.2	616.25	196.20	380.60		
South	565.8	543.9	531.90	126.18	256.05		
West	480.8	478.5	463.58	90.37	205.04		
HRCs	123.5	111.3	106.88	26.84	56.55		
Wiltshire	663.6	647.6	624.82	159.04	316.34		

Local Area Agreement (LAA) Targets and Performance Indicators (PI)

	2008/09	2009/10	2010/11	2011/12 (PI target)
Target (Kgs per Household)	697.57	690.19	663.11	620.0

Recycling and Composting

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

Area		2009/10	2010/11	2011/12				PI target
				Q1	Q2	Q3	Q4	
East	Composting	19.1%	21.4%	29.0%	29.5%			
	Recycling	25%	25.3%	26.5%	25.3%			
	Total	44%	46.7%	55.5%	54.7%			
North	Composting	10.3%	10.3%	10.2%	11.3%			
	Recycling	17.4%	16.3%	12.5%	13.6%			
	Total	27.7%	26.6%	22.7%	24.9%			
South	Composting	8.2%	9.4%	10.1%	10.2%			
	Recycling	27.1%	28.1%	28.6%	27.8%			
	Total	35.3%	37.5%	38.7%	38.0%			
West	Composting	24.7%	25.8%	35.8%	35.2%			
	Recycling	18.3%	18.1%	17.3%	15.0%			
	Total	42.9%	43.9%	53.1%	50.2%			
HRCs	Composting	23.7%	23.0%	26.3%	29.6%			
	Recycling	31.7%	3.09%	31.8%	54.6%			
	Total	55.4%	53.9%	58.1%	84.3%			
Wiltshire	Composting	16.9%	17.6%	21.0%	22.2%			41.5%
	Recycling	23.5%	23.5%	22.8%	22.0%			
	Total	40.5%	41.1%	43.8%	44.2%			

Wiltshire Targets – 40% by 2010/11 and 50% by 2014 (Council Business Plan target)

¹ 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	2011/12 YTD
Kerbside						
Green waste	15,576	16,065	18,675	19,344	20,248	14,528
Black box	24,778	27,057	26,579	24,272	23,568	13,775
Plastic bottles /card	0	0	1,924	3,670	4,366	2,174
Bring Sites						
Paper, Glass, Cans	6,780	6,547	5,804	5,465	5062	2,267
Plastic bottles /card	543	1,279	1,581	1,853	1,513	686
HRCs						
Green waste	13,083	12,666	13,424	11,170	11,192	7,942
Recyclates	40,788	43,776	41,442	38,682	39,848	21,511
Street sweepings	3,662	2,524	5,027	6,158	6,501	2,805
Other (incl. bulky waste)	251	418	517	515	417	170
Total	105,461	110,331	114,973	111,130	112,715	65,858

Other Diversion of Waste from Landfill

Tonnage to Energy from Waste

	2008/09	2009/10	2010/11	2011/12 YTD	EoY target
HRC wood	447.75	8,036	7,397	4,009	7,500
Residual Waste to Lakeside	0	26,567	50,418	24,864	50,000

Municipal Solid Waste to Landfill

NI 193 – Percentage of Municipal Solid Waste to Landfill

	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12 YTD	PI Target	2014 Target *
Percentage	60.4%	61.5%	56.4%	47.21%	37.47%	37.40%	37.0%	25%

*2014 target from the Council Business plan

Landfill Allowances Trading Scheme (LATS) Performance

	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12 Forecast
LATS annual allowance	127,203	118,124	106,776	93,158	82,789	72,419
Banked from prev. year	16,428	36,868	37,266	0*	0	19,159
Total allowance	143,631	154,992	144,042	93,158	82,789	91,578
Biodegradable tonnage to landfill	111,647	116,278	102,032	81,046	63,630	57,774

*2009/10 is the first LATS “scheme year” in which no allowances can be banked. Banking will re-start with any 2010/11 surplus adding to 2011/12 allowance. The next “scheme year” is 2012/13.

The Waste Review has announced the ending of the LATS after the 2012/13 scheme year in England.