

Hertfordshire's Waste Procurement Project

HWP Member Update

21st July 2008



Procurement Project Update

- Business Case due with DEFRA on 31st Oct 2008.
- Current project work involves:
 - Development of information / data library.
 - Planning market testing and other communications.
 - Other stakeholder engagement.
 - Review / approval of the Technical Options Appraisal.
 - Ongoing sites analysis with CHP study.
 - Provisional drafting of the sections of the document.
- Subject focus for today is the foundation work of the **Partnership's strategy action plans.**



Strategy Action Plans - Status

- Hertfordshire Waste Strategy signed on 27th Nov 2007.
- An action plan was published, but at high level.
- Detailed action plans are under development by all.
- All partners are active with named individuals involved.
- The plans are currently emerging.



Action Plans - Project Requirements

- Recent Business Case work has highlighted the need for these plans to be available, published and delivered.
- This is a requirement of the PFI process, but also a strategy commitment.
- DEFRA would be a significant investor and so want to be sure public money is well spent.
- National Waste Strategy targets must be attained – greater than 50% recycling and composting by 2020.



Action Plans - Project Requirements

- Waste growth levels assessed and agreed, based on Regional household growth estimates. Average waste growth is 0.8% per year.
- Achieving the 50% recycling level is affected by waste growth and this means that the action plans need to be implemented effectively.
- This means carrying on with the planned work, extending and enhancing it, using the WICG wisely and working together to deliver.

Strategy Action Plans – Planned Activities

- The Waste Aware programme including:
 - Extending the proposed recycling activities and schemes.
 - Incentives for waste minimisation.
- A report on the existing HWP collection services.
- Utilising the Waste Infrastructure Capital Grant (WICG).
- Contracts for additional IVC capacity, allowing kitchen waste and card to be collected county-wide.
- Implementation of these collection schemes.
- New HWRC management contracts.
- New Partnership Development Manager.



Strategy Action Plans – Specific Schemes

- Rationale for choice was made considering:
 - Greatest benefits to be had from HW organics collections.
 - Minimum changes necessary to dry recycling.
 - All changes to be in line with reasonable expectations and existing best practice / performance within Hertfordshire.

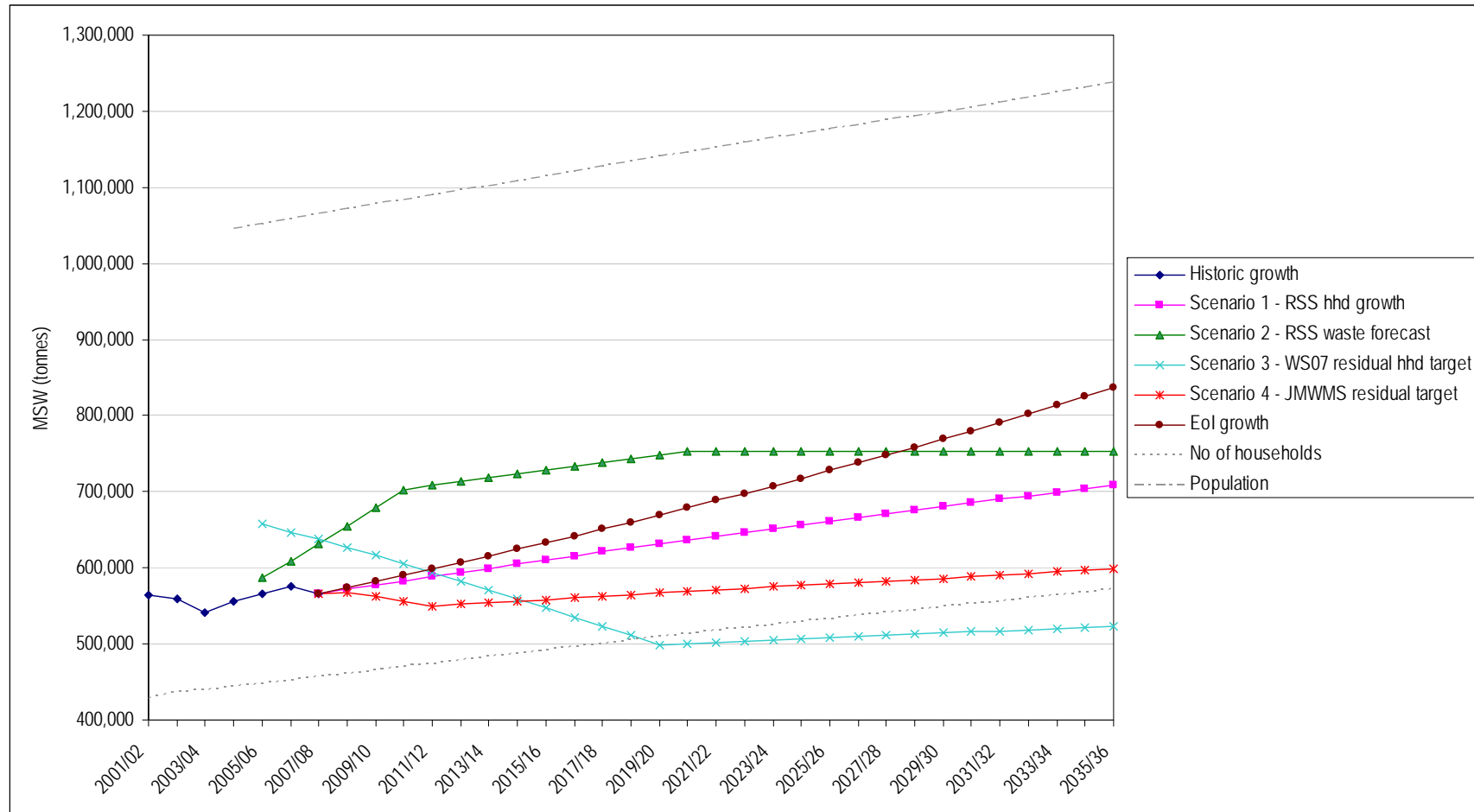


Strategy Action Plans – Specific Schemes

- Options modelled are:
 - Enhanced kerbside organic waste collections in all districts for mixed organics to In-Vessel Composting (already agreed).
 - No new materials / collections for kerbside dry recycling, but a need to enhance participation in existing collection services.
 - Increase in HWRC inert and treated wood capture (planned).
 - No other changes to HWRC services.
 - Note, all work based on approved waste growth rates.



Waste Growth – Scenario 1 (pink)



Data for Scenario 1 – 2035/36 (2008/09)

• Households	572,000	(462,000)
• HW total	670,000 tonnes	(539,000)
• MSW total	710,000 tonnes	(572,000)
• HW dry recycling	132,000 tonnes	(85,000)
• HW organics to IVC	159,000 tonnes	(89,000)
• HWRC dry recycling	51,000 tonnes	(41,000)
• HWRC green waste to windrow	17,000 tonnes	(13,000)

HW Recycling and Composting 2007/08

2007/08	Hhd Arising	% of Arisings	R&C Tonnage	R&C %	Total Residual
Borough/District	2007/08				
Broxbourne	40,093	7%	11,943	30%	28,150
Dacorum	58,493	11%	27,237	47%	31,256
East Herts	55,618	10%	16,608	30%	39,011
Hertsmere	39,614	7%	14,927	38%	24,687
North Herts	54,923	10%	22,114	40%	32,809
St Albans	52,810	10%	19,088	36%	33,722
Stevenage	32,786	6%	9,121	28%	23,664
Three Rivers	36,044	7%	17,171	48%	18,873
Watford	31,957	6%	12,375	39%	19,581
Welwyn Hatfield	44,619	8%	13,874	31%	30,745
HCC HWRC	88,862	17%	46,073	52%	42,789
TOTAL	535,818	100%	210,530	39%	325,288



HW Recycling and Composting 2012/13

2012/13	Hhd Arising	% of Arisings	R&C Tonnage	R&C %	Total Residual
Borough/District	2012/13				
Broxbourne	42,014	8%	18,676	44%	23,339
Dacorum	61,296	11%	34,841	57%	26,455
East Herts	58,283	10%	24,685	42%	33,598
Hertsmere	41,512	7%	22,260	54%	19,252
North Herts	57,555	10%	27,329	47%	30,225
St Albans	55,341	10%	29,033	52%	26,308
Stevenage	34,357	6%	14,458	42%	19,899
Three Rivers	37,771	7%	21,489	57%	16,282
Watford	33,488	6%	16,486	49%	17,002
Welwyn Hatfield	46,757	8%	21,177	45%	25,579
HCC HWRC (-inert)	88,643	16%	56,378	64%	32,265
TOTAL	557,016	100%	286,812	51%	270,203

MSW Recycling and Composting 2007/08

2007/08	MSW Arising	% of Arisings	R&C Tonnage	R&C %	Total Residual
Borough/District	2007/08				
Broxbourne	42,792	8%	11,943	28%	30,849
Dacorum	63,622	11%	27,237	43%	36,385
East Herts	57,063	10%	16,608	29%	40,456
Hertsmere	42,829	8%	14,927	35%	27,902
North Herts	58,694	10%	22,260	38%	36,435
St Albans	52,935	9%	19,213	36%	33,722
Stevenage	35,795	6%	9,306	26%	26,489
Three Rivers	39,499	7%	17,412	44%	22,087
Watford	36,772	6%	12,378	34%	24,394
Welwyn Hatfield	48,185	8%	13,874	29%	34,311
HCC HWRC	88,862	16%	46,073	52%	42,789
TOTAL	567,049	100%	211,230	37%	355,819

MSW Recycling and Composting 2012/13

2012/13	MSW Arising	% of Arisings	R&C Tonnage	R&C %	Total Residual
Borough/District	2012/13				
Broxbourne	44,842	8%	19,571	44%	25,272
Dacorum	66,671	11%	36,510	55%	30,160
East Herts	59,798	10%	25,867	43%	33,930
Hertsmere	44,881	8%	23,327	52%	21,554
North Herts	61,507	10%	28,639	47%	32,868
St Albans	55,471	9%	30,424	55%	25,047
Stevenage	37,510	6%	15,151	40%	22,360
Three Rivers	41,392	7%	22,519	54%	18,873
Watford	38,534	6%	17,276	45%	21,258
Welwyn Hatfield	50,493	8%	22,192	44%	28,301
HCC HWRC	93,120	16%	56,378	61%	36,741
TOTAL	594,219	100%	297,854	50%	296,365



Strategy Action plans – What this means

- The benefits
 - Minimal service changes with effective use of the WICG.
 - Real partnership – working together to deliver value and service.
- The timing
 - From now until 2012 we need to deliver to local / national targets.
- The costs
 - Planned expenditure needs to be delivered.
 - Cost efficient results achieved using WICG.



Summary and conclusions

- So in summary:
 - Progress is good.
 - The Business Case process has focused minds.
 - The partnership is strong and will grow stronger.
- However, we should not be complacent:
 - All other projects within the partnership need guidance.
 - All projects link to each other and so regular engagement and communication at all levels is important.
- Thank you for your time.



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