

Environment Overview & Scrutiny Committee

Review of Waste Management Partnership - Biffa, ELWA, Shanks



Our Partners

Biffa – Our Waste collection contractor

The East London Waste Authority (ELWA)

Shanks East London - ELWA's waste disposal contractor



Biffa Waste Services Ltd

- Household waste (black sacks)
- Kerbside recycling (orange sacks)
- Garden waste (green bins & sacks)
- Trade
- Clinical
- Bulky





East London Waste Authority



- •Established as a Statutory Waste Disposal Authority in 1986
- •Manages approx 500,000 tonnes of waste per year from LBH, LBBD, LBR, LBN
- •In 2002 ELWA awarded a 25 year PFI contract to Shanks. This Integrated Waste Management Strategy (IWMS) sets out measures to improve recycling and composting rates and to divert waste from landfill
- •Cllr Kelly is ELWA Chairman and Cllr Tebbutt is an LBH Member of ELWA



Shanks East London



- Awarded ELWA contract in 2002 for 25 years
- •£100m invested in sustainable waste management facilities and technology for the ELWA region
- •BioMRF's at Frog Island and Jenkins Lane, improvements to all Reuse and Recycling Centres (RRCs)
- •Education and community campaigns and a visitors centre to promote waste minimisation recycling and recovery



Havering's Municipal Solid Waste Management Strategy

- •In April 2006 Cabinet agreed Havering's waste strategy. This links with ELWA's headline strategy and operates until 2020.
- Key Havering and ELWA Strategy targets :
- Give a priority to achieving statutory recycling and composting standards; 27% by 2007/08.
- •Recycle or compost jointly 25% of waste in the period 2005/6 2009/10, 30% in the period 2010/11 2014/15 and 33% from 2015/16 (ELWA regional target)
- •Work with ELWA to divert from landfill 40% of waste in the period 2007/8 2009/10, 45% in the period 2010/11 to 2014/15 and 67% thereafter.



Achievements

- Recycling and Composting more than 35% of our waste
- •Reduced household waste by 11,000 tonnes since 2006/07
- •ELWA diverted 52.3% of municipal waste from landfill in 2010/11



How have we increased recycling?

- Introduced wheeled bin garden waste collection and composting service (18,000 + customers)
- Separated orange and black sack collections
- Improvements at RRC
- Introduced more bring banks
- •Several communications campaigns, funded through WRAP, including encouraging orange sack recycling, bring bank usage and recycling in flats
- •LW&RB infrastructure funding for flats recycling
- BioMRF recycling





How have we reduced waste?

Waste minimisation campaigns:

- Love Food Hate Waste
- Roadshows
- Leaflets
- Publications
- Home composting



Proactive enforcement – preventing trade waste being disposed of in household waste stream

Controls at RRC restricting:

- Controlled Waste ("builders waste")
- Non-ELWA residents

Packaging regulations and other Central Govmt policies to reduce waste at source

More recently, the recession



How has ELWA diverted 52.3% of municipal waste from landfill in 2010/11?

- Increased recycling
- Diversion of Solid Recovered Fuel from the bioMRFs
- Diversion of "fines" from the bioMRFs
- Less waste to manage as waste reduction campaigns begin to take effect



Future Challenges - New Legislation, Strategies, Targets and Pressures

Revised Waste Framework Directive (rWFD)

- Increased focus on reuse and recycling.
- Increased focus on quality of recycled materials (compost)

Mayors Municipal Waste Management Strategy 2011

- Achieve zero municipal waste direct to landfill by 2025
- •Reduce the amount of household waste produced from 970kg to 790kg per household in 2031
- •Increase London's capacity to reuse or repair from 6,000 tonnes/year to 30,000 by 2031
- •Recycle or compost at least 60% by 2031
- •Cut greenhouse emissions by one million tonnes by 2031
- •Generate as much energy as possible from organic and non-recyclable waste



Future Challenges - New Legislation, Strategies, Targets and Pressures (cont)

Waste Strategy for England 2007

- Focus on waste prevention and reuse
- Diversion from landfill
- Increased recycling and recovery of energy
- •To recycle or compost at least 40% of household waste by 2010, 45% by 2015, and 50% by 2020

Cost

Disposing of household waste will cost Havering just under £11 million in 2012/13



The Future

- •Increased focus on waste prevention, increased recycling and diversion from landfill to achieve targets but also reduce costs
- •Review our Waste Strategy & how we work with our partners to take account of proposed legislation and new targets and Strategies