

**THE IMPLICATIONS FOR ELWA OF THE MAYOR OF LONDON'S MUNICIPAL WASTE MANAGEMENT STRATEGY**

The following table is based on the implementation plan of the Mayor's municipal waste management strategy, with the addition of a column detailing the actions to be taken by ELWA officers.

| <b>Policy</b>   | <b>Proposal</b>   | <b>Partner Organisation</b>                                      | <b>Timescale</b>  | <b>ELWA Implications</b>   |
|---|---|--|---|--|
| Policy 1:<br>Informing producers and consumers of the value of reducing, reusing, and recycling municipal waste | 1.1 Setting waste reduction and reuse targets                                       | GLA Group, WRAP, waste authorities, LCRN                         | 10 per cent reduction in household waste per household by 2020, increasing to 20 per cent per household by 2031. Reusing 20,000 tonnes of municipal waste by 2015 and 30,000 tonnes by 2031 | Supporting constituent councils with their communications with residents by chairing the communications group and providing supplementary funding (£150k/annum).<br>Co-ordinating reuse proposals across constituent councils with LCRN. |
|   | 1.2 Supporting London-wide engagement to promote the reduce, reuse, recycle message | GLA Group, WRAP, waste authorities, LCRN, LWARB                  | From 2010. First Recycle for London communications programme will run from 2010-2013.   | As above.  |
|   | 1.3 Reducing the amount of municipal waste entering the waste stream                | GLA Group, WRAP, interested businesses, waste authorities, LWARB | From 2010   | As above.<br>Working with constituent councils to identify different waste management options for non-contract waste.  |
|   | 1.4 Tackling the barriers to providing effective reuse services                     | GLA Group, LCRN, waste authorities                               | From 2010   | Co-ordinating reuse proposals across constituent councils with LCRN.   |
| Policy 2:   | 2.1 The Mayor will work with waste  | GLA, waste   | From 2011   | There is no mandatory  |

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| Reducing the climate change impact of London's municipal waste management | authorities to put London on a path for its municipal waste management functions to collectively achieve the EPS  | authorities  |                  | <p>requirement for ELWA to do anything. Could consider modelling current waste disposal arrangements onto the EPS.</p> <p>Could identify options for achieving EPS within the parameters of the contract and post-contract. Likely to have high cost implications.</p> |
|   | 2.2 The Mayor has developed a lifecycle CO <sub>2</sub> eq EPS for London's municipal waste management to work towards achieving. The EPS has been set to achieve the greatest climate change mitigation benefits practicable from London's municipal waste at least cost. London's municipal waste management performance against the EPS will be monitored and reported annually.                         | GLA, Environment Agency, waste authorities, London Councils, LWARB | From 2010        | <p>As above.</p> <p>Waste Data Flow report will be available annually to map ELWA achievement against the EPS.</p>   |
|   | 2.3 The Mayor has set a minimum CO <sub>2</sub> eq performance for energy generation from London's municipal waste, known as a "carbon intensity floor". Waste authorities that are considering options for generating energy from waste will need to demonstrate how their preferred solutions will meet the carbon intensity floor, or demonstrate what steps are in place to meet it in the near future. | GLA, Environment Agency, waste authorities, London Councils, LWARB | From 2011        | Not relevant to ELWA, as electricity generation is not part of the waste disposal solution.  |
|   | 2.4 The Mayor will work with the Environment Agency and waste authorities to ensure that achieving the EPS will not have any significant adverse impacts on   | GLA, Environment Agency, waste authorities                         | From 2011        | Participate in the relevant studies.   |

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|   | other environmental considerations, such as air quality and biodiversity.   |   |                  |   |
|   | 2.5 The Mayor, through Transport for London (TfL), will work with waste authorities to maximise cost efficiencies and reduce the environmental impact of transporting municipal waste. The Mayor will encourage waste authorities to join TfL's Freight Operator Recognition Scheme (FORS) to help make the transport of waste safer, greener and more efficient. | GLA, TFL, waste authorities   | From 2010        | Explore the implications of the proposal within the parameters of the contract and post-contract. |
| Policy 3:<br>Capturing the economic opportunities of municipal waste management   | 3.1 The Mayor will through LWARB develop a four year programme (2001- 2015) to identify and implement efficiencies in municipal waste management in London.   | GLA, London Councils, waste authorities, LWARB                        | From 2011        | Participate in the relevant studies.  |
|   | 3.2 The Mayor, through LWARB, will secure investment in London's municipal waste management infrastructure  | GLA Group, LWARB, Defra, EU match funding schemes, External Investors | From 2010        | Not identified as a partner organisation but will contribute information if requested.            |
| Policy 4:<br>Achieving high municipal recycling and composting rates resulting in the greatest environmental and financial benefits | 4.1 The Mayor has set recycling and composting (including anaerobic digestion) targets for London's municipal waste of 45 per cent by 2015, 50 per cent by 2020 and 60 per cent by 2031   | GLA   | From 2011        | Not identified as a partner organisation.   |
|   | 4.2 The Mayor, through LWARB's best practice co-ordinator service, will work with waste authorities and the Waste and Resources Action Programme (WRAP) to provide cost-effective and easily accessible   | GLA, LWARB, waste authorities, London Councils                        | From 2010        | Not directly involved, as this is a collection issue. See communications involvement at Policy 1. |

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|  | recycling and composting services to all London households and small businesses. The aim is to showcase good practice and identify opportunities to deliver high quality, consistent and cost-effective collection services, achieving high rates of recycling and composting. |  |                  |  |
|  | 4.3 The Mayor, through LWARB, has allocated £5 million to fund infrastructure measures to increase recycling or composting rates for household waste collected from flats, particularly those providing social housing.  | GLA Group, LWARB, waste authorities, London Councils   | From 2010        | Continue to co-ordinate work across constituent councils and LWARB.                                    |
|  | 4.4 The Mayor will work with waste authorities and other stakeholders to provide incentives for Londoners to reduce, reuse and recycle municipal waste.  | GLA, LWARB, waste authorities, London Councils, waste incentive organisations (e.g. RecycleBank) | From 2010        | Work with constituent councils to explore effective incentive schemes and the funding thereof.         |
|  | 4.5 The Mayor will work with waste authorities, WRAP, TfL, and the private sector to provide "on-the-go" recycling bins across London.   | GLA, TfL, WRAP, LWARB, waste authorities, London Councils  | From 2010        | Not directly involved, as this is a collection issue. However, Havering and Redbridge have these bins. |
| Policy 5:<br>Stimulating the development of new municipal waste management infrastructure in | 5.1 The Mayor through LWARB will actively support the development of municipal waste management infrastructure in London, in particular the use of low-carbon technologies   | GLA Group, LWARB, Defra, EU match funding schemes, External Investors                            | From 2009        | Participate in discussions with the Mayor.   |

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| London, particularly low-carbon technologies           | 5.2 The Mayor will work with waste authorities to manage as much of London's municipal waste as practicable within London to achieve regional self-sufficiency targets as set out in the London Plan                                     | GLA Group, waste authorities, LWARB  | From 2009        | Participate in discussions with the Mayor regarding post-contract arrangements.                              |
|  | 5.3 The Mayor, through TfL, will encourage the movement of municipal waste using sustainable modes of transport  | GLA, TfL, waste authorities  | From 2011        | Participate in discussions with the Mayor regarding post-contract arrangements.                              |
| Policy 6: Achieving a high level of street cleanliness | 6.1 The Mayor will encourage London boroughs to adopt Love Clean London, a mobile and online reporting and recording system for litter and fly-tipping   | GLA, London Councils, London boroughs  | From 2010        | Not a direct responsibility of ELWA but will engage with constituent councils on matters affecting disposal. |
|  | 6.2 The Mayor will work with local authorities to improve enforcement of environmental crimes, including litter and graffiti.  | GLA, London Councils, London boroughs  | From 2011/12     | Not a direct responsibility of ELWA but will engage with constituent councils on matters affecting disposal. |
|  | 6.3 The Mayor will work with boroughs to recycle or compost their street cleaning waste where practicable.   | GLA, London boroughs   | From 2010        | Not a direct responsibility of ELWA but will engage with constituent councils on matters affecting disposal. |
|  | 6.4 The Mayor will work with a range of partners including London boroughs and the private sector to provide on-street recycling opportunities and to recycle waste from London's events.  | GLA, London Councils, London boroughs, interested private sector organisations | From 2010        | Not a direct responsibility of ELWA but will engage with constituent councils on matters affecting disposal. |
|  | 6.5 The Mayor will work with the London Organising Committee of the Olympic Games (LOCOG), the Capital Clean- Up campaign, Thames 21 and other voluntary organisations to undertake the biggest clean up ever, in advance of the Olympic | GLA, London Councils, London boroughs, LOCOG, Capital Clean-up, Thames 21,     | From 2010        | Not a direct responsibility of ELWA but will engage with constituent councils on matters affecting disposal. |

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|               | and Paralympic Games.   | interested voluntary organisations                             |                  |  |
|               | 6.6 The Mayor will work with London Councils and the London boroughs to develop a road map towards a plastic bag-free London  | GLA, London Councils, London boroughs                          | From 2010        | Not a direct responsibility of ELWA but will engage with constituent councils on matters affecting disposal. |
|               | 6.7 The Mayor will work with gum manufacturers and London boroughs to reduce the blight of chewing gum on London's streets by piloting non-stick and degradable gum in London   | GLA, London boroughs, interested gum manufacturers             | From 2010        | Not a direct responsibility of ELWA but will engage with constituent councils on matters affecting disposal. |
|               | 6.8 The Mayor will work with London boroughs, tobacco companies and tobacco retailers to develop a London wide smoking-related litter reduction programme.  | GLA, London Councils, London boroughs                          | From 2010        | Not a direct responsibility of ELWA but will engage with constituent councils on matters affecting disposal. |
|               | 6.9 The Mayor will work with London Councils and the Chewing Gum Action Group to develop a behaviour change communications programme on chewing gum litter for London to launch in the months leading up to the 2012 Games. | GLA  | From 2010        | Not a direct responsibility of ELWA but will engage with constituent councils on matters affecting disposal. |
|               | 6.10 The Mayor will work with TfL and London Underground to empower Londoners and visitors to be more responsible with their rubbish while on London's transport network.   | GLA, TfL, London Underground, London Councils, London boroughs | From 2010        | Not a direct responsibility of ELWA but will engage with constituent councils on matters affecting disposal. |