## WEST LONDON WASTE AUTHORITY

Report of the Director and Chief Technical Advisor

## Waste Minimisation – The proposed Waste Minimisation Plan for 2018/20

## SUMMARY

This report presents the proposed Waste Minimisation Plan for 2018/19 for approval.

## **RECOMMENDATION(S)**

The Authority is asked to:-

1) Approve the Waste Minimisation Plan 2018-20

- 1. Introduction Since 2010 the Authority has taken the lead role in delivering waste minimisation campaigns agreed by the constituent boroughs. Each year the Waste Minimisation (WM) Team has devised and agreed a west London wide plan of activities covering 5 key waste streams food, textiles, waste electrical and electronic equipment, furniture and nappies. The WM Team is also responsible for the Authority's website, intranet, social media, and media communications.
- 2. Background Each year a new plan is developed in consultation with the constituent boroughs. Progress against actions in the plan are reported quarterly to the boroughs and published on the Authority's <u>website</u>. Reports are also regularly presented at Authority meetings. In January this year the results up to December 2017 were reported and in June the 2017/18 annual report will be presented. Actions in the Waste Minimisation Plan (WMP) have been focused on giving residents quick and easy options to make changes at home, school or work, showcasing inspirational ideas, and encouraging a person to think more about waste or rather how an item is not waste after all.
- **3.Waste Composition** A review of waste composition changes since 2011 identified the proportion of organic waste had significantly reduced but remains significant. Glass was also recognized to have reduced. Increases worthy of note are a growth in textiles, plastics and disposable hygiene products. The cause of these changes are multiple and complex including: light-weighting of packaging resulting from producer responsibility regulations, Borough' policy on food waste collection and waste restriction, cheap textile production and review of clinical waste collections.
- 4. Developing the 2018/19 Waste Minimisation Plan (WMP) In light of ongoing funding pressures and to support our purpose as leaders in treating waste as a valuable resource, the WMP is now more project focused, measuring waste data changes and supported by educational and communication activity. The new plan is intended to show strategic objectives, allowing detailed plans to develop in collaboration with partners and according to opportunity. The detail of projects will be reported monthly to Boroughs with a consolidated report to Authority meetings.

The adaptions to the WMP 2018/20 reflect borough wishes and enable more joint working over a longer period. Borough Partnership discussions over the last year resulted in continuation of the target materials of food waste, textiles, waste electrical and electronic equipment, bulky household waste, nappies and inclusion of plastics and dry mixed recycling. A number of common themes were identified:

- a. **Food waste recycling** this is an important area for all boroughs. Engaging with residents to encourage them to reduce their food waste and recycle more using the existing services could lead to service efficiencies, significant cost savings and increased recycling rates in the short term and increased waste reduction in the longer term.
- b. **Joint Collections** there is the potential for a joint collection approach on textiles to increase the amount diverted from residual waste. This will start with WLWA taking on the relationship with textile recyclers on behalf of Boroughs to gain efficiencies and synergy savings. Additional waste streams may also benefit from a joint collections approach such as waste electrical and electronic equipment (for which WLWA has funding to support a trial) and bulky waste and flytipped waste (to support the West London Alliance waste collections project).
- c. **Dry Mixed Recycling** Without a significant policy shift from government, improved quality is more important than increased quantity of dry mixed recycling from households. Working together WLWA and Boroughs can increase the value of recycling and manage the risk associated with recycling with projects to harmonise the specification of recycling, and improve the quality of recycling materials.
- d. **Measurement** a more detailed understanding is needed of the waste collected from and delivered by householders. There is also a need to find out more about what action they take following interaction with our activities and what motivates a change in the way they treat the items they no longer want. Measurement is very closely linked to the other three common themes identified.
- 5.The 2018/20 WMP The detail of the proposed plan is shown in appendix one. Seventy five percent of the plan should be delivered in the first year and new projects and ideas developed for inclusion in the second year. The plan will be updated and reviewed by the Authority in September 2018.
- **6. Financial Implications** The WM budget for 2018/19 was approved at the January 2018 Authority meeting and includes a new project management style staffing structure which will be implemented from 1<sup>st</sup> April 2018.
- **7. Health and Safety implications** There are no significant health and safety risks arising from the WMP. The Authority has in place procedures for lone working and staff working at third party events.
- **8. Impact on Joint Municipal Waste Management Strategy –** Waste prevention activities are in line with the following policies:

Policy 2: The WLWA and its constituent boroughs will prioritise waste reduction and waste re-use.

Policy 3: The WLWA and its constituent boroughs will aim to recycle and compost at least 50% of municipal waste by 2020.

Policy 7: The WLWA and constituent boroughs will seek to provide waste management services that offer good value. That provide customer satisfaction and that meet and exceed legislative requirements.

Policy 8: The WLWA and constituent boroughs will work together to achieve the aims of this strategy and are committed to share equitably the costs and rewards of achieving its aims.

| Background<br>Papers |   |               |
|----------------------|---|---------------|
| Contact<br>Officer   | Emma Beal, Managing Director<br>emmabeal@westlondonwaste.gov.uk | 020 8825 9488 |