

Projects Update

SUMMARY

This report provides an update on the Authority's efficiency and joint working projects.

RECOMMENDATION(S)

The Authority is asked to:

- 1) *Note the information within this report, and*
- 2) *Approve the use of bin fill sensors to assist with continuous improvement projects.*

1. **Introduction** - The waste programme has six key themes, initiated by Officers and delivered in conjunction with the constituent Boroughs to develop collaborative working in West London. A Project Board is established for governance of the programme through the Borough Partnership and the Environment Directors Board.
2. **Data** – This is a long-term strategic project, aligned with the Resources and Waste Sector Deal above, to capture and share up to date waste management data for the West London Boroughs. Officers have designed reports and measurement tools to drive the information and inform the design of new efficiency projects. Officers have initiated the next phase of the Data Project to benchmark current performance and design the data architecture needed for future needs.
3. **Waste Minimisation** – Officers are managing a range of projects designed to inform our ability to reduce waste by increasing recycling. Projects are led by interrogating what is remaining in the waste and our current joint target to reach 50% recycling by 2020. Waste composition analysis is being performed with the Boroughs in order to update opportunities for waste reduction. The additional food waste and recycling programme is being rolled out to flats in conjunction with fill sensors (Ealing, Hounslow, Hillingdon and Richmond). The recycling and fill sensor roll out will be accompanied by a full communications campaign for residents. This programme links with the data project and is informing our thinking on how future targets might be reached and improving collection scheduling. Further details of the Waste Minimisation Projects are provided in the Waste Minimisation Update.
4. **Collections** – A long-term project to align the collections strategy with the disposal strategy in West London to ensure we focus on reducing waste, increasing recycling and can take the maximum opportunities offered by Extended Producer Responsibility. Officers are currently updating the model as technical advisors to Boroughs seeking to design new services for future collection contract options including cross border working.
5. **Procurements** – A number of joint procurement opportunities have been identified that could increase efficiency and align benefits with ongoing project aims and objectives. Officers are providing technical advisor support for the short term reprocurement of Dry Mixed Recycling services as well as other material offtake arrangements. Further details on procurements are in the Contracts Report.
6. **Sites** – Officers are reviewing the site and land holding of the Authority and Boroughs in order to identify opportunities to develop new infrastructure or services to benefit the whole waste system across west London as well as commercial opportunities with third parties.

On HRRCs officers are currently working with Brent, Ealing, Hounslow and Richmond across five sites that have been identified as potentially participating in the harmonisation of services.

Officers are engaging with our partners to finalise the design and build of the new transfer facility at Victoria Road and design build and operate a new facility at Twyford for improving collections efficiency and reduce reliance on third party sites.

7. **Processing** – This is a long-term project to use the economies scale available to west London to procure or create new material processing and handling capacity as well as a strong negotiating position in the market. Officers are maintaining dialogue with the market and the government to ensure WLWA is well placed to maximise the opportunities available through new legislation in recyclable processing.

8. **Risk** - Further consultations and a timetable for expected legislation is expected, related to the Resources and Waste Strategy, which must be considered during the development of all projects.

9. **Financial Implications**

There are no financial issues arising from this report.

10. **Staffing Implications** – None

11. **Health and Safety Implications** - None

12. **Legal Implications** - None

13. **Joint Waste Management Strategy**

The projects mentioned in this report are intrinsically linked to the Authority’s Joint Waste Management Strategy. The projects are driving the design of the new policy through data, best practice and identification of opportunities as well as delivering change to meet the desired outcomes and targets in the Strategy.

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