

Projects Update**SUMMARY**

This report provides an update on the WLWA projects.

RECOMMENDATION(S)

- 1) *The Authority is asked to note the information within this report.*

1. Introduction - The West London Waste programme (Appendix 1) has been designed to deliver efficiency enhancement with a whole system, data-driven approach in line with our Mission and Purpose highlighted in our Business Plan.

This report covers the main project updates with governance of the wider programme managed through the WLWA senior management team.

2. Project development

The delivery of the programme has been split into six key areas each with an Environment Director and Member lead (Appendix 2). Policies and strategy on a page documents are being jointly developed in order to deliver a unified approach to whole system change. The documents have been drafted for all the areas and joint meetings are being held to align the key project outcomes and golden threads.

All member policy discussions and Environment Director strategy meetings will have been completed prior to the March Authority meeting.

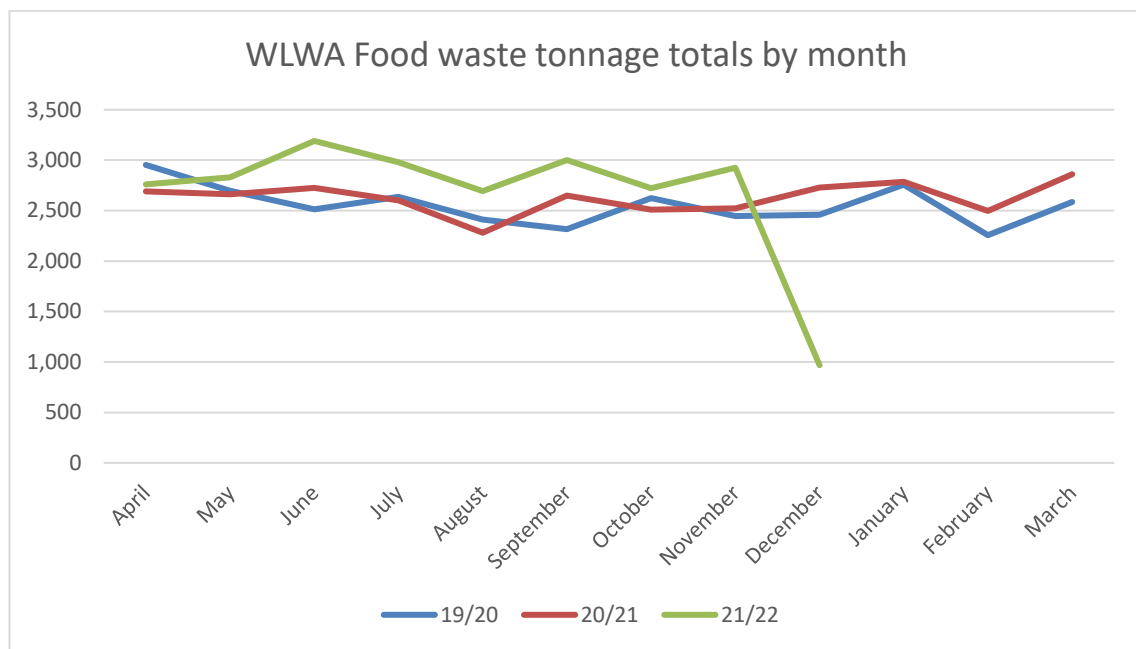
	Draft policy	Strategy on a page
Data Management	Green	Green
Smart Cities	Amber	Amber
HRRC transformation	Green	Green
Food Waste	Green	Green
Shared EPR funding plan	Amber	Green
Double Recycling infrastructure	Green	Green

2.1. Food Waste

The Food waste investment was an injection of £3M into the Broughs to deliver structural service development to double food waste captured within 3 years. The funding was released to Boroughs for the delivery of their business cases in April 2021. Boroughs are proceeding with the food waste service investments. Some Boroughs have been delayed in the implementation of their business plans partially due to covid impacts and restrictions. WLWA project officers are working with the delayed Boroughs to help deliver the preliminaries required to roll out new services such as container procurements, communal property management group liaison and data work.

The volume change in the graph overleaf has been benchmarked against the last two years to ensure a more accurate baseline as opposed to 20/21 alone which was skewed by lockdowns. Total

segregated food waste has increased this year compared to previous years and with increasing properties accessing the service through the investment fund we expect this trend to continue.



There are several factors that influence the performance of the food services such as residual waste arising which has increased by c.6% during this time. Composition data from the residual waste analysis shows that the proportion of food waste being captured has increased versus the previous waste composition.

This creates a challenging measure for food waste services with the primary objective of the waste reduction. As service users develop a better understanding of their food waste habits and volumes the volume set out reduces. The Management Information team and project officers are working on some metrics and dashboards to align some of these variables to ensure improved efficacy of trend analysis and measures. These will be completed before the March Authority meeting.

Communal bin store surveys are being performed by Borough teams and supported by project team officers to enable efficient roll outs of new services and inform on effective targeted communications to underperforming areas.

The communications team are working with all Boroughs as part of the food waste programme on communications development for both wider food waste messaging and identifying effective materials and information for helping move low performing rounds onto the service.

2.2. HRRC investment fund

WLWA projects and operations teams are working with the Borough Partnership to identify the performance and investment requirements for the proposed £1.2M HRRC funding. The framework for the investment including the requirements for the business cases and timeline will be agreed at the Environment Directors group and completed by the March Authority meeting.

- Risk** – New legislation and details regarding EPR, DRS and the Environment Bill, that will impact on all waste services are expected soon. Officers are seeking to identify potential impacts are factor these in during the development of all projects.
- Financial Implications** – WLWA projects are designed to test and change the whole system to deliver benefits financially, environmentally and socially. Due to the whole system approach there are aspects of the delivery and returns that require significant partnership working and multiple stakeholder change, as such absolute returns are modelled, risk assessed and tracked but cannot be guaranteed.

5. **Staffing Implications** – none.

6. **Health and Safety Implications** – All fieldwork has been risk-assessed for the tasks to be completed and have had additional Covid-19 controls included in the mitigation measures where required.

Additional Health and Safety training is being planned for the team to ensure all members are informed to a standard to help raise awareness on site visits.

7. **Legal Implications** - none

8. **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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Appendix 1 - Projects list and Status

Number	Project	Data Management	Smart Cities	HRRC transformation	Food Waste	Shared EPR funding plan	Double Recycling infrastructure	RAG
1	Brent Food Waste							
2	Ealing Food Waste							
3	Harrow Food Waste							
4	Hillingdon Food Waste							
5	Hounslow Food Waste							
6	Richmond Food Waste							
7	School Food Waste							
8	Absorbent hygiene products							
9	Solar PV at sites							
10	Smart bin housing							
11	Bulky Waste Service							
12	Bin Cleaning Station							
13	Food Waste data dashboard							
14	CCTV @ Abbey Rd							
15	Bin sensors							
16	Hillingdon Collections route optimisation							
17	HRRC Booking system							
18	Textile Strategy							
19	Abbey Rd redesign							
20	DMR and material brokerage							
21	Consistency Consultation							
22	EPR Consultation/Workshops							
23	DRS Consultation/Workshops							
24	Land Lease Victoria Road							
25	VR site redesign							
26	Transport Ave redesign							
27	Advertising board comms							
28	Website comms							
29	Waste Composition analysis							
30	Reuse/CircEco HRRC (bikes)							
31	CircEco Hub (Design)							
32	CEOG Green Recovery							
33	Grid balancing (Land lease)							
34	Data mapping (trend analysis)							
35	Circular economy external affairs stakeholder mapping							
36	WLWA data intelligence							
37	National waste data intelligence							

Appendix 2

	Cllr	EnvDirs
Data Management	Cllr Lavery (Hillingdon)	Dipti Patel (Harrow)
Smart Cities	Cllr Sheth (Brent)	Earl Mckenzie (Ealing)
HRRRC transformation	Cllr Neden-Watts (Richmond)	Chris Whyte (Brent)
Food Waste	Cllr Costigan (Ealing)	Victoria Lawson (Hounslow)
Shared EPR funding plan	Cllr Lambert (Hounslow)	Ishbel Murray (Richmond)
Double Recycling infrastructure	Cllr Henson (Harrow)	Perry Scott (Hillingdon)