

London Borough of Lewisham: Reduction and Recycling Plan 2023 – 2025

Date 8th March 2023

Key decision: No

Ward(s) affected: All

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The purpose of this report is to brief the Mayor and his Cabinet on the Reduction and Recycling Plan (RRP) 2023-2025.

It is recommended that Mayor and Cabinet approve the Reduction and Recycling Plan actions and targets so that it can be submitted to the Greater London Authority (GLA) for approval by the Mayor of London.

Timeline of engagement and decision-making

- Reduction & Recycling Plan to be submitted to the Greater London Authority (GLA) for consideration by the Mayor of London – 30th Sept 2022
- GLA Waste Officers review RRP, feedback provided to Deputy Mayor Oct '22 Feb'23
- GLA/ReLondon discussion. RRP amended if necessary. Oct '22 Feb '23
- LB Lewisham Mayor & Cabinet sign of Feb March '23
- Deputy Mayor signs off RRP by 31st March 2023

1. Summary

The report provides members with an update on the Reduction and Recycling Plan Objectives, actions and targets for two years from April 2023-25.

2. Recommendations

It is recommended that Mayor and Cabinet approve the Reduction and Recycling Plan so that it can be submitted to the Greater London Authority (GLA) for approval by the Mayor of London.

3. Policy Context

The Government's Resources and Waste Strategy, published in 2018, builds on the commitments detailed in the 25 year Environment Plan. The strategy contains five strategic ambitions:

- to work towards eliminating food waste to landfill;
- to double resource productivity;
- to work towards ensuring all plastic packaging placed on the market is recyclable, reusable, or compostable;
- to eliminate avoidable waste of all kinds;
- to eliminate avoidable plastic waste.

In May 2018, the Mayor of London published the London Environment Strategy (LES). The strategy set out a number of objectives and targets to ensure the effective management of London's municipal waste and to accelarate the transition to a circular economy. The strategy's waste objectives, targets, and minimum service levels for London are:

- Objective 7.1 drive resource efficiency to significantly reduce waste focusing on food waste and single-use packaging
- Objective 7.2 maximise recycling rates
- Objective 7.3 reduce the environmental impact of waste activities (greenhouse gas emissions and air pollutants)
- Objective 7.4 maximise local waste sites and ensure London has sufficient infrastructure to manage all the waste it produces

The key London-wide targets the Lewisham are working towards are:

- To cut food waste and associated packaging waste by 50% per person by 2030
- To achieve a 65% municipal waste recycling rate by 2030, including a 50% recycling rate for local authority collected waste (LACW) by 2025
- To achieve a 75% recycling rate for commercial waste by 2030
- To achieve a 45% recycling rate for household waste by 2025
- To send zero biodegradable or recyclable waste to landfill by 2026
- London to manage net 100% of all the waste it produces by 2026

Proposal 7.2.1a in the London Environment Strategy sets a minimum level of service for household waste recycling that all waste authorities are expected to deliver by 2023, being that all properties with kerbside recycling collections are to receive a separate food waste collection services. Furthermore, it is expected that all properties are to receive a

collection of, at a minimum, the six main dry materials (glass, cans, paper, card, plastic bottles and mixed rigid plastics.

The Councils Waste Management Strategy which was approved in December 2021, consist of six key priority areas, as outlined below.

- Leading the way forward making sure that the Council show innovation and leadership
 in the way waste is managed and; ultimately reduced in Council workplaces, schools
 community centres, public spaces and future developments.
- Shaping services in line with the Waste Hierarchy which gives top priority to preventing waste and reducing and reusing resources.
- Working together for an improved local environment giving residents and businesses
 the tools and information that they need to improve local waste management and
 decrease waste crimes.
- Using waste as a resource, in line with circular economy principles repurposing materials to keep them in use for longer, supporting the local sharing, exchanging and repairing of products, and reducing reliance on single-use items.
- Reducing carbon emissions, decreasing energy waste and improving air quality including making sure that Council buildings and services are energy efficient and ensuring that waste is managed locally and transported by low emission vehicles.
- Adding social value increasing local employment opportunities, supporting community initiatives and promoting the use of local products and services.
- 3.5 All waste authorities in London have a legal duty to perform their waste functions in general conformity with the waste provisions of the Mayor of London's Environment Strategy. Whilst Lewisham's Waste Management Strategy 2021-31 implemented January 2022, is a non-statutory document it seeks to guide future action.
- 3.6 In February 2019, Lewisham Council declared a climate emergency. The Council must take action to achieve its goal of carbon neutrality by 2030. This requires looking at all aspects of the Council's work, including waste management.
- 3.7 The Council's new Corporate Strategy 2022-2026 details a number of priorities, including how we will create a cleaner and greener borough. Efficiently dealing with the waste produced within the borough will help the Council to deliver this outcome.

4 Background

- 4.1 In May 2018, the Mayor of London published the London Environment Strategy which sets out objectives, targets, and policies for the effective management of London's municipal waste and to accelerate the transition to a circular economy.
- 4.2 The London Environment Strategy Proposal 7.2.1b sets out the Mayor of London's expectation for local authorities to develop Reduction and Recycling Plans (RRPs), which should include local reduction and recycling targets that contribute to the Mayor's London wide targets. Every local authority in London is expected to produce and submit their RRP to the Mayor of London.
- 4.3 LB Lewisham produced their first RRP following the publication of the London Environment Strategy 2018. The plan set out how Lewisham would put the mayor's policies on waste into practice at the local level.
- 4.4 The first round of RRPs were for four-year plans, 2018 2022 and were written prior to the Covid-19 pandemic. The pandemic has since led to changes in waste volumes and composition, staff shortages and social distancing challenges. LB Lewisham has worked hard to keep services running smoothly, but this understandably had an impact on progress of the agreed actions set out in the first set of RRPs.

- 4.5 Due to the uncertainty surrounding the Resource & Waste Strategy reforms and the changes in waste composition due to Covid-19, local authorities were asked to review their existing targets for 2025 against current trends. However, the Mayor of London expects local authorities to continue maintaining ambitious recycling targets and LA's will be asked to review these once the outcomes of the RWS are clearer.
- 4.6 The Mayor of London confirmed on the 9th of December 2022 that Lewisham's draft edition of the RRP 23-25 is in general conformity with the requirements, with only minor clarifications.
- 4.7 The final draft of the RRP is contained in Appendix 1. It is now ready, subject to the approval sought by this report, for submission to the Mayor of London for approval in March 2023.
- 4.8 The Reduction and Recycling Plan consists of four key objectives. These are set out below, with a summary of any work that will be carried out up until 2025 to meet the four objectives:

1. Objective 1: Actions to help cut waste and boost materials reuse

- The approval of the Council's Waste Strategy was approved December 2021. The strategy details the Council's priorities and sets the future direction for waste and recycling across the borough for the next 10 years.
- The Council will investigate the possibility of opening a re-use shop or stall within the borough. A full project plan will be created with an aim to divert waste from incineration or recycling and encourage the reuse of items as directed by the waste hierarchy.
- Officers are working with ReLondon on a Pan London Food waste reduction campaign; the main objective of the campaign is to reduce the consumption- based emissions associated with in-home food behaviours and to increase sustainable diets. The campaign will run for a period of 2 years and will commence March 2023. The campaign is funded by the majority of London boroughs, with some commercial partners. The project is governed by a steering group, which Lewisham is a member of as a representative of Lewisham, Greenwich, Bexley, and Southwark.
- Officers will implement communication and awareness campaigns and initiatives covering a range of reduction topics such as Love Food, Hate Waste and home composting.
- During the roll out of food waste collection services to estates, Officers will carry out a
 review of residual bins on all estates. Any 240ltr residual waste bins that are currently in
 use will be replaced by 180ltr residual bins. The number of communal residual bins will
 be reduced encouraging residents to use the recycling bins and communal food bins.
- Officers will produce new polices on side waste and lid down. This will outline our policy
 of crews collecting good quality recyclable side waste and not collecting residual side
 waste from bins that cannot be closed. These service standards will be delivered to
 coincide with serving of Section 46 notice.
- Officers will continue to hold a number of events each year to help reduce waste, such as Give and take and Swap shop events.

2. Objective 2: Maximise recycling rates

- The current provision of collection services for food waste and fortnightly residual waste
 is set to continue, under which collection will be rolled out from schools, flats, and estates.
 A full comprehensive communication programme will be delivered as part of each roll out.
 Officers expect to see a reduction in the amount of waste collected based on findings
 from the initial roll out to kerbside properties.
- The Council has also carried out a trial on food waste collection at a number of primary schools during 2022. The service will be rolled out to schools during 2023.
- Following the success of a project to minimise contamination of waste on an individual estate, a project plan is being created for a number of estates across the borough. The aim will be to address high levels of contamination and improve the quality of recycling sent for sorting. By working in partnership with housing partners we plan to engage with residents through different means to provide education and advice to all.
- Officers will work on a new commercial waste recycling policy, reducing the contamination of commercial recycling, and increasing the number of businesses that currently have waste agreements in place with LB Lewisham.
- A new food waste disposal contract commenced April 2022. Officers will work with the contractor East London Biogas Ltd, to help promote the food waste service with bin stickers and information for residents on the environmental benefits of recycling food waste via anaerobic digestion.
- A local draft plan aimed at eliminating waste and the continual use of resources will be worked on to encourage a circular economy approach for developers in Lewisham. Major development proposals should aim to be net zero-waste and they will be required to submit a Circular Economy Statement, as part of the Sustainable Design Statement, in line with the requirements of the draft London Plan policy S17 (reducing waste and supporting the circular economy). A
- As part of the comprehensive communication plan Officers will provide information and reassurance on the standards in place for the disposal of the recycled waste collected within the borough. Where any of Lewisham recyclate is sent abroad, the contractor will only work with EA-accredited and licensed facilities and will ensure that the contractor has a robust system of traceability with regard to its supply chain and is able to demonstrate reprocessing has taken place.
- Officers have carried out a review of the market cleansing arrangements at Lewisham market, changes have been implemented to increase the recycling of cardboard and organic waste, and to achieve a better overall cleansing standard throughout the day. Electric technology was also introduced in December 2022, reducing overall emissions for waste collection and disposal. Officers will continue to work with the market team to ensure quality cardboard and all organic waste is sent for recycling. Further work is to be carried out to improve waste services at all markets within the borough of Lewisham.
- Officers are working with Lewisham's textile contractor on two new initiatives for textile
 collections. Investigation is underway on additional collection systems that allow residents
 to dispose of their textiles through donation station at convenient location such as schools
 or community buildings and the collections of textiles via postal locker collections at
 garages, stations and shops. LM Barry are in discussions with Evri to see if they are able
 to aid in the recycling and transportation of textiles.

Objective 3: Reduce the environmental impact of waste activities (greenhouse gas emissions and air pollutants)

- Contractors will be asked to commit to minimising emissions through intelligent logistics and using electric vehicles and other low zero emission options. Work will be carried out to make Lewisham a carbon neutral borough by 2030.
- Investigate types of new vehicles required for procurement in 2024/25. An options appraisal will be conducted to identify how electric vehicles can be used for the Council's fleet. It should be worth noting that all Council vehicles currently used for Street Environment Services comply with the ULEZ requirements.

Objective 4: Maximise local waste sites and ensure London has sufficient infrastructure to manage all the waste it produces

- Landmann Way is the only centre for reuse and recycling within the borough and has limited space. The centre is undergoing improvements which include new containers and new signage. An area is going to be considered for a re-use point where residents can browse items for re-use. If successful in creating the reuse site, it will create a reduction in the waste disposed of at the Reuse and Recycling Centre.
- Officers will investigate the opening times of the Reuse and Recycling Centre following feedback from residents during the consultation to see if timings can be extended during peak times.
- Highlighted in the findings from the consultation was the lack of awareness residents had about bring sites located in the borough. Officers will implement communication and awareness campaigns to residents to cover a range of topics including textile and small electronic devices recycling.

Reduction and Recycling Plan is attached in Appendix A. The table has been rag rated to show the following:

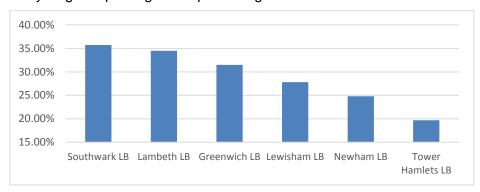
Red – Delays – due to issues outside of our control Amber – Possible delays – due to resource issues Green – No delays – within existing resources

4.9 Current Situation

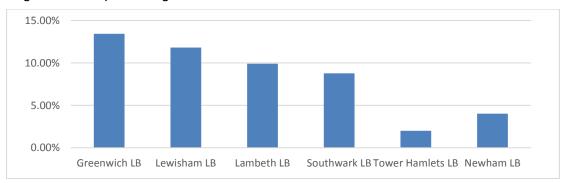
4.9.1 The recycling rate in Lewisham for 2021/22 was 28%. Lewisham is ranked in the bottom 50% on recycling when compared to LAs within the UK, within the same region and LAs with a similar population. Lewisham is within the top 50% for food waste collection when compared to LAs within the UK but falls within the bottom 50% when compared to LAs within the same region and within the bottom 25% compared to LAs with a similar population.

The graphs below show 2021/22 performance comparisons with some of our 'family' boroughs:

Recycling/composting/reuse percentages 2021/22



Organic waste percentages- 2021/22



- 4.9.2 Over the last 24 months, the service area has encountered unprecedented challenges, particularly with the COVID-19 pandemic and a national shortage of HGV drivers. As a result, maintaining a quality service has been a challenge. The waste market has also been affected, and disposal costs have increased year on year, most recently with an increase related to the cost of living crisis. It's now more important than ever that waste is reduced where possible, not only to help with the climate emergency but to also reduce the significant financial pressure waste disposal has on local authorities.
- 4.9.3 The priority for Street Environment Services over the last 12 months, where possible, has been to improve the performance and efficiency of the overall service area. The key theme has been to modernise the services to ensure they are fit for purpose and deliver a high quality output for our residents.
- 4.9.4 There has been a reduction in the level of complaints and repeat complaints that required further action, offsetting significant costs that would have otherwise occurred from repeat actions (eg returning for a missed collection).
- 4.9.5 The food and garden waste services have now been completely split following a turbulent period. Operational difficulties prevented the smooth rollout of the new food and garden waste contract. With the service now split, we have seen an increase of 252.7% from October 2022 to December 2022, in the food waste tonnage that has been sent for Anaerobic digestion (AD), which will reduce the overall cost of disposal.
- 4.9.6 A review of the market cleansing arrangements has taken place. Changes have now been implemented and cardboard and organic waste are collected and disposed of as recycling, from Lewisham Market. An electric vehicle was also introduced in December 2022, reducing overall emissions for waste collection and disposal

4.10 Future Plans

- 4.10.1 Managers are currently reviewing the structure within Street Environment Services and planning to re-organise to free up staffing levels which would allow additional support within the Waste Strategy team. The additional support will allow Officers to engage with residents/businesses and provide education and target areas with poor recycling participation and high levels of contamination, which will help improve the percentage of waste that is recyled.
- 4.10.2 Officers are currently drafting new service standards. The standards will set out what residents can expect from us and what is expected of them on all waste services. This will lay the groundwork for future services by ensuring the current service delivery is adhered to by the council and residents.
- 4.10.3 Plans are being drafted to implement food waste collections for primary schools initially. As previously explained, the food and garden waste services have now been completely split. Schools food waste can now be collected, and scheduling work will commence to bring in the schools on existing rounds. This should significantly increase the Council's overall recycling rate, and divert a substantial amount of waste from incineration where it will be sent for anaerobic digestion.
- 4.10.4 Officers will introduce in-cab technology/ new reporting systems which will help to gather data and to enforce the new service standards. The data will allow Officers to build a picture of what is happening within the borough and allow us to create ambitious plans.
- 4.10.5 These changes alone will not enable us to meet the ambitious targets in the plan. However they lay the framework for larger scale changes that will allow us to meet the targets. Once the changes are in place officers will explore service changes such as:
 - Dual stream recycling collections which will improve the quantity and quality of recyclate.
 - Move residual waste collecttions to three or four weekly cycles.
 - Expansion of our commercial waste collection service, focusing on the delivery of food waste and recycling collections to our commercial customers. Officers will also look to support this expansion with a targeted communications campaign.
 - Roll out of the Flats Recycling Package. The package was initially rolled out by ReLondon on Peabody estates in Lambeth, The roll out showed that big improvements can be achieved by providing a range of dry mixed recycling interventions, including new bins and collection services for food, large card, small electricals and textiles. The package works on the basis of making it easier for residents to recycle; motivating them to recycle; and improving their knowledge around what can and cannot be recycled.
 - Implement Reduce, Reuse & Recycle campaigns, This would involve new leaflets, JC Decaux messages, new bin stickers for each waste receptacle, waste vehicles with clear information on acceptable material for each type of waste stream and identify the vehicle with the waste that it is collecting. Also to investigate digital messaging for waste trucks, this would allow messaging to change to inform residents, visitors and businesses with relevant and up to date information.

4.11 Risk

4.11.1 As this plan is for a two-year period it does not detail how we will meet our commitment to 65% recycling; however, this plan will allow us to set the foundation to move towards

achieving this by 2030.

The targets for 2025 that Lewisham have set within the RRP are challenging. Without financial and political support, it is possible that we will not achieve the target of 40% within 2 years. Over the last few years, the service has seen a number of savings made against their budgets, which has impacted on service provision and seen a reduction in the annual performance outturns.

- 4.11.2 Though the M&C report has no direct financial implications, there may be implications that will arise later. The RRP refers to actions that will be impacted by the Government resource and waste strategy reforms. Consultation on these reforms took place in 2021, but we are still awaiting Government responses. There are 3 main reforms proposals:
 - A Deposit Return Scheme for drinks containers, where consumers will be incentivised to take their empty drinks containers to return points hosted by retailers.
 - Extended Producer Responsibility for packaging, where manufacturers will pay the full costs of managing and recycling their packaging waste, with higher fees being levied if packaging is harder to reuse or recycle.
 - Consistency in household and business recycling collections. The Environment Bill requires all local authorities to arrange for the collection of glass, metal, plastic, and paper and card, from households, for recycling. Domestic properties to receive separate weekly food waste collections from households, including flats, proposal for the free collection of garden waste and to provide separate collections for dry recycling.

As stated above Officers are awaiting on further guidance on the reforms and how the calculation will work for any funding that LA's will receive to assist with the cost for vehicles and containers. Once confirmation on the LA's full responsibilities and on the funding, Lewisham will receive, Officers will be able to provide a more detailed report that will be taken to Mayor and Cabinet seeking approval for additional budget to implement the changes.

5. Financial implications

- 5.1 The service will seek to deliver the objectives stated in Section 4 within existing budgets however it is likely that additional costs will be incurred in achieving some of the objectives stated in section 4 above, over the period covered by this report, 2023 to 2025. The majority of the cost of the staffing input required in implementation will be contained within existing budgets. However, there remains the likelihood of additional costs being incurred, one example of this could be under objective two, where it is more than likely that the Council will have to purchase dedicated food disposal vehicles.
- 5.2 The key areas likely to drive costs are:
 - a) maximising the household recycling rate (by volume)
 - b) reducing the environmental impact of waste activities
 - c) maximising local waste sites
- 5.3 DEFRA has been consulting local authorities, the last time being in 2021, in line with the Government's Resources and Waste Strategy (RWS). Officers are awaiting the Government's response to these consultations and are anticipating the announcement of new regulations which will form the basis of any statutory change required. Officers will then

- be in a position to provide more information on implementation and delivery costs. The Government response is expected in February 2023.
- 5.4 DEFRA has indicated that additional resources will be made available to local authorities to assist with the delivery of particular aspects of the Government's RSW, which this report ultimately stems from. The Government is working on the allocation and application of this funding for each local authority. There is a possibility that the funding awarded will not be sufficient to cover the expenditure required to deliver the objectives. Once funding levels are known however, officers will return to Mayor and Cabinet with more details on the specific work required to deliver the objectives along with detailed financial costings.

6. Legal implications

- 6.1 The recommendations set out within this report are within the Council's powers and duties.
- 6.2 In particular, pursuant to s.355 of the Greater London Authority Act 1999, the Council as a waste authority must Act in general conformity with the provisions of the London Environment Strategy dealing with municipal waste management, save to the extent that compliance does not impose excessive additional costs on the authority. The Council must also act in accordance with any guidance from the Secretary of State for determining what is to be regarded as acting in general conformity or imposing excessive additional costs.
- 6.3 The Mayor of London review and sign off process of the Council's RRP has concluded and once approved by Mayor and Cabinet, the Council's RRP will run for a two-year period from the beginning of April 2023 to the end of March 2025
- 6.4 Any policies, changes to service provision and/or contracts entered into in contemplation of the approved RRP will require separate approval in accordance with the Council's constitution.

7 Equalities implications

7.1 There are no direct equalities implications as a result of this report. Officers will identify any equality implications upon the commencement of any key actions and will seek approval at Mayor and Cabinet.

8 Climate change and environmental implications

- 8.1 Due to the nature of this report, environmental implications are mentioned with regard to Lewisham's responsibility as a waste disposal authority.
- 8.2 The GLA have strategic powers with regards to waste and recycling, and the wider environment. The Reduction and Recycling Plan has been created to adhere to the requirement place on the Council as a London authority.
- 8.3 Moving waste up the waste hierarchy by ensuring more waste is re-used or recycled rather than sent for incineration or landfill contributes to the Council's efforts to mitigate the impact of climate change by reducing the carbon footprint of the Council waste management service.

9 Crime and disorder implications

9.1 There are no direct crime and disorder implications arising from this report.

10. Health and wellbeing implications

10.1 There are no direct health and wellbeing implications arising from this report.

11. Background papers

Please find below link to view the Reduction and Recycling Plan https://lewishamcouncil.sharepoint.com/sites/CS/ECD/Reports%20%20Briefings/Reduction%2 0and%20Recycling%20Plan/RRP%2023-25%20V7.docx?web=1

12. Glossary

[Type here, Arial size 11]

Link to Oxford English Dictionary here.

See Section 7 – "Glossary" in the guidance for more information.

Term	Definition
RRP	Reduction & Recycling Plan
LACW	local authority collected waste

10. Report author(s) and contact

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11. Appendices • Appendix A – Reduction & Recycling Plan

MAYOR OF LONDON

Part 1 – Reduction and Recycling Plan (RRP) April 2023 to March 2025

1. London Borough of Lewisham:

The London Borough of Lewisham is passionate about creating a cleaner, greener, more environmentally sustainable borough and making Lewisham a place where everyone is proud to live, work and study in, and visit. The council is working with its partners to adapt their services to consumers needs following the waste hierarchy which gives priority to preventing waste and encourages reducing and reusing resources. This will support our ambition of moving towards a more circular economy – which keeps resources in use for longer. Lewisham already meets the mayor's minimum recycling collection requirements, as the 6 main items plus a weekly food collection for kerbside properties is already in place. Lewisham commenced with a new food waste disposal contract via anaerobic digestion in April 2022.

The London Borough of Lewisham is an inner London borough with a highly transient population. The recycling rate in Lewisham is currently 28% (2021/22). This is impacted upon by our current and future housing stock. It is generally accepted that recycling is more difficult for residents in flats and there is a high proportion of flats in the borough. Lewisham's London Plan has set the housing target of 1667 new homes per year. Most new build housing developments are expected to be flatted developments which means that achieving recycling levels comparable with outer London boroughs with a lower proportion of flats will be challenging.

Lewisham has only one small reuse and recycling centre located in the North of the borough where residents are able to dispose of their household waste. The centre does not accept any DIY or commercial waste at this location due to the size of the centre.

2. Key strategic documents linked to this plan:

This RRP has been developed in line with the London Borough of Lewisham's:

Waste Strategy - https://councilmeetings.lewisham.gov.uk/documents/s92378/Waste%20Strategy%20Final%20Design.pdf
Climate Emergency Action Plan - https://councilmeetings.lewisham.gov.uk/documents/s81350/Climate%20Emergency%20Action%20Plan.pdf
Local Plan - https://lewisham.gov.uk/-/media/files/imported/corestrategyadoptedversion.ashx
Corporate Strategy - https://lewisham.gov.uk/-/media/files/lewisham-council-corporate-plan-2022-2026.ashx
Park & Open Space Strategy - https://lewisham.gov.uk/-/media/files/imported/corestrategy2020.ashx?la=en

3. RRP Dashboard

Set Common Performance Targets	Baseline Performa nce (2019/20)	Performa nce Target 2024/25	Metric Guidance / Data source	Target Guidance
Total annual household waste per head (kgs/head)	319.05	280	Defra stats (Ex BVPI84a)	Borough sets own targets, informed by ReLondon /WRAP good practice.
Total annual household residual waste collected per household (kgs/household)	555.59	450	Defra stats (Ex NI191)	Borough sets own targets, informed by ReLondon/WRAP good practice.
Total annual household avoidable (edible) food waste (kgs/head)	73	69	Borough to estimate based on own or WRAP food waste composition data. Estimates should be based on avoidable food waste produced (i.e., not just food waste collected).	Based on estimated avoidable food waste produced. Borough to set own targets, informed by ReLondon/WRAP good practice and support programmes (e.g., Trifocal).
Annual household waste recycling rate (% by weight)	27%	40%	Defra stats	Borough sets own targets, informed by ReLondon/WRAP Route Map modelling and other good practice. The GLA will use the borough recycling benchmarking table in the Route Map modelling as a reference point when assessing local authority targets set in the RRP process (See Appendix 2 of the London Environment Strategy, page 111: https://www.london.gov.uk/sites/default/files/lesappendix 2 - evidence base 0 0.pdf)
Annual LACW recycling rate (% by weight)	24%	40%	Defra stats	Borough sets own targets, informed by ReLondon/WRAP good practice. Targets should at least match household recycling targets, going beyond the mayor's 50 per cent LACW recycling target by 2025 where possible.

Set Common Performance Targets	Baseline Performa nce (2019/20)	Performa nce Target 2024/25	Metric Guidance / Data source	Target Guidance
Proportion (%) of properties receiving the mayor's minimum level of service for household recycling:				
% of kerbside properties (all households on a kerbside collection) collecting six main dry materials (glass, cans, paper, card, plastic bottles, and mixed rigid plastics (pots, tubs, and trays) and separate food waste	100%	100%	Borough to take from own info. Separate food waste does not include comingled with garden waste	Borough sets own target, informed by ReLondon/WRAP good practice. Separate food waste does not include co-mingled with garden waste
% of kerbside properties (all households on a kerbside collection) collecting six main dry materials (glass, cans, paper, card, plastic bottles, and mixed rigid plastics (pots, tubs, and trays)	100%	100%	Borough to take from own info (Nb included for boroughs that are unable to provide food waste collections due to long term contractual issues).	Borough sets own target, informed by ReLondon/WRAP good practice.
% of flats (communal collections, <u>excluding flats above shops</u>) collecting six main dry materials <u>and separate food waste</u>	0%	90%	Borough to take from own info.	Borough sets own target, informed by ReLondon/WRAP good practice.
% of flats (communal collections, excluding flats above shops) collecting six main dry materials (glass, cans, paper, card, plastic bottles and mixed rigid plastics (pots, tubs and trays).	100%	100%	Borough to take from own info.	Borough sets own target, informed by ReLondon/WRAP good practice.
% of flats above shops (FAS) collecting six main dry materials (glass, cans, paper, card, plastic bottles, and mixed rigid plastics (pots, tubs and trays)) and separate food waste collection	0%	30%	Borough to take from own info.	Borough sets own target, informed by ReLondonL/WRAP good practice and FAS data.

Set Common Performance Targets	Baseline Performa nce (2019/20)	Performa nce Target 2024/25	Metric Guidance / Data source	Target Guidance
% of flats above shops (FAS) collecting six main dry materials (glass, cans, paper, card, plastic bottles and mixed rigid plastics (pots, tubs and trays)).	100%	100%	Borough to take from own info.	Borough sets own target, informed by ReLondon/WRAP good practice and FAS data.
Proportion (%) of waste fleet heavy vehicles that are ULEZ	100%	100%	See www.tfl.gov.uk/modes/driving/ultra-low-emission-zone	Borough should aim to operate a fully ULEZ compliant waste fleet as a minimum, with aspirations to introduce zero emission vehicles where practicable. Please include baseline and target % of waste
compliant				vehicles that are zero emission where applicable
Performance of LACW activities against the Mayor's EPS (tonnes of CO2eq per tonne of waste managed).	-0.069	-0.084	Use tool found here Boroughs to set by uploading WDF data into the GLA tool.	Borough to run their own scenarios using GLA tool to determine planned service changes (DSO borough) or new contract options against the EPS for target years (2024/5). See London Environment Strategy Proposal 7.3.2.b

4. RRP Actions: Part one

	Theme Waste Reduction Maximising Recycling Reducing Environmental Impact Maximising		Action Description		Timescale for action	WCA/WDA	Rag rated
1	local waste sites Maximising Recycling Waste Reduction	Food service collection roll out to estates borough wide	 Trial of different food waste bins/housing units on Lewisham Homes & Pinnacle estates. Procure food caddies, internal and external. Provision of 180ltr residual waste bins to ground floor residents Removal of excess 1280ltr recycling bins. Ongoing targeted education/ engagement with residents on estates. 	All estate properties to receive food waste collections. 100% coverage by March 2024 Diversion from incineration, increase in food waste tonnages. Increase of 2.5% in recycling	March 2024 Food waste Communications: October 2023 to May 2024	UA	Delay in Governmen response of Consistency changes
ewisham	Maximising Recycling	Food service collection roll out to flats borough wide	Residents in flatted properties currently do not have a food waste collection. Once the roll out to estates has been completed, Officers will work with Managing agents to	All flatted properties to receive food	March 2025 Food waste Communications:	UA	Delay in Governmen

Ref	Theme Waste Reduction Maximising Recycling Reducing Environmental Impact Maximising local waste sites	Action title	Action Description	Expected Target / Impact	Timescale for action	WCA/WDA	Rag rated
			trial bins/housing units to identify suitable containers for flatted properties. Officers will meet with other local authorities to investigate possible collection solutions for flats Ongoing targeted education/ engagement with residents. Officers will work closely with colleagues in Lewisham Homes to maximise the effectiveness and reach of communications. Audit on bin numbers to be carried out per block to reduce the number of general waste bins once food waste collection has been implemented.	coverage by March 2025 Diversion from incineration, increase in food waste	October 2023 to May 2025		Consistency changes
Lewisham 3	Maximising Recycling	Food service collection roll out to flats above shops borough wide	 Residents in flatted properties currently do not have a food waste collection. Once the roll out to flats has been completed, Officers will work with Managing agents to trial bins/housing units to identify suitable containers for flats above shops. Officers will meet with other local authorities to investigate possible collection solutions for flats above shops. Officers will look to work with boroughs that have trialled this service in order to build on 	coverage by March 2025	March 2025 Food waste Communications: October 2023 to May 2025	UA	Delay in Government response on Consistency changes

Ref	Theme Waste Reduction Maximising Recycling Recycling Reducing Environmental Impact Maximising local waste sites		Action Description		Timescale for action	WCA/WDA	Rag rated
Lewisham		Waste Strategy	existing knowledge and to identify best practice Ongoing targeted education/ engagement with residents. Implement a range of waste awareness campaigns such as swap shops,	incineration, increase in food waste tonnages. Increase of 1% in recycling target • All bins to be re-stickered	Ongoing events to be held by	UA	No delay
4.1	Maximising Recycling	objectives – Residual Waste Reduction/Contamination	Cleaner Lewisham and right thing, right bin" campaign to reduce and discourage contamination and promote what waste goes in which bin. Investigate the possibility of purchasing digital messaging for refuse trucks. New Polices to be agreed and implemented on side waste and lid down – this will outline our policy of crews collecting good quality recyclable side waste and not collecting residual waste from bins that cannot be closed New service standards to be agreed and implemented, Delivery of service standard to coincide with the serving of Section 46 notice.	with updated information relating to recycling and food waste. Service Standards to be approved and re-issued. Attend 45 schools outreach events Attend 8	March 2025 Service standards to be re-issued by April 2023 New leaflets, sticker & bin tags to be created and produced by April 23		No delay Possible delay due to the financial costs of implementatior of In Cab technology

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			 Effective education, engagement, and communication plan- detailing attendance at events, schools' community groups and resident associations. New bin tags for all types of waste bins to be issued to crews. 				No delay No delay
Lewisham 4.2		Waste Strategy Objectives – Food Waste Reduction	 Implement a range of food waste awareness campaigns and initiatives such us Love Food Hate Waste, Food recycling-use your bin, home composting. Explore partnership working and local promotion of apps such as To Good to Go, Olio and Refill New food waste stickers to be created for all residual and recycling bins Home composting campaigns to be introduced along with workshop to encourage the home composting 	 Minimum of 4 food reduction events per year. Promotion of apps Participation in the Pan London food campaign. Hold 4 Compost works shops per year Increase in the number of home 	Pan London food campaign to run for 2 years, commences March 2023	UA	No delay No delay Delay – Financial implications No delay

Ref	Theme Waste Reduction Maximising Recycling Reducing Environmental Impact Maximising local waste sites				Timescale for action	WCA/WDA	Rag rated
				compost bins purchased to previous year			
Lewisham 5	Maximising Recycling	Increased participation in garden waste service	Targeted communications to encourage greater participation in the garden waste scheme.	Number of new subscriptions – Target 13,500 by April 2025	Communications plan to align with growing seasons i.e., leading into Spring	UA	No delay
Lewisham 6	Maximising Recycling	External Funding	 Officers to investigate and apply for external funding to help support key campaigns Funded activities to assist in outreach and engagement, improving education around waste minimisation and recycling 	Number of successful funding applications	Ongoing Ongoing as and when funding is available	UA	No delay
Lewisham 7	Waste Reduction	Investigate the possibility of opening a Re-use shop/stall	 Investigate the possibility of opening a reuse shop or stall at Deptford Market. Visit other Local Authorities to see how they opened their re-use sites. Investigate the possibility of opening a virtual reuse shop. Look at possibilities of working with eBay for textiles and furniture Hold 3 Swap Shops per year 	Waste reduction	 Investigate reuse shop/stall Summer 2023 Investigate working with eBay Summer 2025 Swap shop on going event 	UA	No delay

Ref	Theme Waste Reduction Maximising Recycling Reducing Environmental Impact Maximising local waste sites	Action title		Expected Target / Impact	Timescale for action	WCA/WDA	Rag rated
Lewisham 8	Waste Reduction Maximising recycling	Improved recycling and waste reduction on markets	 Engagement with stall holders at the licensing stage promoting waste reduction Engagement with stall holders by market officers promoting waste reduction on the market Investigate the possibility of reducing plastic bag usage from market stalls Implementation of cardboard recycling Investigate the possibility of providing food waste collection service. Following on from the successful outcome at Lewisham Market, Officers will explore the possibility to roll out the cardboard and organic waste collection at all markets within the borough. 	Waste reduction in tonnages collected from markets Increase in cardboard recycling Food waste diverted from incineration to anaerobic digestion, an expected increase of 3% in waste sent to AD.	• Summer 2024 • Spring 2024	UA	No delay
Lewisham 9	Maximising Recycling	Working with Private Sector Housing Team re HMO's	 Targeted communication detailing landlord responsibility to be provided. Targeted communication to tenants. On how to use services provided. 	Waste reduction Reduced complaints	Ongoing periodically – 6 monthly reviews	UA	No delay

Ref	Theme Waste Reduction Maximising Recycling Reducing Environmental Impact Maximising local waste sites	Action title	Action Description	Expected Target / Impact	Timescale for action	WCA/WDA	Rag rated
			Look to tighten up waste management procedures regarding HMO licenses. Work with the Strategic Housing Team to incorporate waste management into the landlord licensing process				
Lewisham 10	Maximising recycling	Expand the range of kerbside collections	Investigate the feasibility in providing pop up electrical, textile, battery, and coffee pod collections	Increase in recycled tonnage	• March 2025	UA	No delay with investigation Delay in implementing – Financial implications
Lewisham 11	Maximising recycling	Target campaigns	Following the completion of the participation and compositional survey, target areas for improved recycling, increased garden waste collections and food waste. Including flats and estates to reduce the level of contamination	contamination • Improved recycling	• March 2024	UA	Possible delay due to limited resources
Lewisham 12	Maximising recycling	Improved Textile recycling	 Refurbished textile banks across the borough. QR codes on all banks – this will allow residents to easily get information about services relating to textile recycling/reuse and to identify the purpose of the banks 	Increase in materials sent for recycling and re- use. Increase in re-use material expected to increase by 2%	• March 2024	UA	No delay Possible

Ref	Theme Waste Reduction Maximising Recycling Reducing Environmental Impact Maximising local waste sites	Action title	Action Description	1	Timescale for action	WCA/WDA	Rag rated
			 Investigate the possibility of doorstep textile collections Donation station at more convenient local locations Investigate the provision of locker drop textile service working in partnership with contractor 				delays due to partnership working
Lewisham 13	Waste Reduction	Reuse and Repair activities & events	 Officers to arrange 6 Give and Take day across the borough per year. Investigate the possibility within shopping centres / libraries for pop up reuse and repair events. Work with partners to establish alternative bulky waste collections for reuse 	Reduction in waste collection. Work with partners re bulky waste collection	• Summer 2023	UA	No delay
Lewisham 14	Maximising RecyclingWaste Reduction	Commercial waste collections	 Officers will make use of engagement tools in order to promote the recycling service to businesses. Implement time banding across the borough and enforce 	Expected increase of commercial business waste to be sent for recycling by 25% Reduction in commercial waste fly tips	• Summer 2023	UA	Possible delays due limited resources
Lewisham 15	Maximising Recycling	Schools' food waste collection	 Trial food waste collections at a number of primary schools Investigate the possibility of rolling out a commercial waste food collection service for schools. 	Expected increase of 4% in food waste sent for anaerobic digestion.	Primary schools' collection July 2023Secondary school	UA	No delay No delay

Ref	Theme Waste Reduction Maximising Recycling Reducing Environmental Impact Maximising local waste sites				action	WCA/WDA	Rag rated
Lewisham 16	Maximising Recycling	Commercial waste recycling policy	New Service standards to be created and implemented for commercial businesses This policy will align with Lewisham's commitment to maximising recycling, commercial waste officers will prioritise and promote recycling services when dealing with customers. Food waste collections will be rolled out to businesses Commercial waste officers will provide businesses with information relating to waste reduction.	Improved waste management with businesses	collections March 2025 • June 2023	UA	No delay Delay in Government response on Consistency changes
Lewisham 17	Maximising Recycling	Council Tax letter	Officers to ensure that information relating to waste and recycling is sent out with Council Tax letters	Improved awareness	Ongoing - annually	UA	No delay
Lewisham 18		Parks & Open Space Strategy – recycle waste from Parks	 Work closely with relevant internal departments and key partners to investigate the possibility of recycling waste from Parks Educational campaign planned to encourage park visitors to reduce their use of single-use plastics and encourage the use of reusable items 		• Summer 2024	UA	No delay

Ref	Theme Waste Reduction Maximising Recycling Reducing Environmental Impact Maximising local waste sites	Action title			Timescale for action	WCA/WDA	Rag rated
	Maximising		 Investigate the possibility of providing food waste collections to food facilities within parks and open spaces. Work with the parks team and events team to ensure there is a policy in place to recycle waste from events e.g., London Marathon, Blackheath Festival, Peoples Day Implement a Low Plastic Zone in phases to 	Reduced single	December 2024		
Lewisham 19	Recycling	Cleaner Lewisham	businesses and market traders, encouraging commercial customer to sign up to plastic pledge reduction. • Part of the campaign will be providing information on correct means of waste disposal, including information on recycling locations for soft plastic, WEEE and batteries	used plastics • Positive PR for council • Increase business participation	- 2000mb0i 2024	UA	Possible delays due limited resources
Lewisham 20	Waste Reduction	Food Waste Reduction	 Campaign to be launched promoting the reduction of food waste, messaging will be in line with campaigns such as 'Love Food Hate Waste' Messaging to be promoted at community events, schools, Goldsmiths University, and residents' associations 	 Minimum of 4 food events carried out per year. Reduction in food waste by 4 kg per head 	• March 2023	UA	No delay

Ref	Theme Waste Reduction Maximising Recycling Reducing Environmental Impact Maximising local waste sites			Expected Target / Impact	Timescale for action	WCA/WDA	Rag rated
			Work will be done with our internal communications team to develop this campaign				
Lewisham 21	Maximising Recycling Waste Reduction	Lewisham Homes Estate Project	 Work will be done to roll out these projects to more estates in the borough Engagement with residents concerning proper use of the recycling bins Work with managing agents to reinforce this messaging Survey of waste disposal facilities in place on the estate Continue the roll out of improved recycling facilities on estates through the MetroSTOR waste containerised project. Improved communication Embed recycling message through Envirocrime pilot Investigate the possibility of introducing compost areas to engaged community group gardens / pilot area / sheltered blocks. Officers will investigate the possibility of implementing ReLondon's Flat Recycling Package to a number of Lewisham Homes estates in order to support these targets – 	tipping	Ongoing – but will be aligned with Government funding once clear guidelines have been provide – Due spring 2023	UA	No delay

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Lewisham 22	Waste Reduction Reducing Environmental Impact	Local Plan	the implementation of this package will be subject to budgetary constraints • Lewisham is currently working on its Local Plan; this document will guide Lewisham's planning decisions through 2040 • The document is currently in the drafting stage, changes are being made based on a recent consultation • Circular economy principles will be prioritised in the borough. • Development projects will be net-zero waste; they will need to submit a Circular Economy Statement in line with the requirements of the draft London Plan policy s17. • Development proposals must be designed to ensure adequate on-site provision for the sorting of recyclable material, composting of organic material and the disposal of general waste during the occupation stage.		• March 2023		No delay
Lewisham 23	Reducing Environmental Impact	Zero Carbon City	 The Council is committed to working towards a zero-carbon city and zero emission transport network by 2050 The Council is committed to becoming a carbon neutral borough by 2030 	 100% ULEZ compliant vehicles in use Procurement of new vehicles Contribute towards Mayor of 	Autumn 2024		No delay

Ref	Theme Waste Reduction Maximising Recycling Reducing Environmental Impact Maximising local waste sites	Action title	Action Description	Expected Target / Impact	Timescale for action	WCA/WDA	Rag rated
			 Ensuring contractors use ULEZ compliant vehicles and minimise the movement of vehicles Include CO2 emission KPI's in contracts Deliver a carbon reduction and energy efficiency program in the Council's social housing stock Implement a decentralised energy strategy for the borough Investigate the possibility of using energy generated by SELCHP to charge electric vehicles 	London /Lewisham zero carbon city by 2030			
Lewisham 24	Reducing Environmental Impact	Electric Vehicles	Officers will seek funding for the trial of electric fleet vehicles Officers will trial alternative collections vehicles to reduce the number of collection vehicles within the borough Investigate the possibility of utilising electricity from SELCHP at LB Westminster site for electrical vehicles	100% ULEZ compliant vehicles in use Procurement of new vehicles Contribute towards Mayor of London /Lewisham zero carbon city by 2030 Contribute to Lewisham air quality target	• Dec 2023 Dec 25		No delay

Ref	Theme Waste Reduction Maximising Recycling Reducing Environmental Impact Maximising local waste sites				Timescale for action	WCA/WDA	Rag rated
Lewishan 25	Maximising Local Waste Sites	CA Site Communications Campaign	 Produce new literature promoting the CA Site Improve signage at the Site Review opening times of the site to make it more accessible to residents Implement single stream bring bank area 	Improved access Wider material acceptance	Review of RRC items to be completed by September 2023		No delay

5. RRP Action update

- To be completed annually
- Action table to be updated with new dates/targets etc. at same time

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