

<b>London Environment Strategy Objective Reference - 7.1 Drive resource efficiency to cut waste - waste reduction</b>				
<b>Key action – local policy or waste contract commitment</b>	<b>Key actions – core service provision</b>	<b>Key actions – behaviour change activities</b>	<b>Expected impact towards achieving local targets</b>	<b>Key milestones (including progress updates)</b>
City of London Waste Strategy 2013 - 2020 waste minimisation and reuse	The City of London's Waste Strategy 2013 - 2020 incorporates waste minimisation and reuse. The CoL Waste Strategy affirms that "We are committed to following the waste hierarchy and as such our first priority is to implement initiatives that encourage and support our residents to take responsibility to reduce the overall household waste they produce.... We will also provide services and initiatives that encourage the reuse of items therefore diverting these materials from final disposal"	<p>At time of writing, we have submitted an application for TRiFOCAL funding to run food waste prevention campaigns in October 2019. Notification of application, at time of writing, is unknown. If our application has been unsuccessful, we will undertake Love Food Hate Waste activities</p> <p>Continue to support Real Nappies for London via inclusion in leaflets and on website however, we have not had any RNfL events due to minimal number of babies born in the Square Mile - there have been none to date in 2019.</p> <p>We have also promoted "No Junk Mail", "Smarter Shopping" and Love Food Hate Waste campaigns earlier in Waste Strategy lifetime.</p> <p>As part of our recent outreach activities, we have also linked with national and international events such as Recycle Week and European Week of Waste Reduction</p> <p>Organised a textile repair and WEEE repair workshop in 2017 to encourage residents to repair items rather than throw away</p> <p>Organised 6 popular "Give and Take Days" each year from 2017 to encourage residents to swap unwanted items. To date, 3 Give and Takes have already happened in 2019, 3 more to be delivered in July, September and October 2019. Dates for 2020 and beyond tbc</p> <p>We have also Introduced more recycling services such as textiles, batteries and low-energy light bulbs on an on request basis to some private blocks with bin stores and also in public areas such as libraries to encourage residents to</p>	Aspire to contribute towards target of 373.4 kg/hh as set out in business plan, however subject to review	<p>The current waste strategy runs until 2020; this will be replaced with a new waste strategy in 2020 which will include waste reduction activities until 2028.</p> <p>6 x Give and Take Days to take place in 2019 and 2020. So far in 2019, 3 Give and Takes have already been delivered, 3 more due in July, September and October 2019.</p> <p>Dates for future events in 2020 and beyond TBC</p>
Plans to consult and adopt new CoL waste strategy until 2027 which will incorporate waste reduction initiatives and abide by value for money principles.	<p>We are committed to reviewing our expiring Waste Strategy and seek to create an updated Waste Strategy until 2027. The CoL updated waste strategy will strive to contribute towards the Mayor of London's targets. The new waste strategy will also review waste reduction initiatives, events and services to identify efficiencies.</p> <p>As part of the City's development of it's Waste Strategy in 2020 a decision will be made as to whether to include commercial waste data into the councils LACW figure and assess impact on relevant targets.</p>	<p>As the new waste strategy has not yet been created, we are unable to outline specific behaviour change activities.</p> <p>However we will undertake behaviour change activities to reduce waste and support the Mayor of London and Resource London campaigns, such as continuing to support Love Food Hate Waste, Plastic Free pledge, TriFocal (subject to funding), Love your Clothes etc</p> <p>We will also review events and services such as Give and Take Days and Repair workshops to encourage waste minimisation and reuse rather than disposal to ensure we are focusing our efforts accordingly</p>	<p>Targets for new waste strategy have not yet been set or agreed, however, it is we expect that targets will contribute towards the Mayor of London's Environment Strategy targets and align with this RRP.</p> <p>impact of potentially incorporating commercial waste into LACW targets is currently unknown pending review of new contractors commercial portfolio</p> <p>We will aspire to achieve 32% recycling rate by 2022</p>	<p>Decision to be made internally in December 2020 as to whether commercial waste to be included as part of our LACW and associated targets</p> <p>The new CoL waste strategy will be sent to the Greater London Authority in 2020/2021 for consultation</p>

Food waste prevention campaigns - TRIFOVAL	We will seek to run food waste prevention activities to reduce food waste, including funded TRIFOVAL Small Change Big Difference campaign	<p>The CoL has successfully won funding to undertake TRIFOVAL's Small Change Big Difference campaign in October 2019. Activities should include borough wide activity e.g. social media, website etc and an information stand in a central location. Additionally, we will also combine Small Change Big Difference messaging at an upcoming Give and Take Day at Mansell Street on 19th October and work with the students in the Sundial Court Halls of Residence, date TBC. A meeting with Resource London and the media agency is due to take place on 22nd August, after which date we will have further information.</p> <p>In addition to TRIFOVAL campaign activity, we will also link with Love Food Hate Waste (LFHW) messaging in future to reduce amount of food waste produced at home. This will be promoted via traditional and digital channels. LFHW information stands and cookery demos are subject to finances.</p>	Aspire to contribute towards target of 373.4 kg/hh as set out in business plan, however subject to review	TRIFOVAL campaign week 14 - 20 October 2019
Trial Cup Club to reduce use of single use coffee cups	<p>In partnership with new waste contractor, we will seek to explore options to trial Cup Cup in the Square Mile, whereby reusable cups with RFID tags are potentially distributed to coffee shops and collected for washing and redistribution</p> <p>If a trial is approved, this could help to reduce amount of disposable coffee cups disposed of in on-street general waste bins reducing our LACW and reduce disposable cup use generally across the Square Mile.</p>	<p>We will strive to communicate trial via traditional and media channels including at least 2 info stands in key locations to increase public awareness</p> <p>At this stage, it is not known where or how the trial will take place i.e. in certain shops/ office buildings and / or whether specific bins may be placed in the street to aid collection of the specific cups.</p>	Aspire to contribute towards target of 373.4 kg/hh as set out in business plan, however subject to review	<p>Cup Club presented at CCAS Best Practice meeting in Jan 2018 to promote initiative to City businesses.</p> <p>Trial to take place in 2021/2022 subject to approval</p> <p>Results expected 2022/23.</p>
Home Composting	<p>Due the housing stock of the CoL (i.e 99% flats), we are not able to promote home composting as a way to reduce waste as there are very few private gardens.</p> <p>The four housing estates in the Square Mile have communal outdoor space however installation of compost bins on estates has previously been denied for variety of reasons including lack of ownership / control of compost heap and communal gardens managed by different department.</p> <p>The CoL continues to provides Christmas Tree recycling service whereby real Christmas Trees will be composted.</p>	<p>We will continue to promote food waste reduction messages such as Love Food Hate Waste and align with TRIFOVAL and Small Change Big Difference where possible.</p> <p>We will continue to provide Christmas Tree recycling service whereby trees will be composted. Christmas Tree recycling service will continue to be promoted via traditional and digital channels.</p>	<p>Expect minimal impact - in 2018/19, Christmas Trees accounted for 2% recycling rate for Jan 2019.</p> <p>Aspire to contribute towards target of 373.4 kg/hh as set out in business plan, however subject to review</p>	<p>Annually in January of each year - composting of Christmas Trees each year may contribute approx 2 - 3% of recycling rate for the month of January</p>

<p>Innovative CoL centric waste minimisation campaigns - reducing plastic consumption</p>	<p>The City of London is in a unique position to influence the behaviours of approx 500,000 people per day who come to the City every day to live, work or visit.</p> <p>In 2018, the City launched the 12 month "Plastic Free City (PFC) whereby businesses and individuals in the Square Mile are encouraged to take action to reduce plastic consumption.</p> <p>The PFC initiative also aims to increase the number of water refill points by increasing the number of drinking fountains in the Square Mile.</p> <p>More info on the PFC can be found on the following website <a href="https://www.plasticfreecity.london/">https://www.plasticfreecity.london/</a></p>	<p>As part of the PFC, the number of drinking fountains in the Square Mile would have increased from 7 before the introduction of the PFC to 17 by August 2019. Installation of the drinking fountains should encourage people to refill water bottles, rather than purchase plastic water bottles therefore reducing waste / LACW</p> <p>As part of the PFC, there are 2 pledges - one for individuals to reduce plastic consumption and a separate businesses pledge which aspires to reduce unnecessary and single use plastics within businesses.</p> <p>Additionally, outreach and engagements events have also been undertaken including presenting at Clean City Awards (CCAS) meetings in 2018 and 2019 and hosting World Water Day in March 2019. A plastic forum is planned for 4 July 2019 to link with Climate Week and further forum id in process of being planned for November 2019</p> <p>Whilst the CoL does currently have its own plastic reduction campaign we have also promoted and support other plastic reduction campaigns such as the Mayoral drinking fountain scheme and ZSL's #One Less campaign and Refill via our CCAS newsletters and meetings.</p>	<p>Aspire to contribute towards target of 373.4 kg/hh as set out in business plan, however subject to review</p>	<p>PFC forum event for businesses and residents on 4 July 2019.</p> <p>Another plastic forum event scheduled for Nov 2019, date tbc.</p> <p>PFC campaign due for completion in November 2019. Decision on future of PFC to be made internally by end of 2019.</p> <p>340 individual pledges signed from PFC inception to date</p> <p>Some 61 corporate pledges signed covering 68,000 employees to date</p>
<p>Review residual waste provisions</p>	<p>In 2017/2018, the CoL had the 3rd lowest kg/hh/pa in London, and it is expected that this is due to flats producing less waste / less people living in property etc. Despite this, we will seek to explore whether it is feasible to restrict residual waste in some way e.g. shut off chutes on estates. If this is a feasible option, this would need to be approved by Committee. Note that limitations on flats presenting bags on street for collection are unlikely to be imposed due to no way of monitoring origin of bags.</p>	<p>Promote changes via traditional and digital channels. We would seek to use Resource London's communication expertise to convey messages appropriately. We would use Resource London templates, and resources where appropriate.</p> <p>If feasible to shut off chutes, undertake consumer behaviour change activities with residents to reduce waste, e.g. LFHW, Plastic Free City pledge etc.</p> <p>Support will also be provided to building managers and concierges to ensure they are fully aware of restrictions. We will also strive to help them manage their residents waste appropriately to minimise waste and increase recycling.</p>	<p>Aspire to contribute towards target of 373.4 kg/hh as set out in business plan, however subject to review</p> <p>Expected impact could also be affected by outcomes from government consultations such as Deposit Return Scheme, Extended Producer Responsibility and plastic packaging tax which could impact on waste generation</p>	<p>If this is feasible and agreed, changes to be implemented by 22-23</p>
<p>Seek to divert recyclables away from street bins</p>	<p>Seek to explore whether messaging can be used on general waste bins e.g. to encourage people to take waste back to office/home where they should be better able to recycle it rather than placing in the street bins. Approval required from Committee to put messaging /branding etc on bins.</p> <p>Average composition of residual streets in 2016 contained approx 32% paper / card, 8% dense plastic, 3.3% metals and 10% glass. Therefore approx 53% residual street bin consisted of core materials. Previous trials to introduce single-stream recycling bins for cans/bottles showed there to be high contamination in trial bins, some of which was liquids. The trial identified that paper-only recycling bins were the most effective way to capture</p>	<p>Research to identify appropriate messaging for bins and identify bins to trial messaging on</p> <p>Promote campaign via traditional and digital channels</p> <p>Potential for info stands to be located next to designated trial bins to promote messaging, in which items such as reusable bottles could be given away to further reduce waste and encourage behaviour change.</p>	<p>Aspire to contribute towards target of 373.4 kg/hh as set out in business plan, however subject to review</p>	<p>If trial is agreeable, report to committee in 19/20</p> <p>seek to trial in key locations in 20/21</p> <p>If successful, introduce trial on all bins in 21/22</p>

<p>Leading by example - external action; Business engagement activities to reduce waste and improve waste management systems overall</p>	<p>The City of London is in a unique position to influence businesses within the Square Mile.</p> <p>We manage the Clean City Award Scheme (CCAS) which has been creating partnerships with City businesses since 1994 to help them adopt and maintain sustainable waste management practices.</p> <p>We also manage the Plastic Free City where, at time of writing, some 61 businesses, covering 68,000 workers have pledged to reduce plastic consumption in their businesses. Additionally, the CoL also runs the Heart of the City (HotC) initiative which has a focus on a Corporate Social Responsibility and Clean Streets Partnership (CSP) to reduce littering from businesses to name but a few initiatives.</p> <p>Additionally, we also work with businesses to encourage them to adopt Responsible Procurement and adhere to Corporate Social Responsibility principles - <a href="https://www.cityoflondon.gov.uk/business/responsible-city/Pages/responsible-business.aspx">https://www.cityoflondon.gov.uk/business/responsible-city/Pages/responsible-business.aspx</a></p>	<p>which we will aim to disseminate information and best practice to reduce waste and improve waste management systems. This will include promoting / link Mayor of London plan to reduce single use plastic bottles and also promote CoL own Plastic Free City. Additionally we have also promoted LWARB initiatives such as Advance London and Circular Economy and campaigns such as Small Change Big Difference via the CCAS.</p> <p>We will continue to support businesses via CCAS, PFC, CSP and HotC to reduce waste . and engage with consumer behaviour change activities via CCAS best practice meetings and newsletters. Next CSP meeting in 4th July. Next CCAS best practice meeting is 31st July. Other dates tbc</p> <p>We will use existing communication channels (e.g. social media, CCAS newsletter for members, other business schemes) to educate businesses on the importance of recycling, regardless of the provider.</p> <p>We will also adopt and link with Resource London behaviour change activities as appropriate e.g. Love Food Hate Waste, TriFOCAL - we have previously run LFHW workshops with businesses and have also had Advance London, TriFOCAL and Refill London present at CCAS Best Practice meetings. We are also making plans for the commercial waste best practice guidance being collated by LWARB to be promoted to City Businesses via the CCAS towards the end of 2019 at our upcoming Clean City Award Best Practice Meeting on 16th October 2019</p> <p>The CoL customer portfolio transferred to the new waste contractor in 2019, meaning that the CoL is unable to directly influence the recycling rate or</p>	<p>The commercial customer portfolio has been transferred to new contractor and is therefore not classed as Local Authority Collected Waste (LACW), as confirmed by Waste Data Flow. Therefore, CoL are unable to directly influence the recycling rate of these businesses.</p> <p>However, CoL will work to increase recycling rates across the Square Mile by engaging all businesses via existing engagement programme, i.e. Clean City Awards Scheme (CCAS) and reviewing reports provided by new waste contractor</p>	<p>CCAS meetings - 31st July and post September 2019</p> <p>PFC plastic forum - 4th July and Nov 2019, date TBC</p> <p>CCAS Annual Award ceremony Feb 2020</p> <p>Dates for 2020 and beyond TBC</p>
<p>Leading by example - internal action and encouraging CE principles.</p>	<p>In addition to comprehensive business engagement activities, the CoL also strives to improve internal waste performance and adopt Circular Economy principles in procurement.</p> <p>The CoL's recently adopted Responsible Business Strategy 2018 - 2023 has "Waste" as a key priority.</p> <p>Most recently, the CoL's Single Use Plastic Policy (SUP) has been approved in principle on 25 June 2019. This outlines how we will work with our supply chain, employees and communities to eliminate unnecessary plastic waste and encourages the use of recycled content plastic where there are no other suitable alternatives. As part of this, we will also strive to reduce waste and implement improvements to waste management systems at CoL buildings within the Square Mile</p> <p>Additionally, we have a reuse sharing platform called WARP-it, available internally which sets out to keep resources such as furniture and stationary in use internally. Unclaimed items are then made available to others such as schools and charities in our reuse network. The reuse network aspires to</p>	<p>Review procurement process to better promote WARP-it reuse platform so this is the default option before disposing or ordering new items, including stationary and furniture</p> <p>Promote and encourage use of recycled content of supplies e.g. recycling bags, office paper etc to ensure circular economy principles have been adopted as per Policy and Procurement requirements.</p> <p>We will also continue to link with the Responsible Business Strategy and promote changes to internal recycling schemes / waste management systems via a mixture of methods, including Plastic Free City messaging to encourage and support behaviour change</p>	<p>Aspirations for Guildhall and Mansion House to eliminate unnecessary SUP by 2020. Other CoL sites to eliminate unnecessary SUP by 2021</p>	<p>SUP Policy approved 25 June 2019</p> <p>Apirations for Guildhall and Mansion House to eliminate SUP by 2020. Other CoL sites to have removed SUP by 2021</p> <p>Review and improve internal CoL waste systems to be complete by 2021</p>

Courtauld Commitment 2025	The CoL aspires to sign upto the Courtauld Commitment 2025. This will be the subject to approval in 2020.	<p>Promote signing up to the Courtauld Commitment via traditional and digital channels.</p> <p>We would seek to use available resources such as Your Workplace Without Waste to help promote and encourage sustainable consumption of food and drink.</p>	Aspire to contribute towards target of 373.4 kg/hh as set out in business plan, however subject to review	Subject to Committee Approval in 2020
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