

CBR project – Central Leith Community Council

Monday 25 April 2022 19:00



City of Edinburgh Council

Update on timescale for the roll out new bin hubs and increased frequency of collection

Due to contractual reasons, we had to deliver the **road works** for the installation of the bull bars and where possible the metal food bin housing ahead of other changes.

We would have liked to deliver the rest of works required to complete the bin hubs at the same time as the road works, but delays on the **bulk delivery of the new bins as well** as a nationwide **shortage of HGV drivers** have meant that we have not been able to complete all bin hubs and implement the new truck collection routes.

We have started the delivery of new bins and increased frequency of collection (Route 1 of Phase 1) North Leith and Bonnington.

Following Leith and West Leith to move to Pilrig and Leith Walk and finishing with Abbeyhill, Meadowbank.

Criteria and Parameters (T&E committee CBR update February 2020 - [appendix 1](#))

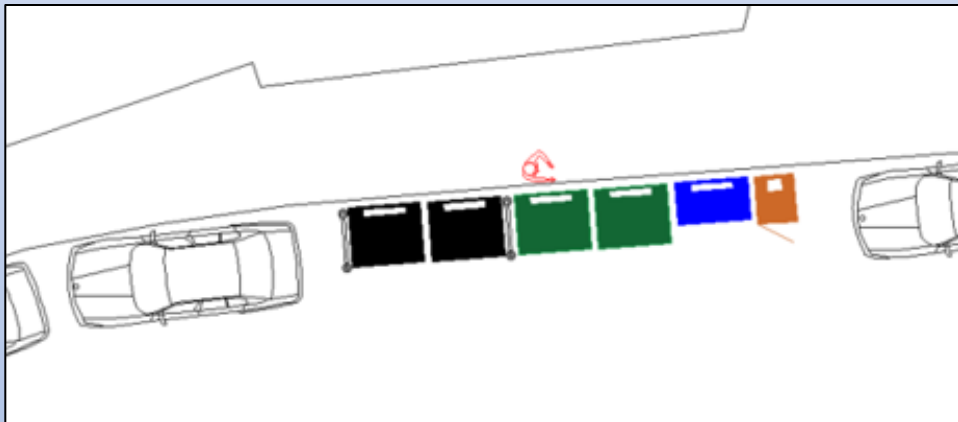
- **Waste and recycling capacity** to be provided per each householder/property

Capacity provided	Current on street (L/hh/week)	CBR proposed (L/hh/week)	Kerbside service (L/hh/week)
Non-recyclable waste	240L	140-170L	70L
Mixed recycling	55L	140-170L	120L

- **Walking distance** residents will need to walk to dispose of their waste and recycling: 50m (exceptions)
- **Road Safety Requirements:**
 - placing bin in location where driver or pedestrian **visibility** is not affected, ideally 10m away from any junctions and pedestrian crossing
 - bins should preferably be located on the **roadway** not the footway
 - bins users should preferably **not be required to cross a road**
 - bins should be located in such a way that the user is not required to stand in the flow of traffic in order to access the bin aperture

Criteria and Parameters - 2

- Most locations meet or will meet most parameters, however there is a small number of locations where due to odd street layouts some parameters cannot be met.
- As the project has suffered from the nationwide challenges with availability of HGV drivers and materials, this has meant that the full rollout of the bins within their new allocated space has been delayed and as such it may seem that some hubs do not meet the parameters.
- In most cases cars are parked in between food waste and bull bars due to the lack of bins which have left an empty space. When the full bin hub is delivered there will be less opportunity for residents to move the bins to be able to park.
- We are also designing communication material to discourage this behaviour.



**We're in the middle of putting
new communal bin hubs on
your street.**

Please don't park your car in the way of the
recently installed metal railings so we can
finish work on your new hubs.



 **recycle** for Edinburgh

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Frequency of collection

All non-recyclable and **mixed recycling bins** as part of the on street bin hub locations will be collected every other day. The schedule for the bins is not necessary to be publicly available as there is no need for bins to be presented on the kerbside for collection as individual wheeled bins are, and we do not make this information available at the moment.

Food waste bins will be emptied weekly.

Our contractor, will monitor the **glass bins** fill level and adjust the frequency of collection to ensure the glass bins are not overflowing.

Refurbishment programme

At least 90/95% of all the non-recyclable waste, mixed recycling, paper and food waste bins will be either refurbished or new. This should mitigate the need for repair.

Fly-tipping

Unfortunately, there are some residents who do not dispose of their waste responsibly and fly-tipping can occur across the city, but this is not limited to communal bin areas.

Regrettably this is a nationwide problem which predates the use of communal bins. Indeed, the daily dumping of bags of household waste, ignoring the twice per week collection schedule, was one of the reasons communal bins were introduced in the first place.

- We have included information on how to re-use, the use of recycling centres and the special uplift service within the [guide](#).
- The guide will be enclosed to the letter to residents which also will reiterate to not leave any side waste, and the service available for large bulky uplifts will be promoted with the more direct QR code
- as part of the follow up of the implementation stage correct posters will be added to street furniture i.e. lamp posts to

Reduce

In Scotland we throw away 600,000 tonnes of food and drink from our homes every year, most of which could have been eaten. This waste costs us over £1 billion a year, or £460 for the average household.

Our food recycling service is great for disposing of unavoidable food waste, like peelings, bones and fruit cores. Reducing the amount we waste in the first place can save us money and benefit the environment. Find tips and recipes to help avoid food waste at scotland.loveofhatewaste.com

Re-use

Every year in Scotland thousands of potentially re-usable items are thrown out. Around 80% of our carbon footprint comes from all the goods, materials and services we produce, use and often throw out after just one use.

There are great re-use organisations in Edinburgh that offer alternative ways to give new life to your unwanted items whilst helping your local community. If your unwanted items are in good condition, visit reuseline.com to find them a new home. A local organisation will collect them. To get, give, or fix many types of items, try Changework's interactive map at changeworks.org.uk/reusemap





If you have a bike you no longer want, visit thebikestation.org.uk/donate-a-bike

The Edinburgh Remakery will take your unwanted IT equipment edinburghremakery.org.uk

Consider if you can repair an item too – maybe you don't need to buy a new one?



Recycle

If you have extra items that aren't in reusable condition, book an appointment on our website edinburgh.gov.uk/recycle

No dumping

Do not leave furniture, large items or bags of waste beside bins.

Find out what to do with them
edinburgh.gov.uk/recycle

Leaving stuff in the street, beside bins, in public places or private land is illegal.
£200 fixed-penalty notice.

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TRUST COUNCIL • A LOCAL AUTHORITY

Fly-tipping

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Regrettably this is a nationwide problem which predates the use of communal bins. Indeed, the daily dumping of bags of household waste, ignoring the twice per week collection schedule, was one of the reasons communal bins were introduced in the first place.

- Use of in-cab technology will support the quicker and less paper based process of reporting fly-tipping, repairs, overflowing issues etc.
- The Council regularly runs campaigns to promote the services available to residents to dispose of their bulky goods via special uplifts and the Household Waste Recycling Centres and how residents can report any incidents of fly-tipping.

Potential nuisance

The Council has used communal bins to collect household waste in tenemental areas since the 1990s and many of these bins are sited outside ground floor and basement flats' doors and windows.

Through the communal bin review project we will be **increasing the frequency of collections** of the communal bins which should address any issues of overflowing bins. Further, by providing more recycling facilities we expect there will be less recycling materials put in the non-recyclable waste bins.

Many of our existing **food bins** are approaching their end of existing life. These will be refurbished where possible and used as glass bins. The new on-street bins will be easier to keep clean as they consist of a metal housing with a plastic bin inside which can be replaced if necessary.



Potential nuisance - glass

With regards to glass specifically, we have long faced complaints from residents about the lack of provision and this was apparent during the consultation Changeworks carried out in 2018 on recycling in tenemental area (the “Edinburgh Communal Recycling Consultation” which is included in the T&E Committee Report of June 2019).

In addition, because the current provision is patchy, any glass which is collected is concentrated at a relatively small number of locations, which concentrates noise issues. The provision of household glass recycling collections is a statutory requirement under the Waste Scotland Regulations (2012).

- By ensuring that all locations will have a glass collection we are avoiding the issues associated with the concentration of glass at specific locations.
- Any initial increase would be offset as more bins are sited
- The servicing at specific existing sites would also be expected to decrease
- From August 2023, most glass drinks bottles (as well as plastic drinks bottles and drinks cans) will carry a deposit. This means that most bottles will be returned to the shop to redeem the deposit.
- Our on-bin signage and the information we send to residents will include messaging around noise and appropriate use of the bins.

Potential nuisance - glass



Bin sticker



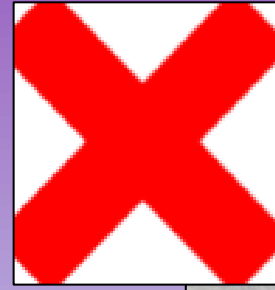
correx posters



Page 8 of the guide that every residents will receive ([link](#) to the recycling guide)

Collection crews – training and reporting

- Collection crews are regularly trained and further frequent updates will be provided to them to ensure the correct way to return the bins to the hub i.e. bins facing the kerbside.
- Collection crews are receiving training on reporting issues i.e. fly-tipping, repairs needed etc.
- Collection crews will be able to report any overflowing issues however it is expected that the increased frequency to every other day for the bulkier streams should prevent and mitigate overfilled bin issue.
- Use of in-cab technology will support the quicker and less paper based process of reporting fly-tipping, repairs, overflowing issues etc.







Type of bins – system of collection

(T&E committee CBR update February 2020 - [appendix 3](#))

The types of bins that could be used have been reviewed. Bins and collection systems comparison in the Appendix 3 of the report approved by [T&E in February 2020](#) provides a summary of the key features, including the pro and cons, of different collection system and bin types.

We already have systems in place which require all new residential buildings to have off-street storage for the full range of statutory materials and we already service underground bins at locations across the city where those are what the developer has installed. We expect their use to grow in the years ahead. [Information about this is published on our website.](#)

	Wheeled communal bin	Side loading bin	Crane lifting bin	Underground bin
Bin capacity	1100L/1280L	1800L/2400L/3200L	Up to 3750L	Up to 5000L
Type of collection	Rear Collection 	Side loading collection 	Crane Lift collection 	Crane Lift collection 
Routing efficiency	Able to collect bins from on-street and off-street locations within the same round/route increasing the routing efficiency and avoiding dual service in the same area.	Most of the off-street locations have wheeled communal bins stored in bin stores. For those locations, side loadings bins are not a feasible option. Dual service is required to service on-street and off-street locations.	Most of the off-street locations have wheeled communal bins stored in bin stores. For those locations, crane lift collection bins are not a feasible option. Dual service is required to service on-street and off-street locations.	Most of the off-street locations have wheeled communal bins stored in bin stores. For those locations, underground systems are not a feasible option. Dual service is required to service on-street and off-street locations.
				Depending on the type of crane lift system it is possible to collect from

Any questions?