Aberdeenshire's Food Waste Collection Method

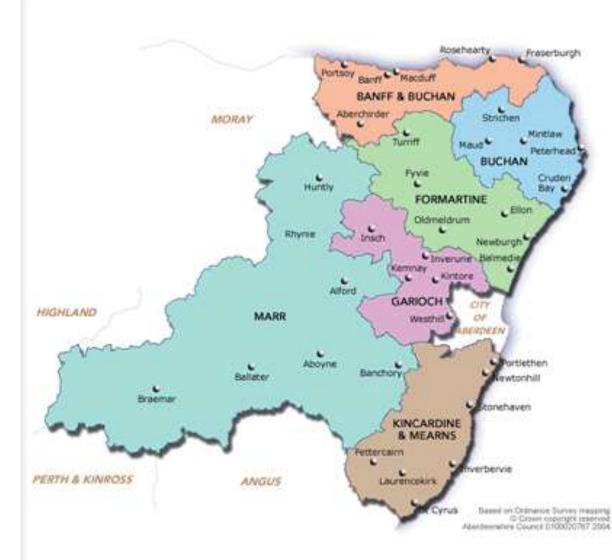
Presentation to APSE Fleet, Waste and Grounds Seminar 18th May 2022

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Background to Aberdeenshire

- Size 2,437 sq miles
- Population 261,210
- Housing Stock –
 119,503
- 6 Administrative Areas
- 6 Operational depots
- Marr makes up 47% of the area but has only 15% of the population



Service prior to 2013

- Two distinct services
- Urban households which were classed as settlements of 300 and above - Fortnightly waste and kerbside sort of paper, cans, plastics and glass
- Rural Fortnightly waste and paper/Card picked up every 4 weeks



Criteria for new collection service

Be compliant with the proposed Waste (Scotland) Regulations 2012

Provide a collection service for food waste for certain areas

Areas with population over 10,000

Areas with a population of 3,000 and within a 30 minute drive of a population of 10,000

This would make the collection of food waste mandatory to around 40,000 households



Aims of new service

- Increase recycling with recognition the Carbon Metric implications of the various commodities
- Increase range of materials collected for recycling and the recycling performance of the Council
- Increase ease of use for the householder
- Provide an equitable service to all households
- Increase ease of service delivery
- Streamline our waste vehicle fleet



8 Options

- Recyclables –kerbside sorting or comingled
- Food Waste dedicated food waste collection or collect with same vehicle picking up waste/recycling



Why we chose this collection method

- Large geographical area to cover one vehicle able to pick up food and recycling/waste at same time.
- Ability to provide a food waste collection to all residents weekly
- Standardised the fleet.
- Most cost effective option.



New Service started in Banff on 4th Nov 2013







Leftovers from meals

Leftovers from preparation

Out of date food left in fridge or cupboards Liquids A

Oile

Types of food



Flease place your outdoor caddy at the kerbside on your normal collection day. It will be collected weekly along with your refuse or recycling.

What can I put in my new recycling bin?



Batteries will go in a bag that you can leave on top of your bin.

You will be able to use your recycling bin for food and drink cans and foil, plastics (including yaghurt pats and food trays), paper and cardboard. A detailed list will be available in your information booklet before the new service commences.

What happens next?

Your new recycling bin will be delivered soon. Please do not use it utill you are notified of the start of the new service by letter in late October. It will then replace blue and black recycling baxes (urban) or your blue-lidded paper recycling bin [rural]. Instructions for uplift of old bins will follow, but you are welcome to keep old recycling boxes to store materials in.

Just after you receive your service start letter, an outdoor food waste caddy and kitchen caddy with liners will be delivered to your door, along with an information booklet giving full details of the new service and how to use your new containers. The information is also on our website.

Wastatine 0845 600 3 900 www.aberdeenshire.gov.uk/waste www.facabook.com/AberdeenshireWaste



Pod vehicles





















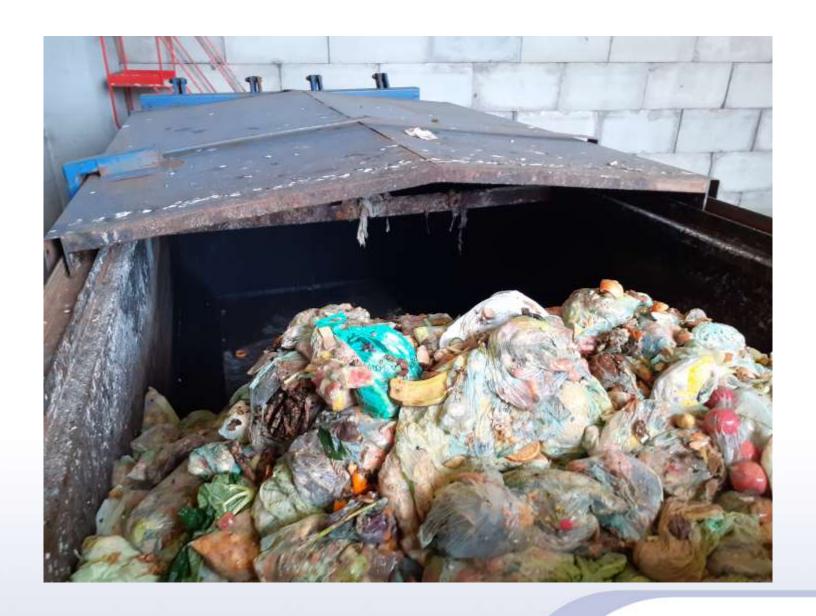






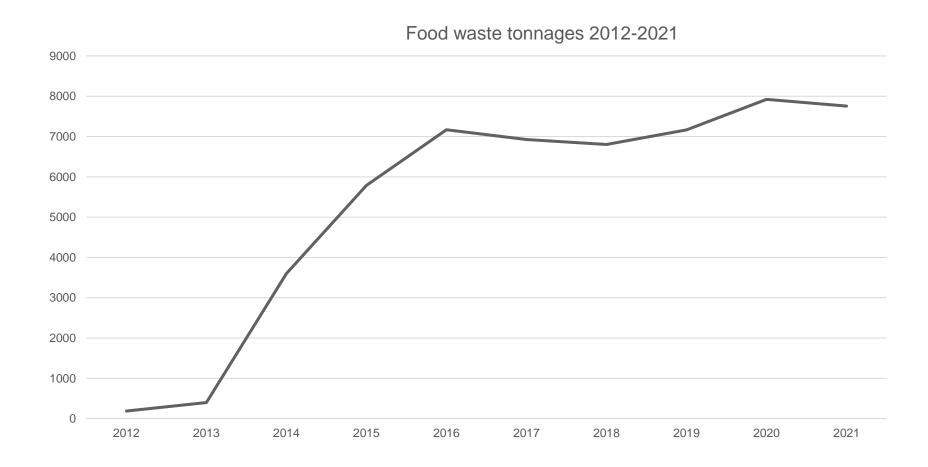








Tonnages



contamination

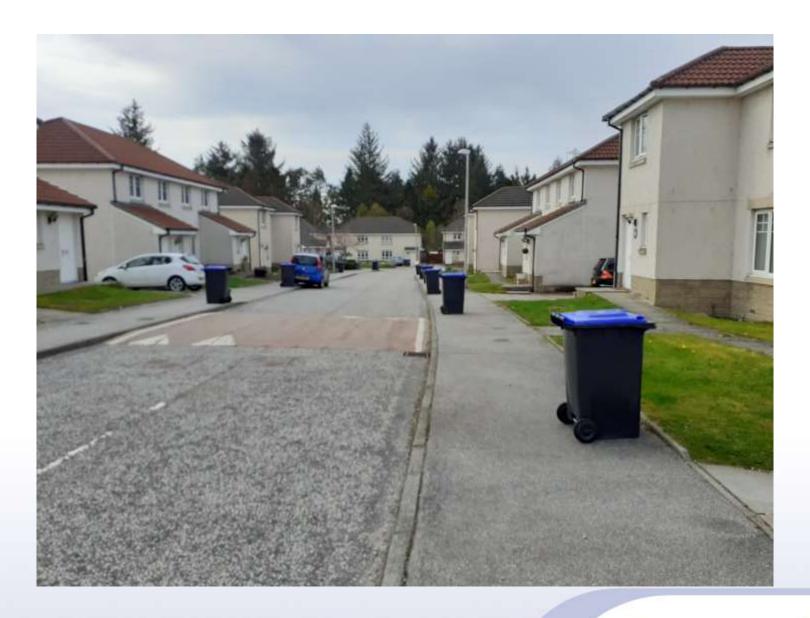




Participation

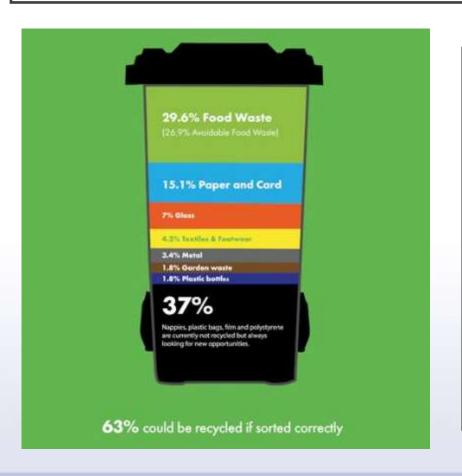


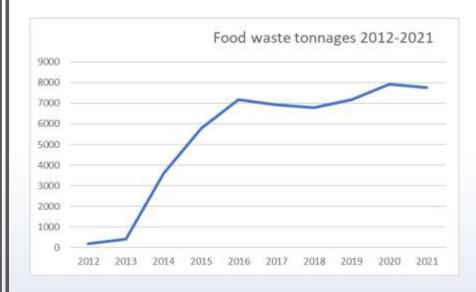






Waste analysis







New Service starting 2023





3 weekly collection cycle

- Week 1: Food waste caddy and nonrecyclable 240L waste bin
- Week 2: Food waste caddy and 240L blue lidded recycling bin for paper, card and cardboard.
- Week 3: Food waste caddy and a new 180L orange lidded recycling bin for mixed containers.

