Health and Environment Policy Committee

Update on Waste and recycling in Winchester

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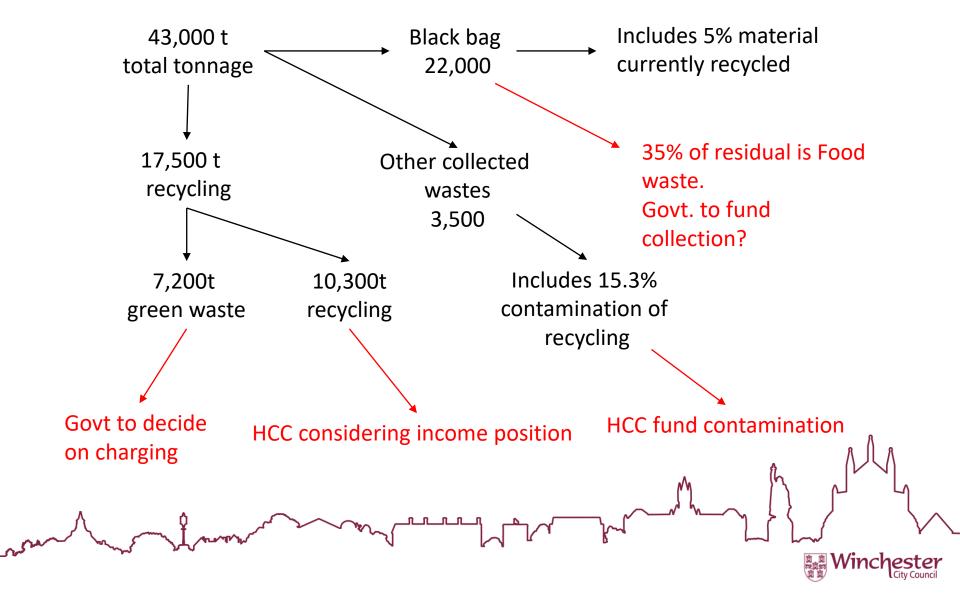
What do we do now...

Winchester is a waste collection authority, which collects household waste and recycling

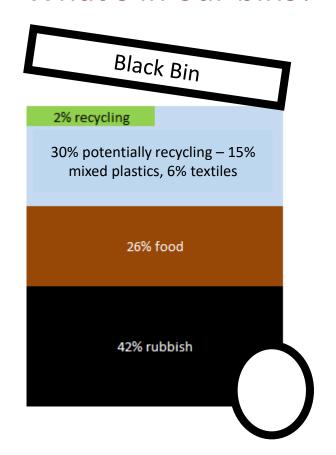
Hampshire County Council is a waste disposal authority, which treats and manages the collected material

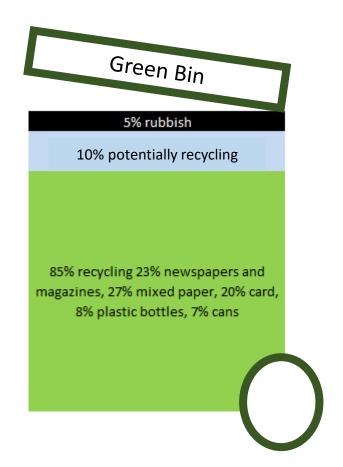
Both have specific statutory duties.

What's in our waste now?

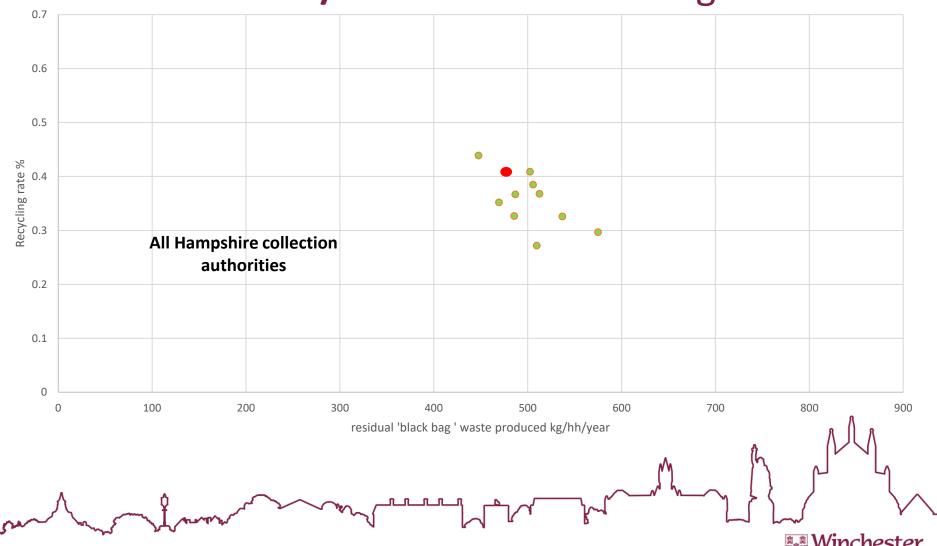


What's in our bins?

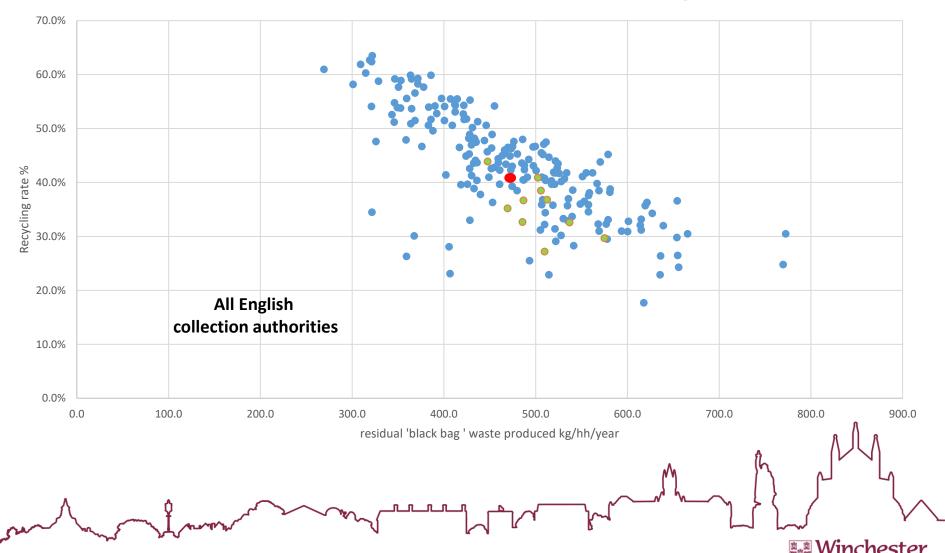




Waste collection authority performance 2021/22. How are we doing?



Waste collection authority performance 2021/22. How are we doing?



Current position....Future Position



3 key new phrases

DRS – Reduce litter and increase recycling rates of in-scope items.

EPR – Ensure producers pay for the costs of the packaging they place on the market.

Consistency – Streamlining of recycling collections across England.

Extended Producer Responsibility

- Supermarkets are replacing coloured milk caps with white caps because they're easier to recycle, as coloured caps cannot be easily recycled into food-grade packaging
- By using white or clear caps, businesses and consumers can reduce colour contamination in the high-density polyethylene (HDPE) stream
- Recycled HDPE is in high demand as businesses are trying to become less dependent on virgin plastic



Extended producer responsibility

Includes cost of street litter disposal



Deposit Return Scheme



Expected outcomes from EPR and DRS:

- UK packaging recycling rate by 2030 of 78%
- 3.1 million tonnes of traded carbon benefits
- 1.3 million tonnes of non-traded benefit
- # £2.7bn full cost to packaging producers:
- £1bn related to household packaging
- £1.5bn from businesses
- ## £200m for the management of bin and ground litter
- DRS is likely to remove a portion of this recycling material from the kerbside collection points
- FPR will mean producers will make products easier to recycle and provide funding to local authorities to support the cost of recycling these products

National changes... Consistency







Hampshire changes, and interauthority agreement



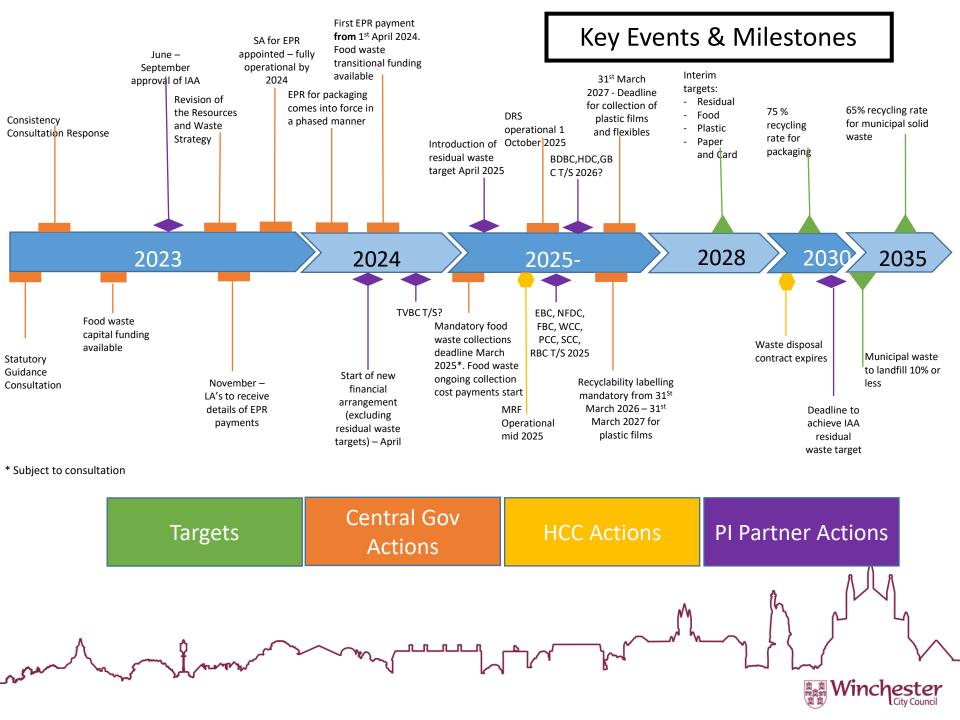
New facility

- Contamination
- Income
- Residual waste

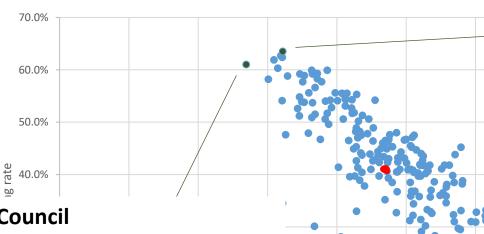
Next steps

the council is evaluating...

- how we should operate in Winchester in the future what shape should our waste and recycling system be?
- How we should deliver the mandatory food waste collections?
- the Inter-Authority Agreement between Hampshire and the collection authorities
- a greener fuel (Hydrotreated Vegetable Oil) to the existing waste and recycling vehicles to significantly reduce the impact on climate change



All collection authorities – What are best performers doing?



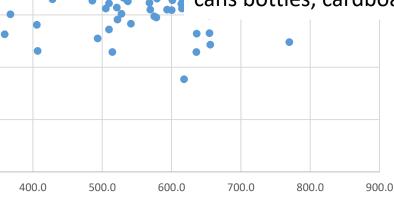
East Devon Council

Three weekly residual bin 240l
23l weekly food waste bin
Fortnightly chargeable garden waste bin
Weekly recycling collection,
both a box and a bag
Different items in each but includes
Glass pots tubs trays textiles,
WEEE Batteries, cans

bottles cardboard, cartons

Three Rivers Council

Fortnightly residual bin 140l
23l weekly food waste bin
Fortnightly chargeable garden bin
Weekly recycling collection 240l
Inc. glass pots tubs trays foil,
cans bottles, cardboard, cartons



residual waste per household (kg/hh/year)



Questions for Health and Environment Policy Committee

Policy objectives for waste service

- High recycling
- Low residual waste
- Low carbon impact
- Cost effective services

Thank you