The future of waste collection: EPR where to next?

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Greater Manchester Collection System



Mixed Recycling

Plastic bottles
Glass bottles & jars
Food and drink
cans
Aerosols
Foil & foil trays



Paper & card





Food & garden

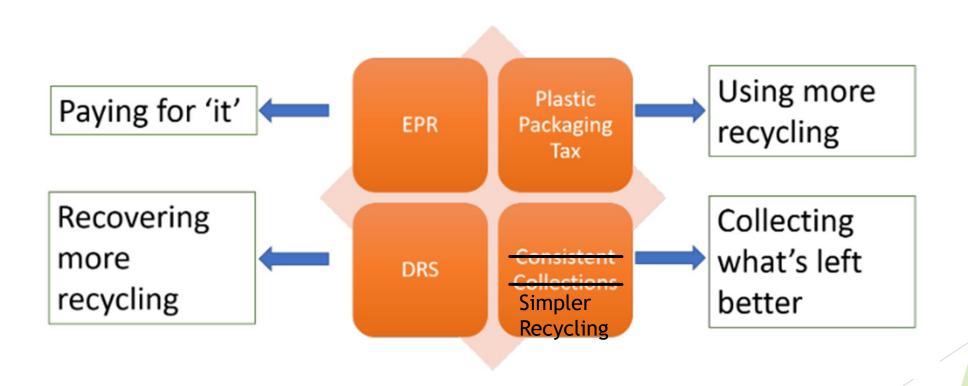
All food waste (Raw or cooked) Garden waste



Non-recyclable

Plastic packaging Polystyrene Nappies etc

National Resources and Waste Strategy



Extended Producer Responsibility



Charges applied based on amount and type of packaging placed on the market

Scheme administrator to be established

Payments based on modelled comparators and "efficient and effective" services

TEEP exemptions apply

EPR

- An **efficient** service is defined in the forthcoming Regulations and is one where costs are as low as reasonably possible, taking into account:
 - the nature of the service provided
 - Any other factors specific to the local authority or its area which are likely to affect costs
- An effective service is not defined in the forthcoming Regulation
- Deductions contamination levels, performance below benchmark, improvement plans
- Income how will this be assessed for year ahead, what indices will be used, how will contract commercial factors be accounted for?
- All to be determined by Scheme Administrator (not established yet) and guidance by end of year (?)







This was my absolute favourite as a kid:

Snow White and the Seven Bins (1937)



9:42 pm · 20 Sep 2023 · 2,788 Views

The way we collect your

rubbish is changing



You can now recycle your plastic pots, tubs and trays with your plastic bottles





WRAP Greater Consistency





Residual waste (up to a maximum equivalent of 120 litres weekly)

Minimum of 120 litres collected weekly



Plastics, metals and cartons



Glass and card*



Paper



Food



Plastics, metals, cartons, glass, card, paper and food

Two-stream (fibres separate) with separate food



Residual waste (up to a maximum equivalent of 120 litres weekly)

Minimum equivalent of 120 litres weekly



Plastics, metals, cartons and glass



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Paper and card



Food



Plastics, metals, cartons, glass, card and paper



Food

Co-mingled with separate food





Residual waste (up to a maximum equivalent of 120 litres weekly)

Minimum equivalent of 120 litres weekly





Plastics, metals, cartons, glass, paper and card**



Food



Plastics, metals, cartons, glass, card and paper



Food

Uncertainty... but we will rise to the challenge

- DRS and simpler recycling bigger impact than EPR on waste collection
- "efficient and effective"
- Will EPR and modulated fees drive change of materials and waste composition?
- New types of packaging e.g. fibre based bottles



Renewing contracts: to extend or reprocure?

- Relationship with your contractor
- Contract extension
- Procurement options
- Market research
- Waste composition
- What is your current change control process like?



Reprocure?

- ► Type of contract
- Specification & contract documents
- Change control process
- Open book
- Competitive dialogue
- Risk
- Timeline is important you always need another 6 months



Future changes

- Near elimination of biodegradable waste to landfill
- Halve residual waste by the year 2042
- Emissions Trading Scheme to include EFW from 2028
- Waste Prevention Plan
 - Construction Waste, Textiles, Furniture, Electronics, Vehicles,
 Plastic and packaging, Food waste
 - ▶ Are we going to see EPR to cover some of these waste streams
- Political change

Thank you for listening

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