

APSE Northern Forum 2022

Mike Gardner, Local Authority Technical Consultant WRAP



Resources & Waste Strategy – where are we now?

Mike Gardner – Local Authority Technical Consultant 12th May 2022





25 year Environment Plan







Resources & Waste Strategy



Environment Act







Environment Act 2021

Statutory Guidance

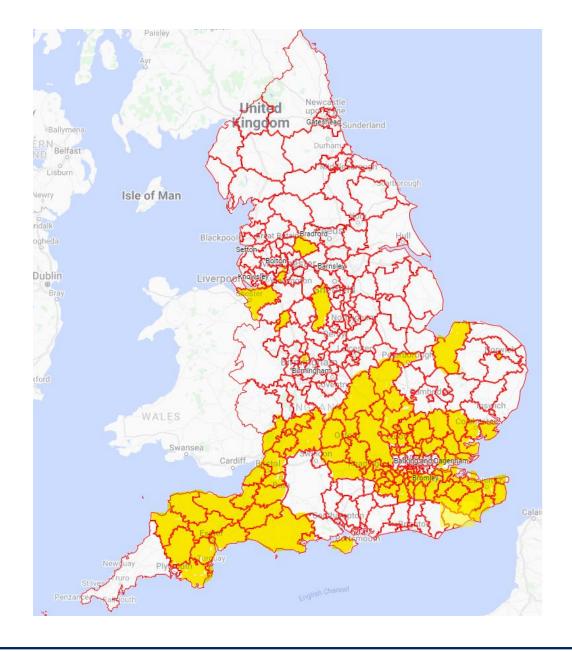
EPR & DRS regulations



Amendments to section 45 of the 1990 Environmental Protection Act

- Recyclable household waste must be collected separately from other household waste and must be collected for recycling or composting
- Recyclable household waste in each recyclable waste stream must be collected separately, except where:
 - it is not technically or economically practicable to collect separately
 - collecting recyclable waste streams separately has no significant environmental benefit
- Recyclable waste streams are—
 - •(a) glass;
 - (b) metal;
 - (c) plastic;
 - (d) paper and card;
 - (e) food waste;
 - (f) garden waste
- Recyclable household waste within streams (a) to (d) may not be collected together with streams (e) or (f).
- Recyclable household waste which is food waste must be collected at least once a week.

Separate weekly food waste collections - a north: south divide





Amendments to section 45 EPA

Gives the Secretary of State the power to:

- add further recyclable waste streams.
- make provision about the extent to which recyclable household waste in any of those waste streams may or may not be collected together with recyclable household waste in another recyclable waste stream.
- Issue guidance about the duties imposed by (the amendments to) Section 45



Statutory guidance and Minimum service standards

- The circumstances in which it may not be technically or economically practicable to collect recyclable waste streams separately, or in which separate collection may not have significant environmental benefit.
- The frequency with which household waste other than recyclable household waste which is food waste should be collected.
- Proposal to provide free garden waste collections.

3 WEEKLY RESIDUAL COLLECTIONS

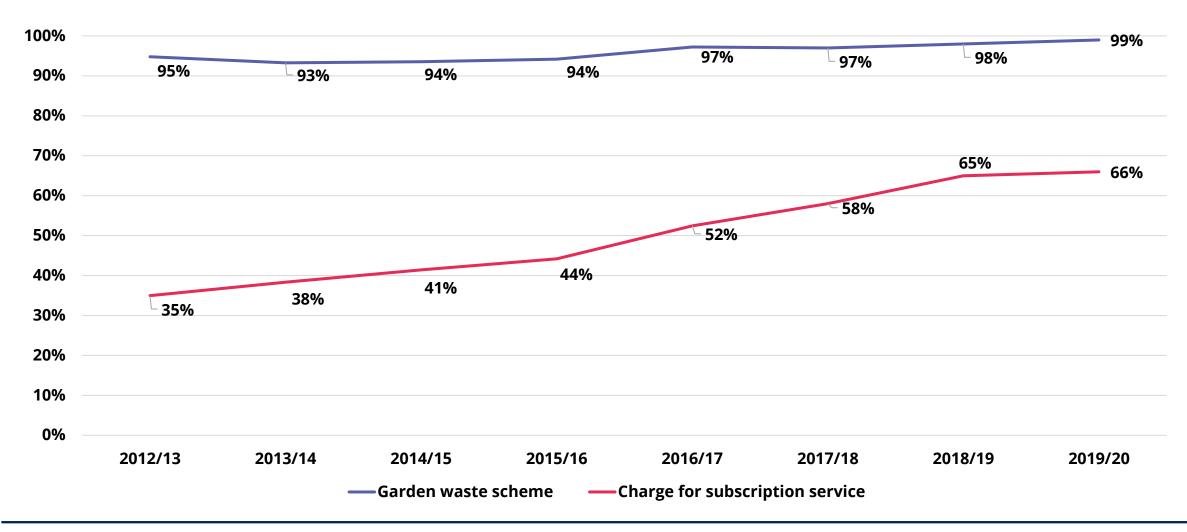
Authority	Residual frequency	Food waste collection	
Argyll and Bute Council	3 weekly Separate weekly to 25% of hh		
Blaenau Gwent CBC	3 weekly Separate weekly		
Bracknell Forest DC	3 weekly	Separate weekly	
Bury MBC	3 weekly	Fortnightly mixed food & garden	
Clackmannanshire Council	3 weekly Separate weekly		
Daventry DC	3 weekly Separate weekly		
East Ayrshire Council	3 weekly	3 weekly Separate weekly	
East Devon DC	3 weekly Separate weekly		
East Renfrewshire Council	3 weekly Weekly mixed food & garden		
Gwynedd County Council	3 weekly Separate weekly		
Isle of Anglesey CC	3 weekly Separate weekly		
Moray Council	3 weekly	Fortnightly mixed food & garden	
North Ayrshire Council	3 weekly	Fortnightly mixed food & garden	
North Lanarkshire Council	3 weekly	Fortnightly mixed food & garden	
Oldham MBC	3 weekly	Weekly mixed food & garden	
Pembrokeshire CC	3 weekly Separate weekly		
Powys County Council	3 weekly Separate weekly		
Renfrewshire Council	3 weekly Fortnightly mixed food & garden		
Rochdale MBC	3 weekly Weekly mixed food & garden		
Salford City Council	3 weekly Weekly mixed food & garden		
Wigan MBC	3 weekly	Fortnightly mixed food & garden	
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Conwy	4 weekly Separate weekly		
Falkirk	4 weekly Separate weekly		

IMPACT OF RESIDUAL WASTE RESTRICTIONS IN WALES

Change	Dry	Separate food	Residual	Overall reduction *
3 weekly residual	+10%	+20%	-19%	-18%
Fortnightly with restricted volume	+15%	+25%	-24%	-15%

^{*} Overall reduction in household waste, including HWRC

PERCENTAGE OF ENGLISH LOCAL AUTHORITIES COLLECTING GARDEN WASTE



Collections hierarchy?

Multi-stream



Two-stream



Comingled











NEW BURDENS

'As part of the new duties imposed on local authorities in the Environment Bill, central Government will fund net additional capital costs (for example containers, vehicles), and transitional costs such as communications and re-routing vehicles, to implement the new consistent collection measures'

'Government will ensure that local authorities are resourced to meet any new burdens arising from this policy, including up front transition costs and ongoing operational costs'.

GOVERNMENT'S 'NET ZERO STRATEGY'

October 2021:

£295million of Capital funding 'to allow local authorities to prepare to implement separate weekly food waste collections'

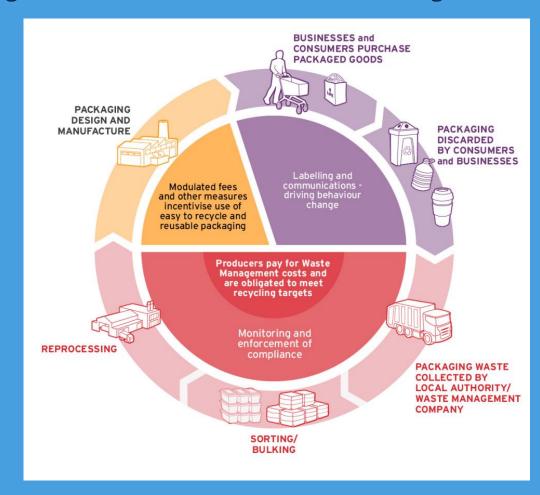


Extended Producer Responsibility

Moving the cost of managing packaging waste from local authorities to producers

Section 50 (Producer responsibility obligations):

- confers powers on the relevant national authority to make regulations about producer responsibility obligations
- confers power on the relevant national authority to make regulations about the enforcement of regulations



EXTENDED PRODUCER RESPONSIBILITY:

SCOPE

In Scope











EXTENDED PRODUCER RESPONSIBILITY:

KEY PRINCIPLES



Producer payments to LAs



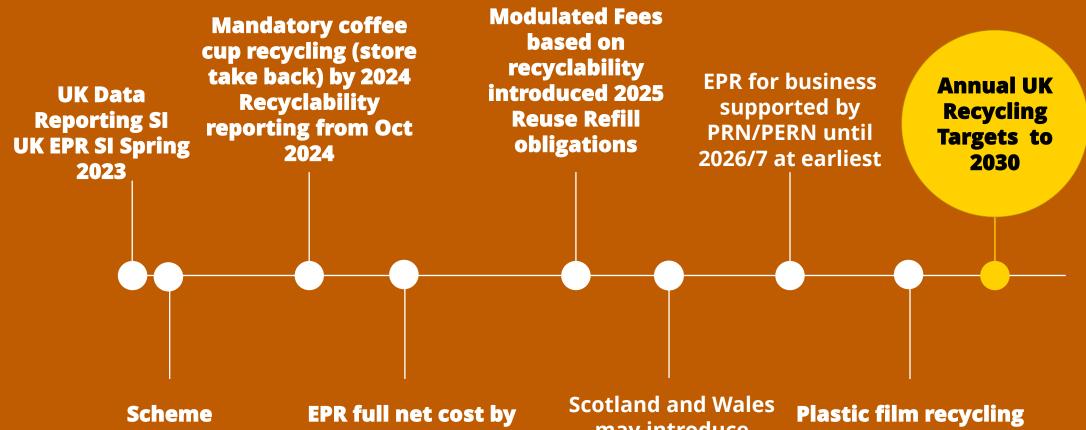
Modelled net costs



Efficient & effective collections

Govt response to EPR consultation - March 2022

- The Scheme Administrator will be required to distribute payments to LAs for the full net disposal costs of providing efficient and effective systems for managing household packaging waste and to demonstrate how these costs reflect local circumstances and policy outcomes.
- The SA will have the ability to model the costs of efficient and effective systems or use
 actual costs in future, where these relate to packaging waste management costs and reflect
 efficient and effective systems.
- We expect that a LA should receive their full net costs where they have taken all reasonable steps to establish effective and efficient systems.
- The SA will need to demonstrate that the method used to calculate performance benchmarks is sufficiently robust before considering adjustments. As a result, adjustments, where used, should not be applied in the first year of EPR implementation.
- Govt will continue to engage and work with the sector and LAs in advance of the EPR
 implementation date to ensure the Scheme Administrator's proposed approach to modelling
 full net costs under conditions of effectiveness and efficiency is transparent, reliable, and
 reflective of local circumstances and actual costs borne by LAs



Scheme Administrator Mobilised in 2023 EPR full net cost by April 2024 for LA's to cover household packaging waste and waste in street bins Scotland and Wales may introduce payments for littered packaging 2025

Plastic film recycling by March 2027 for LA and Business



Deposit Return Scheme

Section 54 (Deposit Schemes):

• confers powers on the relevant national authority to make regulations establishing deposit schemes.



WRAP DATA REQUESTS

- Work to identify applicable costs at HWRCs and MRFs
- Cost of collections from flats
- Cost of collections from 'dispersed households'
- LA portal annual update

WRAP PRIORITIES

- Food waste (1:1 support)
- Service change implementation planning
- Updated AWC guide (restricted residual collections)
- Dry recycling contamination guide
- Website good practice guide
- Resources to help elected members understand the RWS

Contact us

