National Resources and Waste Strategy

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Somerset Waste Board Feb 2019





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- Extended Producer Responsibility
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- And lots more...reuse, planning
- Implications for SWP and partners.
- Next steps



Summary and Context

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Resources and Waste Strategy Published December 2018 Key focuses: Lifecycle approach, 'polluter pays', resources, quality and consistency, embracing carbon targets, intervention What we like: Nearly all of it! SWP recognised in the Strategy for its commitment to quality, • high level of UK recycling, and pioneering food waste collections Concerns: Charges at recycling centres, free garden waste collections, incineration tax, timescales Most major policies subject to consultation so limited detail at this stage.



Context: Commitments from EU

- Packaging waste recycling targets: 65% by 2025 & 70% by 2030
 - Challenging targets for other materials
- Mandatory extended producer responsibility schemes for all packaging must be introduced
 - Financial contributions paid by producers to EPR schemes to be relative to the costs necessary to treat their products at the end of their life
 - EC desires full net cost recovery (100% is idealised) to pay for materials collection, handling and leakage
- EU Plastics Strategy
 - by 2030, all plastics packaging should be recyclable!
 - 35% recycled content in beverage bottles too







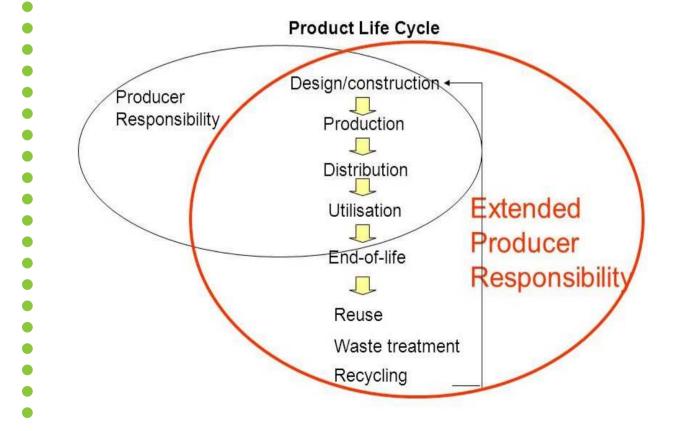
Key policies



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Extended Producer Responsibility (EPR)

- What does it mean?
- Brand owners and manufacturers taking environmental responsibility
- for their products and packaging at the end of their lives and when they become waste.





EPR: How might it work?

- Producers become responsible for the full cost of collecting, sorting and/or disposing of their products
- They would pay a fee or deposit to a central body which may be higher or lower depending on the environmental impact of the product
- Producers would have to evidence a higher rate of recycling in order to get their deposit back or pay lower fees
- 'Placed on market' fees should support collections/recycling/disposal
- Fees to collectors/handlers/Las may be based on industry upper
- quartile performance to drive competition and keep overall costs down
- Brands ultimately retain ownership of the packaging (and the value of the material)
- Unclaimed deposits provide the transition fund to help LAs move to
- new systems (and for materials campaigns) or litter
 - (Illustration only not in the strategy)



EPR: why does it matter

- Businesses and manufacturers would pay the full cost of recycling and disposal of their products. Currently pay c. 10%.
- Should improve packaging design (eco-design)
- Should result in better consumer information
- Should drive increased focus on quality:
 - *"Full Net Cost Recovery plus brand demand for quality feedstocks for their reprocessing will make kerbside sort programmes far more desirable and affordable"*
- Should stimulate demand for secondary plastics and UK infrastructure
- Local authority costs should be paid for by packaging firms



What is government proposing?

Consultation on EPR imminent:

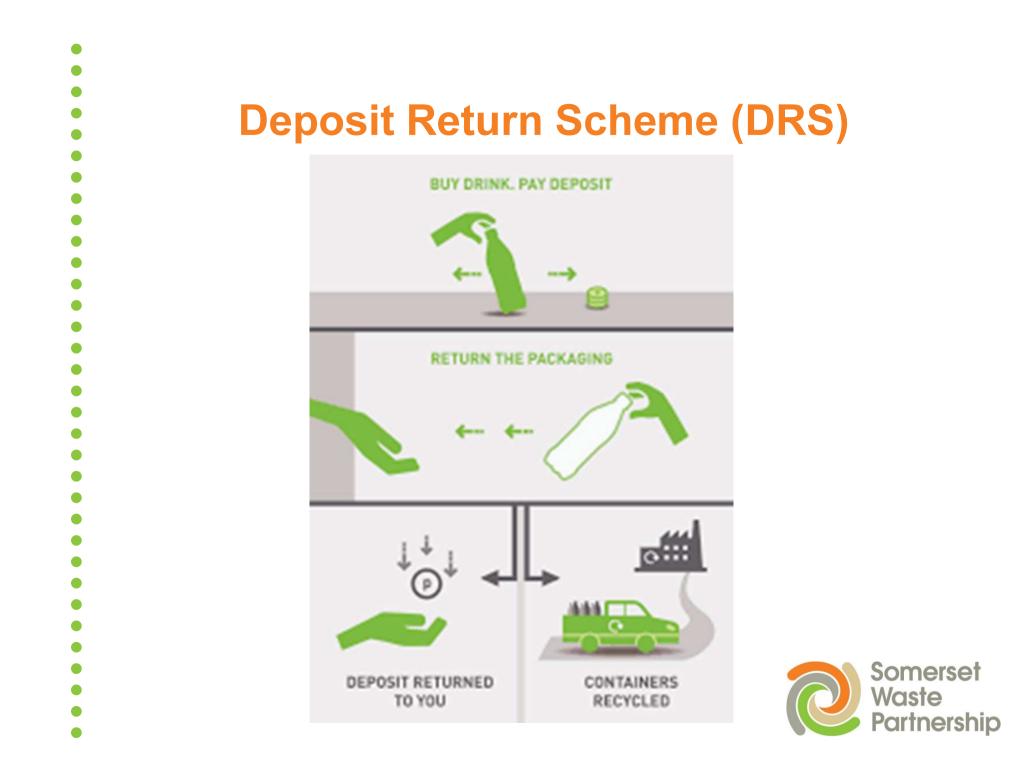
- Which of 4 systems will be chosen (control, competition, money flow, targets)
- Packaging EPR planned for 2023 implementation
- Looking for consistent approach e.g. batteries, WEEE and cars (2020 -2021)
- From 2022 extended to other waste streams: textiles, construction products, tyres, fishing gear, bulky waste (e.g. furniture, mattresses, carpets)
- Tax on packaging containing less than 30% recycled content – (possibly in 2022 subject to consultation)



What does it mean for SWP?

- Our focus on quality resources should stand us in good stead:
 - Kerbside sort delivers high quality materials to UK reprocessors
 - Additional materials under Recycle More (linked to consistency consultation)
- However three clichés apply:
 - Devil will be in the detail...
 - He who pays the piper...
 - Show me the money...
- Potential implications for recycling centres from future EPR (especially bulky waste)





What does it mean for SWP?

Kerbside recycling:

- Beverage containers largely removed from kerbside recycling materials and sizes to be included subject to consultation
- Loss of value of containers from recycling income but reduced disposal costs (likely to be significant negative impact for SWP)
- Impact on vehicle design/utilisation and box impossible to predict
- SWP will closely scrutinise consultation, but very sceptical about whether it is the right priority at the right time (and whether we will be compensated for significant losses).
- Recycling Centres: Limited possibility of hosting deposit return points? Litter: Working closely with District partners, but claimed savings appear difficult to stack up for Somerset



Consistency in collections

- What is proposed?
 - A standard set of materials proposed for collection
- Guidance on collection schemes/minimum service standards
- Focus on quality in the way collections are organised
- Standard labelling to inform consumers on recycling/disposal
- Mandatory separate weekly food waste collections
- Free garden waste collections (a potential £6m bill for Somerset)
- Focus on improving urban recycling









COLOURS TO INFORM PURCHASE



Recycling Centres

- Quality standards to be set for recycling centres
 - no details on how this will be measured (site densities, hours of provision) SWP is well-placed on these issues.
- Changes to the Controlled Waste Regulations to clarify charging for non-household (e.g. DIY) waste. This is likely to be tightened up – could cost SWP (SCC) c£600k (central estimate) and add back 80% of waste
 - Increased provision of reuse at Recycling Centres including reuse shops like that at Priorswood.
 - Somerset Waste Partnership

Waste reduction and reuse

- Looking at increasing longevity of products
- Extended warranties and guarantees
- Supporting remanufacturing markets and quality standards for refurbished items
- Support reuse and repair

- Increased provision of Reuse shops at Recycling Centres
- Support activities to minimise waste (eco-design, buying habits etc)
- We are unlikely to hit future targets unless we (nationally) focus on this (SWP Business Plan already reflects need to do more)



Data Reporting/Targets

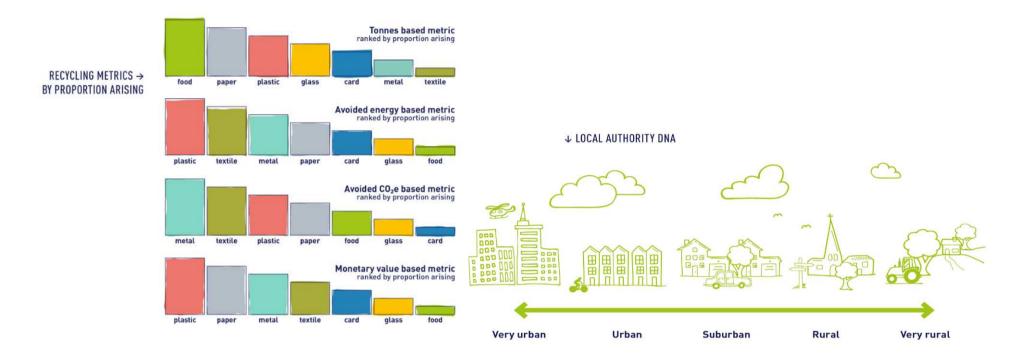
What is proposed?

- Change of focus from weight based reporting to carbon based reporting to help target materials with a greater impact
- Businesses to report Food waste surpluses and waste
- National materials data hub to match resources with those requiring them
- Review of targets for authorities consideration of individual targets rather than national ones. Unclear if obligated or advisory.
- New recycling and packaging targets (recycling 50% by 2020, 65% by 2035, packaging recycling target 75% by Somerset 2030)



ership





- Differential targets based
- on characteristics of
- different LA areas?

Target recycling rate 50%

↓ EXAMPLE OF LOCAL AUTHORITY DNA POTENTIAL

DIFFERENTIAL RECYCLING TARGET APPLICATION



Business Recycling

What is proposed?

- Much stronger focus on business waste (especially that similar to household waste)
- Businesses to be subject to the same consistency of materials as households.
- Reporting of food surpluses and waste
- Small businesses to coordinate collections to reduce costs

What does this mean for us?

- SWP to understand further and consider as part of new SWP strategy
- SWP already exploring collaborative procurement/encouraging small businesses to coordinate collections (and suggested this to Defra!)



Somerset Waste Partnership

Other (not an exhaustive list)

- Review of two-tier working and payments (e.g. recycling credits)
- Green procurement
- Positive proposals on Anaerobic Digestion and Energy from Waste
- Lots focussed on food chain e.g. clamping down on changing specs
 from supermarkets leading to wasted products at the farm
- Planning, including engaging with landlords to promote recycling in HMOs, aligning the National Planning Policy for Waste and planning practice guidance with the Resources and Waste Strategy.
- Waste crime
- Innovation and research
- Threats:

- Incineration tax
- Ban on food waste to landfill



Timeline

- Consultations expected late-February (for only 8 weeks)
 - Extended producer responsibility
 - Deposit Return Scheme
- Consistency
- Then consultations (in first half of 2019) on:
 - Mandatory weekly food waste collections
 - Free Garden waste collections
 - Targets
 - Standards for bio-plastics
 - More consultations to follow after that...
 - Most policies not in place until at least 2023



Next Steps

- SWP to respond to consultation:
 - working with all partners,
 - Working regionally
 - Working through national associations
 - To offer briefings to key stakeholders (inc local MPs)
- SWP to seek to influence views on key issues (e.g. garden waste and DRS)
- SWP to reflect in our own strategy (once detail is clearer)

