

# RESOURCES & WASTE POLICY UPDATE



MERSEYSIDE RECYCLING & WASTE AUTHORITY

MERSEYSIDE... A PLACE  
WHERE NOTHING IS WASTED

APRIL 2024

## Policy Updates:

### POLICY DEVELOPMENT

#### LIVERPOOL CITY REGION (LCR)

##### **Zero Waste Strategic Framework**

The Framework was approved in June 2023 by all 7 waste collection and disposal authorities in the LCR Strategic Waste Management Partnership. It aims to achieve zero avoidable waste by 2040 and outlines how this will cut carbon emissions across the city region. The Framework has themes of people, planet and economy and promotes a system change towards a circular economy through reducing waste. Strategies and actions are in development to deliver the Framework goals.

[Link to LCR Zero Waste 2040 Strategic Framework](#)

##### **LCRCA 5 Year Climate Action Plan**

The Plan, approved in July 2023, identifies LCR Combined Authority (LCRCA) climate actions across transport, buildings, industry, clean energy and the natural environment. It recognises the circular economy as a theme running through the Plan and aims to support

- Businesses become more circular by promoting increased resource efficiency, and
- Delivery of a Circular City Region Scan to understand material resource flows and waste generation across LCR.

The Plan identifies the need to reduce consumption and change behaviours across the city region. It aligns with the LCR Zero Waste Strategic Framework goals to reduce all waste.

[Link to CA 5 Year Climate Action Plan 2023-28 pdf 64 pages](#)

## NATIONAL

### **Environment Act 2021**

The Act aims to drive an expansion in recycling services alongside a stronger focus on resource efficiency. Key initiatives include:

- A Maximising Resources, Minimising Waste Programme
- Simpler recycling - comprehensive household and business waste recycling collections across England
- Extended Producer Responsibility (EPR) schemes which require producers (e.g. manufacturers, brands and retailers) to pay for the costs of managing household waste
- Deposit return schemes, e.g. for used drinks containers.

Policies and regulations to implement the new powers are in development.

[Link to Environment Act 2021](#)

[Resources and Waste Strategy for England 2018](#)

### **Maximising Resources, Minimising Waste Programme**

The revised Programme published in July 2023 identifies 7 key areas for action including: construction; textiles; furniture and furnishings; electrical and electronic products; road vehicles; packaging, plastic and single use items; and food and drink. The Programme will support the national target of reducing all residual waste by 50% by 2042 (2019 baseline) and interim targets by 2028.

Proposals include:

- Revise waste hierarchy guidance to promote prevention and reuse
- Develop best practice guidance on reuse for Local Authorities (LAs), including Household Waste Recycling Centres (HWRCs) and bulky waste collections
- Develop case studies of successful reuse hubs
- Develop EPR for textiles, furniture and mattresses
- Improve EPR for electricals and batteries, including vapes
- Consult by 2025 on removing charges for bulky household waste collections.

[Link to Maximising Resources, Minimising Waste 2023](#)

[Link to Environmental Improvement Plan 2023](#)

### **Simpler Recycling**

DEFRA announced Simpler Recycling proposals in October 2023 with final regulations and statutory guidance expected in 2024. The consultation proposals aim to:

- Increase recycling rates
- Expand the range of materials in recycling collections
- Require Councils to collect the same recyclables from every home in England
- Give Councils flexibility about how they collect recycling
- Reduce confusion about what can and cannot be recycled.

DEFRA are still to confirm final arrangements, regulations and statutory guidance for the scheme.

If the consultation proposals are confirmed, Councils must introduce Simpler Recycling kerbside collections to households by 31.03.26. Food waste, plastic pots, tubs and trays, cartons, aerosols, aluminium foil and food trays would be additional materials for recycling collections in most areas of LCR, whilst collections of plastic film could be deferred to 31.03.27. Recycling advice labelling on packaging will need to reflect the Simpler Recycling materials by 01.04.27. Government would expect residual waste collections to be made at least fortnightly. Councils have received new burdens payments to support the capital cost of implementing food waste kerbside collection, whilst details of ongoing payments to support food waste services have yet to be released. WRAP published a Household Food Waste Collections Guide on 15.02.24.

[Link to WRAP Household Food Waste Collections Guide 2024](#)

Occupiers of non-domestic premises including schools, hospitals, offices and businesses would need to meet similar recycling requirements by 31.03.25, but this is deferred to 31.03.27 for micro-firms. Again, there is a deferral for plastic film recycling to 31.03.27.

[Link to Simpler Recycling proposals 2023](#)

### **Packaging Extended Producer Responsibility (EPR) implementation**

In 2022 DEFRA announced plans to incentivise the design and manufacture of easier to recycle packaging, including:

- Producers (packaging brand owners) to fund the necessary costs of managing household packaging waste (excluding ground litter)
- A Scheme Administrator will receive Producer fees, make payments to LAs and operate the scheme.
- LAs must operate efficient and effective waste services to receive full payments
- Necessary costs relate to packaging waste collection, sorting, HWRCs, litter bins and 'on the go' recycling bins, residual waste treatment, communications, and data collation

- Producers will pay higher fees for difficult to recycle packaging
- Business waste may be brought into the scheme later.

In July 2023 DEFRA deferred the start of EPR payments to LAs to 2025/26 with initial payments expected in late 2025 but backdated to April 2025. LAs will be invited to sign up to the EPR payments system in 2024 and are expected to receive initial estimates of 2025/26 payments by late 2024.

[Link to consultation outcome 2022](#)

[Link to GOV.UK press release on EPR deferral July 2023](#)

### **Deposit Return Scheme (DRS) for Drinks Containers**

DEFRA published proposals in January 2023 to implement a DRS from 2025, but on 25.04.24 announced the scheme start is delayed to October 2027. The DRS aims to reduce littering and increase recycling of drinks containers by adding a deposit to the cost of purchases. The deposit is redeemed when a container is returned to a designated return point. In England, the scheme will include plastic PET drinks bottles and metal drinks cans up to 3 litres in volume. An industry led Deposit Management Organisation (DMO) will manage DRS operations, set the deposit value and be responsible for meeting collection targets rising to 90% of in-scope containers by year 3 of operations. Retailers must provide return points, whilst transport hubs and other locations may also be encouraged to enable drinks container return.

[Link to consultation outcome 2023](#)

[Link to DEFRA DRS statement 25.04.24](#)

### **UK Carbon Emissions Trading Scheme (ETS)**

In July 2023 Government announced proposals to extend the UK ETS to cover incineration and Energy from Waste (EfW) facilities from 2028. A phasing in period from 2026 may precede this. The ETS will encourage reduced fossil carbon emissions from facilities, targeting the combustion of plastics and other materials with a high fossil carbon content. Anaerobic digestion facilities will not be included in the ETS. Further detailed consultation is expected during 2024.

[Link to consultation outcome 2023](#)

### **Waste Electricals Reform**

In December 2023 DEFRA consulted on reforming the WEEE producer responsibility system to make it easier for residents and businesses to reuse and recycle unwanted electricals. Proposals include the introduction of small WEEE kerbside collections, free large WEEE collections and more options for free takeback of items to retailers. Producers of electrical products would fund the management of these services and may play a role in service delivery.

[Link to consultation 2023](#)

### **Single Use Plastics (SUPs) ban**

The ban was extended in October 2023 to include most plastic plates, bowls, trays, cutlery and polystyrene drinks and food packaging. DEFRA are considering action on other single use plastics and on 22.04.24 announced plans to ban wet wipes containing plastic. Legislation is expected in 2024 with a ban coming into force 18 months later.

[Link to GOV.UK press release 14.01.23](#)

[Link to SUP consultation outcome 2023](#)

[Link to plastic wet wipes consultation outcome 2024](#)

### **Persistent Organic Pollutants (POPs)**

International agreements require the destruction of waste products containing POPs above defined levels. The Environment Agency (EA) is taking action to reduce risks to the environment from waste items potentially containing high levels of POPs. Measures include a landfill ban on domestic upholstered seating from January 2023 and requirements to segregate POP's waste from other materials in bulky waste collections and at waste sites by 01.12.24. Restrictions may be extended to other wastes to remove organic pollutants from the environment.

[Link to Environment Agency guidance 2022](#)

### **Disposable Vapes / Nitrous Oxide Canisters**

Following consultation in 2023, Government have drafted legislation with the aim of banning disposable vapes from April 2025.

[Link to GOV.UK press release 28.01.24](#)

[Link to vapes consultation outcome 2024](#)

Legislation has been introduced to control the misuse of nitrous oxide. Nitrous oxide is now a Class C drug under the Misuse of Drugs Act, but legitimate uses remain.

[Link to GOV.UK press release 08.11.23](#)

### **Mandatory Digital Waste Tracking**

In October 2023 DEFRA confirmed that tracking will be introduced from April 2025, with voluntary use available from 2024. The aim is to replace separate waste data reporting systems with a single way of recording waste and resource movements. DEFRA hope this will reduce waste crime and support the transition to a circular economy.

[Link to updated proposals Oct 2023](#)

[Link to consultation outcome 2023](#)

### **Prioritising Waste Collection - Guidance**

The Guidance covers all scenarios where waste collection resources may become limited, e.g., staff, vehicle or fuel shortages, industrial action, extreme weather and emergency situations.

[Link to DEFRA Guidance 2021](#)

## **INTERNATIONAL**

### **UN Plastics Treaty**

The UN has committed to develop a legally binding treaty by the end of 2024 with an aim to end plastic pollution by 2040. The 3<sup>rd</sup> round of negotiations completed in Kenya during November 2023 and further talks will take place in Canada in April 2024 and in South Korea in November.

[Link to UNEP plastic pollution](#)

### **UN Climate Summits**

COP 28 took place during December 2023 in Dubai, United Arab Emirates and took stock of global progress since the 2015 Paris Agreement on limiting global temperature rise to 1.5C by 2050. It concluded that progress is off track and nations must now develop actions by 2025 to show how they will meet the 2050 target. For the first time, the conference recognised that a transition away from fossil fuels in energy systems is required to achieve net zero by 2050. COP 29 follows in Azerbaijan during November 2024.

[Link to COP 28 conclusion press release 13.12.23](#)

[Link to COP 29](#)

### **UN IPCC Climate Change 6<sup>th</sup> Assessment reports**

The Inter-Governmental Panel on Climate Change (IPCC) published a series of reports on the impacts of climate change and opportunities to mitigate and adapt to climate change. The final report from March 2023 emphasises that limiting global temperature rise to 1.5C is still possible but only if we act immediately to reach peak carbon emissions before 2025.

[Link to report](#)

## Steps Towards Zero Avoidable Waste:

Year	Target	Source
2025	Implement packaging Extended Producer Responsibility	Environmental Improvement Plan 2023 (DEFRA)
2025	20% reduction in UK food and drink waste and carbon emissions compared with 2015	UK Courtauld Commitment 2025
2025	All plastic packaging placed on the market being recyclable, reusable or compostable	Our Waste, Our Resources: A Strategy for England 2018 (DEFRA)
2025	70% of all plastics packaging waste effectively recycled or composted	UK Plastics Pact 2018
2025	Expanded kerbside recycling collections from non-domestic premises	Simpler Recycling 2023
2026	Expanded kerbside recycling collections from households	Simpler Recycling 2023
2027	Introduce a deposit return scheme for plastic / metal drinks containers	DRS Policy Statement 2024 (DEFRA)



<b>2028</b>	Extend the UK Emissions Trading Scheme to Energy from Waste	Developing the UK ETS 2023 (DESNZ)
<b>2028</b>	Near elimination of biodegradable municipal waste to landfill	Environmental Improvement Plan 2023 (DEFRA)
<b>2028</b>	<p>Reduce residual waste (excluding major mineral waste) produced per person by 24% (to 437kg)</p> <p>Reduce residual waste (excluding major mineral waste) tonnage by 21% (to 25.5 million tonnes)</p> <p>Reduce municipal residual waste produced per person by 29% (to 333kg)</p> <p>Reduce residual municipal</p> <ul style="list-style-type: none"> <li>• food waste produced per person by 50% (to 64kg)</li> <li>• plastic waste produced per person by 45% (to 42kg)</li> <li>• paper and card waste produced per person by 26% (to 74kg)</li> <li>• metal waste produced per person by 42% (to 10kg)</li> <li>• glass waste produced per person by 48% (to 7kg)</li> </ul>	Environmental Improvement Plan 2023 (DEFRA)
<b>2030</b>	Reduce carbon emissions by 68% of 1990 levels	UK agreed contribution to achieving UN climate goals (Paris Agreement)
<b>2030</b>	<p>50% reduction in food waste in the UK compared with 2007 (UN SDG 12.3)</p> <p>50% reduction in greenhouse gas emissions associated with food and drink consumed in the UK compared with 2015</p> <p>50% of fresh food sourced from areas with sustainable water management</p>	UK Courtauld Commitment 2030



<b>2030</b>	Eliminate landfilling of food waste	UK Clean Growth Strategy 2017 (BEIS)
<b>2030</b>	Reduce the amount of local authority collected municipal waste landfilled to 2%	Resources Merseyside 2011 - 2041
<b>2030</b>	Reduce total waste arisings from households by 8% based on 2011 levels	Resources Merseyside 2011 -2041
<b>2035</b>	Reduce carbon emissions by 78% of 1990 levels	UK Climate Change Act (amended)
<b>2035</b>	65% of municipal waste reused or recycled	EU target adopted in English law
<b>2035</b>	Landfill of municipal waste limited to 10%	EU target adopted in English law
<b>2040</b>	Net zero carbon Liverpool City Region	LCR Metro Mayor
<b>2040</b>	Zero avoidable waste in LCR	LCR Zero Waste 2040 Strategic Framework
<b>2042</b>	Halve residual waste produced per person from 2019 levels (excluding major mineral waste) to at least 287kg	Environmental Improvement Plan 2023 (DEFRA)
<b>2042</b>	Eliminate avoidable plastic waste	England 25 Year Environment Plan 2018 (DEFRA)

<b>2050</b>	Zero avoidable waste and a doubling of resource productivity	UK Clean Growth Strategy 2017 (BEIS)
<b>2050</b>	Reduce carbon emissions by 100% of 1990 levels	UK Climate Change Act 2008 (amended)

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