

# MRWA SERVICE DELIVERY PLAN 22/23

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LESLEY WORSWICK  
CHIEF EXECUTIVE



MERSEYSIDE RECYCLING & WASTE AUTHORITY

MERSEYSIDE... A PLACE  
WHERE NOTHING IS WASTED

# Service Delivery Plan 22/23

## CORPORATE PLAN

### **AIM 1:**

- Improve the Sustainable Management of Waste and Resource

### **AIM 3:**

- Co-operate to Improve Working Arrangements

### **AIM 2:**

- We will deliver effective waste services

### **AIM 4:**

- Measure and Report on Climate Change Impacts and Sustainability Improvements

## Aim 1: Improve the Sustainable Management of Waste and Resources

# EDUCATION PROGRAMME

## RECYCLING DISCOVERY CENTRE (RDC) GILLMOSS

- Engaged with over 8,000 residents since March 2022.
- 77% have been from education centres, and 33% from community or MRWA groups.



## Aim 1: Improve the Sustainable Management of Waste and Resources



# EDUCATION PROGRAMME

## SOUTHPORT ECO-CENTRE

- continued to embed waste and resource messaging into their curriculum and have supported our Recycle Right campaigns
- Christmas campaign with The Atkinson Theatre, virtual advent calendar.
- Sent out to schools across the LCR Included videos from cast members.
- Currently planning Food Waste Awareness Week

# Aim 1: Improve the Sustainable Management of Waste and Resources

## Recycling Matters



### PHASE 1

Large billboards and social media.  
Highlighting why recycling is important.



### PHASE 2

Focus on materials that are often put in the bin but could be recycled.  
Radio advert and social media.



### PHASE 3

Contamination - identifying the main causes of contamination.  
Bus adverts, train stations and social media.

# CLIMATE ACTION PLAN REVIEW 2022

- Two year review
- Climate Action Group meets quarterly
- High level document accompanied by detailed action plan
- Public facing



# Climate Action Plan 2022





@zerowastelcr


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## Our response


 Deliver a zero waste campaign across LCR with internal and external engagement


 Develop awareness resources to support residents and community groups in moving towards zero waste

 Establish a three-year food waste prevention and reduction plan


 Explore opportunities to develop at least one reuse hub in the LCR


Identify opportunities to work with community organisations, SMEs and other stakeholders to develop reuse networks

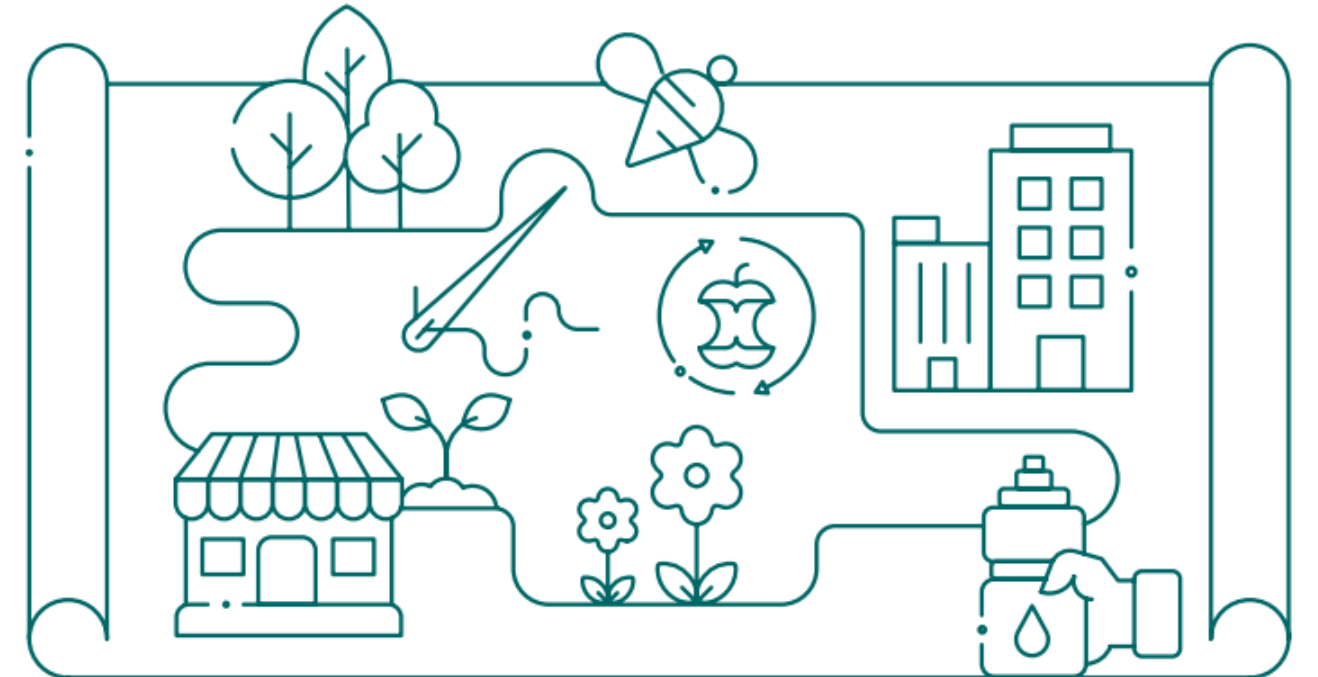
 Establish business support programmes to expand circular activity in the LCR

 Increase biodiversity and support local nature recovery

 Investigate options for carbon sequestration across the estate

 Review priority materials for climate action following 2021 waste composition analysis

 Engage with MRWA staff to raise awareness about the circular economy, zero waste and net zero carbon



**This document will be reviewed by 2025.**



Liverpool  
City  
Region



# Zero Waste 2040 Strategic Framework



# STRATEGIC OUTCOMES

## People



- Governance
- Social Value

## Planet



- Climate and carbon
- Resource efficiency

## Economy



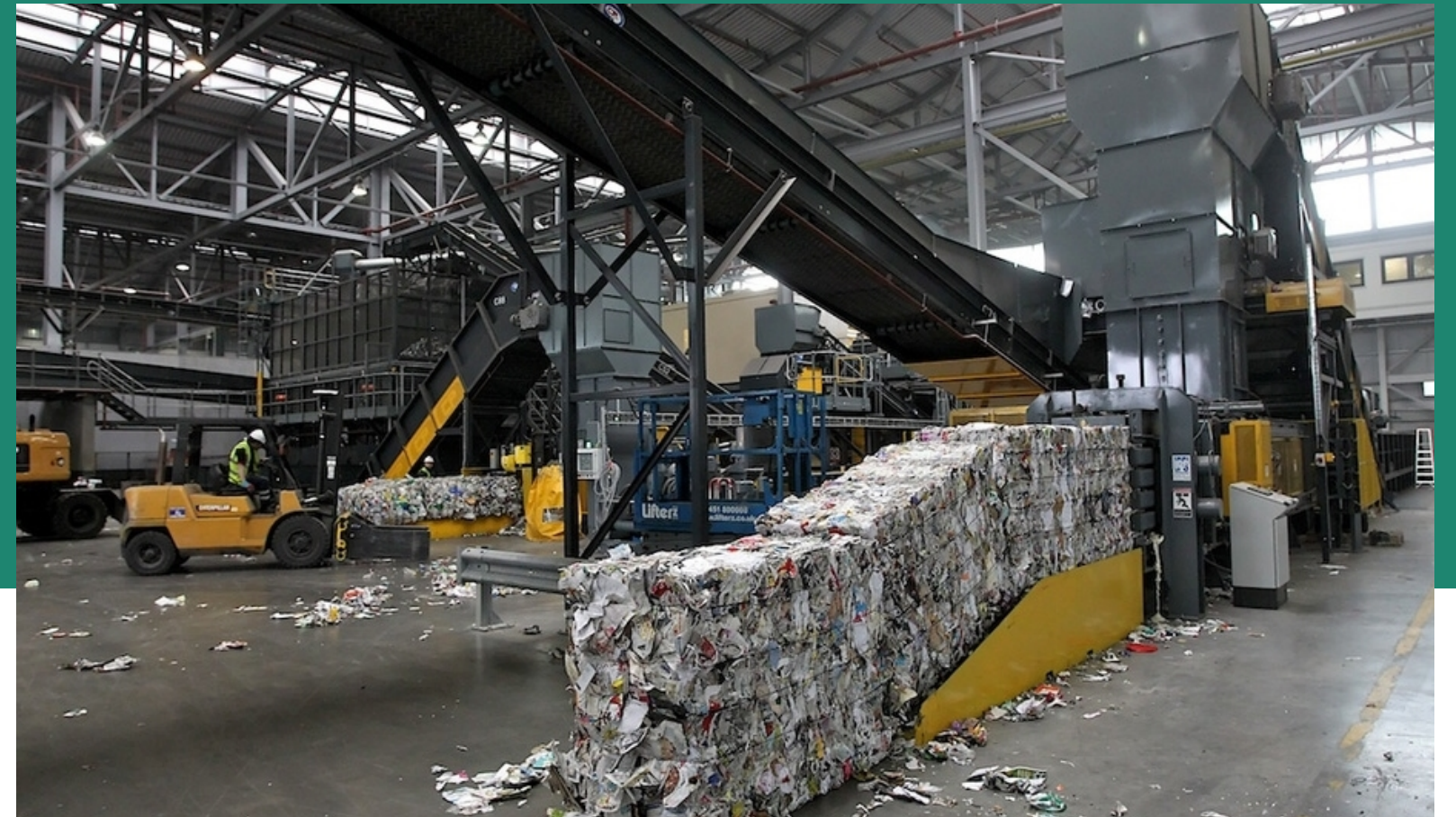
- Cost efficiency
- Green jobs
- Circular economy

## AIM 2: WE WILL DELIVER EFFECTIVE WASTE SERVICES



### RRC – MERL/SUEZ

- Signed 2013, operational 2017, 30 year lifespan
- Provides residual transfer, transport & treatment services for all of M&H's residual municipal waste
- RTLS in Kirkby, rail-linked to EfW facility at Wilton on Teesside
- Currently accepting c. 450k tonnes residual waste per annum



### WMRC – VEOLIA

- Signed 2009, runs to 2030 (7 years remaining)
- Provides:
  - 4 waste transfer stations
  - 2 materials recovery facilities (MRFs)
  - 16 HWRCs
  - Materials transport
  - Reprocessing of recyclable materials

# AIM 2: WE WILL DELIVER EFFECTIVE WASTE SERVICES

- RRC handled 483,249 tonnes in 21/22 (latest available data)
- MRFs handled 119,477 tonnes in 21/22
- WRCs handled 169,911 tonnes 21/22, with an estimated 3 million visits through the year
- MRWA's overall recycling rate – including kerbside collected waste, HWRCs was 36.6%
- Sefton recycling rate 21/22 33.2%

# GOING FORWARD

## CONSISTENT RECYCLING

- Increasing recycling performance
- Reducing confusion about what can be recycled
- Consistent recycling services across England

## EXTENDED PRODUCER RESPONSIBILITY

- Polluter pays
- Producers (retailers, manufacturers) fund waste management of in-scope materials (consistent recycling)
- Making packaging easier to recycle
- Increased recycling (and eventually reuse) and reduced carbon impacts

## DEPOSIT RETURN SCHEME

- Reducing litter from drinks containers
- Incentivising consumers to return items (for recycling)

# MRWA & Veolia Community Fund 2023-2024



**CREATIVE PEOPLE & NEW WAYS OF THINKING  
TO ENCOURAGE PEOPLE TO CHANGE THEIR  
HABITS**



Merseyside Recycling & Waste Authority

**Community Fund**

In partnership with Veolia

## Aim 3: Co-operate to Improve Working Arrangements

# COMMUNITY FUND KEY PRIORITIES 23/24

- Food
- Textiles
- Furniture
- W.E.E.E. (Waste Electricals and Electronics)



2022-23	Output
Material Diverted from disposal	114 tonnes
CO <sub>2</sub> equivalent reduction	67.61 tonnes
Direct Engagement with participants	15,544 people
Volunteer support	22,790 hours
Community occasions	58 events
Training	741 sessions

# Aim 4: Measure and Report on Climate Change Impacts and Sustainability Improvements



## SUSTAINABLE DEVELOPMENT GOALS

Baseline report available, Review of what we do 'aspects' and the effects 'impacts', highlighted our 4 priority goals.



## CLIMATE ACTION

Internal climate action group meet quarterly. Annual report to be developed and detailed action plan updated annually.



## DATA

WCA 2020, Waste Data Flow, tonnages

What we want to achieve

Our key priorities

Any questions?



Thank you