

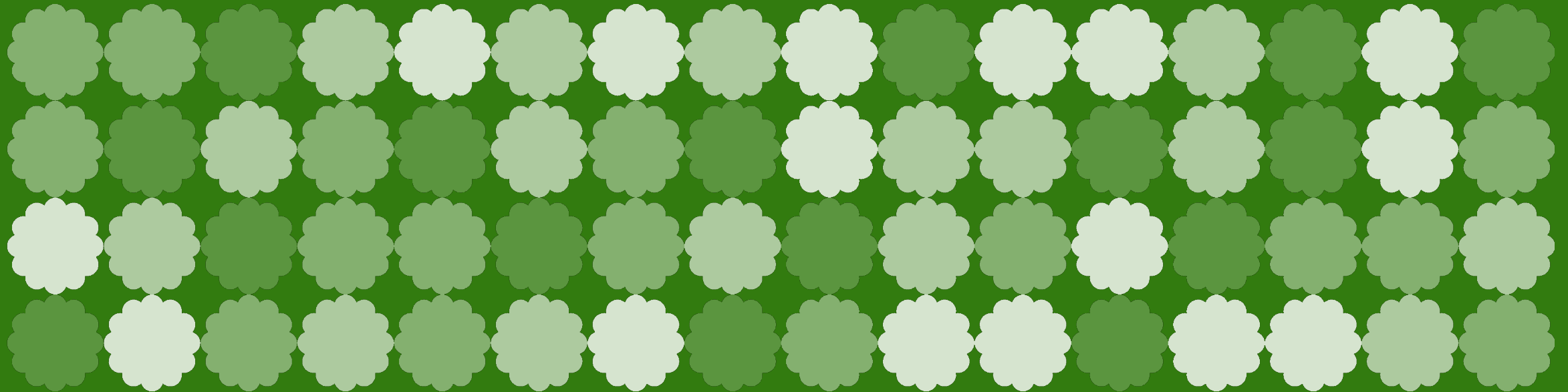
Waste and Resources Committee

17th July 2024

Sustainable Consumption and Production (SCP)

Avoidable Single-Use Plastics Update

Michelle Lynch, Lead Programmes Manager - SCP



Project Delivery - Highlights

- Refill Destination
- Pupil-Led Eco Refill Pilot
- E-learning Module
- Spend Analysis
- Research



Greater Manchester Refill Destination

IMPACT

- Over 900 refill stations in GM
- Saving over 48,000 bottles - Equivalent to 335 blue whales lined up nose to tail!
- 10% increase in businesses in GM since January
- 100 new refill stations added in Manchester City Centre (12 months)
- Largest % increase in stations in Rochdale



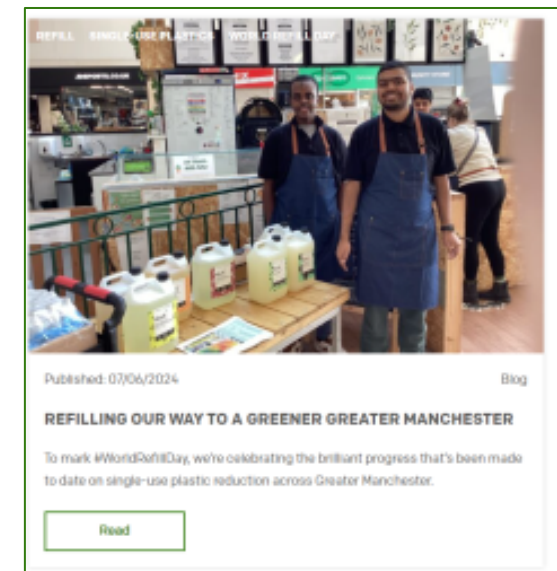
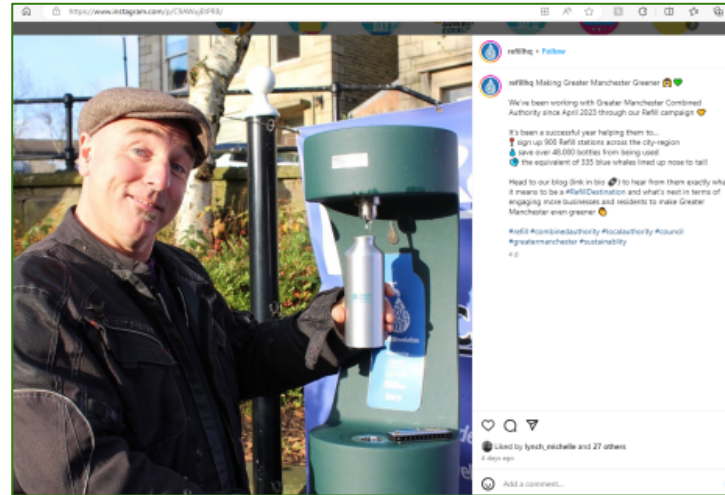
DESTINATION
GREATER MANCHESTER
COMBINED AUTHORITY

#World Refill Day

- Social posts across GMCA channels
- Mini toolkit shared
- Blog published on GM Green City website and Refill (City to Sea)
- World Refill Day story - GMCA intranet, external and internal newsletters.

IMPACT

- 300+ total visits to Refill pages on GM Green City website (compared with weekly average of approx. 30-40).



Pupil-Led Eco Refill Shops

IMPACT

- 9 schools launched
- 40 shop openings
- Over 400 bottles refilled
- Changing behaviour (83% refilling more, 97% will Refill again).
- Building children's skills (Over 60 pupils trained).
- Identified in Ofsted report (personal development)
- Supported Eco-School accreditation
- Participation in Climate Relay



Shop Openings



The Grange, Manchester mobile shop set-up, Piper Hill at Stretford Shopping Mall, St Margaret Mary's Marketing Poster, Hamer Primary Rochdale

Climate Relay



On 14th June, the relay ran through 8 GMCA schools – 2 Eco Refill Shops - St Margaret Mary Primary School, Manchester and St Mary's Church of England Primary School, Trafford.

Feedback

Piper Hill, Manchester

“A nice example of the wider impact of the shop is on our student’s social confidence as well as their business enterprise skills....the Eco Refill Shop has boosted their confidence and social skills with their work on the shop.”

St Margaret Mary’s Primary, Manchester

“The shop allows the school community to come together and helps us, as a school, to promote issues facing climate change through the refill shop and how the children are able to recognise these issues and act upon them by doing something for the greater good.”

St Mary’s CE Primary, Trafford

“The children are planning on charging 50p for empty refill bottles, to cover delivery charges on stock – very enterprising! We also plan on encouraging local residents to come along to the next opening at the school gates and have used our own leaflets to promote the initiative.”

Lizzie Gimblett, founder of Pupil Profit

The schools are demonstrating the many ways in which the child led refill shops can positively impact on communities, from building children’s skills within a green business, to raising awareness of refill and reuse, and actively changing community behaviour around waste. The children’s shops are now open and very well received!

E-module

Single-Use Plastics and Reducing Plastic Waste

0% COMPLETE

- Introduction
- Government Action
- Knowledge Check
- What Action are we Taking in Greater Manchester?
- Knowledge Check
- What Action you Can Take

Introduction

JF James Foster



Welcome

Welcome to this e-learning course on single-use plastics and reducing plastic waste. In this course we will look at:

- Why we need to reduce avoidable single-use plastics
- What action the Government is taking
- What action we are taking in Greater Manchester
- What action you can take at home and work

E-module Activities

Try this activity: Which of these items are among the top ten when it comes to polluting our seas?
Drag the card to the corresponding box to check your answer.

The interface shows three boxes. At the top is a white box labeled "Plastic bottles" with a minus sign below it. Below it are two boxes: a white box on the left labeled "Single-use straws and stirrers" with a green checkmark in a circle in its top-left corner and a minus sign below it, and a grey box on the right labeled "NO, not in the top 10".

Research shows that around 50% of all marine plastic is made up of single-use plastic. Items like plastic bottles and food and drink packaging consistently top the list of the most polluting items found in our rivers and on our beaches.

What % of plastic products that are made, are single-use? This means items made to be used once and then thrown away. We also call these disposable items.

- 10%
- 25%
- 50%



Correct

Correct answer is 50% - It is estimated that 50% of plastic products currently made are disposable i.e. to be used once and then thrown away

TAKE AGAIN



Additional Activity

Spend Analysis - Catering

- Follow-on analysis (phase 1) underway
- Reporting on biggest decrease/increase in procurement
- Mini case studies on good progress made.

Research

- **Plastic Packaging Recycling** – Challenges and opportunities concerning UK plastic packaging recycling.
- **Impact of Plastic Policies on SMEs** – Exploring new legislation EPR, DRS, Simpler Recycling

In scope items

- Bags and boxes
 - Paper, films and wraps
 - Cups, lids and straws
 - Cutlery
 - Napkins
 - Bowls, plates and trays
 - Soup cups and lids
 - Other/misc.
-

Thank you

