

# Agenda Item 5



LINCOLNSHIRE WASTE PARTNERSHIP

19 NOVEMBER 2020

<b>SUBJECT :</b>	<b>Performance Measure Update</b>
<b>REPORT BY:</b>	<b>MATTHEW MICHELL LCC WASTE STRATEGY MANAGER</b>
<b>CONTACT NO:</b>	<b>01522 552371</b>

## BACKGROUND INFORMATION

In November 2019, the LWP agreed to use a suite of new Key Performance Indicators (KPIs) to measure progress against the vision and objectives set out in their Joint Municipal Waste Management Strategy (JMWMS). These KPIs will relate to four strategic themes:

- Waste Hierarchy – How well we are doing to prioritise waste minimisation and recycling
- Contamination – Recycling contamination rate (kerbside recyclables)
- Carbon – Overall LWP waste management carbon footprint (per head)
- Customer friendly – Satisfaction with waste collections / HWRCs

This report is the latest in a series of regular updates on each theme, and includes commentary on the impact of the COVID epidemic on performance.

## KEY PERFORMANCE INDICATORS (BY TOPIC)

### Topic – Waste Hierarchy

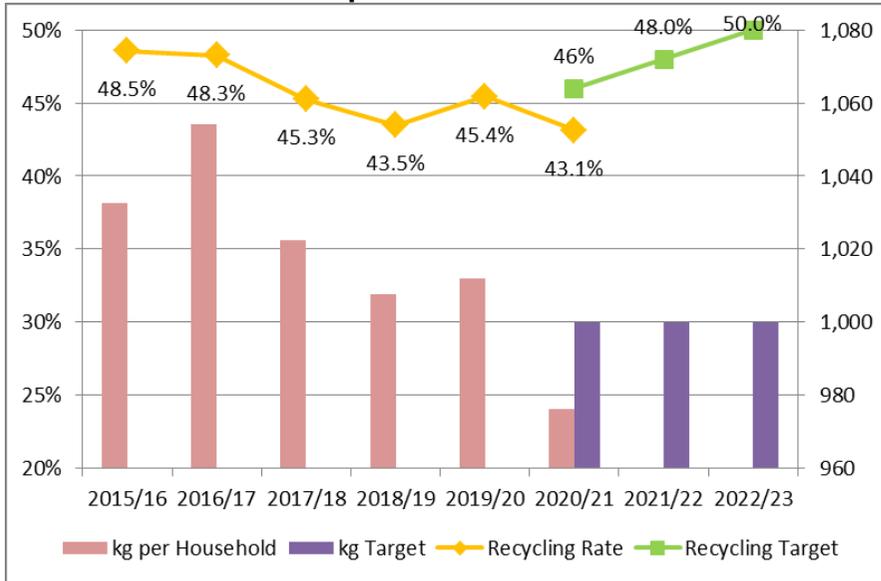
Two KPIs have been agreed by the LWP:

- Recycling rate of “waste from households” (percentage); and
- Household Waste Collection (kilograms per household).

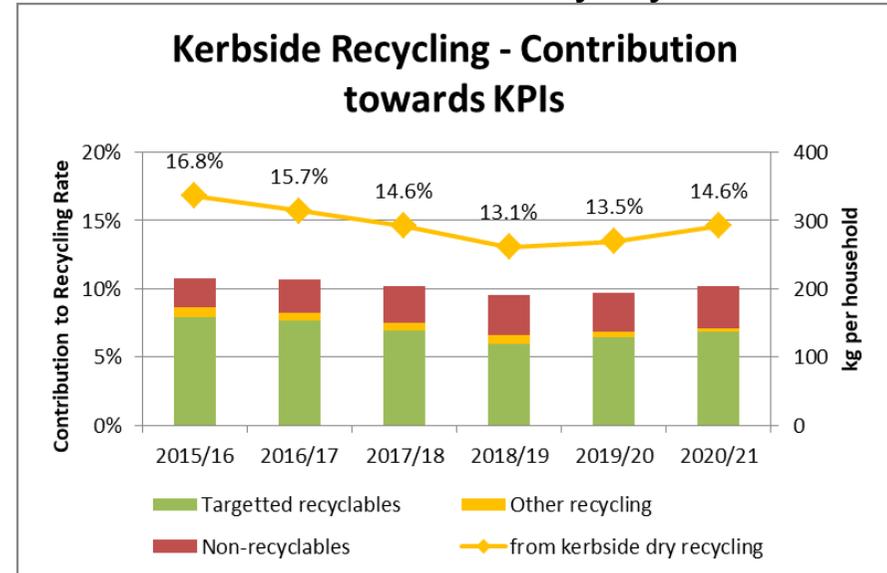
Performance against these is shown on the below charts as follows:

- Up to and including 2019/20 = Confirmed actual performance (2019/20 is new)
- 2020/21 = Projections based on year to date performance
- Targets = Agreed by LWP in November 2019

**Chart 1 – Overall LWP performance**

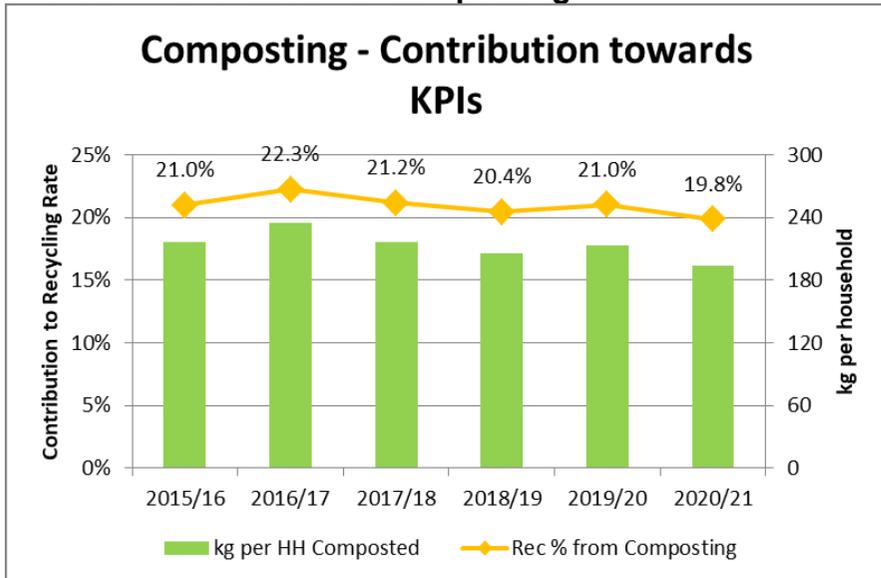


**Chart 2 – Contribution of kerbside dry recyclables**

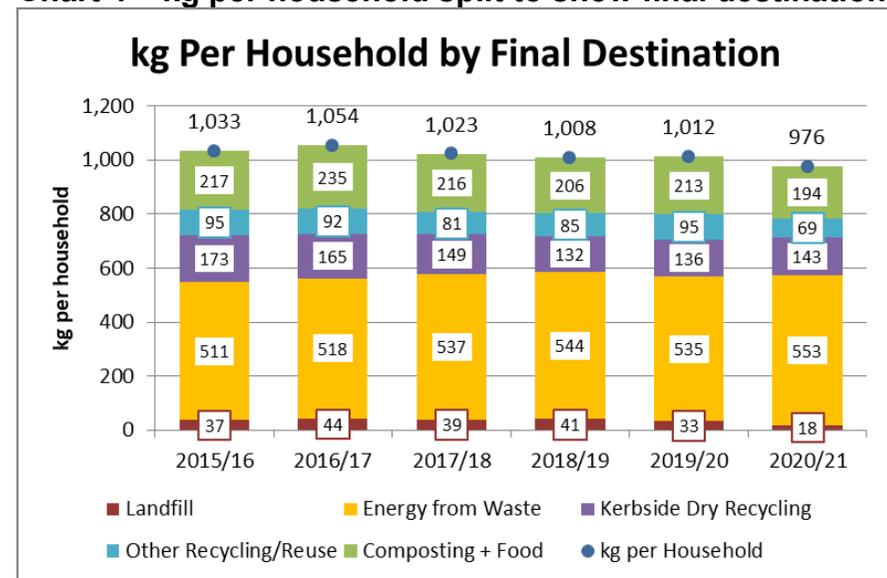


Targetted recyclables = paper; card; plastic (bottles, pots, tubs, trays); metal cans; glass  
 Other recyclables = other recycled plastics (film, rigid); other metals; small paper  
 Non-recyclables = fines; other non-recycled material

**Chart 3 – Contribution of composting**



**Chart 4 – kg per household split to show final destination**



<b>Recycling rate of “waste from households” (percentage)</b>	
<b>Overall (Chart 1)</b>	Negatively impacted by the closure of HWRCs during COVID lockdown. Through improvements in service and communications, we're still targeting 50% in 2022/23 and 55% in 2025/26.
<b>Kerbside Recycling (Chart 2)</b>	Kerbside recycling continues to improve, both in quantity and in contribution to the overall recycling rate.
<b>Composting (Chart 3)</b>	The percentage contribution of composting is forecasted to be the lowest for a number of years.

<b>Household Waste Collection (kilograms per household)</b>	
<b>Overall (Chart 1)</b>	This has fallen significantly due to the closure of HWRCs during COVID lockdown, and HWRCs continue to see reduced throughput.
<b>Kerbside Recycling (Chart 2)</b>	Although we are forecasting increased contamination overall in 2020/21, we are also seeing an increased quantity of target materials in our MDR.
<b>Composting (Chart 3)</b>	The quantity of green waste presented for composting has fallen. Although this may partly be down to growing conditions, HWRCs have seen a fall in garden waste throughput.
<b>By Destination (Chart 4)</b>	Whilst it is good that we have received less waste overall, kerbside has been higher than 2019/20. <ul style="list-style-type: none"> <li>• Landfill/EfW – Overall non-recycled quantity is steady but the proportion landfilled is falling.</li> <li>• Kerbside dry recycling – Moving upwards for the last 2 years after a previous decline.</li> <li>• Other recycling/reuse – Greatly reduced due to COVID-related HWRC closures and continued reduced throughput.</li> <li>• Composting – Falling slightly, though much of this may simply be weather-related.</li> </ul>

### **Topic – Contamination**

In order to report on progress in reducing the quantity of contamination in our recycling collections, we need to know which materials (and in what quantities) make up that contamination. Although delayed by the impacts of COVID-19, our sampling station at Boston WTS is now up and running, and we can now develop a sampling programme. A further update, including initial results, will be provided at the next LWP meeting.

### **Topic – Carbon**

Work is underway to update the carbon footprint calculation for comparison with the previous baseline. It is proposed that this work is expanded into the development of a dedicated Carbon Management Plan for the LWP to set out options to, as per our strategic objectives, "seek to reduce our carbon footprint".

### **Topic – Customer-friendliness**

We are exploring opportunities to get feedback from members of the public, including by creating a residents' recycling panel. Since inception, we have over 650 members of public involved, who are from mixed demographics and across the county. We continue to use these residents as a sense check and sounding board on ways we can improve waste and recycling services in Lincolnshire.

It was previously proposed that we include waste-related questions in the "County Views" questionnaire. However, it is proposed to postpone that until services, particularly at HWRCs, return more to normal post-COVID so as to provide a realistic baseline result.

## **OPTIONS**

No options proposed.

## **RECOMMENDATIONS**

That the LWP (on each theme):

1. Waste Hierarchy – Notes the charts and commentary provided.
2. Contamination – Notes that data from the new sampling station will be presented at the next LWP meeting.
3. Carbon – Approves the plan to develop a draft LWP Carbon Management Plan for consideration at their next formal meeting.
4. Customer-friendliness – Pending a return to more normal, post-COVID times, public engagement continues but user-satisfaction benchmarking is postponed.