

Public Document Pack

		LINCOLNSHIRE WASTE PARTNERSHIP	
Boston Borough Council	East Lindsey District Council	City of Lincoln Council	Lincolnshire County Council
North Kesteven District Council	South Holland District Council	South Kesteven District Council	West Lindsey District Council

Direct Dialling: 07796 994874

E-Mail: rachel.wilson@lincolnshire.gov.uk

Democratic Services
Lincolnshire County Council
County Offices
Newland
Lincoln LN1 1YL

A Meeting of the Lincolnshire Waste Partnership will be held on Thursday, 18 November 2021 at 10.30 am in the Council Chamber, County Offices, Newland, Lincoln LN1 1YL

MEMBERS OF THE COMMITTEE

Voting Councillors: D McNally (Lincolnshire County Council) (Chairman), D Evans (Boston Borough Council), B Bushell (City of Lincoln Council), M Foster (East Lindsey District Council), M Head (North Kesteven District Council), R Gambba-Jones (South Holland District Council), A N Stokes (South Kesteven District Council), O Bierley (West Lindsey District Council) and Richard Wright (Greater Lincolnshire Leaders and CX's)

Non-Voting Officers: Steve Bird (City of Lincoln Council), Victoria Burgess (East Lindsey District Council, Boston Borough Council and South Holland District Council), David Steels (North Kesteven District Council), Gary Smith (South Kesteven District Council) and Ady Selby (West Lindsey District Council)

AGENDA

Item	Title	Pages
1	Apologies for Absence	
2	Declaration of Interests	
3	Minutes of the meeting held on 8 July 2021	3 - 10
4	Partner Updates <i>(To receive a report which provides an opportunity for Partners to share any issues which may be of interest)</i>	11 - 14

Item	Title	Pages
5	Lincolnshire Waste Partnership Annual Report 2020/21 <i>(To receive a report by Matthew Michell, LCC Waste Strategy Manager, which provides an opportunity for the Partnership to discuss the LWP Annual Report for 2020/21)</i>	15 - 40
6	Performance Measure Update <i>(To receive a report by Matthew Michell, LCC Waste Strategy Manager, which provides the Partnership with an update on the suite of Key Performance Indicators (KPI's) which measure progress against the Joint Municipal Waste Management Strategy)</i>	41 - 44
7	Paper and Card Collection <i>(To receive a report which provides an update on the roll-out of the paper and card collections)</i>	To Follow
8	HGV Drivers - Impacts or Responses <i>(A discussion item to enable partners to share their experiences of the recent HGV driver shortage and the impacts and responses on individual districts)</i>	Verbal Report
9	Joint Municipal Waste Management Strategy Update <i>(To receive a verbal update from Rachel Stamp, Waste Partnership and Projects Manager, on progress against the Joint Municipal Waste Management Strategy)</i>	
10	Lincolnshire Waste Partnership Meeting Dates 2022 <i>(To receive a report by Rachel Wilson, Democratic Services Officer, which asks the Partnership to agree the dates of meetings in 2022)</i>	45 - 46
11	Lincolnshire Waste Partnership Forward Plan <i>(To receive a report by Rachel Wilson, Democratic Services Officer, which presents the LWP Forward Plan for consideration, and invites Partners to suggest items for consideration at future meetings)</i>	47 - 48

Debbie Barnes OBE
Chief Executive
10 November 2021

Please note: This meeting will be broadcast live on the internet and access can be sought by accessing [Agenda for Lincolnshire Waste Partnership on Thursday, 18th November, 2021, 10.30 am \(moderngov.co.uk\)](https://www.moderngov.co.uk/agenda/lincolnshire-waste-partnership-on-thursday-18th-november-2021-10.30-am)



LINCOLNSHIRE WASTE PARTNERSHIP 8 JULY 2021

PRESENT:

Councillor Daniel McNally, District Councillor Roger Gambba-Jones (South Holland District Council), District Councillor Bob Bushell (City of Lincoln Council), District Councillor Martin Foster (East Lindsey District Council), District Councillor Mervyn Head (North Kesteven District Council), District Councillor Dr Peter Moseley (South Kesteven District Council), District Councillor Owen Bierley (West Lindsey District Council) and Councillor Richard Wright (Greater Lincolnshire Leaders and CX's)

Councillors: J Tyrrell attended the meeting as observers

Officers in attendance:-

Steve Bird, David Steels (North Kesteven District Council), Ady Selby, Rachel Stamp (LWP Programme Manager), Matthew Michell (Waste Strategy Manager) and Rachel Wilson (Democratic Services Officer)

1 ELECTION OF CHAIRMAN

It was proposed, seconded and

RESOLVED

That Councillor D McNally be elected as Chairman of the Lincolnshire Waste Partnership for the year 2021 - 2022

2 ELECTION OF VICE-CHAIRMAN

It was proposed, seconded and

RESOLVED

That Councillor R A Wright be elected as the Vice-Chairman of the Lincolnshire Waste Partnership for the year 2021 – 2022.

3 APOLOGIES FOR ABSENCE

Apologies for absence were received from Councillor D Evans (Boston Borough Council); Victoria Burgess (East Lindsey District Council) and Charlotte Paine (South Holland District Council).

4 DECLARATION OF INTERESTS

2

LINCOLNSHIRE WASTE PARTNERSHIP

8 JULY 2021

There were no declarations of interest at this point in the meeting.

5 MINUTES OF THE MEETING HELD ON 19 NOVEMBER 2020

RESOLVED

That the minutes of the meeting held on 19 November 2020 be signed by the Chairman as a correct record.

6 PARTNER UPDATES

Each Partner authority was provided with the opportunity to update the rest of the Partnership on any developments or updates which may be of interest to the Partnership.

Partners expressed their thanks to the previous Chairman, Eddy Poll, for all of his work over the last four years, and the significant progress which had been made on behalf of the Partnership during this time. The Partnership also thanked Councillor Gambba-Jones for his work as Vice-Chairman over the last four years.

The following was noted:

South Holland District Council

It was reported that the key issues for South Holland District Council, which was likely to be reflected in other districts, and nationally, were the challenges being experienced around Class 2 drivers, and the work to ensure that rounds were maintained. This had had an impact on the service as a whole as it had required people to be taken away from supervisory roles to drive the collection vehicles. This was concerning as it could mean that effective management would not be able to be carried out as time progressed, and this could impact on the delivery of the service. There was need for a more long term view on how to 'grow our own' but it took time to be able to train new drivers. There was a need to acknowledge this challenge and be prepared to deal with the public response in the short term.

South Kesteven District Council

It was reported that the district was fortunate to have acquired a new site for a depot, as space was running out at the Alexander Road site.

The comments and concerns regarding availability of drivers were echoed, and it was expected that a large amount of wage inflation would be seen in this sector in the coming years. It was noted that whilst availability of drivers was the acute issue at the moment, availability of mechanics was a similar area of concern.

East Lindsey District Council

Further to the comments regarding drivers, it was noted that East Lindsey used bring sites for its glass collection, which were serviced by Glass Recycling UK, who had also experienced issues with recruitment of drivers. With the increased volume of glass that has been going to these sites, it had been a struggle to meet demand. Things were starting to return to normal, and it was believed that they had been able to recruit some new drivers.

Since the last meeting, the district had successfully introduced a maintenance workshop, and commercial opportunities were being explored, as well as the possibility of introducing mechanical apprenticeships.

It was queried whether other districts were seeing an increase in bulky items, such as fridge freezers, washing machines etc. as extra resources had been required to deal with increase in East Lindsey. South Holland reported that they had seen requests for collection of bulky items double, and it was commented that this could be in response to the changes at Household Waste Recycling Centre. It was also noted that South Holland was starting to see a decrease in fly tipping.

North Kesteven District Council

In relation to fly tipping, and the work of the Environmental Crime Partnership, it was reported that a letter had been received from the Chairman of Waste Away, which was part of the Herefordshire Waste Partnership, who wanted to write to the Sentencing Council requesting it to review the sentencing guidelines relating to fly tipping offences. It was suggested that this letter should be shared with Partners and members could feed back to the Chairman whether the LWP would like to be included in this.

Lincolnshire County Council

It was confirmed that Rachel Stamp, who was the Lincolnshire Waste Partnership Manager, had now joined Lincolnshire County Council as the Waste Partnerships and Project Manager.

In relation to the Household Waste Recycling Centres (HWRC), officers were aware that there were a lot of discussions around the booking system and how it operated. Consideration was being given to whether to remove the booking system and revert back to the previous system of uncontrolled access, and this would be going to the Environment and Economy Scrutiny Committee on 13 July 2021 prior to a decision being made by the Executive Councillor.

It was also reported that Anaerobic Digestion and food waste disposal was something which was starting to be explored, which would reflect the changes from government consultations. It was also noted that the paper and card collections had commenced, and would be widened out to other districts later in the year.

The relaxation of restrictions at HWRC's was discussed and it was commented that whilst there were benefits to removing the booking system, it was better if there was still control around access to the sites, as the unregulated 'man with a van' using HWRC's was part of a bigger issue. Partners were advised that it was hoped to retain to permit system for vans. Concerns were also raised regarding the potential for traffic management issues on the A16 near the Spalding HWRC.

4

LINCOLNSHIRE WASTE PARTNERSHIP

8 JULY 2021

One member noted that they had received positive feedback from residents about the booking system as it had reduced queuing through the site.

West Lindsey District Council

In relation to cross border HWRC usage, around North and North East Lincolnshire border areas specifically, it was noted that this was something the authority would welcome being explored again.

It was also reported that the new depot was on time and on budget, and it was expected that it would be opening in November 2021.

Staff had managed to carry out a pilot on the bypass and A46 in relation to litter picking on high speed roads. Officers thanked LCC highways teams for their support with this. There had been positive feedback from residents.

7 GOVERNANCE - REVIEW OF LWP TERMS OF REFERENCE AND LWP PROGRAMME DELIVERY MANAGER ROLE

Consideration was given to a report which invited the Lincolnshire Waste Partnership to consider suggestions to changes to the Terms of Reference and also to review the requirements of the role of the Programme Delivery Manager which was put in place in 2019.

Partners were invited to discuss whether the term of office for the Chairman and Vice-Chairman should be extended to a period of two or four years, and also whether, in light of the upcoming challenges and potential changes that the Environment Bill may impose, to increase the regularity to four formal meetings per annum.

In relation to the role of the Programme Delivery Manager, Partners were invited to consider whether the post should be disestablished; to recruit to the exiting job role; or to review and amend the requirements if the role in light of the changing landscape of Waste Services across the Partnership.

During discussion of the above, the following was noted:

- It would be sensible to move to four meetings per year due to the amount of changes which were expected;
- The LWP Programme Delivery Manager role would be crucial with the amount of consultations coming forward and so it was suggested it would be sensible to retain the post;

- It was suggested that there was a need for the Partnership to meet formally at least four times per year, however it was suggested that it should also continue to meet informally.
- It was commented that the Programme Manager was an important role, as that person would act as a liaison between districts.
- There was a suggestion that the Chairman of the Partnership should always be the LCC Portfolio Holder for Waste, and the Vice-Chairman could be rotated between the districts.

RESOLVED

1. That the frequency of meetings increase to four meetings per year;
2. The continuation of the LWP Programme Manager role was supported, and would be referred to the Strategic Officers Group to explore options and review the requirements of the role, and a report brought to the next meeting of the Lincolnshire Waste Partnership.

8 PERFORMANCE MEASURES UPDATE

Consideration was given to a report which provided updates on Key Performance Indicators (KPIs) related to the four strategic themes which were agreed by the Lincolnshire Waste Partnership to measure progress against the vision and objectives set out in the Joint Municipal Waste Management Strategy (JMWMS). It was highlighted that the commentary on the impact of the Covid-19 pandemic on performance was included. However, it was not yet clear how much of that impact was temporary or to what extent this was now the "new normal" which could continue in the longer term.

It was reported that the impact on performance from Covid-19 had been significant, as the tonnage collected at kerbside had increased by about 17%, there had also been a reduction of 66% across all the Household Waste Recycling Centres (HWRCs).

It was noted that the overall recycling rate of the Partnership was lower than target. However, it was highly likely that this was due to the impact of Covid-19.

The Partnership discussed the report, and the following was noted:

- It was noted that all districts had seen increases in bulky waste collections, and it was queried whether this was being included in these figures. It was noted that the figures did include everything.
- In terms of the thousands of tonnes that would have been expected to go through the HWRC's it was queried whether there had been any uplift in other waste streams such as fly tipping. It was reported that whilst an increase in fly tipped waste had been seen, this was only a matter of a few hundred tonnes, and did not account for all the missing tonnage from HWRC's. It was suggested that people may not have been replacing older items, or they may be being stored in garages.

- It was also suggested that as people had been placed on furlough or were even out of work, they may not have been generating waste to the same level, as amounts of disposable income may have reduced.
- It was noted that the authority did not have data in relation to commercial waste, so it was possible some waste was being disposed of as trade waste, or people could have hired skips.
- Members commented that they were pleased to see a relaxation at HWRC's around the use of small trailers, and it was suggested that an increase in recycling may now be seen.
- Data was now coming through in relation to the quality and quantity on the paper and cardboard being collected.

RESOLVED

That the Lincolnshire Waste Partnership:

1. Notes the charts and commentary provided in relation to the Waste Hierarchy;
2. Notes the charts and commentary provided on overall levels of contamination, and notes that data from the new sampling station would follow shortly
3. Notes that it was hoped to resume work on the topics of Carbon and Customer Friendliness during 2021/22.

9 JOINT MUNICIPAL WASTE MANAGEMENT STRATEGY ACTION PLAN UPDATE

Consideration was given to a report which provided Partners with an update on the Joint Municipal Waste Management Strategy (JMWMS) action plan. It was noted that the action plan detailed the actions and projects in place to deliver the objectives of the JMWMS adopted in January 2019.

It was reported that fly tipping remained high on the action plan, and it was suggested that this was added to the Partnership's forward plan and regular updates were received. It was also noted that a draft of the Annual Report should be available for comment by the end of July 2021.

In relation to the paper and card collection roll out, it was noted that there was participation of around 99%, and the quality of the material being collected was very high. The tonnage over the first three collections had continued to increase.

The sampling station was proving invaluable, and it was noted that first collection sampled was 35% contamination, since the introduction of the separate paper and card collections, the quality of material collected had increased, and contamination had reduced to 20% after four weeks. Where a bin had not been collected, the residents had been advised why the bin was not collected.

Partners were provided with the opportunity to ask questions to the officers present in relation to the information contained within the report, and some of the points raised during discussion included the following:

- Information was still awaited on the effects of composting on recycling rates;
- It was noted that the largest amount of contamination was from soft plastics, plastic bags, films etc.
- The Waste Partnership and Projects Manager and her team was congratulated for getting the paper and card collections up and running, and noted that the key to success in the long term would be education. One of the Partners commented that they had been involved with the trial and had observed that the majority of people wanted to do the right thing. Most of the confusion arose from when items were marked as recyclable, but could not be recycled by a particular office. It was commented that it was the responsibility of all elected members to help to support the message of what could be recycled.
- In terms of the total tonnages, it was queried whether there was any comparison of what the tonnages would have been if there hadn't been the separation of paper and card. It was queried whether this was encouraging people to recycle more or to recycle better. Members were advised that this data was not available at this time, but there was a need to compare the impact on residual waste stream. Initial data suggested that paper had been removed from the residual waste stream. This would be next phase of data reconciliation.
- There was still work for the Partnership to do in relation to how businesses package products with more people now buying online.
- It was noted that tourism was a big part of the Lincolnshire economy, and it was queried whether there could be some sort of communications plan about asking visitors to take their rubbish home with them.

RESOLVED

That the contents of the action plan be noted and that the Lincolnshire Waste Partnership receive regular updates.

10 DEFRA CONSULTATIONS AND THEIR POTENTIAL IMPACTS ON LWP PARTNERS

Consideration was given to a report which set out the waste policies which Defra had proposed through their Resources and Waste Strategy and subsequent consultations. In addition to specific duties imposed by these policies, they would also result in a number of decisions which would need to be taken by Lincolnshire Waste Partnership partners.

It was highlighted that five policy themes had arisen from the Resources and Waste Strategy for England (RAWS) proposals, which were as follows:

- Consistency of collections
- Enhanced Producer Responsibility (EPR)
- Deposit Return Scheme (DRS)
- Plastic packaging tax
- Waste prevention

Partners were provided with the opportunity to ask questions to the officers present in relation to the information contained within the report and some of the points raised during discussion included the following:

- Food waste would be a significant issue, and it was expensive to collect, if it was to be collected, it would need to be as efficient as possible. During the food waste collection trial, participation was high, but a reduction in the volumes of waste presented was still observed.
- In terms of garden waste, there was a need to encourage people to compost in their own gardens.
- It was felt that there should be an emphasis on reducing waste and promoting the use of reusable containers for drinks.
- In relation to the deposit return scheme for drinks containers, it was queried how this could be effective when some supermarkets sold a 2 litre bottle for 17p.

(Note: Councillor M Foster left the meeting at 12.46pm)

- Following the food waste collection trial, feedback was received from residents that the bins did not need to be collected every two weeks.

RESOLVED

That the Lincolnshire Waste Partnership partners continue, both jointly and individually, to respond to government consultations and seek

11 LINCOLNSHIRE WASTE PARTNERSHIP FORWARD PLAN

The Lincolnshire Waste Partnership considered its work programme for the remainder of the year. It was suggested that more informal meetings should be included as necessary, in order to respond to the Defra Consultations.

RESOLVED

That the forward plan, as presented, be noted.

The meeting closed at 12.53 pm

Agenda Item 4



LINCOLNSHIRE WASTE PARTNERSHIP

18 NOVEMBER 2021

SUBJECT:	Partner Updates
REPORT BY:	LINCOLNSHIRE WASTE PARTNERSHIP
CONTACT NO:	-

BACKGROUND INFORMATION

To provide an opportunity for members of the Lincolnshire Waste Partnership to share any information that may be of interest with the other Partners.

All partner authorities have provided an update which are listed below.

DISCUSSION

BOSTON BOROUGH COUNCIL

The twin stream recycling collection service continues to show very little contamination in the paper and card collection and much reduced levels of contamination in the MDR. It is clear that ongoing engagement is still required with our residents to support them particularly with the MDR bin.

On the 8th October, Cllr Evans lead a meeting with Cllr McNally and a number of Boston Borough Councillors to discuss the HWRC at Boston, due to concerns received from residents trying to access the site. Thank you for Cllr McNally and Mike Reed for attending and listening to these concerns. Our councillors want to work with the county council to try and make it easier for residents to get rid of their waste at the HWRC. We are receiving a constant stream of complaints. The continuing trend in fly tipping means we have to try and tackle the problem at source and not rely on enforcement as the only means of promoting responsible behaviour.

Our fly-tipping numbers remain high consistently showing over 100% increase on the previous year, and we continue to enforce where evidence is obtained. In the last two years the team has issued 2,236 FPNs. Officers have formed a cross departmental group to tackle waste accumulations, which is showing positive results not only for the waste team, but for our housing colleagues and residents also.

CITY OF LINCOLN COUNCIL

Position Statement- Waste issues for Lincoln

Operational status- Collection reliability is 'at risk'.

Although collection arrangements remain stable, as they have throughout the pandemic, we are enduring issues in relation to collection capacity. The city continues to grow, but our contractor has not been able to increase capacity to match due to driver shortages, with some drivers moving to alternative districts.

Retention payments are now being paid for driver loyalty, and rounds are being considered for some minor reorganisation to maximise efficiency. Overrun into the next day does occur at times.

Christmas is expected to put the services under extreme pressure and we have a mitigation plan in place including: Increased comms on waste minimisation and parking for access, short term suspension of some street cleansing to permit transfer of staff, reduction of green waste collection resources.

Strategic.

We have identified potential pressure points for combined street scene services. There are a number of imminent pressures emerging. Increased demands for environmental projects now (tree planting, rewilding etc), paper and card collections 2024, food waste collections 2025 latest, and re-let of all street scene service contracts (largest contract in the council) by 2026 at latest.

All of the above are against a backdrop of significant ongoing budget pressures.

EAST LINDSEY DISTRICT COUNCIL

Our Vehicle Maintenance Unit which we took over in April this year is working extremely well, and we have been able to take on maintenance external to the council. We are hopeful that this service will enable the council to meet its objective to be more commercial.

We were disappointed with the decision not to reinstate Mablethorpe supplementary service and would like to continue to work with Cllr McNally to identify disposal options for the residents of Mablethorpe and surrounding area.

NORTH KESTEVEN DISTRICT COUNCIL

Local waste initiatives

- Twin Stream Rollout. For details, please refer to the update elsewhere in this meeting's agenda papers.
 - Communications and engagement commenced after the Council decision in July. All households were sent an information pack regarding the changes.
 - Purple lidded bins have been delivered and as of writing, there have been two collections. As hoped, the quality improved on the second collection.
 - MDR bins (green lidded in NK) have also had two collections and similar results (albeit significantly more contamination to begin with).
 - Households with known vulnerable residents and those requesting us to do so have had home visits from engagement officers.
 - Follow-up letters were sent to those with contaminated bins. Also, letters have recently been sent to HMO residents and those sharing communal bins. The letters reiterated the need to address contamination.
 - New resident information has been adjusted to inform of the new policy. All new homes now receive 240 litre MDR, paper & card and general waste bins.
 - Reinforced our existing 'no side waste' policy through media.
 - Planning now for the Christmas campaign.

- There has been more close working between strategic and operational officers at West Lindsey and Boston councils to help with consistency of delivery and learning from outcomes.
- This project is again on the Environment Overview and Scrutiny Panel Forward Plan for January 2022.

Environmental Crime Partnership

- The partnership continues to be supported by NKDC to deliver on the operational action plan and has recently received praise from Head of Hertfordshire Waste Partnership's (national) SCRAP campaign.
- Some successes with actions on fly tippers including court prosecutions, fines, and fixed penalty notices.
- Working with the police to impound vehicles. This is a trial with an ambition to roll out countywide.

Corporate

In the coming year, the Council will retain its five core priorities:

- Communities
- Council
- Economy
- Environment
- Homes.

The Council will also retain its current values:

- High Performing
- Honesty
- People Focused
- Professionalism
- Teamwork.

The Council's establishment has recently been amended and increased by five refuse drivers and 13 refuse collectors, the reason being to deliver collection services to an increasing number of households.

The Council has recently approved a new Environment Policy and continues to deliver on the declared climate emergency through an adopted strategy and supporting action plan.

SOUTH HOLLAND DISTRICT COUNCIL

The service is currently undergoing a consultation exercise with a view to implementing new working arrangements for the waste team. This will support the current HGV driver shortage and, moving forward, recruitment to all vacant posts.

Our fly-tipping numbers remain high, with a 90% increase for collections made in April – October compared to 2020, whilst they are 155% higher for the same period in 2019.

Similarly, we are still experiencing increased bulky collections with a 127% increase for April – October compared to 2020, and 173% higher for the same period in 2019.

SOUTH KESTEVEN DISTRICT COUNCIL

- Following a review in response to uneven growth across the garden waste rounds, changes to the collection days for 14,000 garden waste customers are being implemented between 15 and 29 November. This supports efficiencies in mileage and also gives greater operational resilience by zoning collections so that more than one freighter works in a similar area to be able to provide cover when any issues arise.

- Whilst there has been no significant departure of HGV drivers from the waste collection crews, this is something that is being monitored closely and contingency plans prepared.
- Despite the continued impact of Covid-19 self-isolation alongside normal staffing challenges, all waste collection services continue to operate as normal.

WEST LINDSEY DISTRICT COUNCIL

The new Operational Services Depot at Caenby Corner is due to be handed over to us on 23rd November, with a formal opening ceremony on 26th November. There will be a gradual move of operational staff to the new site from the two existing depots.

Members approved our inclusion in the roll out of the paper/card purple lidded bins project, we will look to roll this out next Spring, taking learning from the North Kesteven and BBC experiences.

Members of Prosperous Communities Committee resolved to increase the cost of subscribing to the garden waste collection service to £39 per bin, per year fixed for the next two financial years. This will need further approval at Corporate Policy and Resources Committee at its November meeting.

LINCOLNSHIRE COUNTY COUNCIL

The amount of waste produced by households is on target for predicted levels however the amount of material presented at HWRCs is lower than pre-covid levels and this is contributing to a slightly reduced overall recycling rate of 42%. The booking system at HWRCs was removed at the beginning of September and it is still to be seen if there is a long term effect of reverting back to the original system.

The twin stream roll out has taken place in Boston Borough and is now ongoing in North Kesteven to have separate collections of paper and card. This is creating a significant improvement in contamination levels and recycling rate and has now been approved by West Lindsey District Council to continue the roll out in that area next. Lincolnshire County Council's Recycling, Performance and Improvement Team are working closely with District Council Officers and collection teams to engage with the public to help ensure that the right thing goes in the right bin. This experience will be invaluable in creating behaviour change if the expected separate food waste collections are required in the new Environment Bill.

Finally, the County Council has now finally satisfied all requirements of the planning conditions to enable Tattershall HWRC to begin construction in November. There will be a six month construction period and the site will replace the existing Kirby on Bain facility which is due to be closed.

RECOMMENDATIONS

That the Lincolnshire Waste Partnership:

1. Note the updates provided
2. Identify any issues to be added to the Forward Plan for future discussion.

Agenda Item 5



LINCOLNSHIRE WASTE PARTNERSHIP

18 NOVEMBER 2021

SUBJECT:	Lincolnshire Waste Partnership Annual Report 2020/21
REPORT BY:	MATTHEW MICHELL LCC WASTE STRATEGY MANAGER
CONTACT NO:	01522 552371

BACKGROUND INFORMATION

In order to monitor progress towards achieving the strategic objectives set out in the LWP's Waste Strategy for Lincolnshire, we have committed to producing an Annual Report. The latest, which accompanies this paper, covers the year from April 2020 to March 2021.

DISCUSSIONS

The attached LWP Annual Report (attached as Appendix 1), having passed through an iterative process of feedback, review and approval by LWP members, has been published on the LWP web page at: <https://www.lincolnshire.gov.uk/recycling-waste/lincolnshire-waste-partnership>

It is presented again here for information purposes, particularly for any members who have arrived since that review process, and consists of two separate documents:

- 1) Public-facing Summary – Provides a briefer account to update the public on the work the LWP are doing.
- 2) Appendices – These go into considerable detail in order to provide each partner with a wide range of information on progress towards the LWP's strategic objectives.

Highlights of what we have achieved include:

- Managing Covid impact – Including thanks to staff and public for playing their part,
- Improving services – e.g. rollout of twin-stream collections,
- Tackling waste crime – The new Lincolnshire Environmental Crime Partnership,
- Increasing engagement – e.g. Residents Recycling Communications Panel, and
- Looking to the future – Responding to emerging national policies.

RECOMMENDATIONS

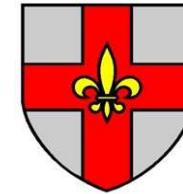
That the Lincolnshire Waste Partnership notes the publication of the 2020/21 Annual Report.

This page is intentionally left blank

LINCOLNSHIRE DOES

**Lincolnshire Waste Partnership
Annual Review 2020/21**

The Lincolnshire Waste Partnership is made up of these eight councils working together.



CITY OF
Lincoln
COUNCIL



North Kesteven
DISTRICT COUNCIL



SOUTH
KESTEVEN
DISTRICT
COUNCIL



Introduction

Welcome to the Lincolnshire Waste Partnership's annual report.

We wanted to capture some of our key reflections on the past 12 months, which have been rather different due to Covid-19! Please note that this report covers the period up to March 2021 and thus does not refer in detail to anything happening between then and the actual publication of the report.

As set out in more detail throughout this report, we have:

- since the beginning of the Covid epidemic ***focused, quite rightly, on keeping our waste services running throughout a difficult and ever-changing situation.*** We are grateful to the people of Lincolnshire for helping to keep our services Covid-safe by following new rules, and to our staff who, like other essential workers, have kept working.
- ***continued with projects we had already been planning to improve the services which we deliver.*** This has included the rollout of twin-stream collections to improve the quality of material which we send for recycling.
- ***looked at how we can do even better in the future.*** We are seeking to influence national policy by responding to government consultations, and are developing plans to meet proposed future policies such as mandatory food waste collections.

- ***kept open lines of communication.*** We are seeking not only to tell you what we are doing but also to listen to your views on the best way to do things.

As things hopefully begin to return to "normal", we look forward to the coming year and an even greater focus on improving our services for the future.

Cllr Daniel McNally

Chair of the Lincolnshire Waste Partnership



Working Together

Our Waste Strategy for Lincolnshire

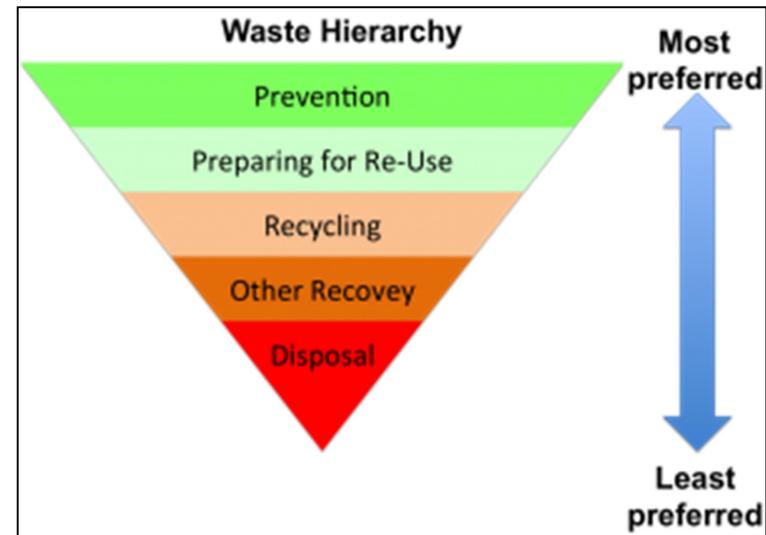
Between us, the eight councils who make up the Lincolnshire Waste Partnership (LWP) handle some 350,000 tonnes of household waste every year —that’s around half a tonne from every resident!

We gather all this waste by providing:

- More than 120 refuse trucks collecting from 340,000 homes,
- 11 Household Waste Recycling Centres located around the county, and
- Litter collection, street sweeping and flytip clearance across the county.

All our waste operations are planned and run in line with the government's requirement that we follow the 'Waste Hierarchy' which, as shown here, sets out waste management options in order of preference.

To help us to coordinate our efforts to achieve all this effectively, the LWP have a shared Waste Strategy for Lincolnshire, and the main purpose of this Annual Report is to reflect on the progress made towards fulfilling the objectives set out in that Strategy.



Further information on the Lincolnshire Waste Partnership (LWP) can be found online at www.lincolnshire.gov.uk/recycling-waste

Details of LWP public meetings, including agendas and minutes, are available at:

www.lincolnshire.moderngov.co.uk/ieListMeetings.aspx?Cid=164&Year=0

Maintaining Essential Services

Overcoming the impact of Covid-19

Clearly, the Covid-19 pandemic has had a huge impact on the work of the LWP during 2020/21. We have seen significant differences to previous years, including the quantity and type of waste generated and how it is presented to us.

Kerbside collected waste increased by around 7% compared to 2019/20 and, alongside staffing absences and additional measures to make collections Covid-safe for crews, this has put significant pressure on our Waste Collection Authorities. Remarkably, despite these pressures, collections have largely continued as normal, although we are grateful for the public's patience when some services were briefly suspended or changed during crisis periods.



Household Waste Recycling Centres (HWRCs) have, conversely, been less busy than in 2019/20. Having initially closed completely in response to the government's ban on all "non-essential" journeys, the HWRCs reopened as soon as they were added to the official "essential" list. To ensure a Covid-safe environment, both for the public and for staff, new measures were introduced:

- Online booking system – limiting the number of visitors on site at any one time.
- Restrictions on waste types, vehicle types and trailers– reducing the length of time each visitor would be on site.

Whilst individual booking slots at busy sites and popular times have sometimes been full, the system has continued to have availability at quieter sites/times. Some restrictions have already been released, and the booking system will end in September 2021.

Overall, the greatest impact on the LWP's performance compared to targets has been because of the greatly reduced tonnage of waste at HWRCs:

- Waste produced per household – the reduced throughput at HWRCs has been larger than the increase at kerbside, leading to a lower overall total.
- Recycling rate – because HWRCs can recycle a wider range of materials, the recycling rate there is higher than at kerbside. The lower HWRC contribution to tonnage has reduced our overall recycling rate.

Improving Services

Better quality recyclables

Although we have needed to focus this year on maintaining essential services, we have also continued to work together to make improvements.

A key example of this has been the move towards twin-stream collection of recyclables where each household receives a separate purple lidded bin for collection of paper and cardboard.



The reasons for this project are:

- Government policy prefers that each material is collected separately for recycling

- One of our strategic objectives is to improve the quality and therefore commercial value of our recycling stream, and thus offset other costs
- The quality and recyclability of paper and card is significantly improved by separating it from other mixed recyclables including glass (which should be in the mix) and food (a common contaminant in mixed recycling collections).
- It is also hoped that, with increased public engagement, we'll be able to improve the quantity of material we recycle.

In September 2019, we began a trial to test out both the benefits of twin-stream collections and how best to run them. The trial confirmed that the quality of paper and card improved so much that we are now able to sell it direct to a paper mill. In addition, by supporting households with better information on what to put into which collection, we have also seen a marked reduction in non-recyclable waste in the mixed recycling! The trial data and the initial results from the roll out in the first waste collection authority show that contamination in the mixed dry recycling has been reduced by over 40%.

In light of the success of the trial, each LWP council is now considering introducing twin-stream collections. Boston Borough Council were the first to go District-wide from April 2021 with North Kesteven District Council planning their implementation to commence in Autumn 2021.

Tackling waste crime

Working beyond the LWP

Whilst the LWP provides a forum for the eight Lincolnshire councils to work together in dealing with household waste, there are issues where it is vital that we cooperate with an even broader spectrum of organisations.

One of these is waste crime, and in particular flytipping which blights our communities, both rural and urban. Indeed, this year we have had to contend with a large increase in flytipping.

A new group - the Lincolnshire Environmental Crime Partnership - has been set up to bring together representatives from organisations including:

- the eight councils of the LWP,
- North Lincolnshire and North East Lincolnshire Councils,
- Lincolnshire Police,
- Environment Agency,
- the National Farmers Union,
- other key stakeholders.

This group will enable us to understand the overall picture better through the sharing of intelligence and data. We will then be able to plan a strategic approach to ensure that waste criminals are not able to slip through the cracks between the areas of our individual responsibilities, or simply to move from one area to another.



Unified communications

Working with one voice across the county

Supporting our workforce #wavetothewagons

Covid has been difficult on so many levels – physically and emotionally, so we created #wavetothewagons, a campaign to bring community awareness to the work our waste collection staff do, regardless of issues such as pandemics.

This was used across county to help boost both public and staff morale.

Lincolnshire Recycles

Evolving from the national Recycle Now concept, the LWP has adopted the Lincolnshire Recycles marque. It uses colours, typography and style from the national branding, making it easily recognisable. An example is on the front cover of this report.

Right Thing, Right Bin

With the help of a recently formed 'Residents Recycling Communications Panel', we've created, tested and developed a resident focused education/information campaign – Right Thing, Right Bin.

This helps give clear, consistent and recognisable messaging across the county. It is now being used across the partnership on marketing materials and social media.



Increasing Engagement

Specific and targeted campaigns

Working with individual communities across the county, understanding their surroundings and needs, we can help, guide and inform in meaningful and targeted ways.

By working with partners, and creating the right communications, we can create real, positive behaviour change.

Residents Recycling Communications Panel

Over 600 residents have joined our residents recycling communications panel, and regularly help us test our materials and provide a much-needed sounding board.

Increased social media content: sharing more and building networks

- Partners are sharing more content
- We're developing better relationships with admins of key Facebook groups to share our messages.
- We're creating better, more useful 'bitesize' content
- We're thinking wiser and creating more useful content
- #WasteWednesday running across socials looking 'behind the scenes' into a waste service e.g. HWRCs, Covid PPE and contamination



Positive Role Models: Working with Schools

We're proactively working with primary school aged children, through our engagement teams. We've seen first-hand the benefits this brings - particular through the paper and card roll out in Boston.

We worked with Staniland Academy, talked to them about recycling, worked with them and created a video together. This was shared with peers, parents, teachers and governors – really getting to the heart of the community.

2021/22 sees an ambitious schools engagement campaign.

Looking to the Future

The changing national picture

The UK Government published their Resources and Waste Strategy (RAWS) for England in late 2018, and this has a strong ongoing influence on the work of the LWP. The release of the RAWS was followed up by four consultations during 2019 on proposed policy details, and the LWP submitted a response to each of these to help shape the government's thinking.

The first of these proposals, a Plastic Packaging Tax, is due to be implemented in April 2022. The tax will only apply to packaging made from non-recycled plastics, and should thus help to encourage the use of recycled plastics, and thus stimulate a better market for plastics which the LWP collect for recycling.

The other three proposals, which impact more directly on local authorities, will all be subject to a further round of consultation during 2021 to develop the details. The LWP will seek to influence the final shape of these policies by responding to each consultation:

1. Enhanced Producer Responsibility (EPR) – This will charge companies producing packaging the costs of collecting and recycling/disposal of that packaging. Those costs will then be reimbursed to local authorities who currently foot the bill from the public purse. It is currently proposed that those payments will begin in late 2023.
2. Deposit Return Scheme (DRS) – Consumers will be charged a deposit, possibly 20p, when purchasing a drink. The deposit can then be

claimed back when the empty container (e.g. bottle) is returned for recycling. Details still under consideration include the start date (proposed as 2024), which types of container will be included, the deposit amount and how it can be reclaimed.

3. Collections Consistency – The aim is that all households and businesses in the UK should receive the same waste collections, and thus increase the quantity and quality of materials collected for recycling. The proposals include:
 - A specified list of materials to be collected for recycling from 2023 – the good news is that the LWP already recycles everything on the initial list.
 - Food waste collections from 2024 – the LWP have already started working towards this, including through trial collections in parts of the South Kesteven District Council area.



2020/21 IN NUMBERS

AN UNUSUAL YEAR



KERBSIDE
UP 18,600 TONNES (7%)



HWRCs
DOWN 46,900 TONNES (66%)



OTHER WASTE
UP 1,400 TONNES (9%)



TOTAL WASTE
DOWN 26,800 TONNES (7%)

WHERE DOES YOUR HOUSEHOLD WASTE GO?



20%
RECYCLED



20%
COMPOSTED



57%
TURNED INTO ELECTRICITY



3%
LANDFILL

KERBSIDE COLLECTIONS



131
BIN WAGONS



346 COLLECTION
STAFF



COLLECTIONS FROM
348,820 HOMES



2 MILLION MILES DRIVEN
(4X TO THE MOON AND BACK)

DIGITAL



CAMPAIGNS
200,000 IMPRESSIONS



47 FACEBOOK
GROUPS ENGAGED



8 #WASTEWEDNESDAY
14,401 IMPRESSIONS



700 NEW SUBSCRIBERS
TO RESIDENT PANEL

This page is intentionally left blank

Appendix A – Review of JMWMS Vision and Objectives

In developing the Joint Municipal Waste Management Strategy (JMWMS), the Partnership started out by defining a vision, and then a set of strategic objectives aimed at fulfilling that vision.

However, it is essential that these are regularly reviewed to ensure that they still reflect the LWP's intentions particularly in light of emerging national policy.

Vision	To seek the best environmental option to provide innovative, customer-friendly waste management solutions that give value for money to Lincolnshire.
Still applies – The LWP still aspires to all elements of this vision.	
Objective 1	To improve the quality and therefore commercial value of our recycling stream.
Still applies – In line with national proposals, we are seeking to do this through initiatives such as twin-stream collections to produce clean paper and card.	
Objective 2	To move towards a common set of recycling materials.
Completed – The LWP have agreed a standard list of materials and this aligns with the initial list in national proposals. However, we will need to respond to any future changes made to the national list.	
Objective 3	To consider the introduction of separate food waste collections where technically, environmentally and economically practicable.
Still applies – This remains an ambition where technically, environmentally and economically practicable. It is critical that any nationally mandated rollout of separate food waste, which is currently proposed, covers the one-off and recurring costs of delivery of that service.	
Objective 4	To explore new opportunities of promoting waste minimisation and of using all waste as a resource in accordance with the waste hierarchy.
Still applies – The waste hierarchy remains a key driver. This "promoting" will include both communicating with the public and lobbying of government and manufacturers for changes to the wider picture. We have agreed to measure waste minimisation through a Key Performance Indicator (KPI) of the total kg of household waste produced per household. The direction of travel will enable us to see the impacts of our waste minimisation efforts.	
Objective 5	To contribute to the UK recycling targets of 50% by 2020 and 55% by 2025.
Still applies – Whilst it could be argued that the recycling rate is not a true reflection of environmental performance, it remains the headline national measure. This has been included as a KPI for measuring the Partnership's progress in implementing the JMWMS. We will endeavour to recycle as much as possible including food waste where it is practicable and/or becomes mandatory.	
Objective 6	To find the most appropriate ways to measure our environmental performance, and set appropriate targets.
Still applies – This will allow us to set targets which address progress towards our objectives rather than just chasing targets for their own sake. Further details are given in Appendix C.	
Objective 7	To seek to reduce our carbon footprint.
Still applies – This is a key way to measure the overall environmental impact of the services which we provide. Further details of the actions we're taking are given in Appendix C.	

Objective 8	To make an objective assessment of what further waste processing/disposal capacity is required and, as necessary, secure appropriate capacity.
Still applies – Whilst we have seen a fall in household waste quantities during 2020/21, it is as yet unclear whether this is a "new normal" or will return to pre-Covid levels. Also, we will need to ensure that we have sufficient capacity at specialist facilities for handling new collections such as food waste.	
Objective 9	To regularly review the LWP governance model in order to provide the best opportunity to bring closer integration and the implementation of the objectives set by the strategy.
Still applies – Whilst the LWP consists of a number of separate authorities, it is essential that we continue to seek ways to work together to achieve the best outcomes for the people of Lincolnshire as a whole.	
Objective 10	To consider appropriate innovative solutions in the delivery of our waste management services.
Still applies – It is important not to be held back by sticking with existing practices where something new could improve things.	

Appendix B – Progress against the Vision and Objectives through the delivery of the Joint Municipal Waste Management Strategy (JMWMS) Action Plan

This section summarises how the work undertaken by the Partnership reflects the vision and objectives set out in our Waste Strategy for Lincolnshire.

To achieve the objectives of the Strategy, the projects sit under 4 main project streams:

- A. Operational Improvements and Projects
- B. Communication, Education and Engagement
- C. Assets and Infrastructure
- D. Performance and Governance

This section details the progress against those actions plus additional activities undertaken by the partnership over the past year. It also describes how our Key Performance Indicators (KPIs) will be used to measure our progress towards achieving those defined goals.

A. OPERATIONAL IMPROVEMENTS AND PROJECTS

Improving the quality of the mixed dry recycling in Lincolnshire **(contributing to achieving JMWMS objectives 1, 2, 5, 7, 8 and 10)**

The Mixed Dry Recycling (MDR) mix is consistent across each of the Waste Collection Authorities (WCAs) with the exception of ELDC who do not accept glass at kerbside as a local agreement is in place. Over the last 12 months we have established a dedicated sampling station at one of the Waste Transfer Stations in the county which now allows us to get real time data in respect of the waste composition within the mixed dry recycling. This information has allowed us to design and deliver targeted and relevant engagement and communications activities to help improve the quality of the mixed dry recycling in Lincolnshire. The initial results show that in areas where this engagement has been focused to date contamination in the recycling has decreased from 32% to approximately 21% in the first instance.

A consistent communications campaign has been designed building on the national Let's Recycling branding and incorporating the 'Lincolnshire recycles' marque across all partners. Working with the Lincolnshire Residents Recycling panel which was established in 2020 our materials now focus on the "#RightThingRightBin" message. Communications have been tested and redesigned using a mixture of words and pictures as well as translations into multi-lingual formats. This work will continue to expand over the forthcoming year.



Various methods of engagement and communication continue to be developed and coordinated across the county with monitoring to assess their effectiveness and impact.

We continue to capture recycling rates and report these (see the "Measuring Performance" section of this report) and the impact of education, engagement and communications will continue to be measured and reported on across future years.

Twin Stream Recycling Implementation

(contributing to achieving JMWMS objectives 1, 2, 4, 5, 8 and 10)

Following a successful trial to consider the benefits of collecting paper and cardboard separately from the remainder of the Mixed Dry Recycling, the LWP agreed to implement the twin stream recycling collections on a district-by-district basis across the county.

As well as introducing separate collections of paper and cardboard, the focus is equally on improving the quality of the mixed dry recycling (linked to the action above).

The following objectives are the key drivers for the project:

- Improve the quality of MDR and Paper/cardboard collected
- Educate the public
- Positively impact on residual weights and composition

To support the implementation we have established a Performance & Improvement team where officers engage directly with the public, both in a reactive and a proactive manner to help educate and engage with the residents of Lincolnshire to meet the focus of the Waste hierarchy to Reduce, Reuse and Recycle waste more efficiently.

Boston BC were the first to implement the separate collections of Paper & Cardboard district-wide and concentrate efforts to improve the quality of the remaining mixed dry recycling in Spring 2021 and will be followed by North Kesteven DC in Autumn of the same year. The other WCAs will follow at approximately 6 month intervals. This allows the changes to be embedded in each area.

Food Waste Collections

(contributing to achieving JMWMS objectives 1, 2, 3, 4, 5, 7, 8 and 10)

In June 2018, the partnership commenced a trial of collecting food waste separately to the remainder of the household waste. The government's Resources and Waste Strategy shows that there is a drive towards mandating this as a means of waste collection in the future. In order to address a number of issues including falling recycling rates, capacity of the Energy from Waste (EFW) facility and contamination of dry recyclables, South Kesteven District Council and the County Council have been undertaking this project on behalf of the Partnership.

Including assessing the amount of food waste collected, the impact on the different waste streams, recycling rates and customer participation, 4260 households were selected to participate in the trial. These households demonstrate a representative sample of urban, rural and semi-rural properties within the district. Food waste has been collected weekly from the identified households in addition to the continued alternate-weekly co-mingled dry recyclables and residual waste collections. Different collection methodologies have been tested to understand their effectiveness, the efficiency of different vehicle types and resource requirements, and the outputs of these experiments are being analysed. The collected food waste is being tipped at Grantham Waste Transfer Station and then transported to an anaerobic digestion plant where it is converted into energy and soil conditioner product.

In Summer 2020 the LRF food waste trial came to an end and South Kesteven District Council took the decision to keep the food waste collection going. This service continues under agreement with Lincolnshire County Council. The Partnership continues to monitor this initiative and will be using the experience from the food waste collection service to support decisions that will be required when taking into account the potential impacts of the national Resources and Waste Strategy.

Common Set of Recycling Materials
(contributing to achieving JMWMS objectives 1, 2, 4, 5)

Two half yearly reviews of the recycling materials have been undertaken to ensure that the consistency of items recyclable across the districts is maintained. Each WCA now publish on their websites a consistent set of wording and direction informing residents of the correct disposal route for their waste.

Reduction of Fly-tipping

A new Environmental Crime Partnership has been established to tackle fly-tipping across Lincolnshire. This multi-agency panel consists of representatives from organisations including:

- The eight councils of the LWP,
- North Lincolnshire and North East Lincolnshire Councils,
- Lincolnshire Police,
- The Environment Agency,
- The National Farmers Union, and
- Other key stakeholders.

Working together, this group will allow us understand the overall picture better through the sharing of intelligence and data. We will then be able to plan a strategic approach to ensure that waste criminals are not able to slip through the cracks between the areas our individual responsibilities, or simply to move from one area to another.

The group have already begun meeting together on a regular basis, and are looking at the best ways to achieve our aims of reducing fly-tipping and making sure that we catch those who persist in polluting our county.

B. COMMUNICATION, EDUCATION AND ENGAGEMENT

Communications plan

The LWP partners Communications Officers regularly meet to develop and deliver a consistent set of communications. We have been working hard to ensure that we use consistent branding and messages county-wide to promote the same message to our residents. Some of the successful projects we have worked on, and continue to deliver include:

- Twin stream recycling messages
- Reducing MDR contamination – Right Thing Right Bin
- SCRAP campaign /flytipping
- Usage of the Household Waste Recycling Centres

- Waste Wednesday videos

In addition, over the last 12 months we have worked hard to deliver a robust set of communications in response to the Covid-19 pandemic.

Residents Recycling Panel

A resident recycling communications panel was established in 2020 and consists of over 700 members. These residents have contributed to the creation of the 'Right Thing, Right Bin' campaign, helping to ensure that the literature and communications that are produced are written in customer friendly language, use an appropriate mix of pictures and written word and maximise the effect of the communications that we issue.

The panel have also supported us in giving ideas around what the public most commonly want to know about and the outputs include:

- What happens to our waste
- What can and cannot be recycled and why
- Information on the access to services including HWRCs

Using other communications networks

We will also look to engage with other groups who may be able to help spread our messages. This may include Parish Councils (via the Lincolnshire Association of Local Councils, LALC), schools and other organisations.

C. ASSETS AND INFRASTRUCTURE

Review of HWRCs

Following reviews of the capacity and suitability of the HWRCs across the county a new HWRC has now been approved at Tattershall. This will replace the existing facility at Kirkby-on-Bain and it is anticipated that this will open in Spring 2022.

Review of future disposal and treatment facilities

The upcoming Environment Bill due before Parliament later in 2021, coupled with the outcomes from the Food Waste collection in South Kesteven have directed us to look at the future needs for disposal in the county, not only of food waste but also to understand the impact on the remaining waste streams. Initial work has been undertaken to look at the options and feasibility and this work continues and will form an important part of the future plan for the partnership.

D. PERFORMANCE AND GOVERNANCE

Managing performance to measure environmental impacts (contributing to achieving JMWMS objectives 4, 6 and 7)

In order to ensure delivery of both our strategic objectives and our ongoing waste services, the strategy requires that we measure performance by means of a suite of key performance indicators

that demonstrate the effectiveness of the strategy and its actions in delivering Waste Services in Lincolnshire.

Full progress to date is reported in the Measuring Performance section of this report.

Review of the JMWMS Objectives

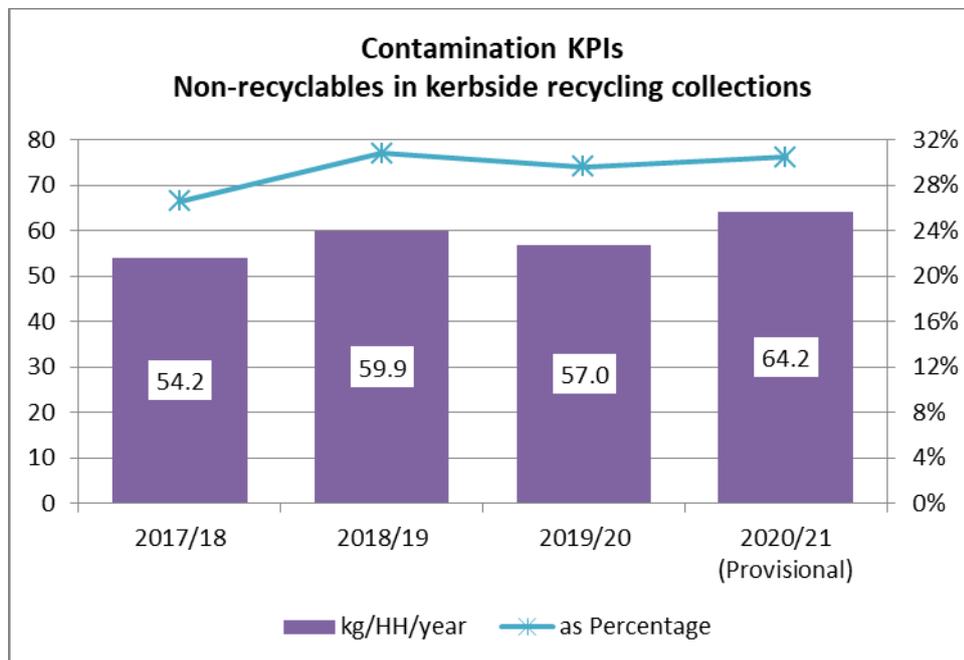
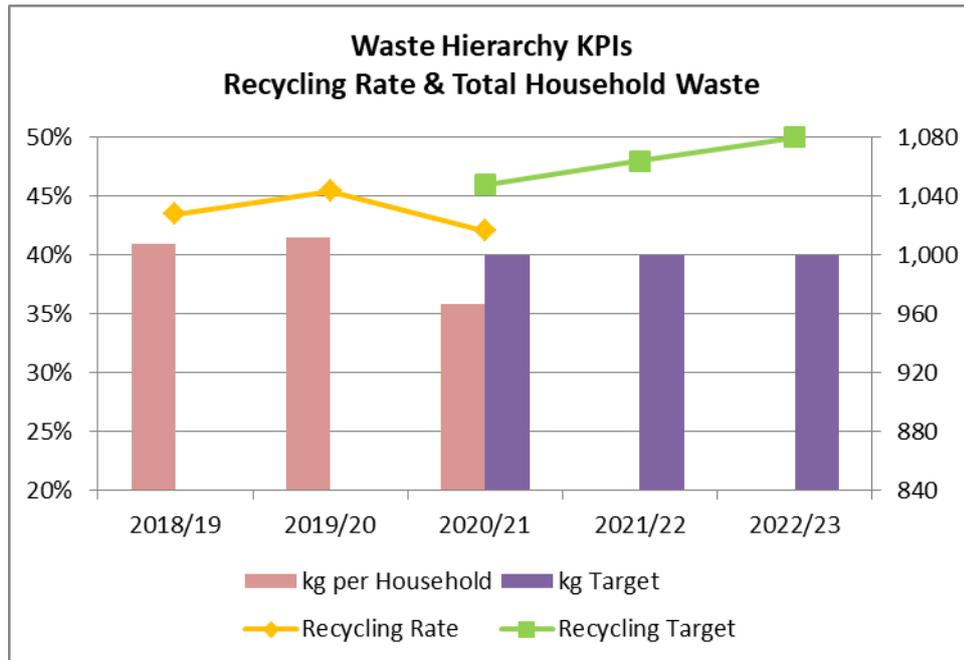
A review of the objectives outline in the JMWMS has been undertaken to ensure that these remain relevant and will deliver the outcomes that were defined in the strategy.

Appendix C – Measuring Performance

Performance Summary (See the below text for further details).

Performance against agreed Key Performance Indicators (KPI)

	Previous Performance		Current Year (2020/21)				Future Targets	
	2018/19	2019/20	Full Year Estimate	Target	On Target?	Direction of Travel	2021/22	2022/23
Recycling Rate (%)	43.5%	45.4%	42.1%	46%	Worse (below)	Worse (falling)	48.0%	50.0%
Total Household Waste (kg per household)	1,008	1,012	967	1,000	Better (below)	Better (falling)	1,000	1,000
Recyclables Contamination (%)	30.8%	29.6%	30.5%	n/a (targets tbc)	n/a (targets tbc)	Worse (rising)	n/a (targets tbc)	n/a (targets tbc)
Recyclables Contamination (kg per household)	59.9	57.0	64.2	n/a (targets tbc)	n/a (targets tbc)	Worse (rising)	n/a (targets tbc)	n/a (targets tbc)



Development of Key Performance Indicators (KPIs)

The Partnership have identified, as Strategic Objective 6, the need to find a better way to measure environmental performance, and this is also a key strand in the government's Resources and Waste Strategy (RAWS).

In line with the Strategy Vision and Objectives, the Partnership have agreed to develop a suite of Key Performance Indicators (KPIs) which measure our performance in the following themes:

1. Waste Hierarchy – The extent to which we've handled waste higher up the hierarchy.
2. Carbon – In line with our objective to reduce our carbon footprint.
3. Contamination – Measuring progress in reducing non-recyclables in our kerbside collections of recyclables.
4. Customer-friendly – Measured by how satisfied customers are with our services.

Theme 1 – Waste Hierarchy

The LWP have agreed two measures relating to how we comply with the "Waste Hierarchy".

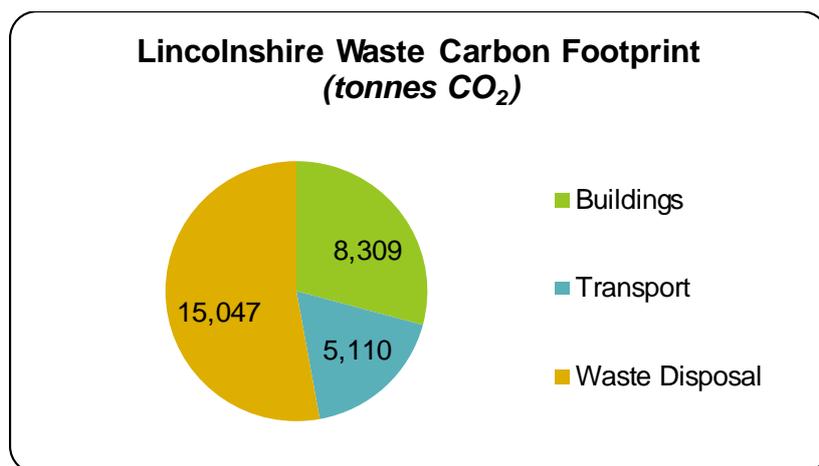
Recycling rate of "waste from households"	
Related JMWMS Objective:	Objective 5 – To contribute to the UK recycling targets of 50% by 2020 and 55% by 2025.
Details:	Uses the same definition as that used for the national recycling rate, and includes recycling, reuse and composting from all sources, not just kerbside collections.
2020/21 Performance:	Actual: 42.1% (45.4% in 2019/20) Target: 46% (higher is better)
Commentary:	We have seen a considerable fall in throughput at our HWRCs. Since the HWRC recycling rate is higher than at kerbside, this has meant we've recycled less waste. The impact is largely due to Covid (e.g. HWRC closures during lockdown) but HWRC throughput continues to be lower than 2019/20 so we may be seeing a "new normal". If that is the case, we will need to consider how we might be able to tackle the situation and recycle more.
Our plans:	We are seeking to increase our recycling rate through: <ul style="list-style-type: none"> • Simplifying the message on what can and can't be recycled through our kerbside collections. • Introducing separate collections of food waste in 2024 in line with emerging national policy. • Introducing separate collections of paper and card. As this rolls out further, we hope to produce cleaner material which is easier to recycle.

Household Waste Collection (kilograms per household)	
Related JMWMS Objective:	Objective 4 – To explore new opportunities of promoting waste minimisation and of using all waste as a resource in accordance with the waste hierarchy.
Details:	Includes all sources, not just kerbside collections.
2020/21 Performance:	Actual: 967kg (1,012kg in 2019/20) Target: 1,000kg (lower is better)

Commentary:	Whilst, as a result of the Covid pandemic, we have seen an increase in waste collected through kerbside collections, the fall in HWRC throughput has been greater than that. This is good news (waste minimisation) but it is unclear whether this can be sustained as a "new normal" or if things will return to pre-Covid levels.
Our plans:	We are seeking to maintain, or even lower this rate through: <ul style="list-style-type: none"> • Including messages about waste minimisation alongside our other waste-related publicity.

Theme 2 – Carbon

This will be measured by calculating our carbon footprint. Our 2019/20 Annual Report included, as a baseline, our 2017/18 footprint of 28,466 tonnes of CO₂. The graph below shows how the total emissions are split between buildings, transport and waste disposal:



Key findings

- Waste disposal is the highest contributor to the carbon footprint making up nearly 53% of all carbon emissions.
- Waste to landfill makes up over 58% of those emissions from waste disposal highlighting it as a significant impact on the carbon footprint.
- The overall amount of waste sent to landfill as expressed in tonnes only makes up 4% of all the waste we dispose of, revealing landfill as hugely carbon intensive.

What we've done in 2020/21

- The LWP has agreed to create a Carbon Management Plan (CMP) that will detail how the LWP will reduce their emissions. This has unfortunately had to take a back seat during the last 18 months due to Covid-19.
- Lincolnshire County Council have developed a Green Masterplan, and this provides a number of elements which can feed into our CMP, including the principles:
 - Don't waste anything
 - What are the wider opportunities?
 - Take responsibility and pride

What we're doing next

- Work on our CMP will begin by updating the initial assessment of the LWP carbon footprint to give a truer measure of the overall relative environmental impacts of different service options, including the impacts of making any changes (e.g. providing new buildings and vehicles). This will also give a baseline figure against which to compare our future performance.
- We'll then move on to considering how best to reduce our carbon emissions including reducing waste, improved logistics and treating waste as environmentally as possible.

Theme 3 – Contamination

The LWP have provisionally agreed two measures relating to the level of non-recyclable materials in our kerbside collections of recyclables. Whilst, in light of the impact of Covid on our services, it has been deemed inappropriate to set targets at this time, we have begun measuring them in order to set a baseline.

Recyclables Contamination (%)	
Related JMWMS Objective:	Objective 1 – To improve the quality and therefore commercial value of our recycling stream.
Details:	Shown as a percentage, the quantity of non-recyclable material contained in our kerbside recycling collections.
2020/21 Performance:	Actual: 30.5% (29.6% in 2019/20) Target: No target set (due to Covid) (lower is better)
Commentary:	Whilst there has been a small increase, the impacts of Covid-19 on the quantity and type of wastes produced and placed into collections makes this year an anomaly. However, it is encouraging to see that the proportion of non-recyclables has not increased dramatically.
Our plans:	We are seeking to reduce contamination through: <ul style="list-style-type: none"> • Simplifying the message on what can and can't be recycled through our kerbside collections. • Introducing separate collections of food waste in 2024 in line with emerging national policy. • Introducing separate collections of paper and card. As this rolls out further, we hope to produce cleaner material.

Recyclables Contamination (kg per household)	
Related JMWMS Objective:	Objective 1 – To improve the quality and therefore commercial value of our recycling stream.
Details:	Shown as a kg per household over the year as a whole, the quantity of non-recyclable material contained in our kerbside recycling collections.
2020/21 Performance:	Actual: 64.2kg (57.0kg in 2019/20) Target: No target set (due to Covid) (lower is better)

Commentary:	During the Covid pandemic, we have seen an increased quantity of waste in all kerbside collections. Thus, although contamination has increased, so too has the quantity of material recycled from those increased collections.
Our plans:	See above in percentage measure.

Theme 4 – Customer-friendly

We had intended to undertake a survey of public satisfaction with our kerbside collections and HWRC services. However, since the focus in 2020/21 has been continuing to provide those services within the constraints of the pandemic, it is felt that such a survey could produce anomalous results. The idea will be revisited once the situation becomes more normal.

Agenda Item 6



LINCOLNSHIRE WASTE PARTNERSHIP

18 NOVEMBER 2021

SUBJECT:	Performance measure update
REPORT BY:	MATTHEW MICHELL LCC WASTE STRATEGY MANAGER
CONTACT NO:	01522 552371

BACKGROUND INFORMATION

This is the latest in a series of regular updates on the suite of Key Performance Indicators (KPIs) which measure progress against the vision and objectives set out in the LWP's Joint Municipal Waste Management Strategy (JMWMS). These KPIs relate to four strategic themes:

- Waste Hierarchy – How we are prioritising 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 reflects that the Covid pandemic continues to have a significant impact on performance. It is still not clear how much of that Covid impact is temporary, and to what extent we are now seeing a "new normal" (e.g., more working from home) which may continue in the longer term.

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
- 2020/21 = Final figures but awaiting official approval by Defra
- 2021/22 = Projections based on year to date (Apr to Sep) performance
- Targets = Agreed by LWP in November 2019

Chart 1 – Overall LWP performance

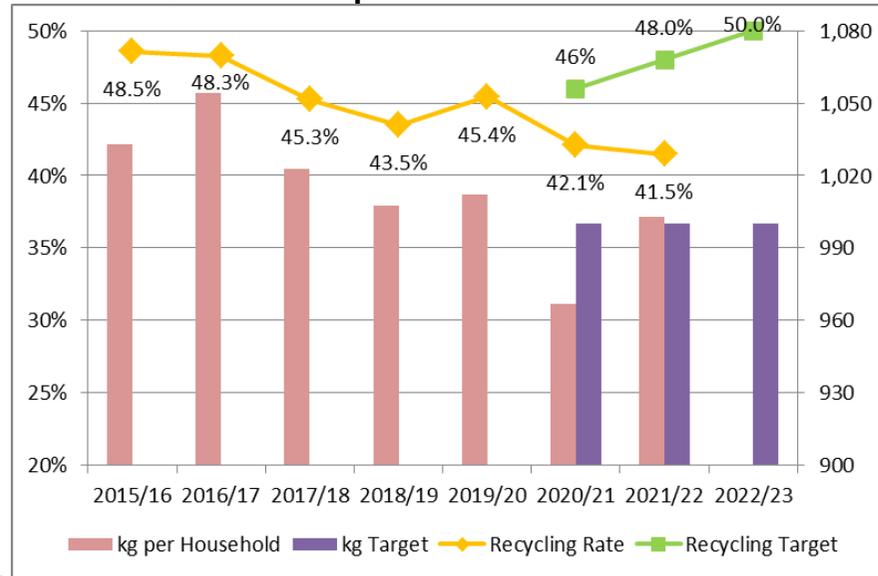
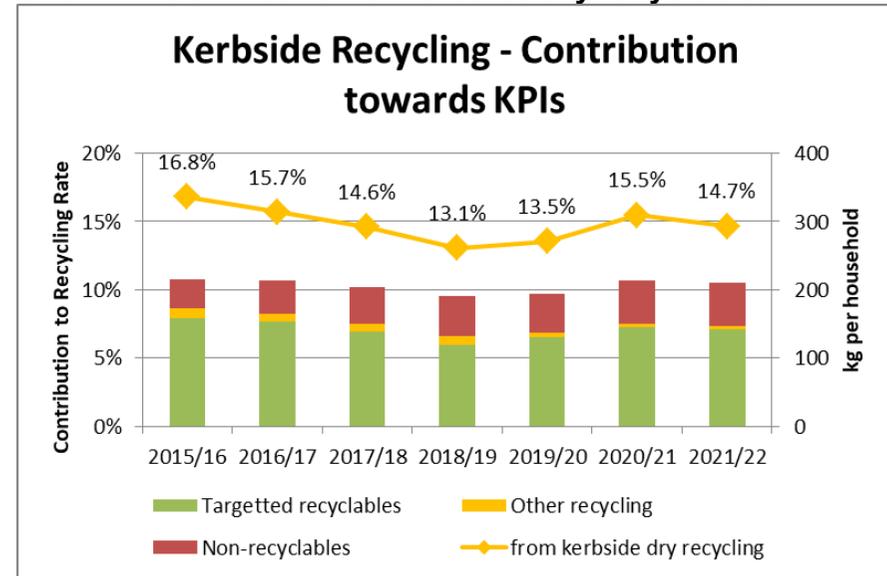


Chart 2 – Contribution of kerbside dry recyclables



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

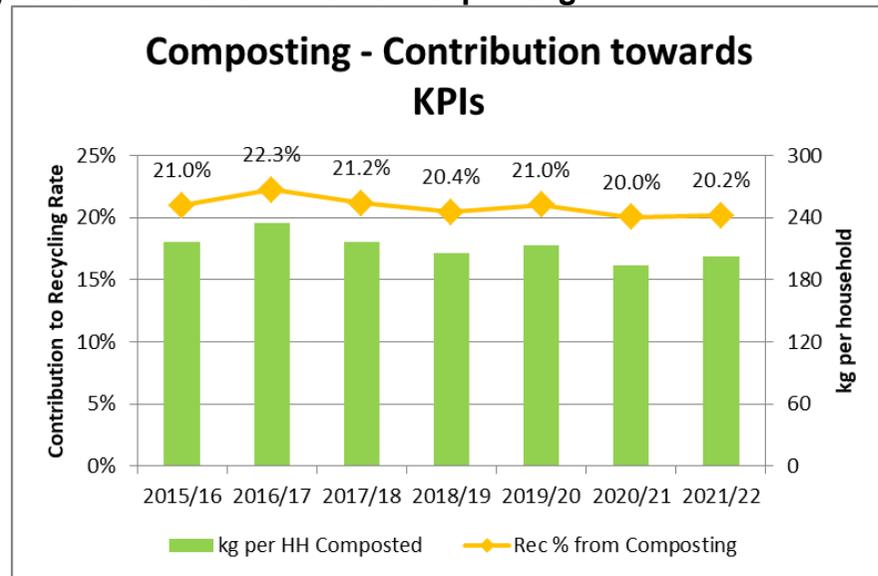
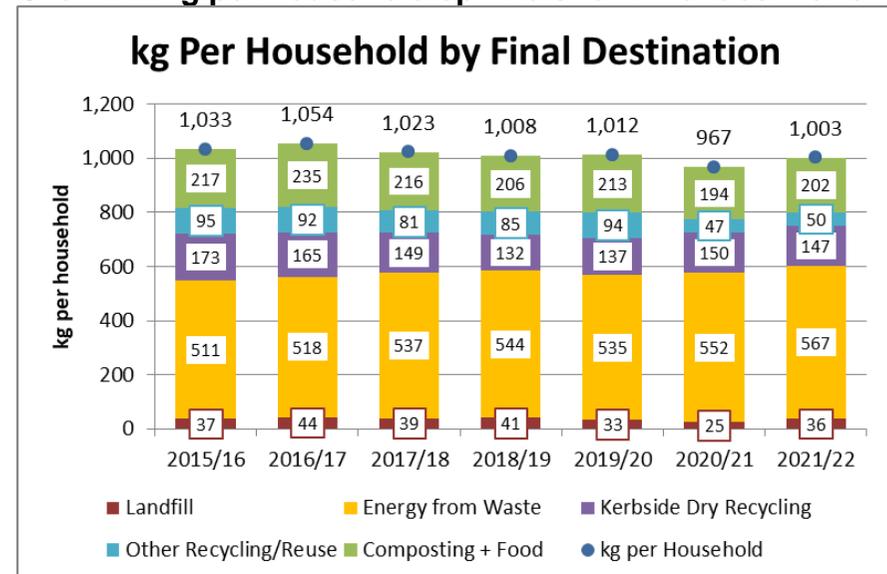


Chart 4 – kg per household split to show final destination



NB – In reading the following, it should be noted that the forecasted results for 2021/22 could change significantly depending on whether the "new normal" (e.g., reduced HWRC throughput) continues or we return to pre-Covid performance.

Recycling rate of “waste from households” (percentage)	
Overall (Chart 1)	2021/22 forecast is slightly down on 2020/21 as, despite the relaxation of Covid restrictions, HWRCs continue to see reduced quantities of all materials compared to pre-Covid, and thus contribute less to the overall recycling rate. It may be necessary to consider how to address this (e.g. if items like electrical items which would be recyclable at HWRC are being lost to kerbside residual) and/or to amend targets to reflect this "new normal".
Kerbside Recycling (Chart 2)	Kerbside recycling continues to contribute more to the overall rate than pre-Covid.
Composting (Chart 3)	Composting is making a slightly higher contribution than in 2020/21.

Household Waste Collection (kilograms per household)	
Overall (Chart 1)	We are forecasting an increase from 2020/21 but still lower than pre-Covid and close to target.
Kerbside Recycling (Chart 2)	2021/22 is looking similar to 2020/21 in all 3 categories: Target recyclables, other recyclables and non-recyclables.
Composting (Chart 3)	Forecasted to be higher than 2020/21, although the general trend still seems to be downwards.
By Destination (Chart 4)	Overall we remain around our target of 1,000kg (i.e. 1 tonne) per household. <ul style="list-style-type: none"> • Landfill/EfW – Overall non-recycled quantity appears to be increasing, so we need to look into why. • Kerbside dry recycling – Forecast is similar to 2020/21. • Other recycling/reuse – HWRC throughput, including recyclables, continues to be lower than pre-Covid despite removing restrictions. • Composting – Higher than 2020/21, although the trend still seems to be downwards.

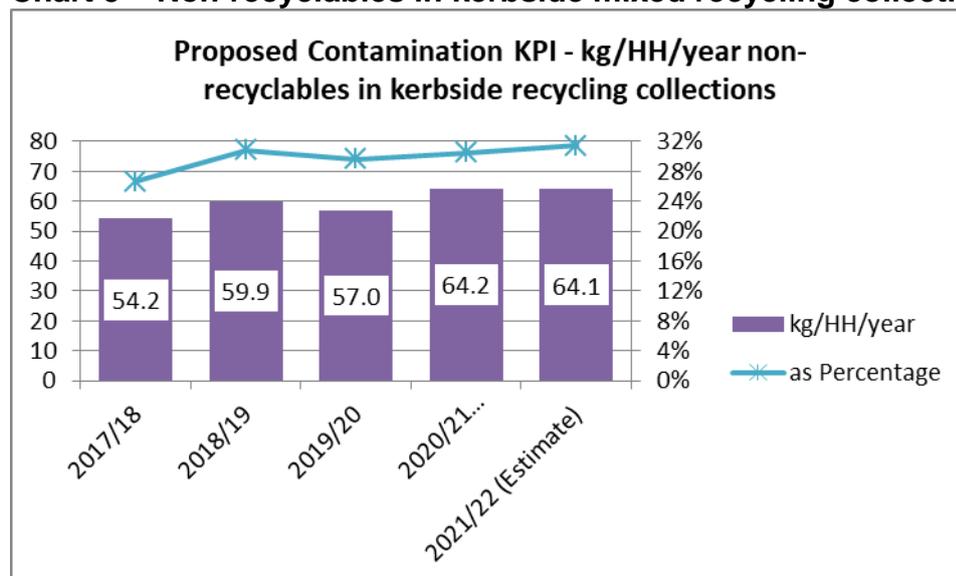
Topic – Contamination

As reported previously, the new sampling station at Boston WTS will allow us to start to analyse in more detail:

- The differences between our various waste streams – e.g., the impact of twin-stream collections, and
- Exactly what non-recyclables are in the recycling collections – That will better enable us to tackle the biggest issues.

In the meantime, we have compiled the figures received from sampling by our MRF contractor of the mixed recyclables which we send them. The below chart shows this data both in kg per household and as a percentage of the total collected.

Chart 5 – Non-recyclables in kerbside mixed recycling collections



The overall contamination levels reported to us in our mixed recyclables remain high. However, now that increasing quantities of clean paper and card are being diverted to separate collections, we will seek to reinclude them in this data to properly reflect the reduced level of contamination across kerbside recyclables as a whole.

Topic – Carbon

Having previously been mothballed in order to focus on maintaining services during the pandemic, work has now resumed on assessing our carbon footprint and how best to reduce this. We have made contact with a number of councils with expertise in this area and will report back soon on a proposed way forward.

Partners also continue to work towards a reduced footprint – e.g., consideration of options for using sustainably-fuelled vehicles.

Topic – Customer-friendliness

We continue to make customer engagement a focus of our services, particularly in the rollout of twin-stream collections. However, with services currently in flux, both because of Covid and the rollout, it does not seem an appropriate time to undertake a survey to benchmark satisfaction levels.

RECOMMENDATIONS

That the Lincolnshire Waste Partnership (on each theme):

1. Waste Hierarchy – Notes the charts and commentary provided.
2. Contamination – Notes the intention to reflect the overall picture by including all kerbside recyclables.
3. Carbon – Notes that this work has now resumed.
4. Customer-friendliness – Notes the comments made above.

Agenda Item 10



LINCOLNSHIRE WASTE PARTNERSHIP

18 NOVEMBER 2021

SUBJECT:	LINCOLNSHIRE WASTE PARTNERSHIP MEETING DATES 2022
REPORT BY:	RACHEL WILSON DEMOCRATIC SERVICES OFFICER LINCOLNSHIRE COUNTY COUNCIL
CONTACT NO:	07796 994874

BACKGROUND INFORMATION

This report seeks to agree meetings dates for the Lincolnshire Waste Partnership for 2022.

DISCUSSION

In accordance with the governance arrangements for the Lincolnshire Waste Partnership, the table below sets out proposed meeting dates and start times for the Lincolnshire Waste Partnership.

Lincolnshire Waste Partnership (10.30am start)
3 March 2022
23 June 2022 (AGM)
22 September 2022
1 December 2022

RECOMMENDATION

That the meeting dates as set out above be agreed.

This page is intentionally left blank



Lincolnshire Waste Partnership

Forward Plan 2021 – 2022

18 November 2021		
Lincolnshire Waste Partnership Annual Report	Matthew Michell	LCC
Performance Update	Matthew Michell	LCC
Paper and Card Collection	David Steels	NKDC
HGV Drivers – Impacts or responses	All	all
JMWMS Progress Update	Rachel Stamp	LCC
LWP Meeting Dates	Rachel Wilson	LCC

March 2022		
Performance Update	Matthew Michell	LCC

June 2022 (AGM)		
Election of Chairman		
Election of Vice-Chairman		
Performance Update	Matthew Michell	LCC
Review of Terms of Reference	Rachel Stamp	LCC

September 2021		
Performance Update	Matthew Michell	LCC

November 2022		
Performance Update	Matthew Michell	LCC

Items for future consideration

This page is intentionally left blank