

Report on	Northern Ireland Local Authority Collected Municipal Waste Management (LACMW) - January to March 2019
Date of Meeting	10 September 2019
Reporting Officer	Mark McAdoo, Head of Environmental Services
Contact Officer	Mark McAdoo, Head of Environmental Services

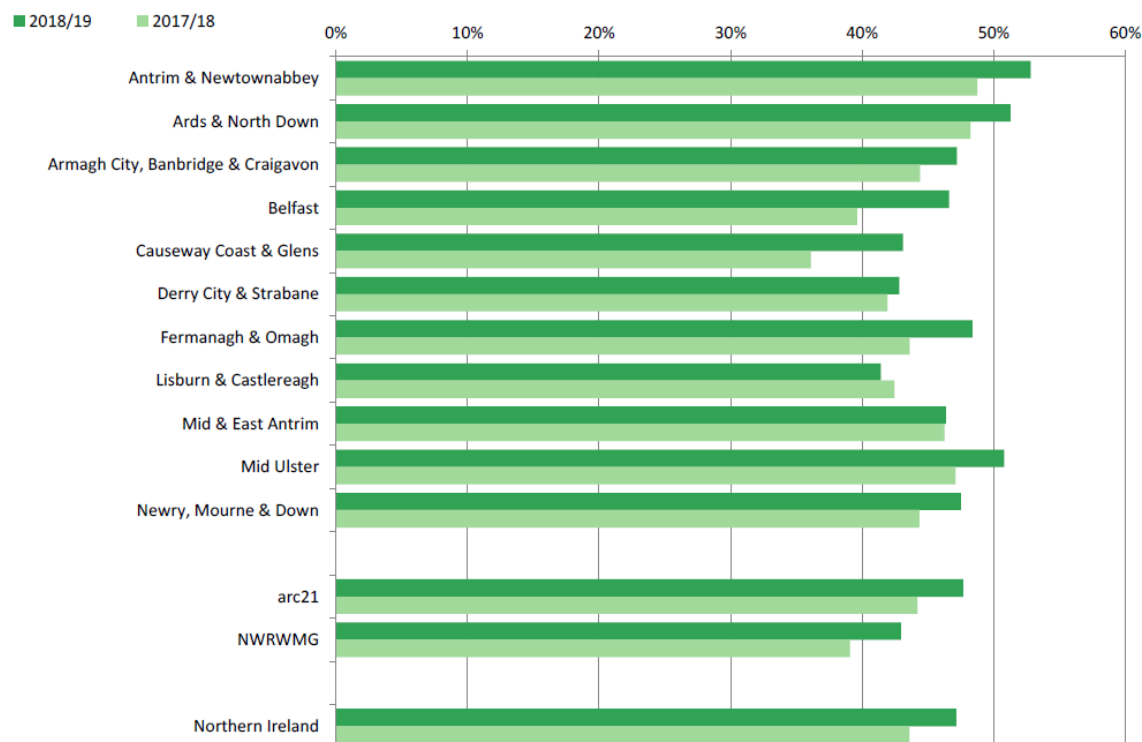
Is this report restricted for confidential business?	Yes	
If 'Yes', confirm below the exempt information category relied upon	No	X

1.0	Purpose of Report
1.1	To update members on the Council's performance in relation to recycling and landfill diversion targets as outlined in the NIEA Northern Ireland Local Authority Waste Management Statistics Report for Quarter four of 2019/20, January to March 2019.
2.0	Background
2.1	<p>The above (provisional) report was published on 25th July 2019 by the Department of Agriculture, Environment and Rural Affairs (DAERA). The data in the report is based on quarterly returns made to Wastedataflow, a web based system, used by all local authorities throughout the UK to report on local authority collected municipal waste (LACMW). A full copy of the report (including appendices) can be accessed via below:</p> <p>https://www.daera-ni.gov.uk/sites/default/files/publications/daera/lac-municipal-waste-q4-2018-19-report_0.pdf</p>
3.0	Main Report
3.1	<p><u>Waste Arisings:</u></p> <p>Northern Ireland's Councils collected 228,142 tonnes of Local Authority Collected Municipal Waste (LACMW) between January and March 2019, 2.5% higher than the 222,490 tonnes collected during the same three months of 2018.</p> <p><u>Recycling and Composting:</u></p> <p>The Northern Ireland household waste preparing for reuse, dry recycling and composting rate was 47.2% between January and March 2019, an increase on the 43.6% recorded during the same three months of 2018.</p> <p>At Council level, rates varied from 41.4% in Lisburn and Castlereagh to 52.8% in Antrim & Newtownabbey. Mid Ulster ranked 3rd out of the 11 councils, with a</p>

recycling rate of 50.1% for the quarter. This is a 3.7% increase on the recycling rate achieved for the same quarter last year. (Please see Fig. 1 below).

Fig. 1. Household waste preparing for reuse, dry recycling and composting rate by council and waste management group

Northern Ireland, Comparing January to March 2018 and January to March 2019



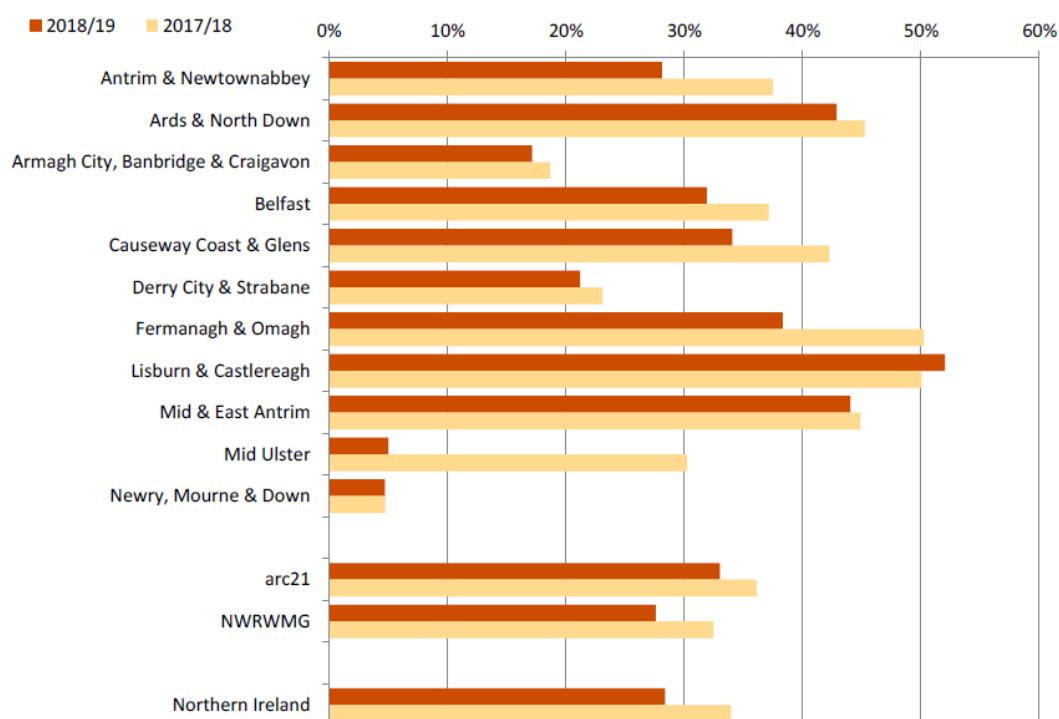
Waste to Landfill:

The quantity of Local Authority Municipal waste sent to landfill decreased by 13.6% from 76,977 tonnes during January to March 2018 to 66,524 tonnes between January and March 2019. This gave a quarterly landfill rate for Northern Ireland of 29.2%, a further reduction on the 34.6% recorded during the same quarter of 2018 and the lowest landfill rate ever for a January to March quarter.

Mid Ulster recorded a household waste landfill rate of 5%. This is a decrease of 25.2% compared to the same quarter in 2018, the largest drop in landfill rate ever recorded. Mid Ulster's landfill rate is the second lowest of all 11 councils, (only Newry, Mourne & Down Council had a lower landfill rate at 4.7%). As per the

previous quarterly report, the drop in the landfill rate in Mid Ulster is due to an increase in waste sent for energy recovery and the cessation of any waste being sent direct to landfill. (Please see Fig. 2 below):

Fig. 2. Household waste landfilled by council and waste management group, Northern Ireland, comparing January to March 2018 and January to March 2019.



Biodegradable Waste to Landfill:

The Landfill Allowance Scheme (NI) Regulations 2004 (as amended) place a statutory responsibility on councils, in each scheme year, to landfill no more than the quantity of biodegradable LAC municipal waste (BLACMW) for which they have allowances.

With regard to the Northern Ireland Landfill Allowance Scheme (NILAS) allocation Mid Ulster District Council utilised only 2.8% of the available annual allowance (18,032 tonnes) during the fourth quarter i.e. landfilled only 508 tonnes of Biodegradable Local Authority Collected Biodegradable Municipal Waste (BLACMW). A draft reconciliation received from NIEA (copy attached) confirms that for the 2018/19 scheme year, Mid Ulster District Council utilised only 31.53% of the available annual allowance. This was the second lowest utilisation of all eleven Councils (as illustrated in Fig. 3 below)

Fig. 3. Biodegradable LAC municipal waste allowance sent to landfill by council, Northern Ireland, April 2018 to March 2019.

	<div><div><div>■ Apr to Jun 2018</div><div>■ Jul to Sep 2018</div><div>■ Oct to Dec 2018</div><div>■ Jan to Mar 2019</div><div>■ remaining 2018/19 allowance</div></div><div><div>Thousands of tonnes</div><div><div>0</div><div>10</div><div>20</div><div>30</div><div>40</div><div>50</div></div><div><div><div>Antrim & Newtownabbey</div><div>Ards & North Down</div><div>Armagh City, Banbridge & Craigavon</div><div>Belfast</div><div>Causeway Coast & Glens</div><div>Derry City & Strabane</div><div>Fermanagh & Omagh</div><div>Lisburn & Castlereagh</div><div>Mid & East Antrim</div><div>Mid Ulster</div><div>Newry, Mourne & Down</div></div><div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div></div></div></div>
4.0	Other Considerations
4.1	<div>Financial, Human Resources & Risk Implications</div> <div><div>Financial:</div><div>Failure to meet NILAS targets could result in NIEA fines and EU infraction proceedings.</div></div> <div><div>Human:</div><div>A significant amount of time is spent by the Recycling Officers in gathering, collating and submitting the necessary data for quarterly WDF and NILAS returns</div></div> <div><div>Risk Management:</div><div>Failure to meet NILAS targets could result in NIEA fines and EU infraction proceedings.</div></div>
4.2	<div>Screening & Impact Assessments</div> <div><div>Equality & Good Relations Implications: None</div><div>Rural Needs Implications: None</div></div>
5.0	Recommendation(s)
5.1	Members are asked to note and invited to comment on the content of this report.
6.0	Documents Attached & References
6.1	NILAS draft reconciliation received from NIEA on 25 th July 2019
6.2	LAC Municipal Waste Infographic for NI Councils January to March 2019