Report on	Northern Ireland Local Authority Collected Municipal Waste Management (LACMW) Report for April to June 2020.
Date of Meeting	10 November 2020
Reporting Officer	Mark McAdoo, Head of Environmental Services
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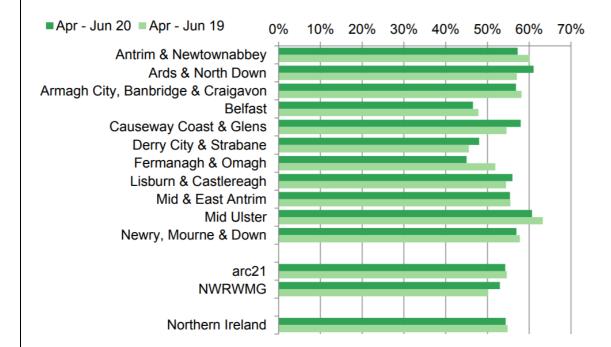
Is this report restricted for confidential business?	Yes		
If 'Yes', confirm below the exempt information category relied upon	No	Х	

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 1 of 2020/21 from April to June 2020.
2.0	Background
2.1	The above (provisional) report was published on 22 <sup>nd</sup> October 2020 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). This publication provides information on local authority collected municipal waste from household and non-household sources and recycling and landfill rates in Northern Ireland.
	This is the first quarterly waste report covering the period when measures were introduced in response to the Covid-19 pandemic. Northern Ireland's councils collected 236,560 tonnes of waste during April to June 2020 which was 10.8 per cent lower than the same three months in 2019. This decrease is primarily due to the closure of Civic Amenity sites during the period, although an increase in the tonnage of waste collected at kerbside and bring sites was recorded. Other headline figures are shown in the attached infographic with the full report available via the below link:
	https://www.daera-ni.gov.uk/publications/northern-ireland-local-authority-collected-municipal-waste-management-statistics-april-june-2020
3.0	Main Report
3.1	Key Points:
	During April to June 2020, 52.9 per cent of waste collected by councils was sent for recycling, 1.3 per cent lower than recycling rate for April to June 2019.
	The landfill rate for waste collected by councils recorded a new low of 21.2 per cent in April to June 2020, a fall from 72.5 per cent in April to June 2006

- Almost a quarter of waste arisings were sent for energy recovery in April to June 2020, compared to 18.7 per cent in April to June 2019, and 0.1 per cent during the same quarter 10 years ago.
- Household waste accounted for 92.9 per cent of all waste collected during this period. The recycling rate for household waste was 54.4 per cent. The landfill rate for household waste was 20.7 per cent

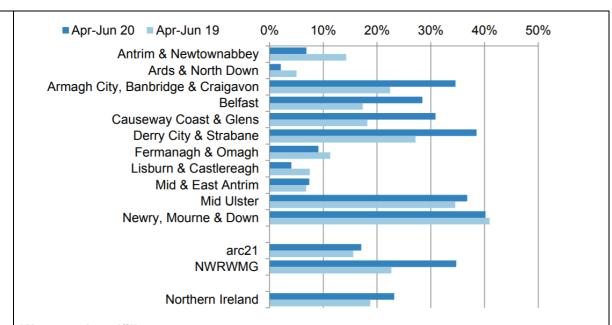
### 3.2 Waste Recycling:

- Six of the eleven councils reported decreased household recycling rates compared to April to June 2019 (as illustrated in the below graph).
- In Mid Ulster the recycling rate for the quarter was 60.7 per cent, a decrease of 2.5 per cent compared to April to June 2019 (representing a reduction of approximately 800 tonnes as a result of Recycling Centre closures due to Covid19 during the period).
- Only one Council, Ards and North Down, achieved a higher recycling rate (61.0 per cent) for the quarter. However Mid Ulster still has the highest recycling rate based on a rolling twelve-month period (58.5 per cent).



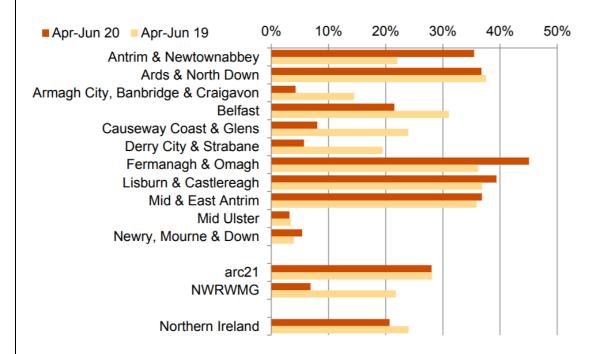
## 3.3 Waste to Energy

Between April and June 2020, 54,867 tonnes of waste arisings were sent for energy recovery. This gave a waste energy recovery rate of 23.2 per cent, higher than the 18.7 per cent rate reported for the same period in 2019. In each year, the majority was mixed residual waste with a smaller proportion from specific streams, e.g. wood. Mid Ulster had the third highest energy recovery rate at 36.8 per cent (as illustrated in below graph):



# 3.3 Waste to Landfill:

The landfill rate has now reached its lowest ever level for April to June. The long-term trend has seen the April to June household waste landfill rate fall consistently from 70.9 per cent in 2006 to the 20.7 per cent recorded in 2020. Mid Ulster again achieved the lowest landfill rate of all eleven Councils for the quarter, landfilling only 3.3 per cent of household waste (as illustrated below):



### 4.0 Other Considerations

## 4 1 Financial, Human Resources & Risk Implications

#### Financial:

Failure to meet waste targets could result in NIEA fines and EU infraction proceedings.

Human: A significant amount of time is spent by the Recycling Officers in gathering, collating and submitting the necessary data for quarterly WDF returns.

	Risk Management:	
	Failure to meet waste targets would result in reputational damage.	
4.2	Screening & Impact Assessments	
	Equality & Good Relations Implications: None	
	Rural Needs Implications: None	
5.0	Recommendation(s)	
5.1	Members are asked to note the content of this report.	
6.0	Documents Attached & References	
6.1	Local Authority Collected Municipal Waste Infographic Q1 2020-21.	