

Climate Impact Assessment, Appendix 2 Street Cleansing – Update April 2026

Will the decision/proposal impact...	Impact	If an impact or potential impacts are identified:			
		Describe impacts or potential impacts on emissions from the Council and its contractors.	Describe impact or potential impacts on emissions across the Borough as a whole.	Describe any measures to mitigate emission impacts	Outline any monitoring of emission impacts that will be carried out
Emissions from non-domestic buildings?	Increase	Slight increase due to staffing and depot usage	No wider borough impact.	Energy-efficient working practices	Monitored in Scope 1 & 2 annual reporting.
Emissions from transport?	Increase	Additional vehicle use from RVGC teams.	Minimal borough impact	Route optimisation, future hybrid/electric fleet.	Monitored through Net Zero 2030 reporting.
Emissions from waste, or the quantity of waste itself?	Increase	More collected litter and fly-tipping waste.	No increase in total borough waste.	Follow waste protocols and segregation	Waste is managed as part of the Council's scope 3 emissions annually.
Emissions from housing and domestic buildings?	None				
Emissions from construction and/or development?	None				
Carbon capture (e.g. through trees)?	None				

Identify any emissions impacts associated with this decision which have not been covered by the above fields:

N/A

Will the proposal affect Council services' resilience to climate change, or the capacity of people living in the Borough to adapt to climate change?

Grounds maintenance and cleansing activities may be affected in future by increasing incidences of extreme weather such as heatwaves, freezing conditions, and flooding. These will be managed through the service's existing risk assessments, weather-related protocols and safe working practices.

There are no identified risks to residents regarding climate impacts in relation to this report.

Provide a summary of all impacts and mitigation/monitoring measures:

1. **Vehicle emissions:**

Additional travel across rural verge and gateway sites increases operational emissions.

2. **Energy use in buildings:**

Slight increase from staffing levels associated with the second RVGC team.

3. **Waste volumes collected:**

Increased collection of roadside litter and fly-tipping results in more waste processing.

4. **Climate resilience:**

Outdoor working conditions increasingly affected by climate-related weather patterns.

Mitigation

- Route optimisation and reduction of unnecessary travel.
- Transition to hybrid/electric vehicles when practical.
- Energy-efficient practices within depots.
- Strict adherence to Council waste management protocols.
- Staff training on sustainable operations.
- Use of existing severe weather and climate-related risk management procedures.

Monitoring

- Annual monitoring of Scope 1, 2 and 3 emissions (aligned to RMBC Net Zero 2030 commitments).
- Waste tonnage and bag data captured through operational dashboards.
- Travel emissions captured via corporate reporting systems.
- Ongoing review through the Cleaner Streets programme performance cycle.

The implementation of the changes proposed within this report may slightly increase service level carbon emissions, but this is likely to be small and as a result of increased staffing and travel throughout the Borough. Mitigations include encouraging more sustainable travel and effective waste management.

As an outdoor focussed service, activities and staff may be impacted by future climate change impacts such as heat waves and flooding and these will be managed through the service's existing procedures.

Supporting information:	
Climate Impact Assessment Author	Barry Connolly Head of Environmental Services Community Safety and Street Scene Regeneration and Environment
Please outline any research, data or information used to complete this Climate Impact Assessment.	<i>None</i>
If quantities of emissions are relevant to and have been used in this form please identify which conversion factors have been used to quantify impacts.	N/A
Validation	Tracking Reference: CIA 602 Louise Preston Climate Change Manager