Climate Impact Assessment, Appendix 2 Street Cleansing and Fly Tipping Improvements June 2025

		If an impact or potential impacts are identified:				
Will the decision/proposal impact	Impact	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	Small increases in Council's emissions due to additional staffing resource utilising electricity within buildings.			The Council will continue to monitor its scope 1 and 2 impacts annually.	
Emissions from transport?	Increase	Small increase projected due to travel associated with activity.		Where time and distance allows, officers to be encourage to travel by active travel, public transport or car sharing to consultation events.	Officer travel is included within the Council's net zero 2030 greenhouse emissions accounting and is monitored annually.	
Emissions from waste, or the quantity of waste itself?	Increase	It is possible that waste from Council services may increase due to increased litter picking activity and increased personnel.	The quantity of waste overall is unlikely to change.	Officer to follow Council waste management protocols.	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	None					
(e.g. through trees)?						
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 impacted in the future by an increased incidence of inclement weather such as flooding and excessive heat; these will be managed in service through risk assessments and associated weather-related protocols. Information is available internally to support the service to understand likely future impacts better.

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:

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Impacts and mitigations

1. Increased Vehicle Emissions:

- o The use of vehicles can lead to higher carbon emissions, contributing to air pollution and climate change.
- o Inefficient patrol routes and unnecessary travel can result in excessive fuel consumption and emissions.

Mitigation:

- o Plan and optimise patrol routes to minimise travel distance and fuel consumption.
- The service will seek to utilise electric or hybrid vehicles to reduce emissions from patrol activities where available.

2. Energy Consumption:

The operation of electronic devices such as body-worn cameras, communication tools, and other equipment can increase energy consumption, leading to higher carbon footprints.

Mitigation:

- o Use energy-efficient electronic devices and ensure they are powered by renewable energy sources where possible.
- o Implement energy-saving practices, such as turning off devices when not in use.

- 3. Waste Generation:
- o The use of disposable materials and lack of recycling practices can contribute to increased waste and carbon emissions. Mitigation:
- o Reduce paper usage by digitising records and reports.
- o Promote recycling and waste reduction within the team.

4. Training and Awareness:

- o Provide training on environmental sustainability and encourage eco-friendly practices among team members.
- o Raise awareness about the importance of reducing carbon emissions and how individual actions can contribute.

By implementing these strategies, the Street Safe team can effectively mitigate the risks associated with carbon emissions and contribute to the Council's sustainability goals.

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	None	
complete this Climate Impact Assessment.		
If quantities of emissions are relevant to and have been	N/A	
used in this form please identify which conversion		
factors have been used to quantify impacts.		
Validation	Tracking Reference: CIA465	
	Louise Preston	
	Climate Change Manager	