

Climate change impact assessment

The purpose of this assessment is to help us understand the likely impacts of our decisions on the environment of North Yorkshire and on our aspiration to achieve net carbon neutrality by 2030, or as close to that date as possible. The intention is to mitigate negative effects and identify projects which will have positive effects.

This document should be completed in consultation with the supporting guidance. The final document will be published as part of the decision-making process and should be written in Plain English.

If you have any additional queries which are not covered by the guidance, please email climatechange@northyorks.gov.uk

Please note: You may not need to undertake this assessment if your proposal will be subject to any of the following:

Planning Permission
Environmental Impact Assessment
Strategic Environmental Assessment

However, you will still need to summarise your findings in the summary section of the form below.

Please contact climatechange@northyorks.gov.uk for advice.

Title of proposal	Review of Temporary Vehicle Activated Sign (VAS) Protocol
Brief description of proposal	To seek a decision on whether to permit local communities to install Speed Indication Devices (SIDs) on the highway
Directorate	Environment
Service area	Traffic Engineering
Lead officer	Allan McVeigh
Names and roles of other people involved in carrying out the impact assessment	Darren Griffiths
Date impact assessment started	07/05/2026

Options appraisal
 Were any other options considered in trying to achieve the aim of this project? If so, please give brief details and explain why alternative options were not progressed.

Based on feedback from the Department for Transport (DfT), the alternative option of using SIDs is not recommended.

What impact will this proposal have on council budgets? Will it be cost neutral, have increased cost or reduce costs?

Please explain briefly why this will be the result, detailing estimated savings or costs where this is possible.

There will be no additional cost and currently all temporary VAS are funded by local communities.

<p>How will this proposal impact on the environment?</p> <p>N.B. There may be short term negative impact and longer term positive impact. Please include all potential impacts over the lifetime of a project and provide an explanation.</p>	<p>Positive impact (Place a X in the box below where</p>	<p>No impact (Place a X in the box below where</p>	<p>Negative impact (Place a X in the box below where</p>	<p>Explain why will it have this effect and over what timescale?</p> <p>Where possible/relevant please include:</p> <ul style="list-style-type: none"> • Changes over and above business as usual • Evidence or measurement of effect • Figures for CO₂e • Links to relevant documents 	<p>Explain how you plan to mitigate any negative impacts.</p>	<p>Explain how you plan to improve any positive outcomes as far as possible.</p>
<p>Minimise greenhouse</p>	<p>Emissions from travel</p>	<p>X</p>				

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gas emissions e.g. reducing emissions from travel, increasing energy efficiencies etc.	Emissions from construction		X				
	Emissions from running of buildings		X				
	Emissions from data storage		X				
	Other		X				
Minimise waste : Reduce, reuse, recycle and compost e.g. reducing use of single use plastic			X				
Reduce water consumption			X				

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<p>Minimise pollution (including air, land, water, light and noise)</p>		X				
<p>Ensure resilience to the effects of climate change e.g. reducing flood risk, mitigating effects of drier, hotter summers</p>		X				
<p>Enhance conservation and wildlife</p>		X				
<p>Safeguard the distinctive characteristics, features and special qualities of North Yorkshire's landscape</p>		X				

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<p>Other (please state below)</p>		<p>X</p>				

Are there any recognised good practice environmental standards in relation to this proposal? If so, please detail how this proposal meets those standards.

Most of the community owned vehicle activated signs on the network are solar powered.

Summary Summarise the findings of your impact assessment, including impacts, the recommendation in relation to addressing impacts, including any legal advice, and next steps. This summary should be used as part of the report to the decision maker.

No change to the current Temporary VAS Protocol is recommended, so effectively, there is no additional impact.

Sign off section

This climate change impact assessment was completed by:

Name	Darren Griffiths
Job title	Senior Engineer
Service area	Traffic Engineering - Highways and Transportation
Directorate	Environment
Signature	D Griffiths
Completion date	07/05/26

Authorised by relevant Assistant Director (signature): Barrie Mason

Date: 13/05/2026