

## 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](mailto: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 in the summary section of the form below.

Please contact [climatechange@northyorks.gov.uk](mailto:climatechange@northyorks.gov.uk) for advice.

<b>Title of proposal</b>	<b>Proposed waiting restrictions</b>
<b>Brief description of proposal</b>	<b>Introduce a 20mph Speed Limit on Main Street and Water Lane, Kirk Smeaton.</b>
<b>Directorate</b>	<b>Environment</b>
<b>Service area</b>	<b>Highways and Transportation</b>
<b>Lead officer</b>	<b>Gary Lumb</b>
<b>Names and roles of other people involved in carrying out the impact assessment</b>	<b>None</b>
<b>Date impact assessment started</b>	<b>17/11/2025</b>

**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.

None. It is considered that the proposed restriction will assist in addressing the road safety problems which have been observed to occur on site and thereby enable the Council to comply with its duty under Section 122(1) of the Road Traffic Regulation Act 1984 to exercise their functions as road traffic authority so as to secure the expeditious, convenient and safe movement of vehicular and other traffic (including pedestrians) and for preventing the likelihood of any such danger arising and preserves/ improves the amenities of the area through which the road runs.

**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.

The cost of advertising the Traffic Regulation Order and installing road signs and markings will be funded from the local highways (Signs Lines and TROs) Capital budget.

<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>	<b>Positive impact</b> (Place a X in the box below where	<b>No impact</b> (Place a X in the box below where	<b>Negative impact</b> (Place a X in the box below where	<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"> <li>• Changes over and above business as usual</li> <li>• Evidence or measurement of effect</li> <li>• Figures for CO<sub>2</sub>e</li> <li>• Links to relevant documents</li> </ul>	<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>	
Minimise <b>greenhouse gas emissions</b> e.g. reducing emissions from travel, increasing energy efficiencies etc.	Emissions from travel		x				
	Emissions from construction		x				
	Emissions from running of buildings		x				
	Other		x				
Minimise <b>waste</b> : Reduce, reuse, recycle and compost e.g. reducing use of single use plastic		x					
Reduce <b>water</b> consumption		x					
Minimise <b>pollution</b> (including air, land, water, light and noise)		x					

<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><b>Positive impact</b> (Place a X in the box below where</p>	<p><b>No impact</b> (Place a X in the box below where</p>	<p><b>Negative impact</b> (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"> <li>• Changes over and above business as usual</li> <li>• Evidence or measurement of effect</li> <li>• Figures for CO<sub>2</sub>e</li> <li>• Links to relevant documents</li> </ul>	<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>Ensure <b>resilience</b> to the effects of climate change e.g. reducing flood risk, mitigating effects of drier, hotter summers</p>		<p><b>x</b></p>				
<p>Enhance <b>conservation</b> and wildlife</p>		<p><b>x</b></p>				
<p>Safeguard the distinctive characteristics, features and special qualities of <b>North Yorkshire's landscape</b></p>		<p><b>x</b></p>				
<p>Other (please state below)</p>		<p><b>x</b></p>				

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

N/A

**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.

The proposed waiting restrictions order will require the installation of traffic signs and new road markings but will not otherwise have an impact on the Environment. However, steps will be taken to ensure that construction emissions are reduced as far as possible.

### Sign off section

This climate change impact assessment was completed by:

<b>Name</b>	<b>Gary Lumb</b>
<b>Job title</b>	<b>Improvement Manager</b>
<b>Service area</b>	<b>Highways and Transportation</b>
<b>Directorate</b>	<b>Environment</b>
<b>Signature</b>	
<b>Completion date</b>	<b>01/12/2025</b>

Authorised by relevant Assistant Director (signature): **Barrie Mason**

Date: **04/12/2025**