

## 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 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>North Yorkshire Council Climate Change Delivery Pathway</b>
<b>Brief description of proposal</b>	<b>An action plan to delivery the climate change strategy</b>
<b>Directorate</b>	<b>Environment</b>
<b>Service area</b>	<b>Environmental Services and Climate Change</b>
<b>Lead officer</b>	<b>Michael Leah</b>
<b>Names and roles of other people involved in carrying out the impact assessment</b>	<b>Jos Holmes, Climate Change Strategy Manager</b>
<b>Date impact assessment started</b>	<b>20.06.24</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.

The CCDP Strategy has been through various iterations at draft and final version stages. Activities have been refined throughout this process.

**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.

At this stage, there will be no impact on Council budgets. Activities identified in the CCDP will be brought through the financial and budgetary regulation processes.

<p><b>How will this proposal impact on the environment?</b></p> <p><b>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.</b></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><b>Explain why will it have this effect and over what timescale?</b></p> <p><b>Where possible/relevant please include:</b></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><b>Explain how you plan to mitigate any negative impacts.</b></p>	<p><b>Explain how you plan to improve any positive outcomes as far as possible.</b></p>	
<p>Minimise <b>greenhouse gas emissions</b> e.g. reducing emissions from travel, increasing energy efficiencies etc.</p>	<p>Emissions from travel</p>	<p>X</p>			<p>The CCDP outlines how transport emissions can be reduced</p>		<p>Both operational and resident / business and visitor transport emissions are considered.</p>
	<p>Emissions from construction</p>	<p>X</p>			<p>The CCDP includes reference to new builds, including biobased construction</p>		
	<p>Emissions from running of buildings</p>	<p>X</p>			<p>The DDCP includes reference to reducing the emissions from existing buildings through retrofitting and low carbon heating.</p>		<p>Both operational and resident / business and visitor transport emissions are considered.</p>

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Emissions from data storage		X		The CCDP includes reference to improved access to web based information and services to reduce the need to travel. This will result in increased cloud storage. However, the impact of this will be less than the travel emissions it is avoiding.		NYC Operational carbon footprint will include data storage and communications will be developed to reduce this.
Other	X			A wide range of mitigation measures are proposed.		
Minimise <b>waste</b> : Reduce, reuse, recycle and compost e.g. reducing use of single use plastic	X			The CCDP features a waste decarbonisation and circular economy section		
Reduce <b>water</b> consumption		X		Not specifically mentioned.		
Minimise <b>pollution</b> (including air, land, water, light and noise)	X			The Strategy refers to the decrease in pollution as a co-benefit.		
Ensure <b>resilience</b> to the effects of climate change e.g. reducing flood risk, mitigating effects of drier, hotter summers		X		The Strategy refers to this in the Adaptation section, but the CCDP Adaptation section is yet to be fully developed.		This section will support both internal operational and wider resident and business resilience.

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<p>Enhance <b>conservation</b> and wildlife</p>	X			<p>The DDCP refers to this in the Supporting Nature section.</p>		<p>This section will support both internal operational and wider resident and business resilience.</p>
<p>Safeguard the distinctive characteristics, features and special qualities of <b>North Yorkshire's landscape</b></p>		X		<p>This is not specifically referenced in the Strategy, but biodiversity will be supported through the action plan</p>		
<p>Other (please state below)</p>						

<p><b>Are there any recognised good practice environmental standards in relation to this proposal?</b> If so, please detail how this proposal meets those standards.</p>
<p>The CCDP includes disclosures to both the UK Climate Emergency and the Carbon Disclosure Project.</p>

**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 CCDP brings together the activities from across the Council to respond to the Climate Emergency and meet our ambitions towards both operational and regional net zero. It is a dynamic document that will flex according to identified needs, new technology and new opportunities as they arise. Implementation of the programmes and projects will follow the Council decision making protocols.

### Sign off section

This climate change impact assessment was completed by:

<b>Name</b>	<b>Jos Holmes</b>
<b>Job title</b>	<b>Climate Change Strategy Manager</b>
<b>Service area</b>	<b>Environmental Services and Climate Change</b>
<b>Directorate</b>	<b>Environment</b>
<b>Signature</b>	
<b>Completion date</b>	<b>20.06.24</b>

**Authorised by relevant Assistant Director (signature): Michael Leah**

**Date:17.07.24**