

## 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)

### Version 2: amended 11 August 2021

**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>NYC Parking app solution</b>
<b>Brief description of proposal</b>	<b>To procure a single mobile parking app provider for North Yorkshire</b>
<b>Directorate</b>	<b>Environment</b>
<b>Service area</b>	<b>Parking Services</b>
<b>Lead officer</b>	<b>Steve Brown</b>
<b>Names and roles of other people involved in carrying out the impact assessment</b>	<b>Jane Wilson Parking Policy and Technical Operations Manager</b>
<b>Date impact assessment started</b>	<b>28/09/2025</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.

Options considered:

Do nothing: Not viable—current contracts have expired and continuing would be inefficient.

Join National Parking Platform (NPP): Rejected due to higher costs, increased admin workload, and integration issues with council systems.

A single app provider offers greater efficiency, cost savings, and aligns with council objective. It will streamline operations, reduce resource use, and support digital transformation. This approach is expected to minimise environmental impact, improve efficiency, and better align with the council's climate objectives.

**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.

While the new system may deliver up to £70,000 in annual savings compared to current costs, these savings are likely to be offset by the need to provide the app facility in additional areas. The proposal is therefore expected to be cost neutral overall, with the added benefit of a more consistent and accessible service across North Yorkshire. The allocated budget aligns with current spend, and any additional costs will be managed within the broader parking services budget. The council will continue to monitor costs closely as the tender process progresses.

<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>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>Research shows that up to 30% of urban traffic is caused by drivers circling in search of a parking space. This unnecessary driving increases fuel consumption and emissions. Parking apps provide real-time information on available spaces, guiding drivers directly to a spot and reducing the time spent driving and idling</p>		
	<p>Emissions from construction</p>		<p>x</p>			
	<p>Emissions from running of buildings</p>		<p>x</p>			
	<p>Emissions from data storage</p>		<p>x</p>			
	<p>Other</p>		<p>x</p>			

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<p>Minimise <b>waste</b>: Reduce, reuse, recycle and compost e.g. reducing use of single use plastic</p>		x				
<p>Reduce <b>water</b> consumption</p>		x				
<p>Minimise <b>pollution</b> (including air, land, water, light and noise)</p>		x				
<p>Ensure <b>resilience</b> to the effects of climate change e.g. reducing flood risk, mitigating effects of drier, hotter summers</p>		x				
<p>Enhance <b>conservation</b> and wildlife</p>		x				

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<p>Safeguard the distinctive characteristics, features and special qualities of <b>North Yorkshire's landscape</b></p>		<p>x</p>				
<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.

The project supports the Council's net zero ambitions by reducing emissions from travel, streamlining operations, and future-proofing parking services

**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 proposal to procure a single parking app provider will streamline operations, reduce resource use, and help lower greenhouse gas emissions by reducing unnecessary travel. It is cost neutral, aligns with legal requirements, and supports the council's net zero ambitions

### Sign off section

This climate change impact assessment was completed by:

<b>Name</b>	<b>Jane Wilson</b>
<b>Job title</b>	<b>Parking Policy and Technical Operations Manager</b>
<b>Service area</b>	<b>Parking Services</b>
<b>Directorate</b>	<b>Environment</b>
<b>Signature</b>	<b>Jane Wilson</b>
<b>Completion date</b>	<b>28/10/2025</b>

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

**Date: 11/12/2025**