

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

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 for advice.

Title of proposal	Procurement of suppliers for the acceptance and processing of garden waste
Brief description of proposal	Carry out a procurement to identify garden waste processing points within Craven, Ryedale, Scarborough and Selby localities.
Directorate	Environment
Service area	Environmental Services
Lead officer	Joanne Kearney
Names and roles of other people involved in carrying out the impact assessment	Joanne Kearney, Waste Contracts Manager
Date impact assessment started	28 November 2023

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 kerbside collections of garden waste from householders in North Yorkshire is an established service. The following options were reviewed;

Option 1 – procure new garden waste contracts

Option 2 – Yorwaste to process the tonnage through the Teckal Services Contract

Option 1 provides the most desirable outcome as Yorwaste coverage in the localities would require additional staff and vehicles due to additional mileage between the end of the collection round, and the delivery point. Option 2 would also require tonnage to be bulked up at Kirby Misperton waste transfer station before being transported to a processing point.

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 existing contracts have been in place for a least 4 years (10 years in one case), and some of the contracts have a gate fee for the duration of the contract, rather than increasing based on CPI. Based on this, there is an expectation there will be some price increases. The change in legislation to the Red Diesel Tax in 2022 was also not passed onto the Councils, with the suppliers absorbing the additional cost.

APPENDIX B

<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 gas emissions e.g. reducing emissions from travel, increasing energy efficiencies etc.</p>	Emissions from travel		x		<p>As the service is looking to procure new delivery points within the localities the expectation is there is little impact on the existing collection round routes and distance between collection and disposal points.</p>	<p>Existing suppliers will be engaged with to encourage them to submit a tender return for the procurement.</p>	<p>N/A</p>
	Emissions from construction		x				
	Emissions from running of buildings		x				
	Emissions from data storage		x				
	Other		x				
<p>Minimise waste: Reduce, reuse, recycle and compost e.g. reducing use of single use plastic</p>		x		<p>As this is an existing service, there is no expected increase in tonnages from this procurement.</p>	<p>Ensure the service is promoted to residents</p>		

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Reduce water consumption		x				
Minimise pollution (including air, land, water, light and noise)		x				
Ensure resilience to the effects of climate change e.g. reducing flood risk, mitigating effects of drier, hotter summers		x				
Enhance conservation and wildlife		x				
Safeguard the distinctive characteristics, features and special qualities of North Yorkshire's landscape		x		Garden waste is currently either processed to be spread to land to restore nutrients to soil or into compost. There is no expectation that the waste will be processed in a different way.	Tender requires that the garden waste is processed to be used.	

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<p>Other (please state below)</p>		<p align="center">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 specification requires that the green waste is processed, this may be by being spread to land to restore nutrients to the soil or being processed into a product (compost) for sale.

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.

It is expected that the existing suppliers, who have delivered the service for the Council for a number of years will supply a tender return. Based on this assumption there will be little change to the service.

If one of the suppliers decides not to bid for the work, this could impact collection rounds by increasing mileages between the end of the collection round and delivery point.

Sign off section

This climate change impact assessment was completed by:

Name	Joanne Kearney
Job title	Waste Contracts Manager
Service area	Environmental Services
Directorate	Environment
Signature	Joanne Kearney
Completion date	

Authorised by relevant Assistant Director (signature): Michael Leah

Date: 18 January 2024