

Climate Emergency Impact Assessment Form

Before completing this form, it is essential you read the Climate Emergency Impact Assessment guidance document.

This assessment is to help officers think about how their projects, procurements, commissioning, and services can align with the Council’s carbon reduction targets and aid in informed decision making. The level of detail required will be vary significantly. In many cases a simple qualitative assessment may be adequate, the depth of assessment will depend on the type of project/work matter being considered.

Title:

Sherwood Lakes & Conneyburrow Woods

Type of Project:

Strategy/Policy	
Service/Function	Parks & Leisure
Other – please specify. (e.g. infrastructure/equipment purchase)	

Service area/Directorate	Property & Estates
Lead officer	
Names and roles of other people involved in carrying out the impact assessment	David Scully – Landscape & Biodiversity officer
Date impact assessment started	

Brief description of the project/activity including the proposed outcomes:

The transfer of Sherwood Lakes and Conneyburrow Woods from Town & Country Housing to TWBC. The site will be managed by Kent High Weald Partnership in line with other similar sites.

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.

A trust was going to be set up to take on the site, but this failed to be progressed. It was already agreed as part of the wider development by Town & Country Housing and TWBC in this area.

Financial Impacts:

What impact will this proposal have on council carbon emissions? Increased emissions will increase costs in the long term. Will it be cost neutral, have increased cost, or reduce costs? The shadow price of carbon may need to be considered – see the guidance document.

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

Consider impact over the lifetime of the project, this for example should include information on on-going maintenance, costs savings from lower energy use, long term implications in terms of carbon off-setting costs, due to not meeting the net zero ambition by 2030. A project might be very expensive in the short term if capital investment is required, but this could pay back over time in energy savings, and reductions of emissions, over a longer period.

Depending on the type of project this may be relatively simple or will require more detailed analysis and a clear outline of types of costs and how assessed.

It is estimated that this will cost £18,000 per annum and will be funded as detailed in the report.

Please provide details of external funding sought and obtained, (e.g. grant funding):

Funding to be provided from Town & Country Housing and Kent High Weald Partnership.

Qualitative Impact Appraisal:

How will this proposal impact on carbon/the environment?				Explain why will it have this effect and over what timescale?	Explain how you plan to improve any positive outcomes as far as possible and mitigate any negative effects.
<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>	Positive impact (Place a X in the box below where relevant)	No impact (Place an X in the box below where relevant)	Negative impact (Place a X in the box below where relevant)	<p>Where possible/relevant depending on type of project 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 	
	Energy:		x		
The Council's energy consumption via its buildings and the services provided					

(electricity, gas, oil). Tick +ve if consumption will reduce.					
Travel and Transport					
The Council's energy consumption via travel (eg petrol/diesel). Tick +ve if consumption will reduce. If an EV is used the energy consumption can be included in the energy row above.		x			
Water					
The Council's water usage. Tick +ve if consumption will reduce.		x			
Waste including food waste					
Waste generated and type of waste. Tick +ve if consumption will reduce.		x			
Renewable Energy					
Creation of renewable energy. Tick +ve if it increases renewable energy production. Quantify these changes as part of the project benefits.		x			
Buildings & Infrastructure					
If the project involves the development/building of, or the acquisition of a building has the energy usage been considered. Tick +ve if the impact on the council's carbon emission reduce. Due to the nature of these projects a		x			

<p>separate detailed assessment may be required to clearly quantify these changes.</p>					
<p>Embodied^f energy - does your project/proposal include construction of buildings, refurbishment and fit-outs or other significant infrastructure? If no, then tick neutral. If yes, have genuine efforts been made to minimise the embodied energy^f in the materials being used for that construction, and the source of such materials? Detail must be provided. Very often renovation can have a lower carbon footprint.</p>		<p>x</p>			
<p>Impacts on the Borough in general</p>					
<p>Assess the impacts of the project in terms of Borough wide carbon emissions and environmental impacts. Use the categories as listed in this table as a guide.</p> <p>Will this project increase pollution, (include any impacts on air, land, water, light, and noise)?</p>	<p>x</p>			<p>Active management will enable closer monitoring of water quality at the site and has proved effective in controlling litter.</p>	<p>Long term management plans will have proposals to maintain and improve water quality.</p>
<p>Biodiversity</p>					

Protecting, enhancing, and increasing biodiversity (use of chemicals and their impacts e.g., on pollinators)	x			Management and volunteering activities are aimed at protecting and enhancing biodiversity.	Long term management plans will have proposals to maintain and improve biodiversity
Landscaping of green spaces in construction, civil engineering, highways, grass-cutting verges, and hedgerows	x			The site is a green space in active management,	The site is protected from development. Construction activities are limited to access improvements.
Climate adaptation and resilience					
Adapting to be able to cope with the effects of climate change, i.e., flooding/extreme heat	x			A new spill way has been constructed to the Lake to deal with future extreme rainfall events.	Woodland management will follow Forestry commission guidance on climate change
Offset scheme					
Carbon offsetting – how will an increase in carbon emissions be offset. Tick +ve only if an effective offset scheme is used		x			

† for embodied energy information please see the guidance document

Good Practice Standards:

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

Forestry commission guidance on woodland management. The site will seek approval from the Forestry commission for the woodland management through a woodland grant scheme.

Summary:

Summarise the findings of your impact assessment, the recommendation in relation to addressing impacts, including any legal advice, mitigation/adaptation, and next steps. This summary paragraph should be used as part of the cross-cutting issues in the main report to the decision maker and include this whole document as part of your appendices or background papers.

The site management has and will continue to take into consideration the effects of climate change and will continue to protect and enhance biodiversity.

Sign off:

This climate change impact assessment was completed by:

Name	
Job title	
Service area/Directorate	
Signature	
Completion date	

Authorised by relevant Head of Service/Director:

Name	
Title	

Signature	
Date	