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:

Skate Tunbridge Wells

Type of Project:

Strategy/Policy	Provide a Festive event / attraction in the centre of Tunbridge Wells
Service/Function	
Other – please specify. (e.g. infrastructure/equipment purchase)	

Service area/Directorate	**Change and Communities**
Lead officer	**Dawn Gabriel**
Names and roles of other people involved in carrying out the impact assessment	
Date impact assessment started	**24 February**

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

Provide a Festive event / attraction in the centre of Tunbridge Wells to increase footfall to town centre and provide safe and healthy festive activity for families and young people in the borough.

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.

This is a seasonal project to support the Christmas festive period and add to the economic activities on offer in Tunbridge Wells.

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 recognised that the ice rink does generate emissions and these will be accounted for in the yearly greenhouse gas report.

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

Qualitative Impact Appraisal:

How will this proposal impact on carbon/the environment? **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.**	**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)	**Explain why will it have this effect and over what timescale?** **Where possible/relevant depending on type of project please include:** • **Changes over and above business as usual.** • **Evidence or measurement of effect.** • **Figures for CO_2e** • **Links to relevant documents**	**Explain how you plan to improve any positive outcomes as far as possible and mitigate any negative effects.** **We use a bio diesel which helps to reduce emissions.**
Energy:					
The Council's energy consumption via its buildings and the services provided (electricity, gas, oil). Tick +ve if consumption will reduce.			X		Currently, hydrotreated vegetable oil is used as fuel. As part of contract provision, will review quantities ensure 100% HVO fuel initially including requirement for provider to state source and type of fuel. Does it come from treated used vegetable oil, how is it procured? Where is the fuel sourced from, does it come direct from an energy crop and is it processed in the UK? Be aware of the

					source and limitations i.e. potential use of mono cultures with the unintended consequences to the biodiversity of land use changes.
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		Transport to site of the equipment, in the interim encourage contractors to use low emission vehicles. Likewise, as part of service provision incorporate campaigns for using sustainable public transport to travel to the venue. This could be promoted through offering for example discounted skating for a finite number of visitors who can prove travel by sustainable public transport. The site is close to public transport both bus and rail travel. Provide information on the web and make sustainable public transport option a prominent feature.
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		Amount of waste produced will be kept under review and will need to review use of single use items, plastics etc. with the aim to reduce, reuse, repurpose as a priority prior to recycling and keeping throw away items to a minimum. Factor in education and requirements into stall holders' conditions of use etc.
Renewable Energy					
Creation of renewable energy. Tick +ve if it increases renewable energy production. Quantify these changes as part of the project benefits.		x			Long term use of renewable electricity will be the best option to power the site.
Buildings & Infrastructure					
If the project involves the development/building of, or the acquisition of a building has the energy usage been			X		Building of temporary marquee structure, temporary platform and ice rink Probably quite minimal, need to ensure equipment, structures etc. are reused and not single use items.

considered. Tick +ve if the impact on the council's carbon emission reduce. Due to the nature of these projects a separate detailed assessment may be required to clearly quantify these changes.					
Embodied 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 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.		X			
Impacts on the Borough in general					
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. Will this project increase pollution, (include any impacts			x		It is recognised that the ice rink does generate emissions, and these will be accounted for in the yearly greenhouse gas report.

on air, land, water, light, and noise)?					There is sound and light at the ice rink but regular contact with the close neighbours will continue to ensure it isn't intrusive. The ice rink closes at 9pm.
Biodiversity					
Protecting, enhancing, and increasing biodiversity (use of chemicals and their impacts e.g., on pollinators)			X		Question marks remain over the guarantees of ecological sustainability of HVO sources, and the availability of a sustainable HVO supply in the long-term. The use of HVO will need to be kept under review.
Landscaping of green spaces in construction, civil engineering, highways, grass-cutting verges, and hedgerows					
Climate adaptation and resilience					
Adapting to be able to cope with the effects of climate change, i.e., flooding/extreme heat			X		Unseasonably warm winters including heavy rainfall do impact on the ice rink and will need to be kept under review. Business planning will need to consider adverse weather impact.
Offset scheme					
Carbon offsetting – how will an increase in carbon emissions be offset. Tick +ve only if an effective offset scheme is used		x			No carbon offset scheme is currently available and used. Will be kept under review.

 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.

Not known, however will be kept under review and ensure good practices for ice rink management are adopted.

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.

It is recognised that the ice rink does generate emissions and these will be accounted for in the yearly greenhouse gas report. The provision of the ice rink and concessions stands do generate additional emissions and waste. Good practices will be incorporated to ensure energy and water use is minimised, energy is conserved, and waste minimised as much as possible.

Sign off:

This climate change impact assessment was completed by:

Name	Dawn Gabriel
Job title	Operations and Event Manager
Service area/Directorate	Assembly Hall Theatre, Change and Communities
Signature	Dawn Gabriel
Completion date	24 February 2023

Authorised by relevant Head of Service/Director:

Name	
Title	
Signature	
Date	