

Climate Emergency Impact Assessment

Having declared a climate emergency, we need to ensure that all our strategies, policies, service and functions, both current and proposed have given proper consideration to mitigating and adapting to climate change, as well as reducing impacts on biodiversity loss.

This impact assessment can help prompt discussion around the key areas where climate and biodiversity impacts could be reduced. This form should:

- help determine whether or not climate change and biodiversity are being or have already been considered
- prompt consideration of how to improve and reduce impacts
- include a brief explanation where a section is not applicable

Directorate: City Development	Service area: Children & Families
Lead person: Imtiaz Hasan	Contact number: 07891 277112

1. Title: Design & Cost (DCR) and Tender Acceptance Report (TAR) seeking approval of construction works and associated fees associated with phase two works at the former Shakespeare Primary school (now known as the East SILC Roger Cannon Site) to make it suitable for children with Special Education Needs and Disabilities (SEND).

Is this a:

Strategy / Policy

Service / Function

Other

If other, please specify: Refurbishment of an existing building.

2. Please provide a brief description of what you are assessing

At their meeting in January 2020, Executive Board members approved the permanent expansion of the specialist provision at East SILC – John Jamieson to 400 places, expanding onto two new sites. This included the site the former Shakespeare Primary School site.

This assessment looks at the proposed works to the former Shakespeare Primary School.

3. Please score the environmental impact of the proposal on the following objectives using the contribution spectrum below
 For more information on each objective, please refer to the climate emergency report writing guidance document. Please provide a justification for the score you have given and an ambition on how it can improve going forward or write 'N/A' if not applicable to the proposal.

Contribution spectrum	
Score <i>Positive or negative environmental impact</i>	Description
-2 --	Negative environmental impact that could directly and significantly undermine the objective
-1 -	Negative environmental impact that could indirectly undermine the objective
0 or N/A	Not applicable or no positive or negative impacts on the objective
1 +	Indirect positive environmental impacts on the objective
2 ++	Positive environmental impact that directly and significantly achieves the objective

	Objectives <i>What impact will the proposal/decision have on the following objectives?</i>	Score <i>Positive or negative environmental impact</i>					Justification for score	Ambition <i>How can it improve?</i>
		-2 --	-1 -	0 or N/A	1 +	2 ++		
Energy	Reducing energy demand				X		The scheme will utilise current best practice guidelines in terms of materials and construction to reduce energy demand.	

	Improving energy efficiency				X		As above	
	Switching to low-carbon energy supply, including renewable energy				X		Where new lights are required, LEDs will be installed as opposed to traditional incandescent and halogen lightbulbs. This will significantly reduce energy consumption and life cycling costs;	Replace existing halogen and fluorescent lights with LED. This will be done as part of the school maintenance regime under the PFI contract.
Waste	Reducing consumption			N/A				
	Specifying requirements for recycled or reused materials and avoiding single-use packaging			N/A				
	Ensuring unwanted resources are reused, recycled or composted			N/A				
Water	Reduce water demand			N/A				
	Improve water-use efficiency			N/A				
	Reuse and recycle water			N/A				
Food	Reducing food waste			N/A				
	Reducing meat and dairy consumption			N/A				
	Buying seasonal and local produce			N/A				
Travel and transport	Improving infrastructure to enable a transition to a low carbon, integrated transport system			N/A				
	Reducing staff travel and switching to lower carbon alternatives				X		In the interests of promoting sustainable travel opportunities consideration has been given to	To consider adding infrastructure which will enable future

							providing electrical charging points;	installation of electrical charging points.
	Decarbonising the council vehicle fleet and grey fleet (council mileage in employees' private cars)			N/A				
Homes, buildings and infrastructure	Reducing impact during construction					X	During the works period, the Contractor will seek to minimise construction waste and CO2 emissions;	
	Design that encourages low-carbon living and travel			N/A				
	Conforming to environmental standards					X	All new additions, for example, heating and lighting will as a minimum meet current environmental and performance standards.	All new additions, for example, heating and lighting will exceed environmental and performance standards.
	Reducing environmental impact during construction					X	A Site Waste Management Plan (SWMP) will be drawn up which includes a pre-demolition audit of the existing site to determine the feasibility of recovery of material from demolition or refurbishment for the purpose of reuse and / or recycling.	
Climate adaptation and resilience	Adapting to be able to cope with the effects of climate change, especially to flooding			N/A				
Biodiversity	Protecting, enhancing and increasing biodiversity			N/A				

	Landscaping of green spaces in construction, civil engineering, highways, grass-cutting, verges and hedgerows			N/A				
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4. Climate emergency action plan

(Insert all your actions from your assessment here, set timescales, measures and identify a lead person for each action)

Action	Timescale	Measure	Lead person
Review the specification of the new roof in advance of and after installation to ensure it meets current performance standards.			
Ensure all new lights are LED	September 2021	Number of existing fluorescent lights replaced with LEDs in those areas where work is due to take place.	Imtiaz Hasan
Installation of electrical charging points	September 2021	Number of new electrical vehicle charging points installed	Imtiaz Hasan
Receive Action Plan from the main Contractor on what steps they will take to minimise construction waste and CO2.	April 2021	Monitor progress against Action Plan	Imtiaz Hasan

5. Governance, ownership and approval

State here who has approved the actions and outcomes from climate emergency impact assessment

Name	Job Title	Date
Adele Robinson	Senior Project Manager	27/01/2021
Date impact assessment completed		27/01/2021

6. Monitoring progress for climate emergency actions (please tick)

- As part of Service Planning performance monitoring
- As part of Project monitoring
- Update report will be agreed and provided to the appropriate board
Please specify which board
- Other (please specify)

7. Publishing

Though **all** key decisions are required to give due regard to the climate emergency the council **only** publishes those related to **Executive Board, Full Council, Key Delegated Decisions** or a **Significant Operational Decision**.

A copy of this climate emergency impact assessment should be attached as an appendix to the decision making report:

- Governance Services will publish those relating to Executive Board and Full Council.
- The appropriate directorate will publish those relating to Delegated Decisions and Significant Operational Decisions.
- A copy of all other climate emergency impact assessments that are not to be published should be sent to climate.emergency@leeds.gov.uk for record.

Complete the appropriate section below with the date the report and attached assessment was sent:

For Executive Board or Full Council – sent to Governance Services	Date sent:
For Delegated Decisions or Significant Operational Decisions – sent to appropriate Directorate	Date sent: 05 th February 2021
All other decisions – sent to climate.emergency@leeds.gov.uk	Date sent: