

Environment and Sustainability Assessment

Birmingham City Council is required to assess any positive or negative impacts that any policy/strategy/ decision/development proposal is likely to have on the environment. This assessment must be completed for CLT and Cabinet reports where appropriate. It is the responsibility of the Service Director signing off the report to ensure that the assessment is complete.

Project Title:	Repair Handsworth Wellbeing Centre (WBC) Roof Repairs			
Directorate: City Operations	Team: Neighbourhoods		Person Responsible for Assessment: Mark Brown	
Date of assessment: 25.02.22	Is it a new or existing proposal? New			
Brief description of the proposal: To repair the roof above the main swimming pool at Handsworth WBC which has been closed to the public since November 2021 after storm damage exacerbated existing problems creating an immediate health and safety hazard.				
Potential impacts of the policy/development/ decision on:	Positive Impact	Negative Impact	No Specific Impact	What will the impact be? If the impact is negative, how can it be mitigated, what action will be taken?
Natural Resources - including water, soil, air			Y	No impact in re-instating repair to the roof of an existing building
Energy use and CO ₂ emissions	Y			A reduction in longer journeys by service users to alternative facilities located further away, reducing road traffic. This will help to reduce the number of trips generated and have positive impact on CO ₂ emissions relating to transport. Further, the repaired roof will retain heat better, thereby helping to reduce the overall energy usage of the building.
Quality of environment			Y	No impact in repairing the roof of an existing building
Impact on local green and open spaces and biodiversity			Y	No impact in repairing the roof of an existing building
Use of sustainable products and equipment			Y	No impact as the metal sheeting that will be used will match the current roofing system material and shape.

Minimising waste			Y	The unused or old roof material will be disposed of in an environmentally friendly way.
Council plan priority: a city that takes a leading role in tackling climate change				N/A
Overall conclusion on the environmental and sustainability impacts of the proposal	Overall, the project will not have a negative impact on the environment, but will lengthen the lifespan of the facility.			

Guidance for completing the template

Theme	Example
Natural Resources - Impact on natural resources including water, soil, air.	<p>Does the decision increase water use? Does the decision have an impact on air quality? Does the decision discourage the use of the most polluting vehicles (private and public) and promote sustainable modes of transport or working from home to reduce air pollution? Does the decision impact on soil? For example, development will typically use water for carrying out various operations and, once complete, water will be needed to service the development. Providing water to development and treating affluent water requires energy and contributes to climate change. Some of the activities including construction or disposal of waste may lead to soil pollution. The decisions may lead to more journeys thereby deteriorating air quality and thus contribution to climate change and greenhouse gases.</p>
Energy use and CO ₂ emissions.	<p>Will the decision have an impact on energy use? Will the decision impact on carbon emissions? Most day-to-day activities use energy. The main environmental impact of producing and using energy such as electricity, gas, and fuel (unless it is from a renewable source) is the emission of carbon dioxide.</p>
Quality of environment.	<p>Does the decision impact on the overall quality of the built environment? Decisions may have an impact on the overall setting, character and distinctiveness in the area. For example, if development involves ground digging and excavations etc. it may have an impact on the local archaeology.</p>
Impact on local green and open spaces and biodiversity	<p>The proposal may lead to localised impacts on the local green and open spaces which may have an impact on local biodiversity, trees and other vegetation in the area. Will the proposal lead to loss (or creation) of green and blue infrastructure? For example, selling an open space may reduce access to open space within an area and lead to a loss of biodiversity. However, creating a new open space would have positive effects.</p>
Use of environmentally sustainable products, equipment and packaging'	<p>Will the decision present opportunities to incorporate the use of environmentally sustainable products (such as compostable bags, paper straws etc.), recycled materials (i.e. Forest Stewardship Council (FSC) Timber/wood), non-polluting vehicles, avoid the use of single use plastics and packaging.</p>
Minimising waste	<p>Will the decision minimise waste creation and the maximise recycling during the construction and operation</p>

	<p>of the development/programme/project? Will the decision provide opportunities to improve recycling? For example, if the proposal involves the demolition of a building or a structure, could some of the construction materials be reused in the new development or recycled back into the construction industry for use on another project?</p>
<p>Council plan priority: a city that takes a leading role in tackling climate change and deliver Route to Zero.</p>	<p>How does the proposal or decision contribute to tackling and showing leadership in tackling climate change and deliver Route to Zero aspirations?</p>

If you require further assistance with completing this template, please contact: ESAGuidance@birmingham.gov.uk