



Project Overview

Project Title	Sheepscar Beck Refurbishment Scheme
Main Funding Programme	West Yorkshire Capital Flood Risk Management Programme
Current Forecast Project cost	£1,563,401
Funding Applied for from the Combined Authority	£620,104
Other public sector funding amounts and sources	£943,297 – Environment Agency

Scheme Description

The scheme will reduce flood risk to 51 homes and 255 businesses by refurbishing key infrastructure assets, including retaining and channels walls, along Sheepscar Beck, which are currently in a poor condition. Without the works, assets will continue to deteriorate, increasing the risks of flooding to the surrounding areas.

Business Case Summary

Strategic Case

The scheme will reduce flood risk by protecting existing properties and infrastructure and reducing barriers to further investment in the local area.

Investigative work has identified that the infrastructure assets, including retaining and channels walls, which form the existing channel, are in poor condition and will continue to deteriorate if refurbishment work is not carried out.

The scheme has been developed in collaboration with the Environment Agency and is included within the Environment Agency Flood and Coastal Erosion Risk Management Programme for reducing flood risk to residential properties.

This scheme supports ambitions to improve environmental sustainability as set out in the West Yorkshire Plan, the Combined Authority's Corporate Plan, and pledges made by our mayor.

The scheme will also reduce the likelihood of harmful emissions being created in future, as a result of needing to refurbish and repair buildings and replace commercial equipment, because of flooding.

The scheme will be delivered as part of phase 1 of the West Yorkshire Capital Flood Risk Management Programme.



Economic Case

The scheme aims to minimise the impact of flooding on people and property by extending the life of the infrastructure within Sheepscar Beck.

The scheme will involve refurbishing key infrastructure, including retaining and channels walls, to improve their condition and reduce the probability of flooding being caused by their failure.

The scheme delivers a Benefit Cost Ratio (BCR) of 7.9 and is expected to achieve very high value for money.

Commercial Case

Some elements of the procurement have been undertaken already. There are still some elements to undertake and the chosen procurement frameworks for the construction works, required to deliver the scheme are yet to be confirmed.

Confirmation of procurements undertaken to date, along with detail of the chosen procurement frameworks, are required before the scheme starts delivery.

Financial Case

The total scheme cost is £1,563,401. The Combined Authority's contribution to the scheme is £620,104 from the Single Investment Fund (SIF), Investment Priority 3 gainshare allocation. The remaining £943,297 is funded from the Environment Agency Grant in Aid.

Management Case

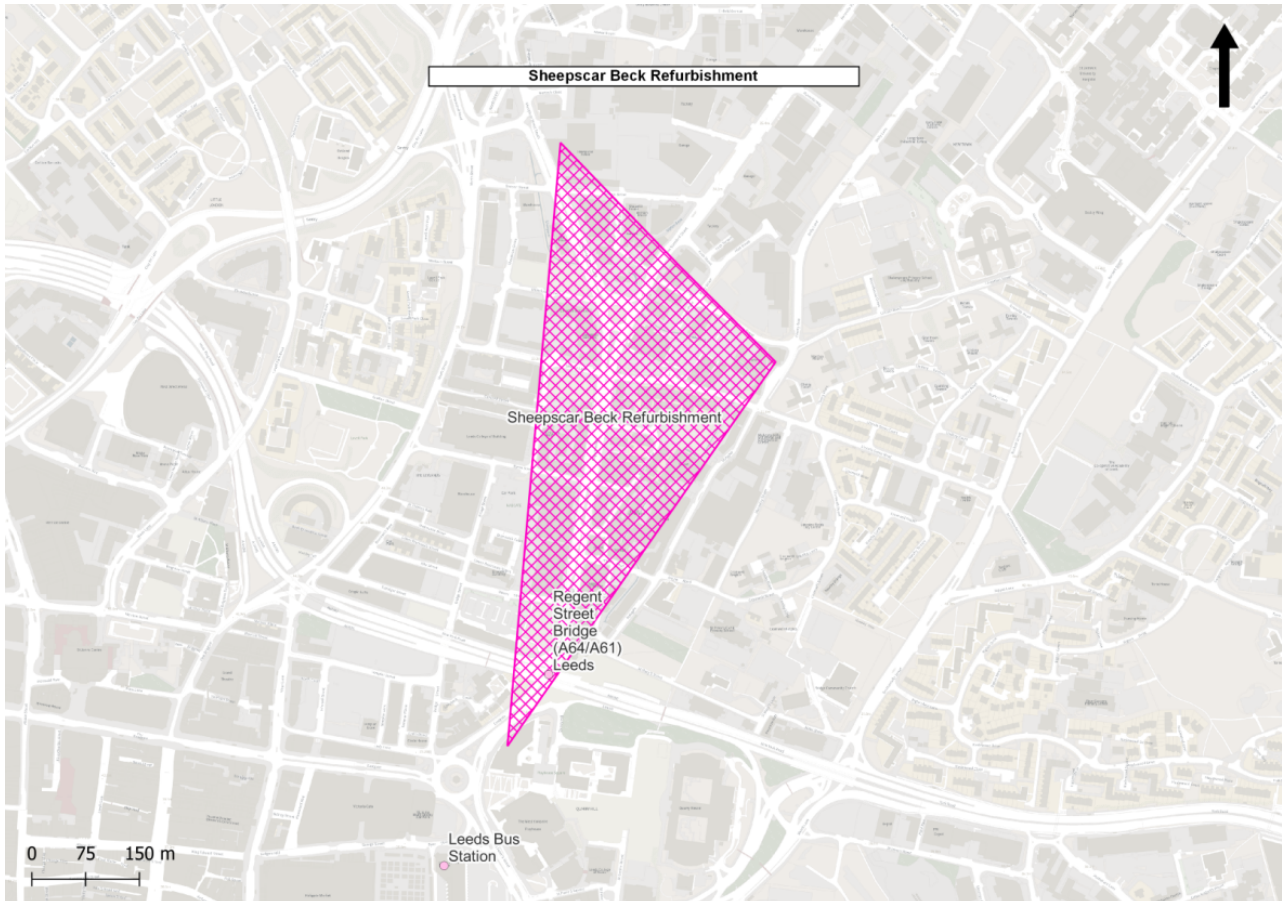
Leeds City Council will carry out all the scheme's project management.

Governance will be provided internally by the Flood Risk Management Team, and overall responsibility will fall to the Senior Responsible Owner, the Flood Risk Manager at Leeds City Council. Monthly progress meetings will be used to monitor the delivery of the project against programme timeframes and budget.

Work will start on the scheme in April 2024 and is expected to be completed April 2025.

Location Map

The following map shows the location of the Sheepscar Beck Refurbishment Scheme:



Please note, depending on the level of scheme development, the location and scope of the schemes indicated here are indicative only.

For further information on Combined Authority schemes across the Leeds City Region, please refer to: <https://www.westyorks-ca.gov.uk/growing-the-economy/leeds-city-region-infrastructure-map/>