



## Project Overview

Project Title	<b>Albert Street Flood Alleviation Scheme</b>
Main Funding Programme	West Yorkshire Capital Flood Risk Management Programme
Current Forecast Project cost	£526,176
Funding Applied for from the Combined Authority	£526,176
Other public sector funding amounts and sources	£0

## Scheme Description

The scheme will install two new pipes to redirect river floodwater back into the River Holme. This will reduce the flood risk to 28 businesses on Albert Street and Queens Mill Road in Huddersfield, which were impacted by fluvial (river) flooding in February 2022.

## Business Case Summary

### Strategic Case

The scheme has been developed in partnership with the Environment Agency and will improve the resilience of Albert Street and Queens Mill Road which fall within the 30% most deprived neighbourhoods in England to the impacts of flooding and climate change. The scheme will reduce the risk of flooding in the Albert Street and Queens Mill Road area, protecting infrastructure, businesses, jobs, and investment in the area.

The scheme supports the Combined Authority's transition to net zero, by improving flood resilience. This leads to a reduction in the carbon emissions related to needing to refurbish and repair buildings and replace commercial equipment following flooding.

The scheme's strategic alignment with the Combined Authority's priorities is demonstrated through the West Yorkshire Investment Strategy; Priority 3 aims to create great places and accelerated infrastructure and Priority 4 to tackle the climate emergency and environment sustainability.

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

### Economic Case

The scheme will achieve value for money by delivering against the key spending objective to increase resilience to flooding for 28 local businesses. The significant flooding event that occurred in February 2022 has highlighted demand for the scheme. The risk of flooding is only set to increase in the area due to climate change.

The scheme delivers a Benefit Cost Ratio (BCR) of 2.3:1 and is expected to deliver high value for money.

### Commercial Case

Kirklees Council will procure and appoint the contractor from a list of local contractors from its approved framework of suitable local contractors.

### Financial Case

The total scheme cost is £526,176, which will be solely funded by the Combined Authority. The scheme is to be delivered through the Single Investment Fund (SIF), Investment Priority 3 gainshare allocation.

Kirklees Council will cover the scheme's ongoing maintenance costs.

### Management Case

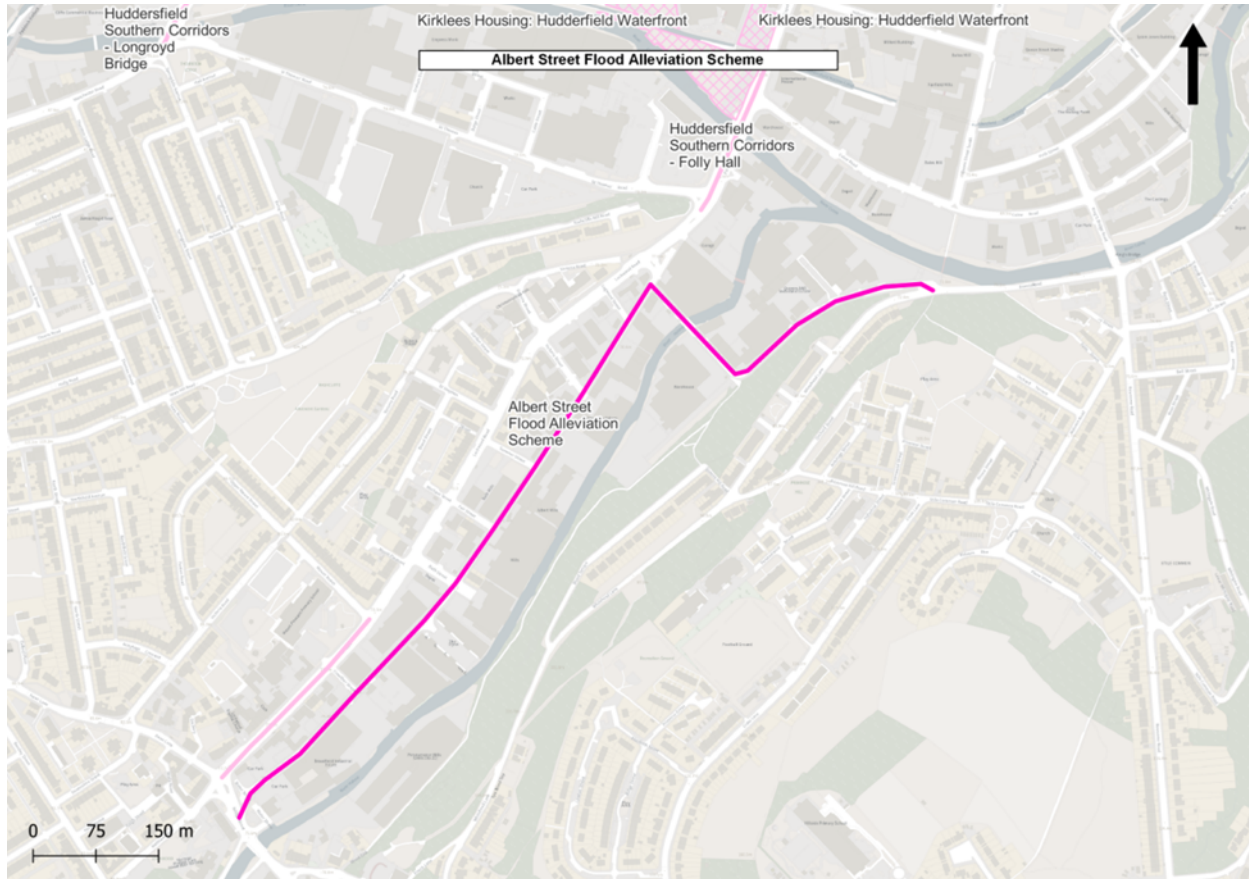
The scheme will be managed and delivered by Kirklees Council and the appointed contractor, with support from the Environment Agency.

Construction works are set to start by July 2024 and be completed by March 2025.



## Location Map

The following map shows the location of the Albert Street Flood Alleviation 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/>