

Scheme name		Value £'000
<b>A</b>	<b>Economic growth</b>	
	New additions	
	<p><b>Upper Don Valley Flood Alleviation Scheme Phase 1</b></p> <p><b>Why do we need the project?</b></p> <ul style="list-style-type: none"> <li>The confluence of the River Loxley and the Upper Don's relatively steep channel, with several weirs and river crossings in the area, results in communities and businesses being at high risk of flooding from flood events that exceed the channel capacity, with river crossings trapping debris and restricting channel conveyance.</li> <li>Due to the steep topography of the area, once flood waters leave the river channel they can travel some distance out of channel, resulting in a widespread impact. The most recent flood event occurred in 2007 and resulted in widespread damage to local homes and businesses, causing great distress to residents and forcing many businesses to suspend operations for many months.</li> <li>The Loxley Confluence Flood Alleviation Scheme will deliver the long-awaited flood defences needed to reduce flood risk to sustainable levels and support the long-term viability of the local community and businesses</li> </ul> <p><b>How are we going to achieve it?</b></p> <ul style="list-style-type: none"> <li>The Loxley Flood Alleviation Scheme will provide a comprehensive linear flood defence to three discrete flood 'cells' within an area at high risk of flooding on the River Loxley (a tributary of the River Don) and at the confluence of the Loxley and the River Don. This will send the local community, as well as potential commercial investors in the area, a clear message that flood risk is being managed, and that existing businesses are resilient commercial partners.</li> </ul> <p><b>What are the benefits?</b></p> <ul style="list-style-type: none"> <li>63 homes and 152 commercial properties will have much reduced likelihood of flooding.</li> <li>£30.179 million of damages avoided.</li> <li>£8.657 million in GVA that would otherwise be lost to the local economy over a 10-year appraisal period due to flood risk disruption to businesses (estimated using the Frontier Methodology);</li> <li>At least £18.1 million GVA in potential growth due to the removal of one of the key constraints to business development and job creation in the flood risk area;</li> <li>With the subsequent potential generation of 98 Full Time Equivalent jobs to the local economy, and;</li> <li>12.5 Full Time Equivalent construction job years.</li> <li>1,900 jobs in the area will benefit from reduced flood risk (calculated using the Frontier Methodology)</li> <li>2 A roads protected (A61 and A 6101)</li> <li>2 Tram routes protected – city centre routes through to Malin Bridge and Middlewood</li> <li>Reduced flood risk to four electricity substations</li> </ul>	+5,480

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	<b>Funding Source</b>	SCRIF Environment Agency SCC Flood Water Management Fund	<b>Amount</b>	£3,460,000 £1,978,803 £41,197	<b>Status</b>	Ring-fenced Ring-fenced Ring-fenced	<b>Approved</b>	Approved Feb 19 For approval current month Annual allocation
	<b>Procurement</b>	(i) Design and build via the YORCivil2 framework by way of mini-competition or appointment by rotation. Or (ii) Direct award via the SCAPE framework should YORCivil2 contractors be unable to meet the programme.						
	Variations and reasons for change							
None								