# **Flood Management** in Whalley

**Environment** 





Newsletter – December 2021



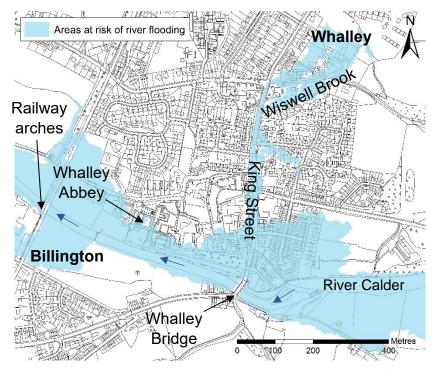
### **Overview**

Whalley is situated alongside the River Calder and a smaller watercourse. Wiswell Brook that becomes culverted under King Street. The village floods from both watercourses as well as from surface water.

Whalley has a long history of flooding. The largest impacts occurred in 1866. 1928, 1964, 2000, 2012, 2015 and 2020.

On 26 December 2015, 196 properties flooded after Storm Eva when the River Calder overtopped its banks. The water levels and flood extent from this event are the greatest on record.

On 9 February 2020, approximately 70 properties reported flooding as a result of King Street culvert overflowing and the



Flood risk in Whalley

River Calder reaching the second highest level ever recorded.

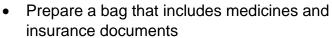
## What can I do to prepare for flooding?

Taking steps to prepare and knowing what to do in a flood can significantly reduce the damages to a home and possessions, reduce risk to life and reduce the likelihood of suffering from mental health impacts in the future. Visit https://www.gov.uk/prepare-for-flooding to make your flood plan.



**FLOOD** ALERT











Turn off gas, water, electricity



Move family, pets and car to safety





- Call 999 if in immediate danger Follow advice from emergency services
- Keep yourself and your family safe

Anyone can sign up for our free flood warnings. Visit https://www.gov.uk/sign-up-for-floodwarnings or call Floodline on 0345 988 1188.

## What are the permanent solutions?

We have been developing proposals for a permanent scheme since 2015. We are working in collaboration with Lancashire County Council, Ribble Valley Borough Council, United Utilities and Whalley & Billington Flood Action Group.

The estimated cost to develop, design and deliver the flood risk management scheme is £8.1 million. Whalley is eligible for £3.2 million of Government funding and we need to secure the additional £4.9 million for the scheme to progress to all the way through to construction. Currently we are awaiting the securing and release of funding to continue with investigations and designs in 2022. Once this is confirmed and we have a team available a further update will be made.

#### The current design comprises of:



New and improved flood walls and/or earth embankments



Diversions to Wiswell Brook



An improved drainage system and overland flow routing



A new culvert trash screen



We are investigating complementary natural flood management in the hills above Wiswell Brook

The proposals would better protect over 150 homes, local businesses and key infrastructure in Whalley. This includes an additional allowance for the increasing flood risk in the future as a result of climate change.

Visit the new Flood Hub page for more information on the proposed design, including maps and photos: <a href="https://thefloodhub.co.uk/whalley">https://thefloodhub.co.uk/whalley</a>.

# Flood Hub page launch



We have launched a new page for Whalley on our North West flood resilience website "The Flood Hub". Check out the website to find out more about our flood management work in Whalley:

https://thefloodhub.co.uk/whalley

#### **Contacts**

- Questions about the information in this newsletter:
  CMBLNC-PSO@environment-agency.gov.uk
- Get involved with your local flood action group: <a href="https://whalleyandbillingtonfloodactiongroup.wordpress.c">https://whalleyandbillingtonfloodactiongroup.wordpress.c</a> om/latest-news/
- Emergency contacts during a flood:
- o River flooding: Environment Agency on 0345 988 1188
- Surface water flooding: Lancashire County Council on 0300 123 6780 (or 101 out-of-hours)
- Sewer flooding: United Utilities on 0345 672 3723

We hope you find our updates useful. If you wish to be removed from our mailing list, please let us know.