



NEWS

Environment Agency Chief Executive: Natural Flood Management essential in battle against climate change

The Environment Agency have launched a new flood warning service for Braithwaite, Cumbria and in areas of Greater Manchester, Merseyside and Cheshire

Lack of investment could leave 600,000 English properties at risk of flooding

Northwich flood plan put to the test as partners carry out a 'dry run' exercise

We have developed a survey in partnership with Lancashire County Council, which is running until 3rd February 2022. The purpose of this survey is to gauge awareness and understanding from the public in regard to planning, flood risk and development. The information that we gather from the survey will be used to help create new and informative content for The Flood Hub, as well as a future campaign. Click here for more information.

EVENTS

30.01.2023, 31.01.2023 & 01.02.2023 - The Wildlife Trust for Lancashire, Manchester and North Merseyside -**Christmas Tree Planting**

FUTURE FLOOD HUB CAMPAIGNS

February: Riparian Ownership

You can follow these campaigns on our Twitter and Facebook accounts.



KS2 Climate Change Lessons

TOP TIP

As we're in the winter months, it's a good idea to add some additional essentials into your winter flood kit, such as:

- Ice-scraper and de-icer
- High vis clothing
- Empty Fuel Can
- Warning triangle
- Sunglasses



FLOOD FACT

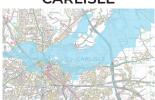
A study by the **National Infrastructure** Commission has found that currently there are around over 325,000 properties in England are currently in areas at high risk of surface water flooding, compared with 240,000 at risk from river and coastal flooding.

Without action, by 2055, up to 295,000 further properties could be put at high risk.

For information on flood kits, click here.

FLOOD SCHEME UPDATES

CARLISLE



CARLISLE PHASE 2



HAMBLETON



KENDAL



LANCASTER



LOW CROSBY



NORTHWICH



PADIHAM



PENKETH AND WHITTLE



PRESTON AND SOUTH RIBBLE



RADCLIFFE AND REDVALES



RICKERBY



ROCHDALE AND LITTLEBOROUGH



UPPER KENT



WALLASEY
EMBANKMENT TOE
REINFORCEMENT WORKS



WEST KIRBY



For information on how Flood Risk Management Schemes are funded and delivered, please <u>click here</u>.

There have been two additional Flood Risk Management Scheme pages added to The Flood Hub this quarter, these are:

- River Irwell at Kearsley
- Wallasey Embankment Toe Reinforcement Works

Downloads

- Padiham Flood Risk Management Scheme Newsletter December 2022
- West Kirby Flood Alleviation Scheme Newsletter December 2022
- <u>Kendal Flood Risk Management Scheme Scheme progress and construction resilience through Winter November 2022</u>
- Kent Catchment Flood Risk Management Scheme Update Romney Gardens Completion November 2022
- Preston and South Ribble Flood Risk Management Scheme Engagement to date October 2022
- Rochdale and Littleborough Flood Risk Management Scheme Newsletter October 2022
- West Kirby Flood Alleviation Scheme Scheme Newsletter Latest updates from West Kirby October 2022
- Irwell Vale, Strongstry and Chatterton Flood Risk Management Scheme Newsletter July 2022

For information and downloads on the proposed and completed flood risk management schemes in the North West, please <u>click here</u>.

NEWGROUND FLOOD TEAM UPDATE

Over the last quarter, the Newground Flood Team along with The Flood Hub. attended the Cumbria Flood and Coast Forum. The event aimed to 'reconnect around flood and coastal risk and resilience in Cumbria'. In addition, in November and December, the Newground Flood Team supported three multi-agency drop in events in Warrington, where they provided support and advice to several Warrington residents, as well as resources containing lots of useful flood resilience information.

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FEATURED CASE STUDY

Natural Flood Management Case Study: Birds Park Reservoir, Kendal

NATURAL FLOOD MANAGEMENT CASE STUDY: BACKGROUND INFORMATION



Birds Park was a disused reservoir which is located to the east of Kendal's Sandylands Estate. The location of the former reservoir made it a suitable option to change the purpose from a former water supply, to a Natural Flood Management (NFM) demonstration site to manage the flood risk for the surrounding area.

Following the extreme flooding caused by Storm Desmond in 2015, which saw over 600 properties flooding in Kendal, multiple organisations formed an NFM project partnership and work began on Birds Park in 2020. The scheme was funded as part of a wider catchment-based approach to reducing flood risk in the River Kent catchment.

Download the case study here to find out more

USEFUL LINKS & CONTACTS

Sign up for flood warnings:

- Environment Agency Floodline: 0345 988 1188
- https://www.gov.uk/sign-up-for-flood-warnings

Reporting flooding:

- Environment Agency Incident Hotline: 0800 80 70 60
- United Utilities: 0345 672 3723
- Lead Local Flood Authority: This will either be the District Council, provided it is a Unitary Authority, or the County Council. Find your local council here.

KNOWLEDGE HUB

Types of Watercourses: Main River vs Ordinary Watercourse



New 8 Blogs



To view them, visit our 'Knowledge Hub' here.

www.thefloodhub.co.uk

The Flood Hub website is funded by the North West Regional Flood and Coastal Committee and is a joint initiative developed by the EnvironmentAgency, United Utilities, Newground, and the Cumbria, Lancashire, Greater Manchester, Merseyside and Cheshire Strategic Flood Partnerships.