

Press release: Meet mytholmroyd team constructing vital flood defences

People living and working in Mytholmroyd are invited to meet the construction team who are building the flood defence scheme to protect 400 homes and businesses in the village.

A construction open day is being held at Mytholmroyd Community Centre on Thursday 22 March, 11am – 8pm, for members of the community to drop in to find out more about the Mytholmroyd Flood Alleviation Scheme which will cost in the region of £30m.

The flood alleviation scheme has been developed by the Environment Agency in partnership with Calderdale Council and is expected to be completed by Winter 2019. Design and construction of the scheme has been carried out by main contractor VBA, a joint venture comprising VolkerStevin, Boskalis Westminster and SNC-Lavalin's Atkins business.

Staff will be on hand throughout the day to explain what work is being carried out in each planning area of the village and answer questions on many issues including access routes and the size and type of equipment being used during construction.

Visitors will be told about the schedule of works and be asked during the event how they would like to be provided with up-to-date information about the progress of the scheme.

Vital works to be completed as part of the scheme include construction of new, raised and improved flood walls, relocation of Caldene Bridge, widening of the river channel at key locations and flood proofing of the buildings next to the river.

During the next stage of the scheme, which begins in April, drainage improvements will be made along Burnley Road to reduce the risk of surface water flooding.

Helen Batt, Calder catchment director for the Environment Agency said:

We're keen for local residents and businesses to take this opportunity to find out about our plans for the Mytholmroyd Flood Scheme which will provide them much better protection against flood risk in the future.

Our team is committed to involving the community where possible in the delivery of the scheme and keep them informed at every stage of its progress.

Chris Blenkarn, project manager for VBA, said:

We are pleased that flood defence works are moving into the next phase on site, which will make a difference to the community and protect local homes and businesses. We look forward to hosting the event and answering any questions about the construction work.

Cllr Barry Collins, Calderdale Council's Cabinet Member for Regeneration and Economic Strategy, said

> The Mytholmroyd Flood Alleviation Scheme is part of our ongoing partnership work to help protect local communities and improve resilience following the devastating 2015 floods.

With the second phase of the scheme on its way, we encourage local people to come along to the open day and talk to the experts to help them visualise the scheme and understand the impacts.

If anyone has any questions about the scheme they can email the project team: mytholmroydFAS@environment-agency.gov.uk

There is also a regular news bulletin produced with information about the scheme which is distributed throughout the village and you can request online by emailing the team.

Drop in surgeries are held at the Mytholmroyd Community Centre each week on: Tuesdays 12pm-3pm and Fridays 9am-12pm.

[For latest updates visit:](#)

or follow #MytholmroydFAS @EnvAgencyYNE on Twitter.

The Environment Agency is investing £475m in Yorkshire to better protect 66,000 homes across the county as part of our current six year programme to 2021.

Residents are urged to check their flood risk online at (<https://www.gov.uk/check-flood-risk>) and sign up for free flood warnings to give them vital time to save themselves and their possessions from the devastating effects of flooding. Find out how to prepare for a flood at the Floods Destroy website

[Notice: CH3 9BB, Broadhay Eggs Ltd:](#)

environmental permit application advertisement

The Environment Agency consults the public on certain applications for waste operations, mining waste operations, installations, water discharge and groundwater activities. The arrangements are explained in its [Public Participation Statement](#)

These notices explain:

- what the application is about
- how you can view the application documents
- when you need to comment by

The Environment Agency will decide:

- whether to grant or refuse the application
- what conditions to include in the permit (if granted)

Statutory guidance: SR2017 No1: Unintentional receipt of radioactive materials and radioactive waste by the operator of any facility which uses a radiation detection system

These rules allow operators of radiation detection systems under a standard permit to keep radioactive materials and accumulate radioactive waste and, after it has subsequently been characterised and quantified, to dispose of the waste by transfer to operators who are themselves permitted to receive and dispose of radioactive wastes of that type and quantity.

[Application form and guidance](#)

Research and analysis: Accounting for adaptive capacity in FCERM options appraisal

Adaptive capacity is the ability to adjust to future change in order to take advantage of opportunities that arise and appropriately manage additional risks that are presented.

The Environment Agency has produced a new guide that provides tools to ensure that future flexibility is properly valued in Flood and Coastal Erosion Risk Management (FCERM) decision making and options appraisal. This will help to identify cost-effective solutions, able to cope with multiple future uncertainties.

The new tools and guide will supplement existing appraisal guidance, providing practical tools that can be used to assess the value of building in future flexibility.

Research and analysis: Optimising the accuracy of radar products with dual polarisation

Rainfall forecast data generated at the Met Office is vital for providing weather and flood warnings, and this project has looked at ways of improving the accuracy and reliability of the radar network as well as fully exploiting and bringing into operation the latest technology.

Radar is particularly important in detecting localised rainfall (often not detected or under-sampled by rain gauge networks), especially where it falls on catchments prone to flash flooding. The upgrade to the UKs dual polarisation radar network in 2016 and the updated data analysis methods from this study means that we can make a step change in the accuracy of rainfall estimates, in particular in very intense precipitation, where radar estimates are most valuable.