

# Keeping You Informed

## Hebden Bridge Flood Alleviation Scheme

July 2022

The Environment Agency is working with Calderdale Council to design and build a Flood Alleviation Scheme for Hebden Bridge.

### Rochdale Canal Overflow - Planning Application

Our delivery partner, Bam Nuttall are shortly due to complete remediation work at the Vale Centre site on Stubbing Holme Road, which will facilitate the delivery of a canal flood overflow weir.

The function of the overflow weir will be to reduce flooding to canal front properties upstream of the aqueduct in the centre of Hebden Bridge by discharging excess water into the River Calder. During significant storm/flood events, the additional water flowing into the Rochdale Canal exceeds the capacity of its available overflows. As a result, flooding occurs at low spots along the canal which affects canal front properties upstream of the aqueduct over the River Calder.

Work at the Vale Centre has involved installing sheet piles into the riverbed to support a reinforced concrete foundation. A wall has then been constructed on the foundation.



#### Carbon reduction

In line with BAM's commitment to carbon reduction, the plant equipment used for this work runs on HVO (hydrotreated vegetable oil), which has a 90% reduction of carbon emissions compared to regular diesel. This complements the use of solar panels to provide power for the site. BAM have also used low carbon concrete to construct the wall foundations.

#### Planning Application

The planning application has now been submitted for the canal overflow weir, which will be located adjacent to the former Adult Learning Centre site between Stubbing Holme Road and Hebble End.

The planning application can be found on Calderdale Council's planning portal by searching ref: 22/00706/FUL or by scanning the QR code above.

Members of the project team will be available in the Town Hall on the following dates if you have any questions regarding this or any other aspect of the flood alleviation schemes for Hebden Bridge, Erringden Hillside or Stubbing Holme Road.

- Monday 18<sup>th</sup> July – 10am-2pm**
- Monday 25<sup>th</sup> July – 10am-2pm**
- Monday 1<sup>st</sup> August – 10am-2pm**
- Monday 8<sup>th</sup> August – 10am-2pm**

Alternatively, you can email us at [HebdenBridgeFAS@environment-agency.gov.uk](mailto:HebdenBridgeFAS@environment-agency.gov.uk)

To receive copies of updates about the progress of our work via email, please send 'subscribe' to the email address above.



#### Hebden Bridge FAS – Fluvial & Surface Water

Planning submission for the fluvial and surface water elements of the scheme will be submitted this winter. Look out for invitations to face to face public meetings and virtual zoom meetings where we will share the proposals with you ahead of submissions.

Updates can also be found on [www.eyeoncalderdale.com](http://www.eyeoncalderdale.com) under the Flood Works / Hebden Bridge FAS pages.

