

## Rising Brook Rugeley Flood Risk Management Scheme

### Progress Update

This is an update on progress of the Rising Brook Rugeley Flood Risk Management Scheme.

#### Background

The Rising Brook rises in Hednesford before flowing through Cannock Chase and into Rugeley. The Brook is culverted in Rugeley before entering the River Trent to the east of the town centre. Flooding from the brook occurs when the culvert is full and from overtopping upstream of Hagley playing fields. This causes water to back up and then flow over land through the town. In addition, surface water can't drain into the culvert and backs up on highways. Historical records show flooding in 1845, 1950s 1960s, and 1980s. Flooding in 2012 was thought to be solely due to intensity of rainfall. The extent of the flooding for the 1 in 100 year flood event can be shown in figure 1 below. This is a constraint to the planned redevelopment of Rugeley Town Centre. A Strategic Flood Risk Assessment (2012) produced by Cannock Chase District Council for the local plan recommends a flood storage area upstream of the town centre to enable development. There are 114 residential properties and 159 commercial properties currently at risk from flooding from Rising Brook.

#### Recent Activity

The works during June and early July have included works to the embankment spillway a Seven Trent surface water sewer and design of the new foot bridge.

#### Future activity

17 July will be the start of the completion of the construction of the embankment. There is about 150 metres of sheet piling to do up towards the Mill Leat. The sheet piling will be pre-augured which may cause vibrations. Then the piles will be hammered in. This will be noisy and we apologise for any inconvenience caused. The whole piling process will last about 5 weeks. We will be importing clay again and our contractor will do everything possible to reduce the impact of mud on the road. Please tell us if you notice a problem and we will tell our contractors to sort it out. We aim to agree the design of the pedestrian footbridge so we can start its construction.



#### Timescales

We still plan to finish construction by the end of the year.

#### Communications

We are holding a public drop in session at Rugeley Leisure Centre on Monday 17 July, 4.30pm until 7.30pm

#### Information for the public

We have had very few enquiries from the general public during May. Monica Stonham can still be contacted at [rugeleyfasprojectea@gmail.com](mailto:rugeleyfasprojectea@gmail.com) or telephoned on 07577 470803 throughout the project. If at any point members of the public raise concern about activities relating to the project please contact Monica.

We have a web page at <https://www.gov.uk/government/publications/rugeley-flood-defence-scheme> and a Flickr page at <https://www.flickr.com/photos/environment-agency/albums/72157665136209309> and we will put up photos of the scheme as the scheme progresses.

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