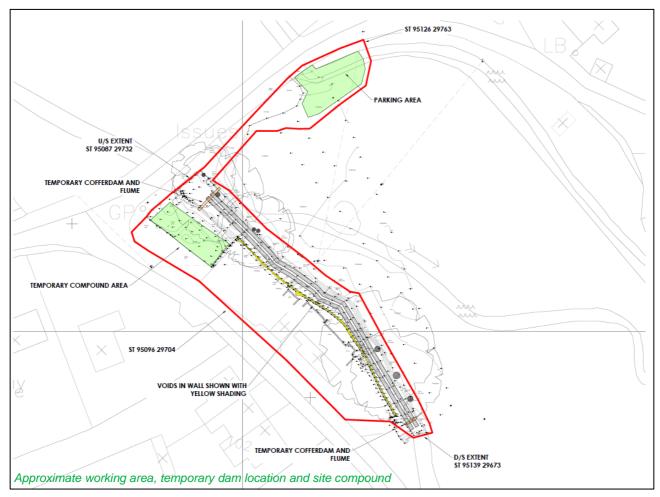


We are continuing to reduce the flood risk at Court Street, Tisbury

The Environment Agency will soon be carrying out essential maintenance work on the Tisbury Flood Alleviation Scheme at The Bakehouse, Court Street, Tisbury

A section of flood wall, that forms part of the Environment Agency maintained Court Street, Tisbury Flood Alleviation Scheme (FAS), needs repairing. In 2005 the existing channel wall at The Bakehouse was raised with stone blocks to the design flood level. A recent structural investigation has discovered some defects that need addressing to ensure that the structure continues to protect properties in the Court Street area. This will involve infilling of voids found beneath the wall with grout, re-pointing of masonry and stabilising the ground with resin injection. To achieve this, it will be necessary to dewater this section of river channel. This will involve installing temporary dams immediately upstream and downstream, and passing the river water through two pipes. Water will then be pumped out of the working area between the dams. Trained ecologists will be on hand to rescue any fish or crayfish found under special licence. The extent of the working area and temporary compound can be seen in the plan below.



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The work will begin on 29th August 2023 and will take approximately 5 weeks to complete. Land and Water Services will be undertaking the work on behalf of the Environment Agency. Access to the working area will be restricted to authorised personnel only. We thank you in advance for your cooperation and understanding.

What is the flood risk in Court Street, Tisbury?

- There has been a history of fluvial flooding around Court Street, at the eastern end of Tisbury, in the vicinity of the confluence of the River Nadder and the Fonthill Brook. This has included flood events in 1990, 1993 and twice in 2000.
- Environment Agency flood mapping shows that parts of Tisbury are at risk of flooding. The risk of flooding is forecast to increase in the future due to climate change.

How does the Environment Agency reduce the risk of flooding in Court Street, Tisbury?

- In 2006 the Court Street FAS was completed, providing an overall 1% annual exceedance probability (1 in 100) standard of protection to 11 properties. The scheme consists of a flood embankment and flood wall in the agricultural field on the left bank of the River Nadder; a raised road ramp in Tisbury Row; a flood wall in the rear garden of The Bakehouse on the Fonthill Brook; and a side-spill weir and connecting channel to transfer high flows from one carrier of the Fonthill Brook to the other.
- The Environment Agency is responsible for maintaining the flood embankment and flood walls to ensure that they perform as they should during a flooding event.
- We strongly advise that people continue to prepare and take action to reduce the impact of flooding to homes and businesses.

What do you need to do?

- You should always prepare to take action when at risk of flooding. There are a number of things you can do to prepare for flooding to keep yourself and your family safe.
- Find out if your home is at risk, sign up for flood alerts and warnings and be ready to take action. For more information visit <u>www.gov.uk/flood</u> or call Floodline on 0345 988 1188.
- You can check river and sea levels in England <u>https://flood-warning-information.service.gov.uk/river-and-sea-levels</u>
- Visit the Met Office website for local forecasts at <u>www.metoffice.gov.uk</u>.

If you require any more information, please email the Project Manager, Philip Winslow:

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