

# Arundel Tidal Defences Scheme - Phase 1

October 2018

## We are planning the first phase of improvement works in Arundel to help manage the risk of flooding

We have reviewed the recommendations from the Lower Tidal River Arun Strategy (approved in 2014) for Arundel. Following this review **we have developed a scheme that will look to improve flood defences in areas of Arundel at highest risk. The scheme has been accelerated and the completion date is now estimated to be autumn 2020.**

## What is being proposed?

We anticipate the scheme will better protect around 130 properties from flooding and up to 30 properties against river erosion on both river banks. Repairs to the collapsed wall at River Road will be completed first, and work there is scheduled to begin by autumn 2019.

The current best estimate of the cost of the scheme is £4 million, funded by a combination of Government grant and contributions raised locally (with the support of local councils).

Improvement works on the fast-flowing river Arun provide a significant engineering challenge. We will carefully manage the risks to minimise the potential impacts this may cause.

## Supporting the local community

It is important to us that the scheme is supported by the community. We will talk to local residents, and other interested parties, as we develop our plans, and fully explain what we are doing, and why.

We will continue to support local residents, and if needed take action to limit the effects of flood waters on the wider community near the location of the damaged wall, between now and when the scheme is complete

## Next Steps

**We will be carrying out a series of engineering surveys of the river defences in Arundel. This will take place from 15 October 2018. Our contractors will be working on and near the river Arun for a number of days over a 12 week period.**

This will initially include drone surveys from the air, visual inspections on foot and 'scraping' of sheet steel piles on the River Road side by boat (to measure their thickness).

Wherever possible we will carry out our work from public spaces. In some cases we are likely to need access to land belonging to riverside property owners. Where this is necessary, we will contact them beforehand to provide more information and make further arrangements.

These initial surveys will inform where we need to carry out more detailed engineering investigations. It is likely we will need to contact a small number of people again to make appropriate arrangements.

## Contact us

We are keen to hear your views going forward; your feedback will help us shape the final design of the scheme. Please share this with any of your neighbours who may be interested, in case they have not received a copy of this newsletter.

### E-Mail:

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**Telephone:** 03708 506 506 (9am-6pm Mon - Fri)

**Or write to:** Andrew Townsend, The Environment Agency, Guildbourne House, Chatsworth Road, Worthing, West Sussex, BN11 1LD.

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