

# Grangemouth Flood Protection Scheme



## Your Questions Answered

### Flood Relief Channel

#### What is the Flood Relief Channel?

Grangemouth's flood relief channel was constructed approximately 60 years ago to reduce the risk of river flooding to properties north of Rannoch Park that are next to the Grange Burn. The channel reduces flood risk in Grangemouth by diverting water from the Grange Burn along the flood relief channel discharging into the River Avon to the south of Wholeflats Road. Since construction of the flood relief channel the number of instances of river flooding along the Grange Burn has reduced significantly.

#### Why do we need more flood defences if the flood relief channel is working well?

The flood relief channel protects Grangemouth from river flooding. The channel does not protect Grangemouth from tidal flooding. The proposed flood defences from Zetland Park to the Port are to protect against tidal flooding and will work in combination with the flood relief channel to ensure that properties alongside the Grange Burn are protected from tidal and river flooding.

#### Are you modifying the flood relief channel?

The flood relief channel remains a key part of the flood defences that will protect Grangemouth and will be enhanced as part of the flood protection scheme. The existing channel will be relined as the existing lining has reached the end of its life in places. The relining of the channel will retain the current size and shape. In addition we will be constructing flood defences alongside the channel in several locations to increase the capacity. A flow control structure will be installed across the Grange Burn at the west end of Rannoch Road to enable a greater volume of water to be discharged into the flood relief channel. This will further increase the protection to Grangemouth town from river flooding.

Feedback is always welcome on the scheme and you can get in touch with the project team at

 [grangemouthfps@falkirk.gov.uk](mailto:grangemouthfps@falkirk.gov.uk)

 01324 506070

 [grangemouthfloodscheme.com](http://grangemouthfloodscheme.com)

 [@grangemouthfps](https://twitter.com/grangemouthfps)

 [@grangemouthfps](https://facebook.com/grangemouthfps)

 [Grangemouth Flood Protection Scheme](https://youtube.com/GrangemouthFloodProtectionScheme)

