# MUSSELBURGH FLOOD PROTECTION SCHEME

## **Update on development of Scheme**

This is a Public Info Notice Board - Notice Board Number 2 of 4 - Located beside Roman Bridge

#### Is Musselburgh at risk of flooding?

The town of Musselburgh sits at the mouth of the River Esk on the Firth of Forth and the town's river corridor and coastal strip sit on low ground which is susceptible to flooding for a number of flooding sources, namely:

- •The River Esk
- •The Firth of Forth both over Fisherrow Promenade and from backing up the town's watercourses
- •The Musselburgh Mill Lade
- •The Pinkie Burn
- Along with groundwater and secondary flooding risks

The Scheme has developing a new computerbased Hydraulic Model of these water systems, and produced new flood maps that confirm the actual level of flood risk to the town.

With an understanding of that flood risk the various options through which it may be reduced are being assessed by the project team.

The preferred combination of options (i.e. the Preferred Scheme) will be approved by East Lothian Council in November 2019.

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### **PUBLIC EXHIBITION NO. 1**

#### Event details:

The Brunton Theatre, Musselburgh

#### Venue 1

Tuesday 30th & Wednesday 31st July, 2019

From 11am to 8pm

## An opportunity to view the flood risk to Musselburgh and the flood risk reduction options which have been developed by the project team

This event is a follow on from the successful open day and call for historic information which was held in February 2019. The project team has now defined the flood risk and is trying to determine the preferred combination of flood risk reduction measures. The team encourages you to view these options and comment on them → your input is now essential.

Members of the project team and other flooding organisations will be available to discuss the project and flood risk with you.

We hope you can attend this event

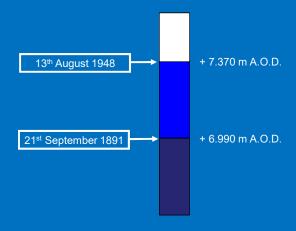






#### What does the Marker Post at Eskmills Show?

The actual flood water levels of the 1891 and 1948 floods were recorded on the external wall of the Musselburgh Paper Mill Gatehouse which once stood at Eskmills. The gatehouse was demolished during the late 1970's, however before it was demolished the flood levels were recorded to Ordnance Survey Datum by a Council Engineer. These flood levels have been replicated on a Marker Post which is located adjacent to the river pathway at Eskmills, so that the people of Musselburgh have access to this information once again, and so that you can 'experience' the scale of flooding that took place on those occasions.



Flood Level Marker Post (Located beside path, Eskmills)







