

### What are we telling you about?

We are planning repairs to the flood defences along the River Chelmer at The Granaries in Maldon. These defences reduce the risk of flooding to people and properties in Maldon.

### Where is this work happening?

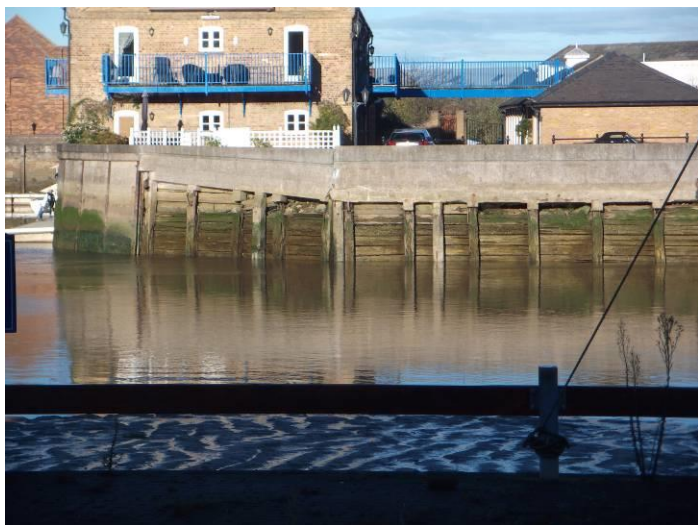
The works are on the north bank of the River Chelmer at The Granaries, located off Station Road, Maldon. The work location is shown on the plan overleaf.

### When is this work happening?

Works are planned to start on site in late April 2017 and are scheduled to last approximately 4 months.

### What will we be doing?

The existing flood defence is a concrete flood wall support on a timber quay as shown in the photograph below. The existing defence has settled and is damaged allowing excessive water to pass through it.



Our project consists of work to rejuvenate the failing flood wall and supporting quay along a 23 metre stretch of the River Chelmer. The damaged flood defence will be restored by installing new sheet piles in front of the existing wall and then a concrete infill section to form a strong composite flood wall structure. The existing standard of flood risk protection will be maintained throughout the works.

The works will entail a degree of noise during the demolition and piling activities.

We need to demolish parts of the existing concrete structure in order to install the sheet piles that form the upgraded quay flood wall. The new sheet piles will be installed using a crawler crane and utilising traditional pile installation techniques. Our access for these works will be from Station Road. There will be no construction access through The Granaries.

We apologise for any inconvenience this may cause and thank people in advance for their patience. At the end of the project, the works area will be reinstated to the condition it was in prior to the works commencing.

### Why are we doing this work and how will it benefit you?

The works are important to ensure that the defences continue to reduce flood risk to people and property for many years to come. The work to the flood wall is needed to repair damage caused by recent flood events including the December 2013 event.

The existing defences successfully reduced the risk of flooding in the 2013 and 2007 tidal surge events but we need to be confident that any further flood events can be withstood for many years to come.

### How can you get involved or get in touch?

This information is to let you know about vital work going on in your community. We hope these works will not inconvenience you; and would like to thank you for your co-operation in helping us to successfully complete these necessary works. Please contact us if you would like to discuss this in more detail. We will keep you up-to-date with any further developments.

### Contacts

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Location plan of the proposed works at The Granaries, Maldon

