

What are we telling you about?

We are writing to let you know about improvement works to Great Breach pumping station and its associated structures. These works form part of the necessary improvements to flood defences in the Thames Estuary in order to maintain the flood protection of the local area.

Where is this happening?

The works will be carried out in the vicinity of **Great Breach Pumping station**, which lies within Crossness Nature Reserve in Bexley. The outfalls are situated underneath the Thames Path.

When are we doing this work?

Our contractors will be working at these locations until 20th May 2020 during the hours of 07.30 until 17.30, Monday to Friday.

What will we be doing?

Works on Great Breach have been split into two sections; urgent works and access improvement works. A compound area has been set up in the car park area of Great Breach Pumping Station that can be accessed from Norman Road, as detailed on the sketch on the right.

Urgent works will include:

- Removal of silt from the gravity culvert and penstock chamber
- Removal of and replacement of penstock
- New access covers for the penstock chamber

Access improvement works will include:

- Installation of stepped access to headwall – a new stepped access is required from the bottom of the access steps to the existing concrete headwalls for the pumped and gravity outfalls. Removal of part of the wooden fender
- Installation of access ladder and steps as access to foreshore - the ladder and set of steps are required to enable access from promenade level, over the upstand river wall and down on to the foreshore.
- Installation of handrail, mesh flooring and access ladders to existing headwalls

Why are we doing this work?

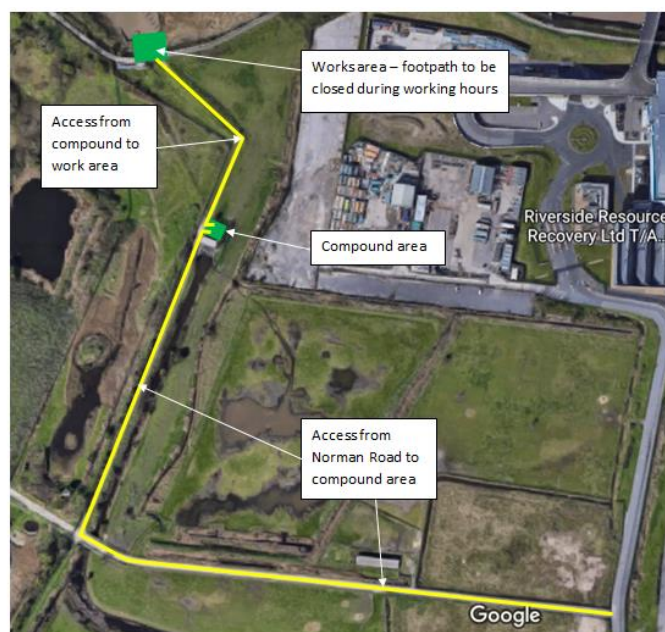
These works form part of the necessary improvements to flood defences in the Thames Estuary in order to maintain the flood protection of the local area. The access improvement works will enable any future works

to be carried out in a safe manner and will allow easier and safer access for inspections. All our current, and proposed future, activity on-site is taking place within our Thames Estuary Asset Management (TEAM) 2100 programme. TEAM2100 is a 10-year programme of works to refurbish and replace existing tidal flood defences, one of the key first steps in delivering our Thames Estuary 2100 plan - our vision of how tidal flood risk management will be delivered across the Thames Estuary and is available to view via <https://www.gov.uk/government/publications/thames-estuary-2100-te2100>

What is the impact of the work?

In order to maintain the safety of the public, there will be reduced access to one section of the Crossness Nature Reserve.

Please see picture below for access route



What should I do in the meantime?

We will provide an update should any of the dates, timings or locations stated above change for any unforeseeable and unavoidable reason.

Contact

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