

TEAM2100 Gallions Lake Refurbishment Works

TEAM2100: delivering the first 10 years of tidal flood defence asset management for the Thames Estuary 2100 Plan

Community Monthly Newsletter, March, 2021

Welcome

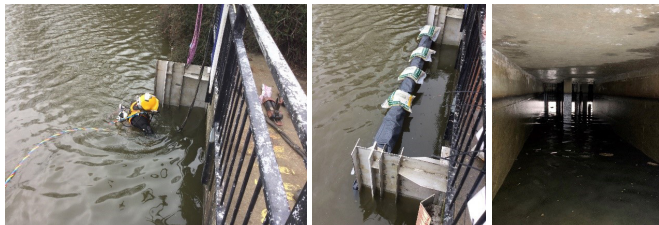
The Thames Estuary Asset Management (TEAM) 2100 are carrying out works as part of the 10-year capital investment programme to refurbish and improve existing tidal and some non-tidal flood defences. The TEAM2100 programme started in 2014 and is being jointly delivered by the Environment Agency, Jacobs, and Balfour Beatty, along with other suppliers.

Why are we doing this work?

Gallions Lake collects rainwater from the surrounding area and the pumping station lifts it into the River Thames. The pumping station has been in operation since 1980 and the equipment, including the pumps now need replacement.

What have we been doing?

Works have started by the lake side in Gallions Park. To control the water from the lake into the pumping station, our dive crew have successfully replaced the existing penstocks (isolation valves which direct the flow of water) with stoplogs. The images show the installation of the stoplogs and the channel after it has been dewatered.



Installation of the stop logs, image on the far right is the inside of the channel after dewatering.

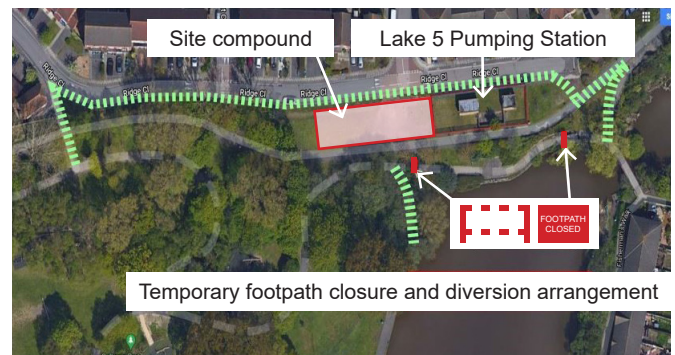


Figure 1 Permeable paving works continue around the pumping station

Upcoming works

These works include:

- Upgrading safety access equipment
- Upgrading handrails to provide safe access for maintenance
- Removal of old isolation valves and trash screens
- Installation of electrical control panels and power panel upgrade (a temporary generator will be arranged on site whilst we switch the power supply)
- Replacement of pumps, valves, and pipework



What impacts will these works have on the footpaths within Gallions Park?

In order to carry out works safely, the temporary part closure of the footpath adjacent to Gallions Lake will continue. Please see below for more details, with the area highlighted in green showing the diversion route.

The footpath will be closed during the times between 08:00-17:00, Monday to Friday.

Working times

Working hours are from 07:00 until 18:00, Monday to Friday. Some work may be required to take place on weekends, but we will let you know in advance when weekend hours may be needed.

KEY CONTACTS

If you would like to speak to anybody regarding ongoing works, please contact any of the project managers below:

Project Manger: **Stefan Attfield**

Email: Stefan.attfield@balfourbeatty.com

Telephone number: **07860 833 593**

Contact us

🌐 <https://www.gov.uk/government/publications/thames-estuary-2100-te2100>

🐦 <https://twitter.com/TE2100Plan>

📞 National Customer Contact Centre: 03780 506 506

Incident Hotline: 0800 807 060

Floodline: 0345 968 1188 0845 988 1188

Charges may apply please visit: <https://www.gov.uk/call-charges>