

INFORMATION SHEET

2120-TDWAY-EARPS-150-ZZ-CO-700004
October 2018



EARL PUMPING STATION

SHAFT WALL CONSTRUCTION

From mid-October, we will begin constructing the diaphragm walls of the shaft.

This shaft will provide vertical access to the Thames Tideway Tunnel and enable storm flows to be diverted into the tunnel, prior to entering the pumping station where it can be discharged into the River Thames during heavy rainfall.

Installation of the shaft will involve digging out 60-metre-deep wall panels with a rig and reinforcing the area with metal cages, followed by concreting.

For the first phase of works, wall construction (digging and installing metal cages) will take place during core working hours, from 08:00 to 18:00 Monday to Friday and from 08:00 to 13:00 on Saturdays.

Concreting of the wall panels will take place up to 22:00, for a maximum of three days per week, Monday to Friday. These working hours have been agreed because concrete must be poured continuously to ensure a consistent quality of the structure.

Our intention is to always finish works as early as possible in the evening, however, finishes are dependent on progress throughout the day and can depend on delays such as traffic. Where possible, noise mitigation measures will be in place.

Metal cages for the shaft walls and concrete will arrive by road; these deliveries will continue through the winter.

Please see the site layout diagram overleaf.

We also provide construction updates via email, to receive these please contact communityrelations@tideway-east.london.

KEY INFO

DURATION OF WORK

- Normal working hours: Monday to Friday: 08:00 – 18:00, Saturday 08:00 - 13:00, up to one hour start and shut down periods permitted
- Extended working hours: concreting up to 22:00 on weekdays. Up to 30 minutes start and shut down periods permitted
- Inspection and maintenance activities on Saturday afternoons from 13:00 up to 17:00

WHAT TO EXPECT

- Increase in deliveries to and from site
- Evening working

WHAT WE WILL DO

- Use acoustic barriers to reduce noise
- Continue to monitor noise and dust levels, using best practice to minimise any nuisance
- Hold regular local Community Liaison Working Groups. Contact the Helpdesk for further details

24 HOUR HELPDESK 08000 30 80 80

helpdesk@tideway.london | Freepost TIDEWAY
www.tideway.london



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1-14 Leeward Court

15-33 Leeward Court

Yeoman Street

Office

Storage

**Silo storage tanks

Substations

Crane / machinery

Spoil storage

Spoil treatment units

Spoil loading

Electrical substations

*Shaft

Croft Street

Closure of Croft Street

Thames Water area

Cillon Grove

London Borough of Southwark

Vehicle route

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