









### **Update: 24-hour sewer lining works on Bridgwater Road**

January 2023 | www.hs2.org.uk

High Speed Two (HS2) is the new high speed railway for Britain.

You can sign up for regular updates in your local area at **hs2inhillingdon.co.uk** 

### 24-hour sewer lining works

We wrote to you in December 2022 let you know about our plans to carry out the sewer lining works in Bridgwater Road from 30 January. These works have been rescheduled and will now take place from 27 February to 5 March 2023. This is due to recent wet weather we've experienced in the last month.

These works require 24-hour working over a sixday period. The works will be carried out in a programmed sequence, which involves:



- isolating and cleaning the sewer using a jet wash vehicle;
- sewer survey works;
- 24-hour over pumping system to transfer water and control the sewage flow to ensure your utility services are uninterrupted during construction;
- two deliveries of the linings;
- installing sewer lining via a conveyor belt; and
- post survey of the lining works once the work is completed.

Once the curing (hardening) process starts, it cannot be stopped and will be continuous for a period of 12-18 hours. This process will be repeated for the second section of the sewer lining works.

If you have a question about HS2 or our works, please contact our HS2 Helpdesk team on 08081 434 434 or email hs2enquiries@hs2.org.uk

### **Notification**



### **Duration of works**

Ongoing to 31 March 2023

Working hours: Monday to Saturday 8am and 6pm and

Sunday 10am to 4pm, when required with limited activities

### **Affinity water works**

Phase one 16 to 21 January 2023 Phase two and three 20 February to 31 March 2023

### What to expect

Road closure in place until works are completed

Periods of increased noise from excavations

### What we will do

Monitor our work methods and minimise disruption to residents

Use acoustic barriers to mitigate the noise

Plan works to limit noise and reduce the impact on residents

Instruct our staff to be mindful of our neighbours

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www.hs2.org.uk

### How these works might affect you

The work will be undertaken throughout the day and night for a period of six days. In order to minimize noise, the works are scheduled so that the noisiest activities happen during normal daytime hours. However, it is possible that there could be delays resulting in some works extending into the evening and night-time hours.

#### **Noise mitigation**

Every effort will be made to carry out the noisiest work early in the shift.

- Acoustic Blankets will be used on Heras panels to reduce noise levels;
- Plant and equipment will be switched off when not in use;
- Operatives will be briefed on control measures; and
- Radios will be used for communication to keep voices low.

### **Bridge mitigation works**

From 30 January to 17 February 2023, we will be carrying out bridge protection works on Bridgwater Road. These works are to ensure the ongoing protection of the bridge. The work will consist of:

- Set up working area under bridge, including mobile welfare unit
- Secure segregated working areas
- Monitoring and protection work of railway bridge

### **Upcoming works**

#### **Affinity water works**

We are progressing with our utility protection and strengthening works on Bridgwater Road, and now need to update you on the upcoming Affinity water works.

From 11 February to 31 March 2023, we will be carrying out the water main protection works on Bridgwater Road. These works require replacing the existing water main and associated water valves, withing the carriageway and connection points located on both ends of the footpaths.

### Closure of Bridgwater Road remains in place until 31 March 2023

The sections of the sewer lining and water main replacement on Bridgwater Road are predominately under the railway bridge and across the playing field. Space constraints and the location of utilities here means a road closure is necessary to allow the work to be completed safely.

The northern footpath also needs to be closed but we will leave the southern footpath open. Access on foot to Carmichael Close and the adjacent flats will be maintained. There will need to be construction site entrances at the northern and southern ends of the railway bridge.

There will be a diversion route during the road closure. The diversion will be fully signed and managed at both ends of the closed section. The diversion route will be through West End Road south to Station Approach and via Victoria Road. Please see a map of the diversion route on page 4.

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### **Programme of utility works**

Duration	Activity	Description
August 2022 to 31 March 2023	Main strengthening and protecting utilities	<ul> <li>Road closure in place</li> <li>Excavation of five pits, followed by reinstatement of pits upon works completion</li> <li>Over pumping kit installation above ground</li> <li>Completion of sewer lining activities</li> <li>Sheet piling using a dig and push method</li> <li>Demobilising site</li> </ul>
Expected start date 30 January to 17 February 2023	Bridge mitigation works	<ul> <li>Set up working area under bridge, including mobile welfare unit</li> <li>Secure segregated working areas</li> <li>Monitoring and protection work of railway bridge</li> </ul>
From 27 February to 5 March 2023	24-hour Sewer lining work	<ul> <li>Sewer survey works</li> <li>Installation of two sewer lines</li> <li>Over pumping</li> <li>Post survey of lining works</li> </ul>
From 11 February to 31 March 2023	Affinity Waters works	<ul> <li>Installation of water pipe and valves</li> <li>Installation of new drinking water main and open cut trench</li> <li>Diversion of a water main pipeline</li> </ul>
From 28 February to 31 March 2023	Demobilisation of site compound	<ul><li>Hoarding removal</li><li>Removal of equipment</li><li>Road closure lifted</li><li>Field reinstated</li></ul>

### Map showing location of road closure, site compound and work areas





## What else is happening in your area?

### www.hs2.org.uk

### Contact our new HS2 Helpdesk team

Our new Helpdesk team is based in our Head Office in Birmingham. This is so that we can provide you with the best service possible. Our team is here to listen and respond to your enquiry, complaint or feedback to help us be a good neighbour.

You can contact our Helpdesk team all day, every day of the year on:

Freephone: **08081 434 434** Minicom: **08081 456 472** 

Email: hs2enquiries@hs2.org.uk



To find out more about what's happening in your area and receive regular email updates, you can sign up to our local community websites at: www.hs2inyourarea.co.uk.

### **About our Community and Business Funds**

We are offering two funds that are available to local communities and businesses between the West Midlands and London, to help with the disruption caused by our construction work. These are the Community and Environment Fund (CEF) and the Business and Local Economy Fund (BLEF).

The CEF is designed to give communities the opportunity to share in the benefits of HS2. It is an allocated fund that communities are able to apply for, to help to support local projects that aim to improve their local area.

The BLEF is designed to support local economies that may be disrupted by the construction of HS2. BLEF grants are for local business support organisations and local authorities to help maintain business activity in local communities.

For more information about each of these funds, including how to apply, please visit: https://www.groundwork.org.uk/hs2funds





### **Keeping you informed**

We are committed to keeping you informed about work on HS2. This includes ensuring you know what to expect and when to expect it, as well as how we can help.

### **Residents' Charter and Commissioner**

The Residents' Charter is our promise to communicate as clearly as we possibly can with people who live along or near the HS2 route. www.gov.uk/government/publications/hs2residents-charter

We also have an independent Residents' Commissioner whose job is to make sure we keep to the promises we make in the Charter and to keep it under constant review. Find reports at: www.gov.uk/government/collections/hs2-ltdresidents-commissioner

You can contact the Commissioner at: residentscommissioner@hs2.org.uk

### **Construction Commissioner**

The Construction Commissioner's role is to mediate and monitor the way in which HS2 Ltd manages and responds to construction complaints. You can contact the Construction Commissioner by emailing:

complaints@hs2-cc.org.uk

### **Property and compensation**

You can find out all about HS2 and properties along the line of route by visiting:

www.gov.uk/government/collections/hs2-property Find out if you're eligible for compensation at: www.gov.uk/claim-compensation-if-affected-by-hs2

### Holding us to account

If you are unhappy for any reason you can make a complaint by contacting our HS2 Helpdesk team. For more details on our complaints process, please visit our website:

www.hs2.org.uk/how-to-complain

### **Contact Us**

Contact our HS2 Helpdesk team all day, every day of the year on:

🌃 Freephone **08081 434 434** 

Minicom 08081 456 472

(a) Email hs2enquiries@hs2.org.uk

Write to:

**FREEPOST** 

**HS2 Community Engagement** 

Website www.hs2.org.uk

To keep up to date with what is happening in your local area, visit: www.hs2inyourarea.co.uk

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