

Contact our HS2 Helpdesk team on **08081 434 434**

HS2 Update

Northolt Tunnel East | November 2023

High Speed Two (HS2) is the new high speed railway for Britain. Phase One of HS2 - from London to the West Midlands - is now well into its main construction stage, including tunnels and ventilation shafts between Euston and Hillingdon, and a new station at Old Oak Common

Tunnel Boring Machines to Launch

In early 2024, we will launch a tunnel boring machine (TBM) to build the Northolt Tunnel East between Old Oak Common and Greenpark Way, near Greenford station. We expect the TBM to take approximately twelve months to reach its destination at the Greenpark Vent Shaft in Greenford. Once complete, the tunnel will be around 5.5km (3.4 miles) long and between 12 metres to 40 metres in depth.

The Old Oak Common (OOC) Tunnel is a 360 section of the NTE constructed using a different method between VRCB and Old Oak Common Station.

Tunnelling Milestones

May 2023

TBMs Delivered

Early 2024

TBMs Launched

Early 2025

Construction complete

These dates are subject to change



Northolt Tunnel East Progress

Tunnel Boring Machines have been named

The next two TBMs have been named in preparation for them being launched early next year. We asked the local community to choose two inspirational women with a connection to Ealing from a shortlist of five. TBM naming helps communities remember and celebrate great local woman from all walks of life.

After receiving over 500 votes from the local community, two names were successfully selected. These names are Emily Sophia Taylor and Lady Anne Byron. The two names will be printed and placed on the side of each TBM.

Who are they and what did they do?

- Lady Anne Byron lived in Ealing during the first half of the 19th century. She established the Ealing Grove School in 1834 – a school for the working classes - in an era when education was mainly for the wealthy.
- Emily Sophia Taylor was Ealing's first female mayor, she was an active member of the Education Committee and the Child Welfare Committee.



Lady Anne Byron

Lift Off!



In October 2023, the next big stage of the NTE programme began. As part of the preparation works, we started to lift and lower parts of the TBMs into the shaft at VRCB which is over 25 metres deep.

The pieces being loaded are incredibly large and heavy; the front shield alone weighs 315 tonnes, is 9.1 metres in diameter and 5 metres long. The lift of these large loads are being successfully completed due to months of hard work and planning from many different teams at HS2.

To find out more about the NTE please visit:

<https://www.hs2.org.uk/building-hs2/tunnels/tunnel-drives/northolt-tunnel/>

Engage with HS2

Where can you speak with us

Our local engagement team hold events throughout the year for you to gain more information and ask any questions you have about the NTE, OOC Tunnel and Euston Tunnel. More events will be happening from January 2024, information on these can be found at www.hs2.org.uk/events.

Event	Date
Virtual Tunnelling Drop In	Every third Tuesday of the month (excluding December)
Northolt Tunnel East Virtual Update	15 November 2023
Canterbury Road Vent Shaft and Adelaide Road Vent Shaft Virtual Drop In	15 November 2023
More events will be happening from January 2024, information on these can be found at www.hs2.org.uk/events	

Alternatively, you can contact the HS2 Helpdesk team on 08081 434 434 or email hs2enquiries@hs2.org.uk.

HS2 Community Fund

The Community and Environment Fund (CEF) has been created to add benefit to communities along the route that are demonstrably disrupted by the construction of Phase One of HS2 from London to West Midlands.

There are two types of CEF funding:

CEF Local will focus on quality of life and environment in individual communities.

CEF Strategic will focus on large projects across several communities and address broader rather than purely local concerns. Wherever possible, the CEF fund aims to leave a sustainable legacy.



To find out more information on projects and how to apply please visit <https://hs2funds.org.uk/>

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 you.

The Residents' Commissioner

The independent Residents' Commissioner oversees and monitors our commitments to you.

The commissioner's reports and our responses can be found at www.gov.uk/government/collections/hs2-ltd-residents-commissioner

The Residents' Commissioner makes sure we fulfil the commitments in the HS2 Community Engagement Strategy (<https://bit.ly/3oOA25j>).

The Residents' Commissioner can be contacted on: residentscommissioner@hs2.org.uk

Construction Commissioner

The independent Construction Commissioner regularly meets our Chief Executive Officer to raise any concerns or emerging trends across HS2.

The Construction Commissioner's role has been developed to monitor the way we manage and respond to construction complaints.

The commissioner mediates on disputes about construction, involving individuals and organisations, that we can't resolve. The commissioner advises members of the public about how to make a complaint about construction.

The Construction Commissioner can be contacted on: complaints@hs2-cc.org.uk

Property and compensation

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

www.gov.uk/government/collections/hs2-property

Find out if you can claim 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 the HS2 Helpdesk. For more details on our complaints process, please visit:

www.hs2.org.uk/in-your-area/contact-us/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**

 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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