

# Changes to our proposals for the Teddington Direct River Abstraction project

Since last year, we've been considering all of the feedback from our statutory public consultation, discussing our proposals with key stakeholders and updating our designs. This process will continue for the next few months.

## Removal of Ham Playing Fields shaft

We've removed an intermediate shaft – which would have been located on Ham Playing Fields and used to maintain the tunnel beneath – from our proposals. This means we won't need a construction worksite on Ham Playing Fields, and can avoid potential noise and dust impacts, as well as an estimated 2,300 heavy goods vehicle (HGV) movements associated with the worksite.



## Confirmed decisions on the outfall and Thames Lee Tunnel connection

During our statutory public consultation last year, we tabled two options for the location of the outfall structure which would be used to transfer highly treated water from Mogden into the River Thames – one in the river, the other on the riverbank, close to Teddington Weir. We've decided to proceed with the in-river option.

We also consulted on two options for the position of a connection point between a new pipeline and the existing Thames Lee Tunnel. We've decided to proceed with the proposed location close to Burnell Avenue, as opposed to a location on Tudor Drive, although we'd still need a temporary worksite at Tudor Drive. This option has been chosen to help reduce overall construction impacts at Tudor Drive.



## Public consultation on updated designs for the area close to Burnell Avenue

We're proposing changes to our designs for the proposed intake and outfall structures on the riverbank, including increasing the size of the nearby control building and increasing the number of maintenance hatches that would be needed on the land close to Burnell Avenue. We've increased the draft Order limits in Beaufort Road to include an existing substation, allowing for a power cable upgrade.

We're also presenting revised numbers for heavy goods vehicle (HGV) movements for the proposed Burnell Avenue and Tudor Drive worksites, as well as changes to our construction schedule.



## Potential changes to our proposals for Mogden Sewage Treatment Works

We're exploring changes to the parts of the project that would be located at the existing Mogden Sewage Treatment Works, close to Twickenham, including alternative locations for the new tertiary treatment plant, which would be used to treat wastewater to a very high standard, following primary and secondary treatment, before being transferred to the River Thames. We're planning to provide an update on this in the next few months.



## Changes to our project schedule

We'd previously planned to submit our application for development consent – seeking the powers to build the project – later this year, but now we plan to submit it in early 2027, which will give us the time we need to consider further feedback from local communities and stakeholders, and continue to develop our proposals.



 More information about these decisions can be found in our Spring 2026 Project Update at [thames-sro.co.uk/TDRA](https://thames-sro.co.uk/TDRA)

