



Tideway

RIVER TIMES

Autumn 2017

**BARNES • FULHAM • HAMMERSMITH
PUTNEY • WANDSWORTH**

YOUR UPDATE ON LONDON'S NEW SUPER SEWER



*Work begins
at Putney
Page 6*



Tideway



**MORGAN
SINDALL**

Balfour Beatty

This is the first issue of Tideway's new regular community newsletter, produced especially for our neighbours in the western section of the project.

This newsletter will feature up-to-date news on our events, our progress and many other exciting things happening in your area.

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WELCOME MESSAGE

It is my great pleasure to introduce the first edition of the River Times. My name is Tim Corrigan and I am the Project Director leading the team constructing the western section of the Thames Tideway Tunnel – London's new super sewer.

From our main site at Carnwath Road Riverside in Fulham we will tunnel towards the Acton Storm Tanks passing through sites in Wandsworth, Richmond and Hammersmith, as highlighted on the map opposite.

At Carnwath Road Riverside, as you'll read on page 6, we are busy building an 'acoustic shed'. This will house the majority of our works, significantly reducing the impact of any noise and dust locally.

Our works continue at Hammersmith Pumping Station, while at Putney Embankment Foreshore and Dormay Street the teams have started setting up the sites in readiness for the main construction activities.

By the end of 2017 works will also have commenced at King George's Park in Wandsworth and at Acton Storm Tanks, and our team will be mobilising our tunnel boring machine ready to start tunnelling from early 2018.

We are keen to establish relationships with the communities within which we work. Our dedicated community relations team is on hand to answer any questions you may have, along with co-ordinating a range community activities.

We have supported a number of local initiatives including rejuvenating the garden at Bishop Creighton House, Hammersmith, which you can read about on page 5.

We will continue to keep you informed, but if you'd like to contact us, please use one of the channels listed on this page.

Tim Corrigan, Project Director

ABOUT US

London relies on a 150-year-old sewer system built for a population less than half its current size.

As a result, tens of millions of tonnes of raw sewage overflow the system each year and end up in the River Thames.

That's where we come in...

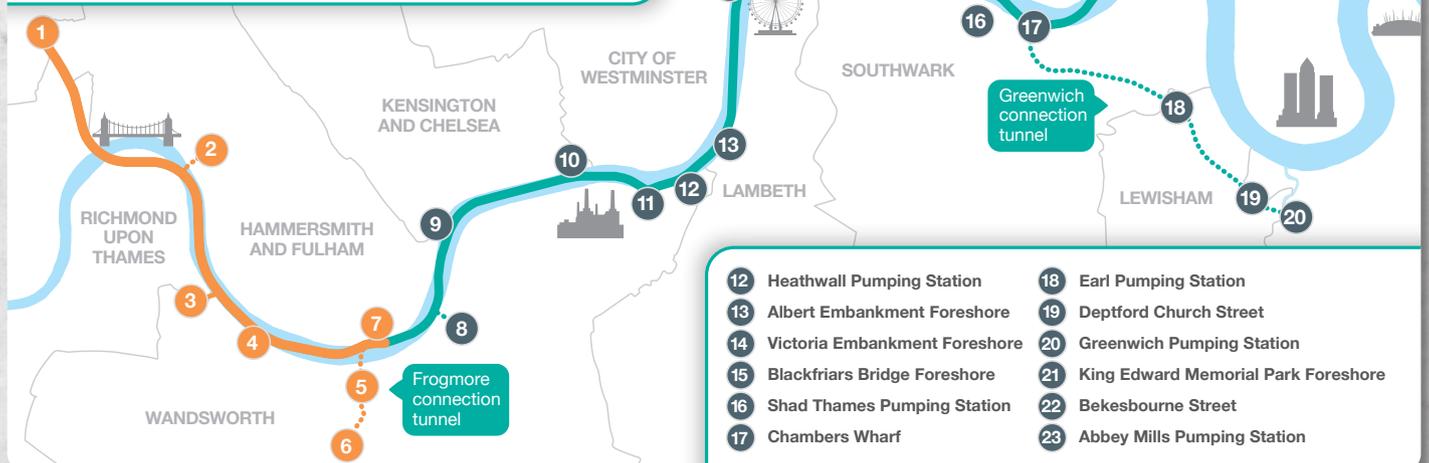
We're building a 25km 'super sewer' under the Thames to intercept those nasty overflows and clean up our river.

The project will also bring thousands of new jobs, as well as new public space, creating a better environment for Londoners.



TIDWAY ROUTE MAP

- | | |
|-------------------------------|---------------------------------|
| 1 Acton Storm Tanks | 7 Carnwath Road Riverside |
| 2 Hammersmith Pumping Station | 8 Falconbrook Pumping Station |
| 3 Barn Elms | 9 Cremorne Wharf Depot |
| 4 Putney Embankment Foreshore | 10 Chelsea Embankment Foreshore |
| 5 Dormay Street | 11 Kirtling Street |
| 6 King George's Park | |



- | | |
|----------------------------------|--|
| 12 Heathwall Pumping Station | 18 Earl Pumping Station |
| 13 Albert Embankment Foreshore | 19 Deptford Church Street |
| 14 Victoria Embankment Foreshore | 20 Greenwich Pumping Station |
| 15 Blackfriars Bridge Foreshore | 21 King Edward Memorial Park Foreshore |
| 16 Shad Thames Pumping Station | 22 Bekesbourne Street |
| 17 Chambers Wharf | 23 Abbey Mills Pumping Station |



For more on our education programme, visit www.tideway.london/our-community/education-programme

HURLINGHAM ACADEMY GETS ENGINEERING BUG WITH NEW TEACHER



Students at a school in Fulham will benefit from a new teacher committed to encouraging them to think about a career in engineering.

As part of the Class of Your Own 'Adopt a School' programme, the team responsible for the western section of the Tideway project has committed to support Hurlingham Academy for two years by providing funding for a DEC! (design, engineer, construct!) teacher.

Emily Sharp, the new teacher, joined last term and said: "It is a unique relationship with Tideway and I feel very privileged to be supported by the scheme.

"The kids will leave with a much better idea of the kind of roles there are in construction. The support from the Tideway engineers is invaluable."



WORLD-FIRST FOR INDUSTRY COMES TO SITE IN FULHAM

Leena Begum has first-hand experience of the restrictions standard personal protective equipment (PPE) can impose.

So at Tideway's Carnwath Road Riverside site, she hosted an ideas session to talk about creating PPE compatible with religious dress.

The idea was then backed by the Tideway Innovation Forum, and Leena was given funding to develop the PPE. The result is a world-first in the construction industry.

She said: "This is really exciting and I hope my idea promotes a positive, inclusive image not just for the Tideway project, but for the construction industry as a whole.

"Raising the awareness of the hijab will encourage more Muslim women into the construction industry."

Neil Hancox, from Tideway, added: "This is a fabulous idea to aid us as an industry to become more diverse and inclusive."



LOCAL NEWS

NEW LIFE FOR HAMMERSMITH COMMUNITY CENTRE GARDEN



A community centre garden that had run into disrepair was given a makeover this summer after volunteers working on the Hammersmith Pumping Station worksite took time to lend a hand.

A handful of green-fingered helpers spent many hours over a number of weeks at Bishop Creighton House (BCH) on Lillie Road to breathe life back in to its garden, which had been neglected in recent years.

The team spent their time cutting back weeds and vegetation, as well as repairing fence panels, jet-washing the paving, repainting the brickwork and repotting plants.

BCH is more than 100 years old and provides help for various groups of people in the community.

Joy Wilson from BCH said “We are all very much enjoying the improvement to our garden and have benefitted hugely from the partnership with Tideway.”

MODEL MACHINE ARRIVES ON SITE

The tunnel boring machine (TBM) that will burrow the western section of the Thames Tideway Tunnel is set to arrive later this year.

More than 150m long and with a diameter of around 8m, the TBM will begin tunnelling through the earth beneath our Carnwath Road Riverside site in Fulham and head more than six miles north-west to Acton Storm Tanks.

A scale model of the machine is available for visitors to view at our Fulham site. If you'd like to visit our Carnwath Road Riverside site to have a look at the model, please contact the helpdesk on 08000 30 80 80.



NEWS IN BRIEF

ACOUSTIC SHED ERECTED: NOISE AND DUST REDUCED



An acoustic shed is being built at Tideway's site in Fulham to keep noise and dust to a minimum.

The 23m high structure will allow the work to continue around the clock, meaning the job will be done quicker, quieter and with far less disturbance to the local community.



FLYING THE FLAG FOR CONSTRUCTION CAREERS

Representatives from Tideway were among a group of businesses promoting careers in construction at Sacred Heart Community High School in Hammersmith. Students were able to meet and quiz engineers working to deliver the Thames Tideway Tunnel.

TIDEWAY NEWS

PUTNEY RIVER ACCESS SECURED WITH SLIPWAY



The Rt Hon Justine Greening MP officially opened the temporary slipway in Putney this summer.

The slipway will mean that local river-users will still have access to the river while Tideway undertakes its major works in the Putney area.

Ms Greening cut the ribbon to mark the official opening and said: "Access to the river is a vital part of the community in Putney and I am really pleased to see the new slipway open during the summer, when the river becomes an extended playground for the area.

"The Thames Tideway Tunnel is an essential infrastructure project for London, and will have a hugely positive impact on the river's health and quality."



MOVING MORE BY RIVER TO KEEP ROADS CLEAR

Two new tug boats that will carry material to and from Tideway's sites in west London have begun work after a £2.3m investment, preventing more lorries using the roads.

Felix and Christian, Tideway's two specially-commissioned new tugs, have been transporting construction material and other essential pieces of equipment to the site in Fulham for nearly a year.

These bespoke tugs were chosen for their compatibility with the unique River Thames environment and their high specification in terms of noise attenuation and emissions.

But the key benefit of using these tugs is that Tideway is able to massively reduce the number HGVs needed for the project.



VICAR'S NEPHEW GETS EXPERIENCE AT TIDEWAY

The vicar of St Matthew's Church in Fulham recently contacted Tideway after seeing our apprenticeship and employment opportunities.

His nephew, Harry Rogers, was looking for a placement as part of his Mechanical Engineering degree at Warwick University.



Harry joined the team working on the western section of the Tideway project under the guidance of Ivor Thomas, Tunnelling Manager.

He was tasked with devising a programme for the tunnel boring machine (TBM) to assist with its maintenance and devised an innovative, tailor-made system that automatically schedules maintenance tasks to be completed within a working day.

This system will now be rolled out upon the launch of our TBM next year.

Ivor Thomas said: "Harry has worked tremendously hard during his summer placement and he should be proud of what he has achieved."

Harry said: "It's been a great experience working on this project. I have learnt so much from Ivor and the team, achieving more than I would have thought possible. I am so grateful for the opportunity and look forward to returning next year."

OPPORTUNITIES

At Tideway, we're always on the lookout for new people to join our team and are committed to recruiting from the boroughs in which we work.

Whether you're looking for work on site or in an office, we regularly have a wide variety of roles to fill, ranging from site operatives to communications officers.

If you're interested in working with us, get in touch and lookout for a Tideway jobs fair in your area.

To apply, and for the latest jobs in your area, go to [tideway.london/about-us/jobs](https://www.tideway.london/about-us/jobs)

MEET THE APPRENTICE

One in 50 of the 4,000 jobs the Tideway project will create will be an apprenticeship.



TAYLOR RYAN

Apprentice Civil Engineer
Hammersmith Pumping Station

Learned Tideway

During my time at Tideway, I have learnt a huge amount about the construction industry and the project. In relation to my role at the Hammersmith Pumping Station site, I have learnt the process for testing concrete and its importance, as well as learning about the methodology for the construction of secant piles and the quality checks involved.

Enjoyed at Tideway

Overall I have really enjoyed being part of this project and knowing that when the construction of the tunnel is complete I will have played some part in the legacy we leave behind for London. I have also have enjoyed the numerous training opportunities provided and the experience I have gained from being on site.

Future aspirations

In the future, I look forward to successfully completing my level 3 BTEC and then beginning my degree. My ambition is to be successful in the construction industry and I believe that my journey with Tideway is the start of something big, so as long as I stay focused, stay driven and keep learning the tricks of the trade I will be able to reach my long-term goal.



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