

Summer 2020

BARNES • FULHAM • HAMMERSMITH • PUTNEY • WANDSWORTH



Tideway

RIVER TIMES

YOUR UPDATE ON LONDON'S SUPER SEWER

**Mammoth vortex system
arrives at Hammersmith**

Page 4





Tideway



**MORGAN
SINDALL**

Balfour Beatty

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

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

GET IN TOUCH



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WELCOME MESSAGE FROM STEVE LOUSLEY

Hello and welcome to the latest edition of the River Times, your update on London's new super sewer. I hope it finds you well.

Everyone reading this will be very aware that we are living through an unprecedented period. Many people have been compelled to stay at home, daily routines have altered dramatically, and the vast majority of companies have had to adapt in any number of ways. Tideway is no exception.

We are still encouraging those who can operate from home to do so, but much of our work cannot be carried out remotely; the development of the Thames Tideway Tunnel requires workers to be located on our sites across London, but rest assured that everyone is very aware of the government's regulations. We have introduced strict social distancing rules, increased the number of handwashing stations, and encouraged all staff to avoid using public transport at peak times if possible.

However, though we have only recently started operating again, we already have a number of positive stories to report. A huge vortex system—one of the most vital components of the entire project—has been safely delivered to our Hammersmith site, a new public art exhibition has opened at our Carnwath Road site in Fulham, and we have launched a virtual community engagement platform so residents can ask questions and stay connected with the work we are doing.

I would also like to take a moment to say how proud I am of the employees that have been volunteering their time to make a positive difference during this difficult time.

If you have any questions about the work we are currently doing, how we are dealing with the ongoing pandemic, or simply fancy getting in touch, please do so. We are always happy to talk to people interested in the project.

Steve Lousley, Delivery Manager

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.

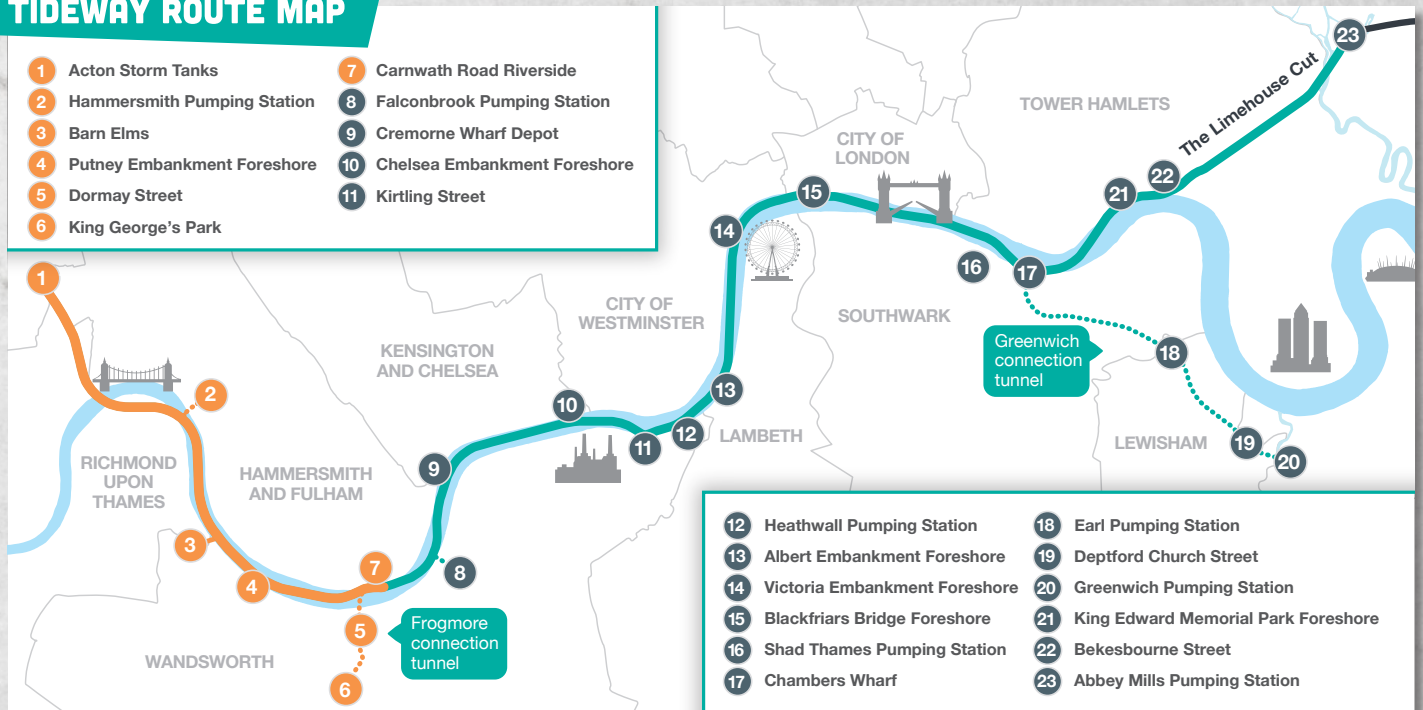
That's where we come in...

We're building a 25km 'super sewer' under the Thames to intercept those nasty spills 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.



TIDEWAY ROUTE MAP





HUGE VORTEX SYSTEM ARRIVES AT HAMMERSMITH

Having safely completed its 326-mile journey from its manufacturing site in Derwent, Cumbria, a gigantic vortex system that will play a significant role in the development of the Thames Tideway Tunnel is now on the verge of being lowered at Hammersmith.

The 65-tonne stainless steel structure, so large that it had to be escorted all the way from Cumbria to London, is set to be lowered and fixed in place at the beginning of July.

Once it has been installed the vortex's role will be to take all of the storm water flows from the Hammersmith catchment area (approximately two million tonnes per year). The vortex generator will create a vortex as these huge flows discharge down 15m within the drop shaft. The energy will then be dissipated so as to prevent cavitation and wear at the bottom of the shaft.



John Corcoran, Section Manager for Hammersmith Pumping Station, said: "A lot of teams and individuals came together to make this happen. This is a fantastic achievement for West and the Tideway project. Thank you to everyone who played a part."

TBM CHARLOTTE COMPLETES HER JOURNEY



The super sewer is one step closer to cleaning up the River Thames after tunnelling machine Charlotte completed her journey to Fulham, finishing a vital connection tunnel beneath the river.

The 1.1km connection tunnel, created at a depth of around 30 meters, will take sewage overflows from King George's Park into the main 25km tunnel at Carnwath Road, where it will be transferred for treatment.

Charlotte is one of the project's smaller Tunnel Boring Machines (TBM), measuring three metres wide and more than 70 metres long, and is named after suffragist Charlotte Despard.

VIRTUAL WORK EXPERIENCE

With many UK schools remaining closed due to the lockdown, several Tideway teams have turned to technology as a creative way to engage young people and get them thinking about their future careers.



Tom Lane and Lilia Frunzo from the Skills and Employment team, working in collaboration with both the Construction Youth Trust and Class of Your Own, have delivered two week-long virtual work experience sessions to London students.

The students were tasked with working together to assess a number of real and hypothetical projects, such as putting together a mock design for a proposed new public realm space at Carnwath Road to allow the local community to enjoy the river.

Lilia Frunzo said: “The sessions have been really well received by the students. Not only are they getting a taste of what a career in construction might be like, but they are a step closer to realising their aspirations by attaining a certificate from a recognised awarding body that they can put on their CV”.

TIDEWAY SUPPORTS MATES IN MIND MENTAL HEALTH WORKSHOPS

Mates in Mind, a charitable programme which aims to improve and promote positive mental health in the workplace, is rolling out free mental health workshops for those most at risk during the global pandemic with the support of Tideway.

The workshops will offer advice around mental health, guidance to help small business owners navigate the weeks and months ahead, and information that will allow individuals to offer support to those around them.

Mates in Mind is doing what it can to help as many people as possible understand more about mental health issues, especially those related to the workplace, and provide guidance and support.

For the construction industry this is particularly critical given that the suicide rate within the sector is already is three times the national average.

Tideway has donated £15,000 to Mates in Mind’s COVID-19 Relief Fund Appeal to ensure these workshops can go ahead and to support those people that are struggling most.

NEWS IN BRIEF



A new public art exhibition, created by residents and artists from the local community in Fulham, is now on display on the site hoardings at Carnwath Road.

The display, which was commissioned by Tideway and created by members of the Society of Fulham Artists and Potters (SoFAP) with support from the Carnwath Road Residents Group, aims to showcase the local area by exploring the theme Wandsworth Bridge to Putney Bridge: The Past, Present and Future (River, Wildlife, Ecology and the Local Area).

VIRTUAL COMMUNITY ENGAGEMENT

Prior to this strange new world that we are living in, Tideway's communications team ran monthly drop-in sessions at the Carnwath Road site in Fulham as a way to provide the local community with information about the project, and to answer any questions or queries.

With many people now confined to their homes, Tideway has started to host drop-in sessions to ensure that local residents are still able to stay connected to the Tideway project.

TIDEWAY NEWS

SOCIAL DISTANCING ON OUR SITES

Tideway has restarted tunnelling work after all but essential and safety-critical activities were put on hold at the start of the COVID-19 lockdown.



The reopening of sites across the project has only been possible after a series of comprehensive safety reviews enabled Tideway and the main works contractors to implement measures to protect workers and the wider community.

"It was absolutely right that we paused our activity at the start of the pandemic," CEO Andy Mitchell said.

'Green zones' have been introduced to indicate areas where people can easily work while adhering to social distancing guidelines, while red areas require people to be closer than two metres apart. An increased number of handwashing facilities have been introduced, additional hand sanitiser products have been delivered to all sites, and numerous signs have been put up to reinforce the need for social distancing compliance.

Thorough assessments have been made to make sure staff can work as safely as possible with hygiene arrangements in place and the provision of additional PPE.

HEAVY LIFTING

A key piece of work essential to the development of the Thames Tideway Tunnel project has resulted in a large pipe-jacking machine being successfully removed from the construction site at Putney.



As part of the operation the southbound lane of Putney Bridge was closed for 24 hours to allow a large crane to remove the weighty piece of kit. The team managed to 'lift and shift' the pipe-jacking machine from the foreshore onto a lorry, where it was then driven to begin its life on another construction project.

The bridge closure was well managed by the site team with support from Transport for London, as well as assistance from Wandsworth Borough Council and Hammersmith and Fulham London Borough Council.

Site staff were on hand to give curious onlookers information about the project and what was taking place, and to promote the work that Tideway is going to not only clean the Thames, but to leave a lasting and positive legacy.

TIDEWAY STAFF EMBRACE VOLUNTEERING INITIATIVE

People from across the Tideway project have been donating their time and resources to help those most at risk during the COVID-19 crisis.

Sarah Linney, Tideway's Public Affairs Lead, has been volunteering for a charity called Brixton People's Kitchen, operating out of Brixton Recreation Centre, which supplies food packages to people in need.

Speaking about her efforts, Sarah said: "About 300 boxes of food are sent out each day from the Brixton hub. It is a staggering amount of food that is going to people in need. It has really opened my eyes to the problem."

Rebecca Oyibo, a Community Relations Officer, previously worked for Public Health England as a Business Engagement Officer, she has been providing telephone support to NHS staff working on the frontline.

Elsewhere, Major Dave Richmond, a Tideway Logistics and Traffic Manager and Major in the 3rd Battalion the Princess of Wales' Royal Regiment, formed part of the team that helped convert Headley Court in Surrey into a temporary hospital to treat patients suffering with COVID-19.



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 www.tideway.london/careers



MEET THE APPRENTICE



MARIUS MOVILA

Apprentice Project Manager
Barn Elms

What have you learned at Tideway?

My journey at Tideway started in September 2019 when I joined the Barn Elms team as a Project Manager Apprentice. Since then, I've developed and practised skills like self-reliance, interpersonal skills, teamwork, problem-solving, organisational skills, networking and many more. The importance of an upgraded sewage system will, quite literally, be life-changing for future generations.

What have you enjoyed about being on Tideway?

I have the opportunity to meet skilled and experienced professionals that are willing to share their knowledge and guide me whenever I need it. This experience will shape my future without a doubt. I have had the chance to oversee different stages of the project across various sites, and this experience will shape my future without a doubt.

What are your aspirations for the future?

In the short-term my top goal is to graduate successfully from my project management course, and to continue gaining industry expertise while I am part of the Tideway project.

For more information about Tideway, our language interpretation service or for Braille and large print:

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