



Tideway

**King Edward Memorial Park Foreshore
Community Liaison Working Group
17 July 2019**

Staff

Tideway

- **Rebecca Major**
- **Ania Gonzalez**

Tideway Communications
Tideway Project Manager

CVB

- **Dominic Lovelock**
- **June Saunders**
- **Project Manager**
- **Community Relations Officer**

CONTENTS

Environmental update (noise and air quality)

Legacy and Community

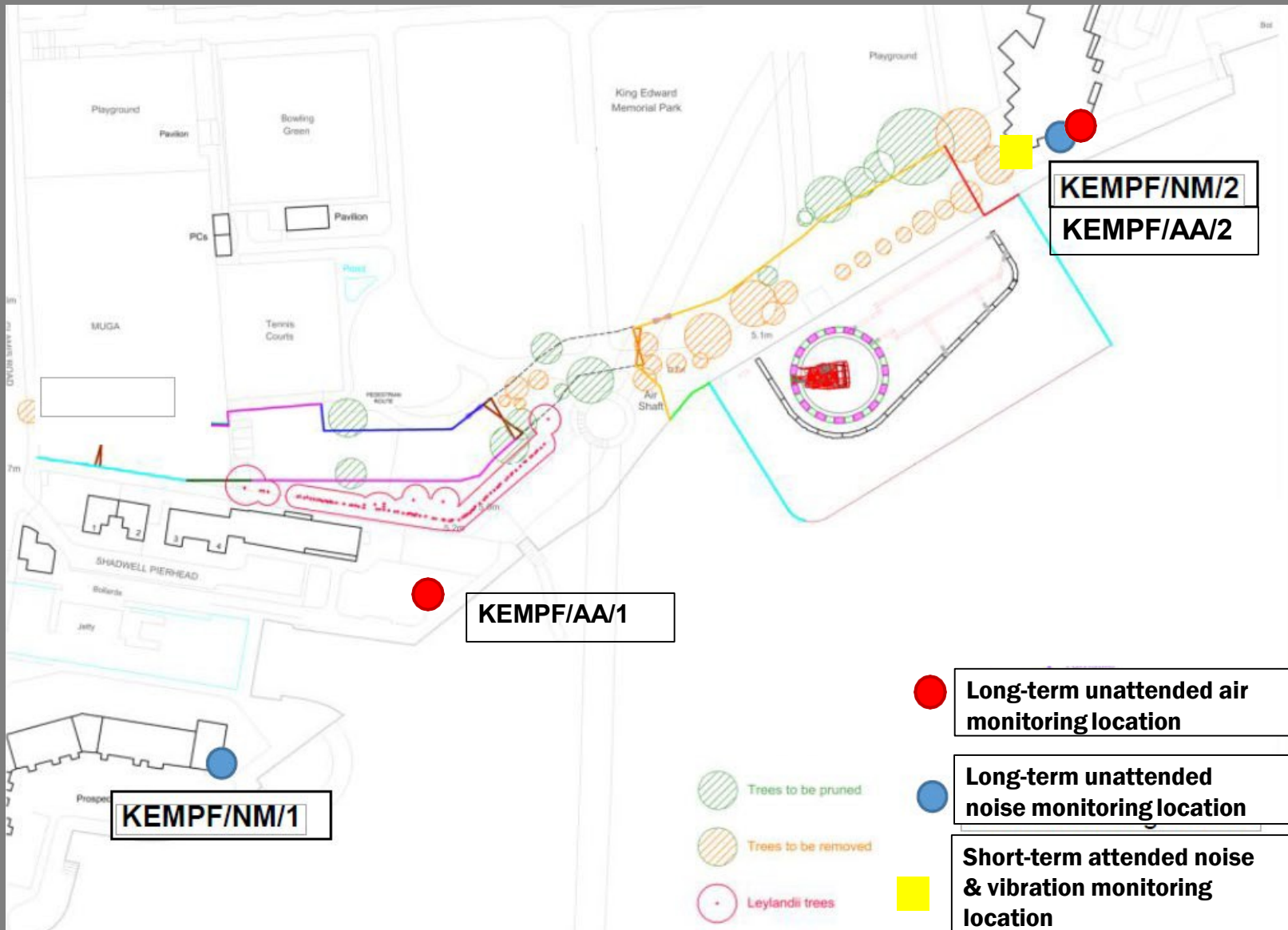
Progress report

Upcoming works

Environmental

Noise & Air Quality

No exceedances - May & June 2019



Legacy and Community Relations

EAST COMMUNITY INVESTMENT & STEM

April – June 2019

LONDON
BOROUGHS
WE'VE
SUPPORTED

6



NUMBER OF HOURS VOLUNTEERED

310



NUMBER OF PEOPLE VOLUNTEERED

97



NUMBER OF PEOPLE WE SUPPORTED

314



ORGANISATIONS WE'VE HELPED

15



2019 Oarsome Challenge



WIN FOR WAPPING PIRATES

Tideway Teams Smash the Oarsome Challenge!

On Thursday 27 June 16 teams from across Tideway took part in this year's Oarsome Challenge, raising more than £34,000 for London Youth Rowing and Tideway's three main charity partners.

Teams of eight rowers sported fancy dress while rowing a 13-mile stretch of the River Thames. This year, the route was from Shadwell in the East, to Putney Bridge in the West, before a final sprint following the university Boat Race course to the finish line at Chiswick Bridge.

Rowing in perfect summer conditions, the Wapping Pirates were the fastest team, completing the race section in 29 mins and 10 seconds, followed closely by The Putney Varsity in 30 mins.



*Wapping pirates
King Edward Memorial Park Foreshore Site*

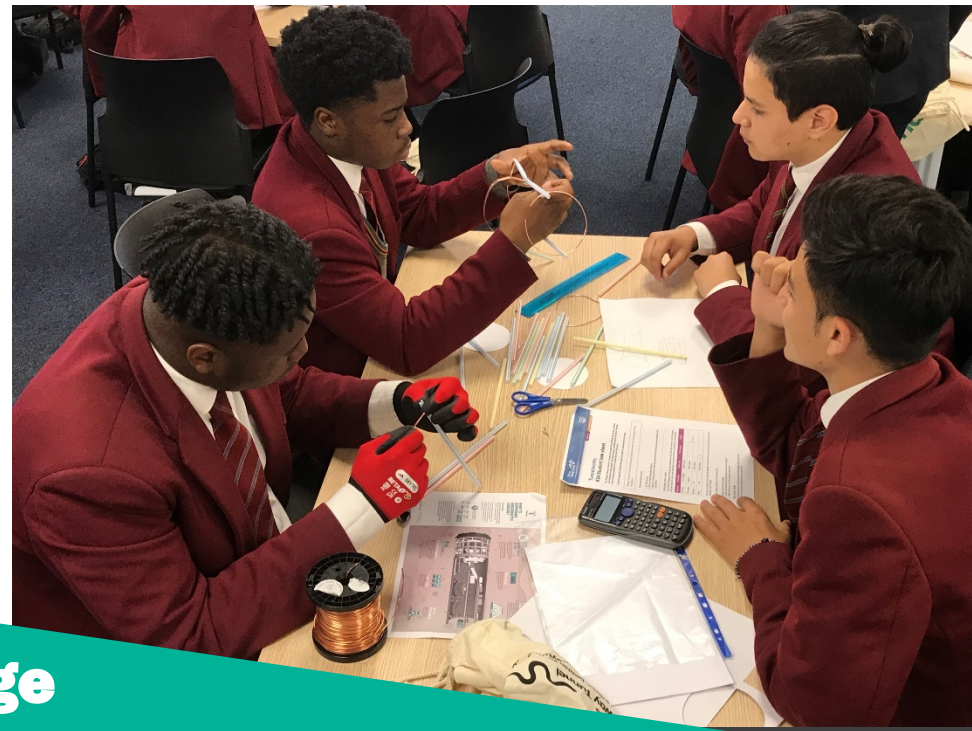


*Disgraceful 8
Chambers Wharf site*



Tideway staff gave this school an insight to the many jobs within the project, they were then challenged to design, build and cost a tunnel to specifications.

Volunteers from were on hand to support and assess the results. The team who came closest to the specifications and within budget were presented with reusable water bottles



July 2019

Design & Engineering Challenge

PRIDE 2019



BREAKING BARRIERS



2019

Breaking Barriers has restarted with two schools rowing at Surrey Docks Water sports centre, whilst other students visited Chambers Wharf on Friday 28 June.

A participant said,
“It was a thrilling and exciting experience. I got to see the shaft and the start of the tunnel-it was really good to see it in person.”

I have started rowing at Surrey Quays and I’m really enjoying it, it’s different. I am looking forward to mentoring at Chambers Wharf.”

**12 week programme led by staff volunteers
in partnership with London Youth Rowing**

Florida Public Health Students learn about Tideway



“Thank you so much to the Tideway group for providing us with such a great tour and taking the time to teach us about their work with the sewage system!”

***“As public health students, it is interesting to see how many people and the work they do play a role in the overall health of the community! The tour today really showed us how one seemingly small system can make a huge impact. Thanks again”
@tidewaylondon***



A group of people are standup paddleboarding on the River Thames in London. In the background, the Houses of Parliament and Big Ben are visible under a clear sky. The image is overlaid with a semi-transparent white banner containing the event title.

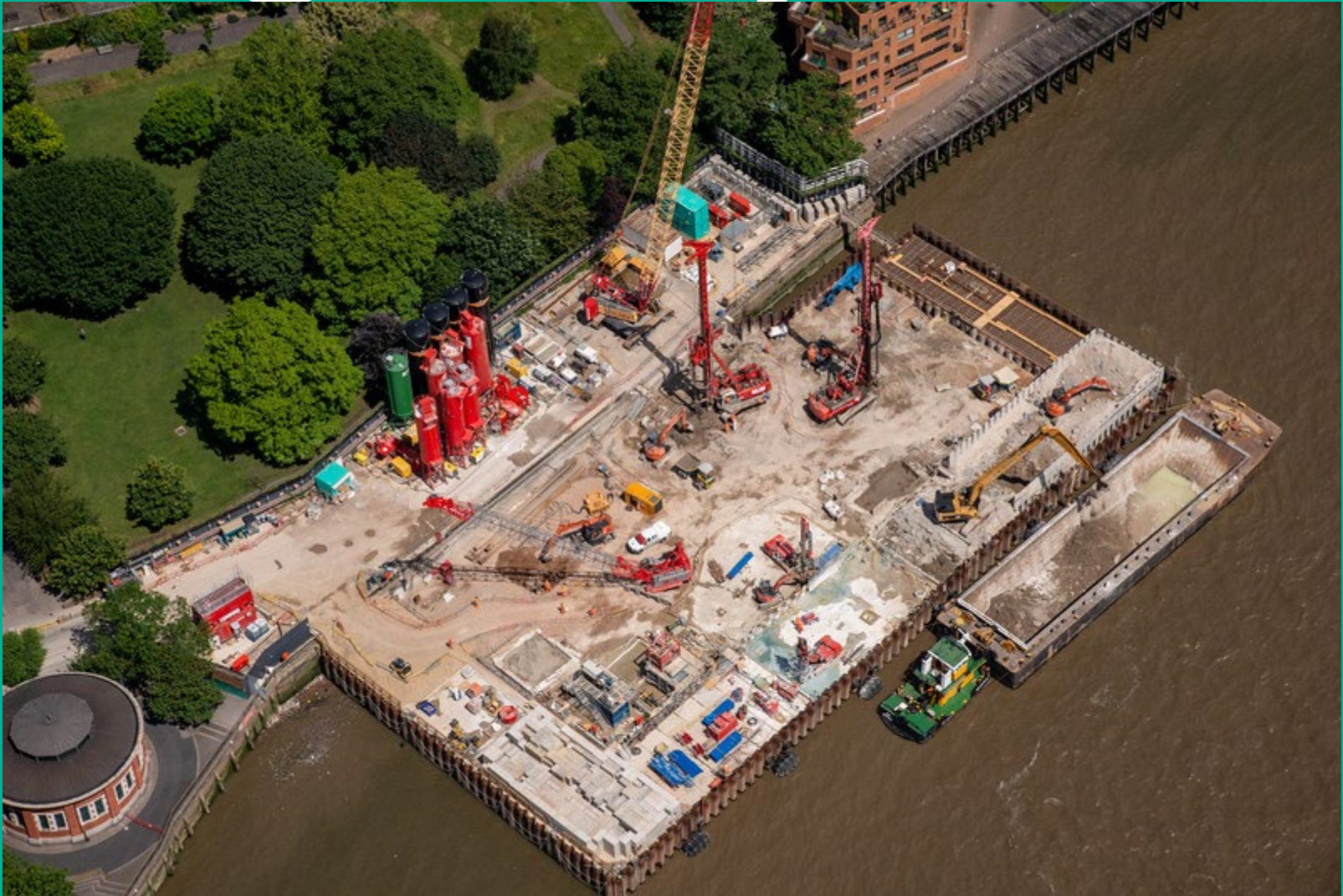
TAKING OVER THE THAMES FOR THE UK'S NEWEST CHALLENGE EVENT

WELCOME TO
REGATTA LONDON
CENTRAL LONDON - 29 SEPTEMBER 2019



For further information about Regatta London
visit: <https://regatta.london/>

Progress report



**KING EDWARD
MEMORIAL PARK
FORESHORE**

June 2019



AERIAL SHOT

June 2019



Adit Grouting Works

June 2019



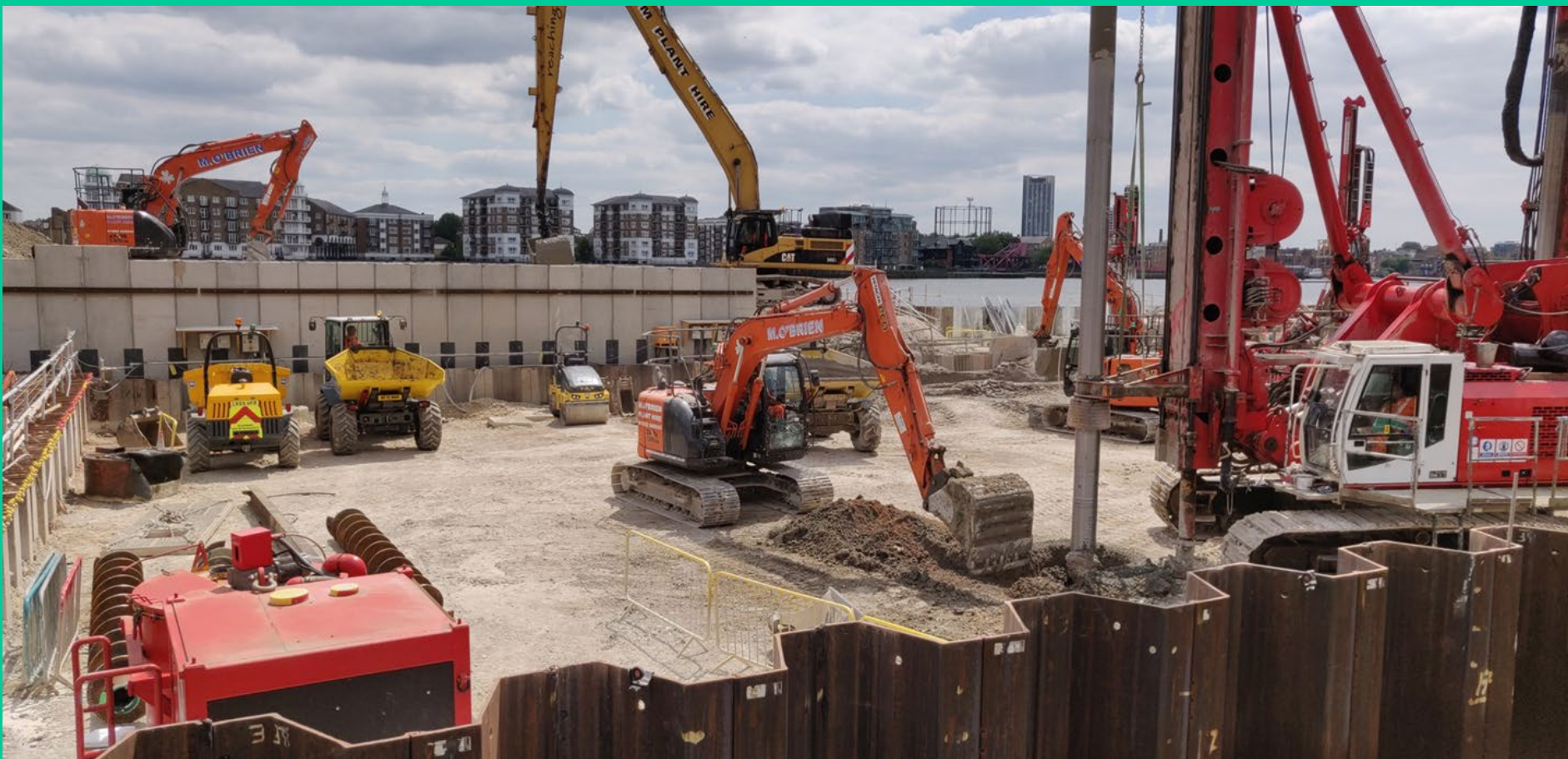
July 2019

Hinterland Adit Grouting works

View of site



June 2019



**75 columns to be installed in the archaeological area
Some plant moved off site in August**

July 2019

Deep soil mixing works

Archaeology Sheet Pile Removal



72 of the 86 sheet piles have been removed.


Different methods of extraction have been implemented to remove the sheet piles.



July 2019

Programme

King Edward Memorial Park Foreshore Programme Overview

PROGRAMME OVERVIEW 2018-2021	2017				2018				2019				2020				2021				2022				2023			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Install cofferdam			completed																									
Relieving platform					completed		Building Slab is tidally affected																					
Additional Sheet Piles							Impact and Vibro piling																					
Prepare cofferdam platform & DSM																												
Diaphragm Walls																												
Excavate shaft																												
Build Shaft																												
Hydraulic Structures																												
Connect into Sewer																												
Build Adit																												
Remove cofferdam																												
Moving parts and tests																												
Landscaping																												

Standard Working Hours
 08:00 to 18:00, Monday to Friday.

Extended Working Hours
 05:00 to 08:00 Monday to Friday
 18:00 to 22:00 Monday to Friday

This work or movement of marine plant will occur only when necessary due to tidal restrictions or long concrete pours

Mobilisation and Demobilisation Hours

Up to one hour before and after our standard hours and 30 minutes after extended hours working

07:00 to 08:00 and 18:00 to 19:00 Monday to Friday or

22:00-22:30 Monday to Friday

Maintenance periods

On occasions due to health & safety requirements we will also carry out maintenance between

08:00 to 17:00 Saturdays and 10:00 to 16:00 Sundays

Progress

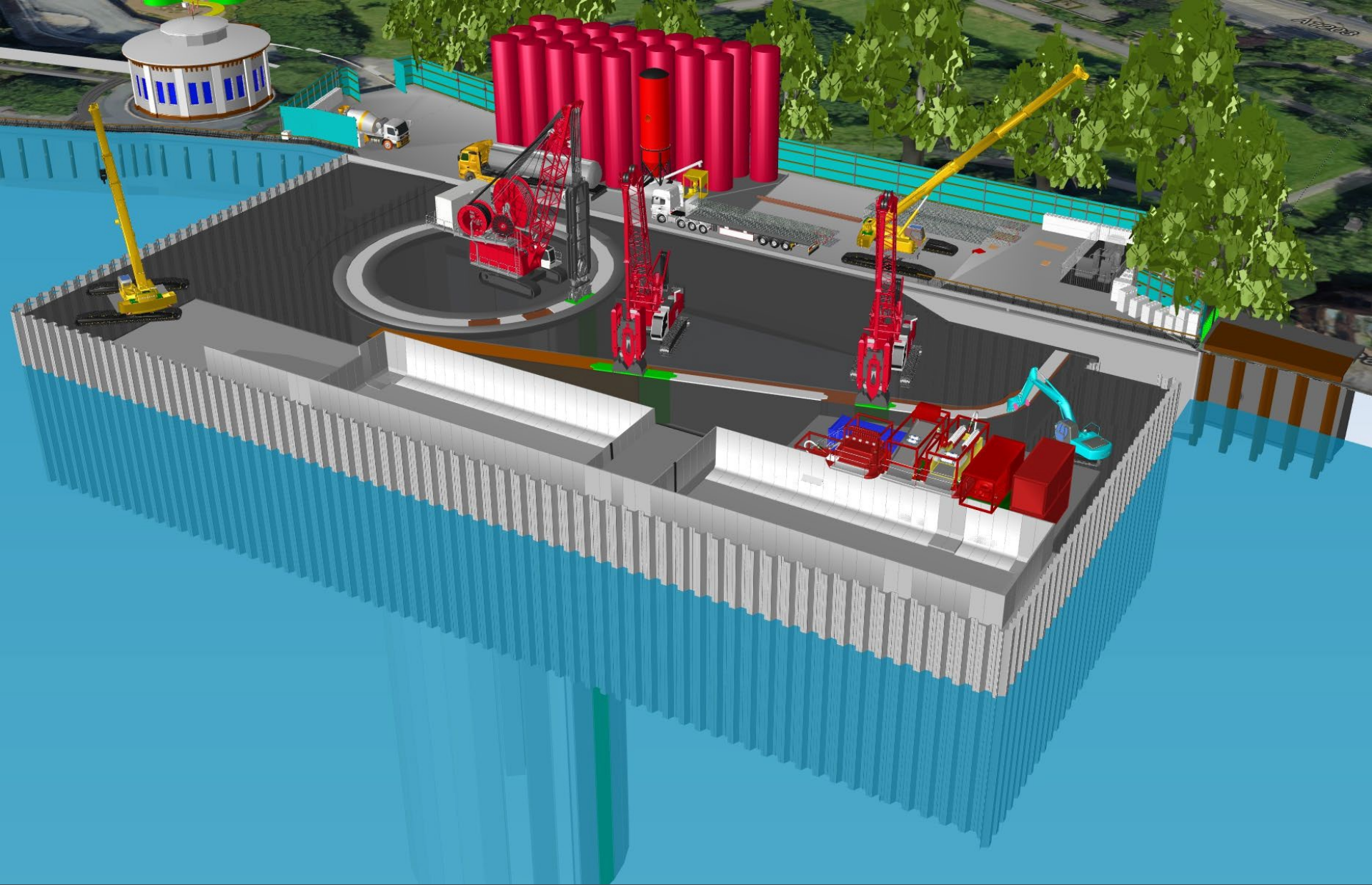
- **The cofferdam is complete**
- **Surcharge of the cofferdam has been completed and the results have been positive.**
- **Cofferdam Hoarding works have been completed**
- **Soil mixing is progressing and is 90% complete and on programme**
- **Drilling for grout block installation commenced on the 9th April and is due for completion in late September**
- **Extraction of sheet piles in the Hinterland is almost complete**

Upcoming work

Upcoming works

- **D-walling is due to commence in October**
- **Backfilling of the cofferdam**
- **Surfacing**
- **Guide walls**
- **Mobilisation of the equipment for the d-walling**





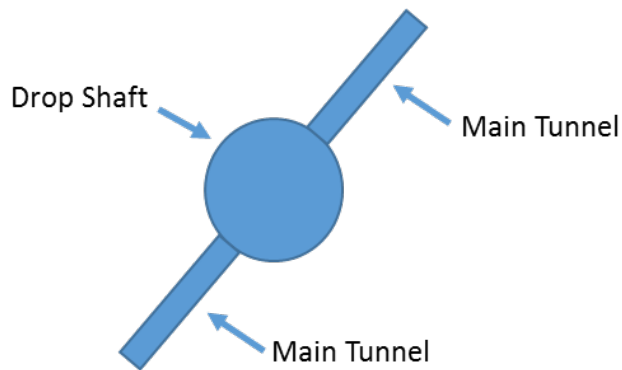
Diaphragm Walling - Begins October 2019

KEMPF – Non Material Amendment to the Development Consent Order (DCO)

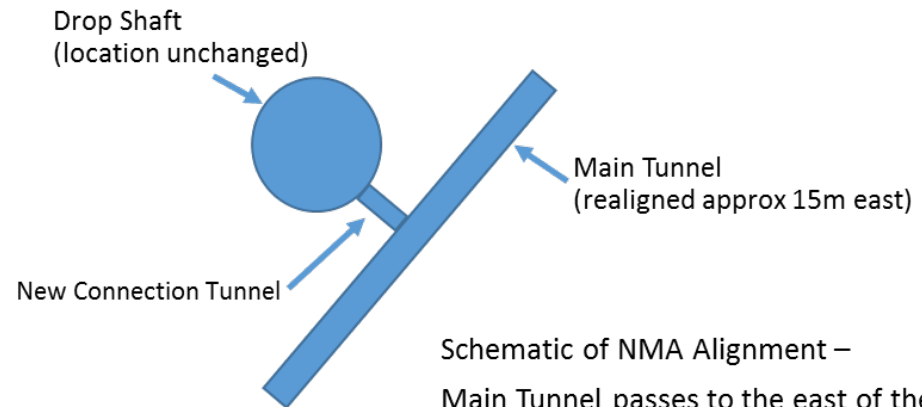
- **Additional ground improvement works mean that construction at the site will take longer than anticipated**
- **To minimise the additional construction duration, Tideway propose to submit a Non Material Amendment (NMA) to the DCO for a change to the main tunnel alignment**
- **If approved, this will mean the main tunnel will be constructed approximately 15m further southeast than the alignment approved under the DCO**
- **The realignment will mean the tunnel will not pass directly through the KEMPF drop shaft, but will instead pass to the east of the shaft. A new connection tunnel (approx 15m in length) will then connect the drop shaft to the main tunnel**
- **This will enable the drop shaft and main tunnel to be built at the same time and will minimise the additional construction duration at KEMPF**
- **All changes will be approx 60m below ground**
- **This NMA will not change the size or location of the shaft or any above ground features**

KEMPF – Non Material Amendment to the Development Consent Order (DCO)

Schematic of DCO alignment and NMA alignment



Schematic of DCO Alignment –
Main Tunnel passes through Drop Shaft



Schematic of NMA Alignment –
Main Tunnel passes to the east of the Drop Shaft

- NMA submission will be made to the Secretaries of State in June / July
- Local residents will be notified and will be able to make comments on NMA

KEMPF – Non Material Amendment to the Development Consent Order (DCO)

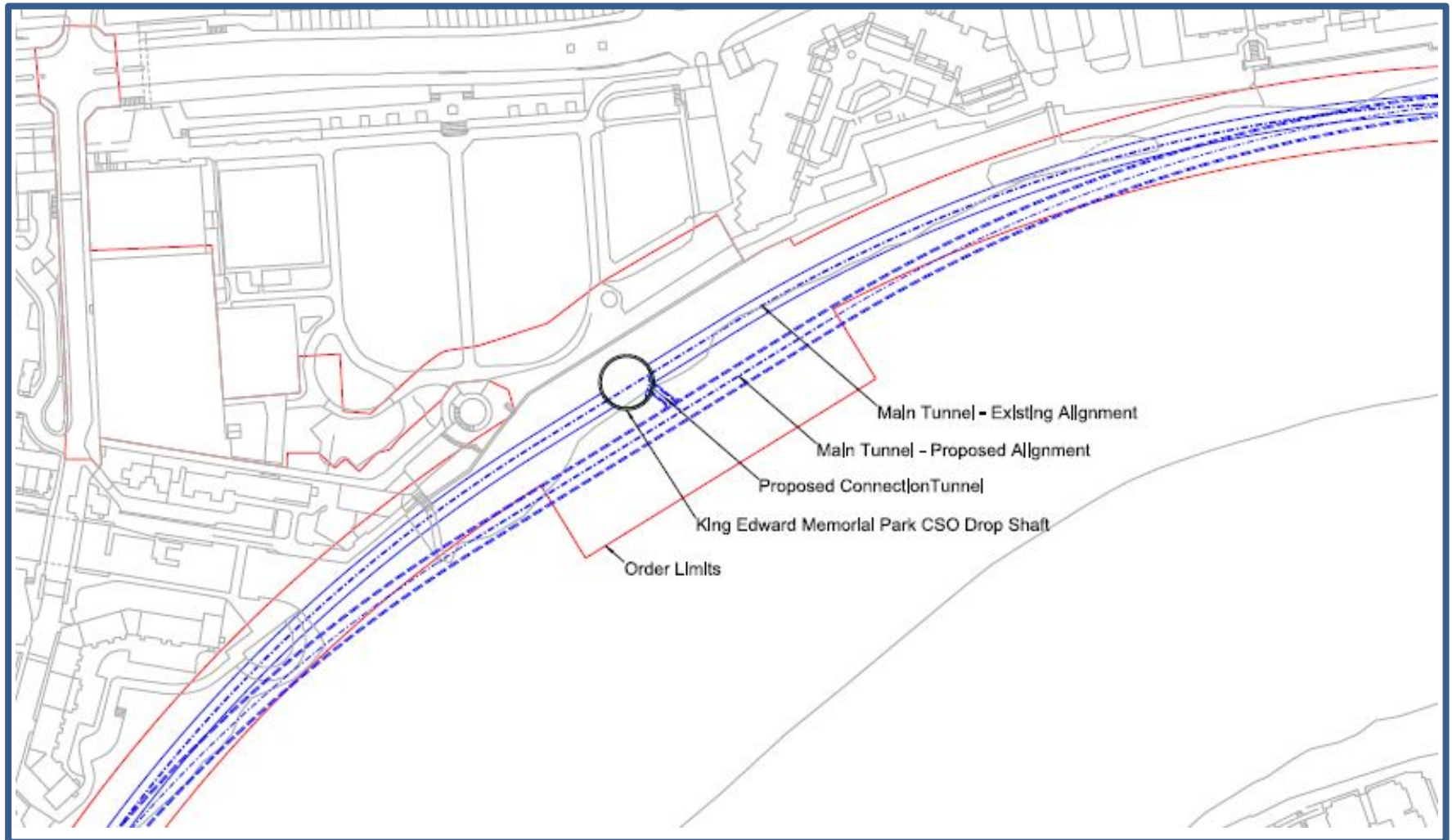


Diagram of the Main Tunnel Realignment which will be submitted.

Questions?

**If you have any questions or enquiries
please contact the Tideway Helpdesk on:**

Telephone: 08000 308080

Email: Helpdesk@Tideway.London

THANK YOU

**King Edward Memorial Park Foreshore
Community Liaison Working Group
8 May 2019**