

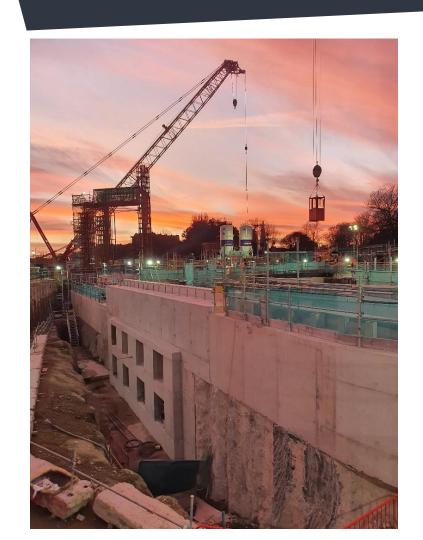
## **AGENDA**

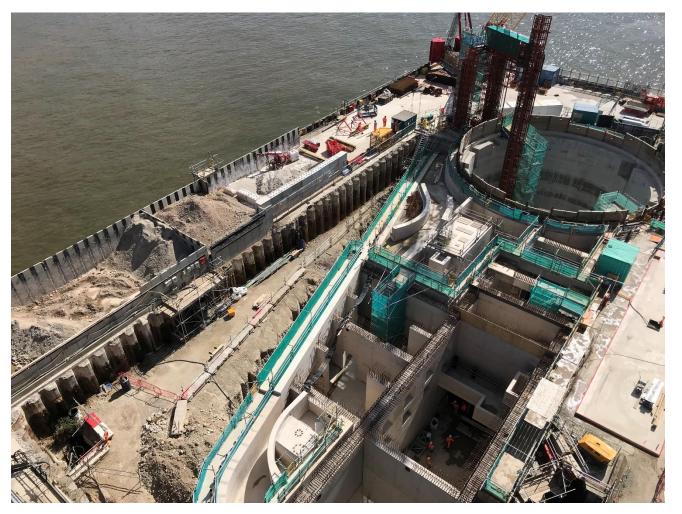


Topic	Lead		
Welcome, introductions and overall project overview	Martin Griffiths		
<ul> <li>Construction update and programme of future work</li> <li>Environment – noise and air quality and Section 61 update</li> <li>King Edward Memorial Park Foreshore planning application update</li> <li>Community investment</li> <li>Mitigation and compensation</li> </ul>	Toby Cuthbert Mikaela Weyer Toby Cuthbert Martin Griffiths Emily Black		
Any other business	All		
Meeting close	All		

# **CONSTRUCTION UPDATE**

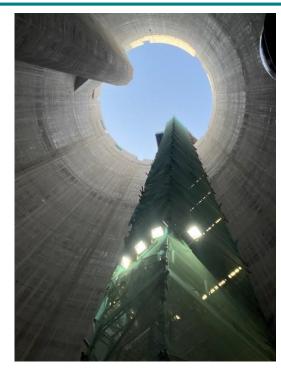






## SITE UPDATE & SHAFT SECONDARY LINING





## **December 2021**

 Secondary lining of the shaft completed using the Slipform methodology.



### January 2022

- Commencing sprayed concrete lining adit tunnel excavation to connect the shaft to the main tunnel.
- Works taking place on a 24 hour shift pattern.

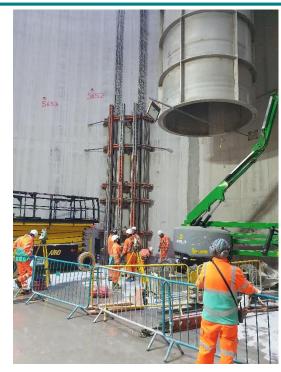


## February 2022

 Continuing the sprayed concrete lining excavation, however the tunnel work had to be stopped by the end of the month due to the need to install additional temporary works.

## SITE UPDATE & SHAFT SECONDARY LINING





## **March 2022**

 Resequencing of the works in the shaft to complete shaft internals.



## **April 2022**

 Construction of the shaft and internal walls at the bottom of the pit.



#### **May 2022**

- Completion of shaft and internal walls and starting mass fill concrete pours in the base slab.
- Secondary lining of first stage of adit connection tunnel.

## **SHAFT - VORTEX TUBE INSTALLATION**





### **June 2022**

 Completing first stage of secondary lining of the adit tunnel, ready for re-start.

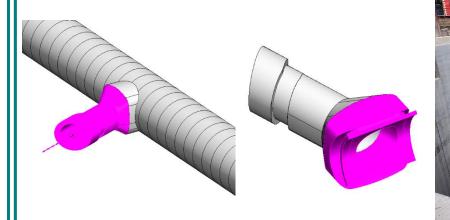
#### Future Works - 6 months

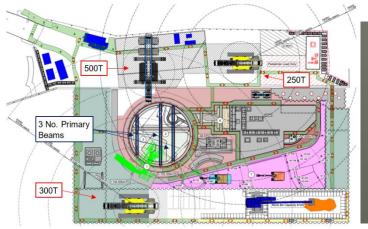
• Finish off the adit excavation.

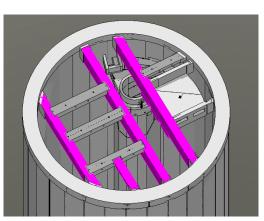
Complete shaft upper and lower internals.

Install roof slab in order to start landscaping works at the

platform level.







## **COMBINED SEWER OVERFLOW (CSO)**





## **December 2022**

 Working on internal walls and structures in the connection chambers (CSO)



## January 2022

 Complete internal walls and primary structures of Phase 1 CSO (main eastern section).



## February 2022

 Construct access platforms, topping slabs and minor structures in the CSO Phase 1.

## **CSO WORKS**









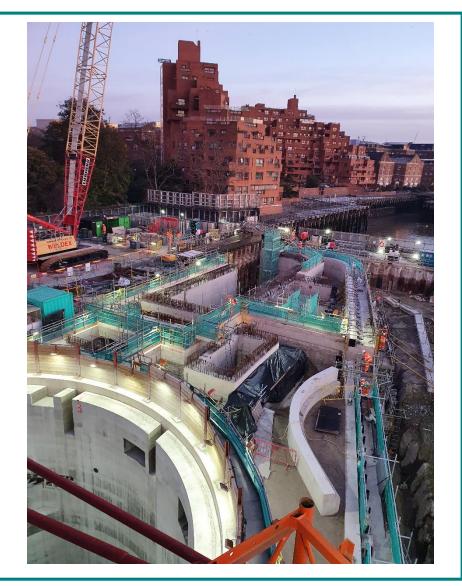
#### March to June 2022 Installation of MEICA – Phase 1

- Install Flap Valves to Outer Flap Valve Wall.
- Install Penstocks to Penstock wall.
- Construct culvert connection from CSO to Shaft
- Construct CSO Roof Slab

#### <u>Upcoming</u> <u>Works –</u>

#### 6 months

- Complete CSO roof slab
- Complete
   CSO internal
   and
   connection
   structures
- Excavation of the remaining hinterland internal cofferdam area.
- Riverwall cladding precast installation.
- Complete MEICA install.



# PROGRESS UPDATE COMBINED SEWER OVERFLOW CSO



#### **Excavation & Backfilling**

Excavation to commence in July for removing the remaining cofferdam fill infront of the permanent works.



#### **Shaft**

Ongoing works inside the shaft for the adit and upper and lower internals, roof slab to go on in November.

#### **CSO Connection**

Vortex generator construction and CSO connection works to be completed over the next few months. Some night shift work will be required on the vortex generator at the same time as the Adit 24 shift pattern work.

#### **Overflow Chamber**

Installation of flap valves to the outer flap valve wall. Precast cladding install to start in October.

#### **Lower & Valve Interception Chamber**

Roof slab construction ongoing, next six months will focus on completing internal structures and MEICA\*.

\*Mechanical, electrical, instrumentation, control, automation

## PROGRAMME UPDATE

Activities	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	Q1 2024	Q2 2024	Q3 2024
Adit excavation and construction											
Shaft Internals											
Combined Sewer Overflow Construction											
NESR Related Activities											
CSO Roof Slab (precast install and insitu works)											
Shaft Roof Slab											
KEMPF Riverwall Precast Installation											
Hinterland and Riverwall excavation											
Lower Pathway excavation, backfill and construction											
Upper Interception Chamber											
Backfilling for civil and A&L Works											
Architectural and Landscaping works for final permanent works design											
Cofferdam Removal											
Scour Protection and Mattress Install											
Intertidal Terrace Install											
Site Demobilisation											

## **Environment: Noise and Air Quality**

Section 61 Overview



## Working Hours

**Standard hours:** 08:00-18:00 (Monday to Saturday)

**Extended hours:** 05:00 to 08:00 and 18:00 to 22:00 (Monday

to Friday)

#### Including:

- Large concrete pours.
- Services, work at height and access installation and removals.
- Repair works on the existing sewer and cofferdam.
- Drainage and excavation dewatering.
- Barge movements.

## Mobilisation and Demobilisation: 07:00-08:00 & 18:00-19:00 (Standard hours) 04:30-05:00 & 22:00-22:30 (extended hours)

Briefings, inspections, safety start up checks, concrete wagons arriving for testing, ventilation fan switched on.

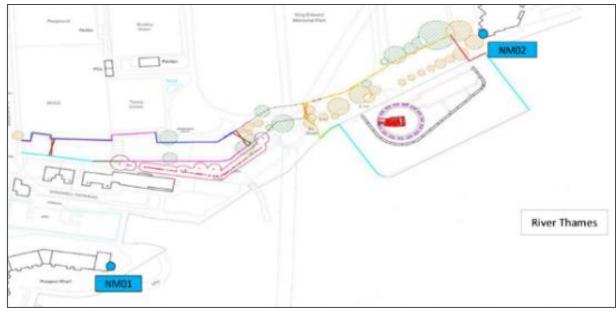
### Maintenance: 08:00-17:00 (Saturday) 10:00-16:00 (Sunday)

 Plant maintenance and installation/maintenance of services such as dewatering

## Section 61 Exceedances

- Noise (Dec 21 Current): 4 out of 40 allowed TAP exceedances during 6 month period.
- Air (Dec 21 Current): 0

## **Monitoring Locations**



# **Environment: Noise and Air Quality**Section 61 Overview

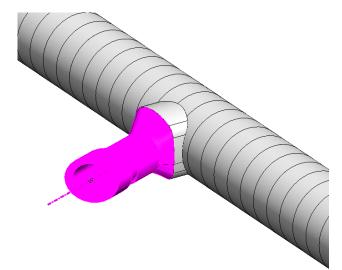


### Continuous hours (24 hour shift pattern):

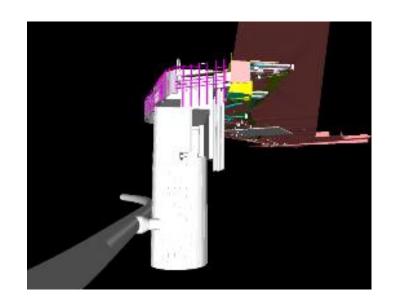
- From 27 June 2022
- 7am Monday to 6pm Saturday
- Works are planned for four weeks.

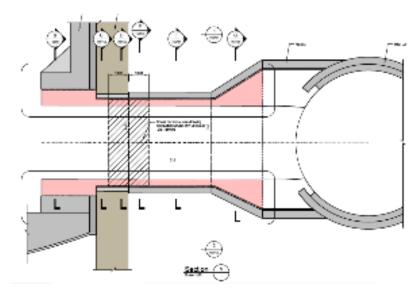
Approved dispensation to Section 61 to include adit connection

Tunnel construction for health and safety reasons.











# Foreshore structure planning update





## Foreshore structure





## Foreshore structure





## Foreshore structure



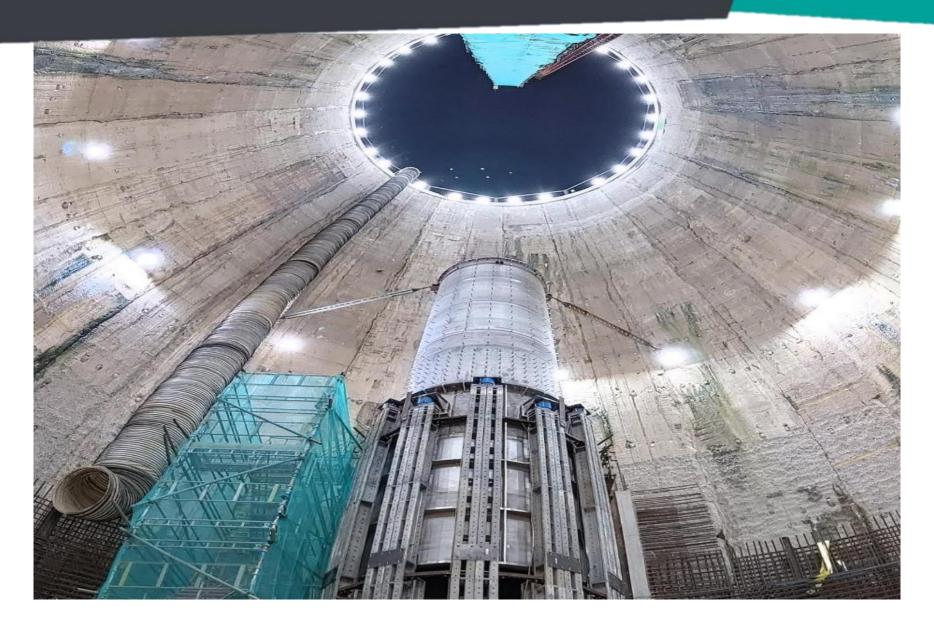




- Architecture and Landscape works between Q1 2023 to Q3 2024
- Kiosk construction between Q1 2023 and Q4 2023

# **COMMUNITY INVESTMENT**





## CHARITY WORK



The site General Foreman, Damon Kelly from Kelly Formwork, launched a unique and ambitious fundraising effort to coincide with a health and safety campaign at the King Edward Memorial Park Foreshore site.

He committed to climbing KEMPF's 65m high shaft haki staircase the same number of times as the equivalent of ascending Mt Everest.

This challenge was tackled over a 3 month period.

He used the fitness challenge to promote prostate cancer awareness and fundraise for Prostate Cancer UK, with all the KEMPF team getting behind him to help him reach his fundraising goal of £2,000.





## **CHARITY WORK**



The King Edward Memorial Park Foreshore site team recently held a bake sale, raising money for mental health awareness week.

The event was great fun and raised over £300 for the Lighthouse construction workers charity!



Senior General Foreman Ramandeep Gill raised over £2,000 for the British Heart Foundation when completing the annual London to Brighton bike ride this month.



**London to Brighton** 

## **CVB** commitment to volunteering...



Staff recently undertook a 5km indoor row, 5km Run and a 5km walk as part of the AHOY5KMay challenge

The Ahoy Centre charity in Deptford supports disadvantaged people through water sports

Staff also recently cycled to Somerset to raise funds for their chosen charity.









# MITIGATION - making a claim if affected by Tideway's work



## Who do I go to for advice?

For personal assistance contact our Helpdesk: 08000 30 80 80 or <a href="mailto:helpdesk@tideway.london">helpdesk@tideway.london</a>

For independent advice contact Independent Advisory Service (IAS) Helpline: 0800 917 8845 or <a href="mailto:info@tidewayias.co.uk">info@tidewayias.co.uk</a>

## How do I submit my claim?

The Heldesk can submit your claim to the Independent Compensation Panel (ICP) on your behalf, or you can submit your claim direct to the ICP: <a href="mailto:admin@tidewayicp.london">admin@tidewayicp.london</a>

You can download the claim form from the Tideway website:

www.tideway.london/help-advice/compensation-information/Independent-Compensation-Panel

## **CONTACT US**



If you do have any questions or enquiries, please contact the Tideway Helpdesk:

Telephone: 0800 030 80 80

Email: Helpdesk@Tideway.London





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