

# CHAMBERS WHARF

Online Community Liaison Working Group

Wednesday 28 July 2021



Tideway

Chair - Pat Brown

Speakers

- Nick Lock
- Joseph De La Fuente
- Rebecca Oyibo
- Louise Walsh
- Jackie Christie





# CONSTRUCTION UPDATE

Nick Lock— Senior Tunnel Agent



Tideway





# TUNNEL BORING MACHINE (TBM) 'SELINA' – MAIN TUNNEL D CONSTRUCTION





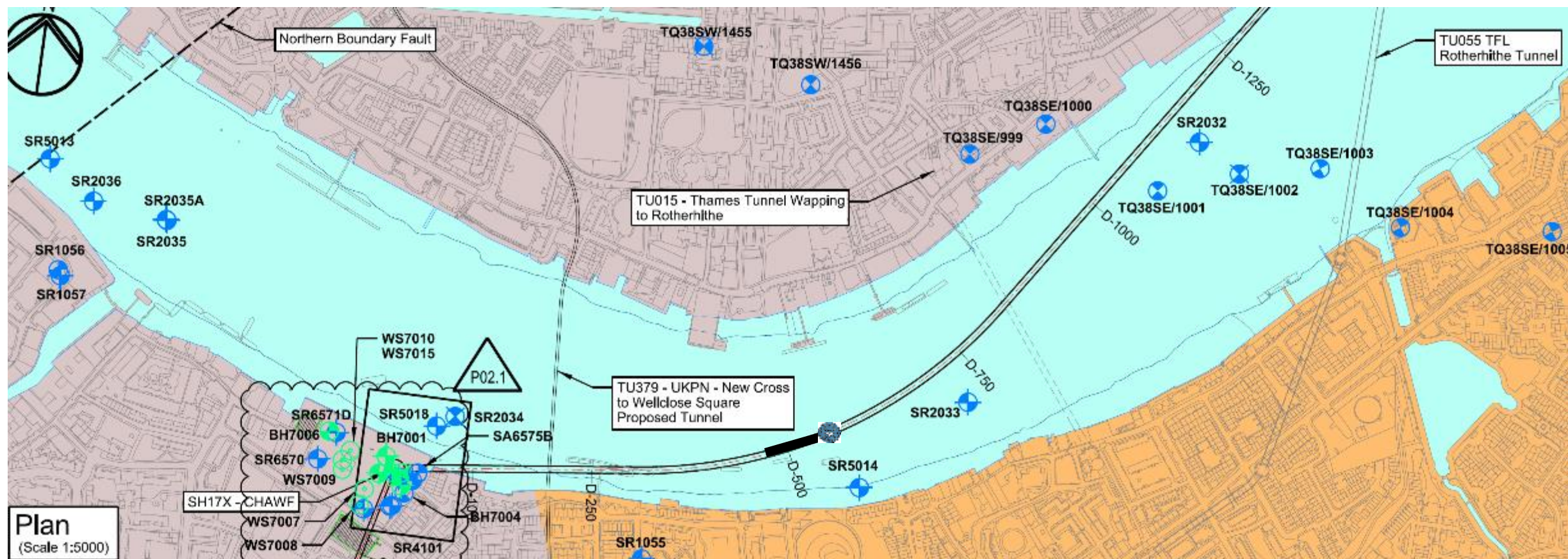
# TBM 'SELINA' – MAIN TUNNEL D CONSTRUCTION

- Mined to ring 292 and 548m of the tunnel constructed.
- TBM currently under the river Thames.





# CURRENT LOCATION OF SELINA





# SURFACE WORKS

- Installation of acoustic panels to pipe bridge.
- Segment deliveries and muck away activities on going to support tunnelling operations.
- 42,000t of excavated material removed from site by barge since the last meeting.



# SURFACE WORKS – TANKS UPDATE



# PROGRAMME OF WORKS

[illegible]



# SECTION 61 - OVERVIEW

Section 61 phase five for tunnelling works – approved by LB Southwark for June 2021 to September 2022.

## Permitted Site Working Hours

### Standard Working Hours:

- 08:00 to 18:00 (Monday to Friday) and 08:00 to 13:00 (Saturday)

### Extended Working Hours

- 18:00 to 22:00 (Monday to Friday). 13:00 to 17:00 (Saturday)
- General works limited to tidally influenced marine movements, lighting (task specific) and gantry crane movements within shaft enclosure

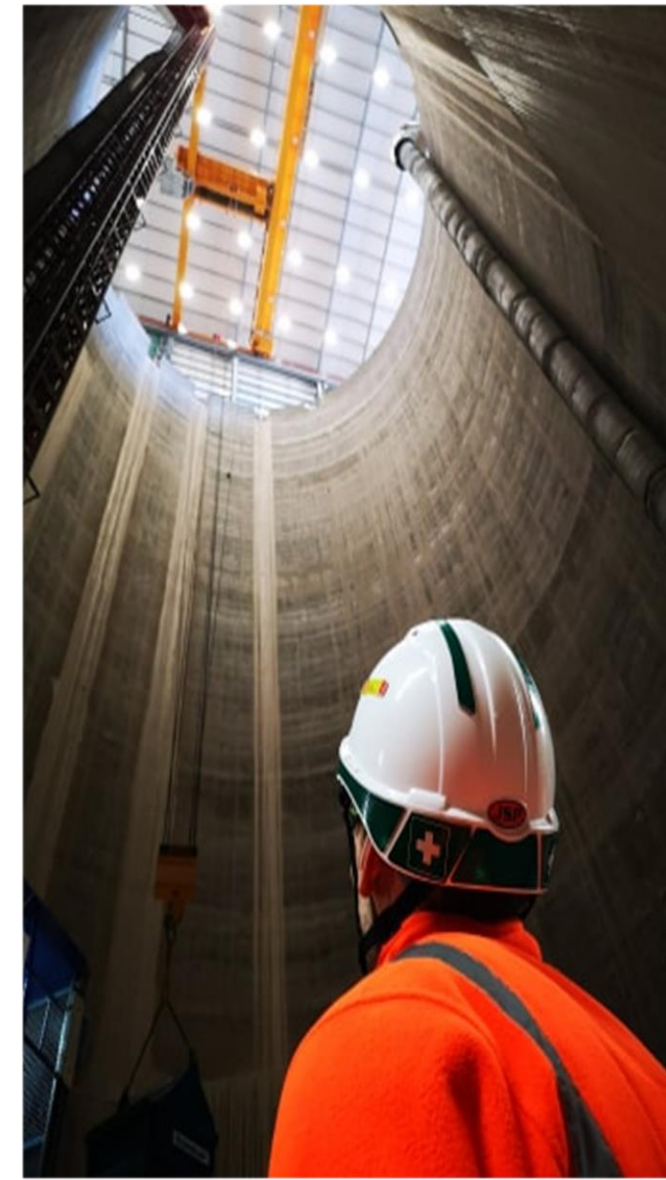
### Continuous Working Hours (24/7)

Tunnelling and tunnel related activities such as;

- Tunnel & Acoustic Enclosure Works
- STP Operations
- Batching Plant Operations

### Mobilisation and demobilisation Hours •

- 07:00 to 08:00 and 18:00 to 19:00 (Monday to Friday).
- 07:00 to 08:00 and 13:00 to 14:00 (Saturday)
- 22:00 to 22:30 (Extended working hours activities) (Mon to Fri). 17:00 to 17:30 (Extended working on Saturdays)



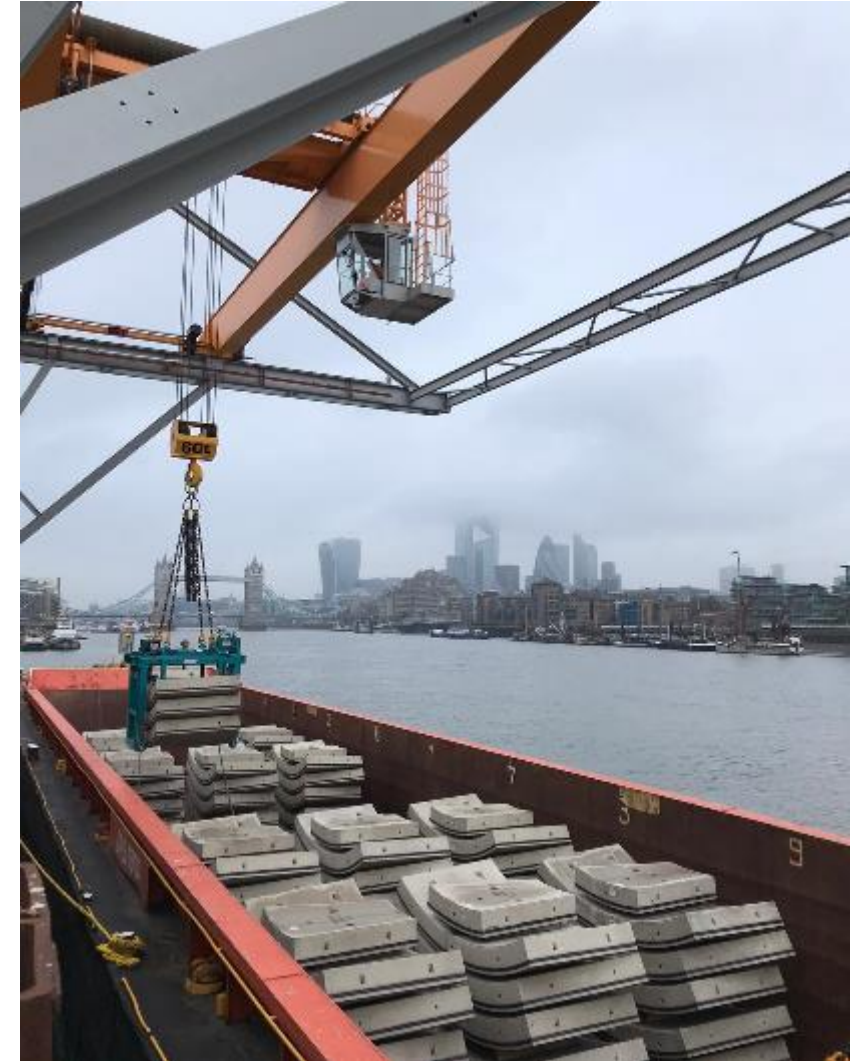


# Approved S61 for tunnelling works – more detail

- This Section 61 agreement covers:

## Tunnelling

- Tunnelling will be a continuous activity: 24 hours / 7 days a week, ongoing now
- The slurry treatment plant will also run continuously to support tunnelling activities
- Ring Delivery and Spoil Loading by River during core and extended hours
- Crane movements to supply rings and equipment into the Acoustic enclosure during core hours



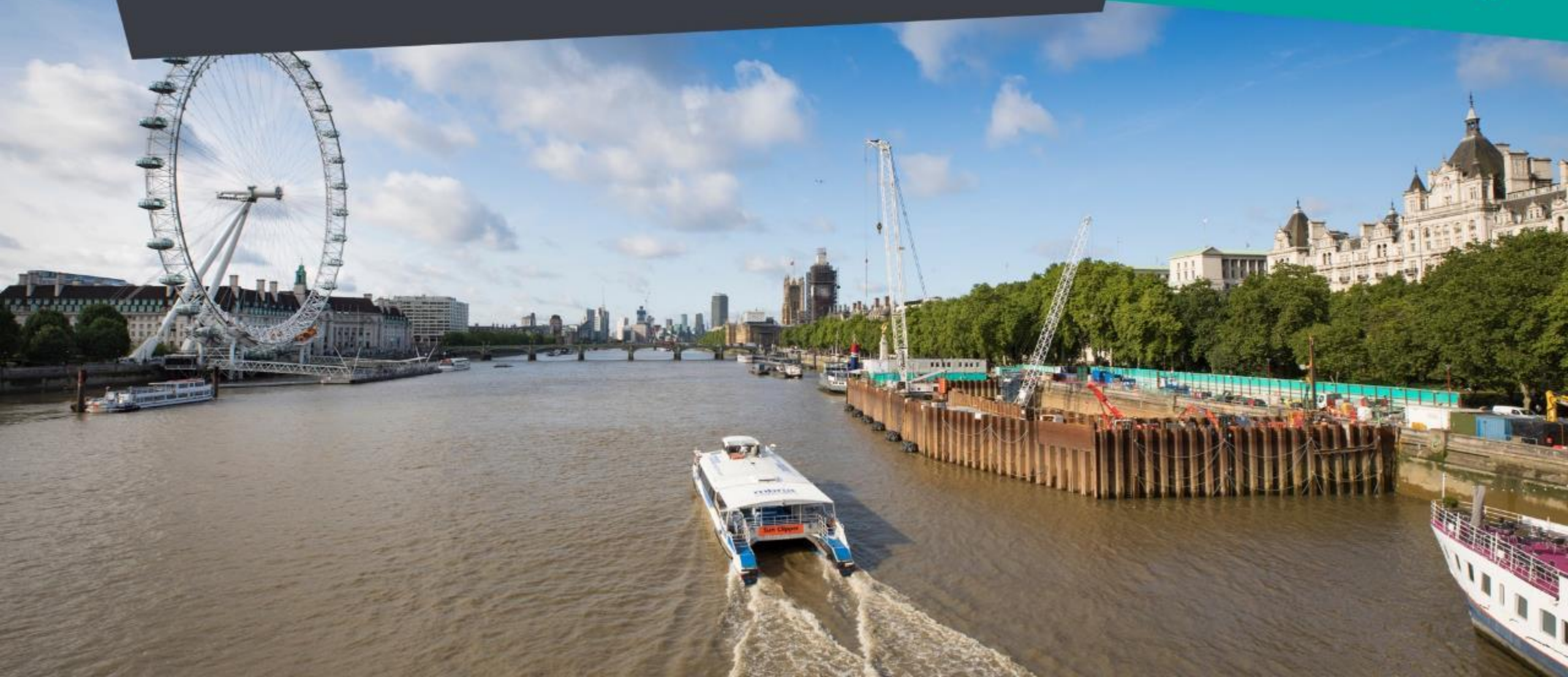
*Tunnel Ring Delivery by River*



# NOISE AND AIR QUALITY



Tideway



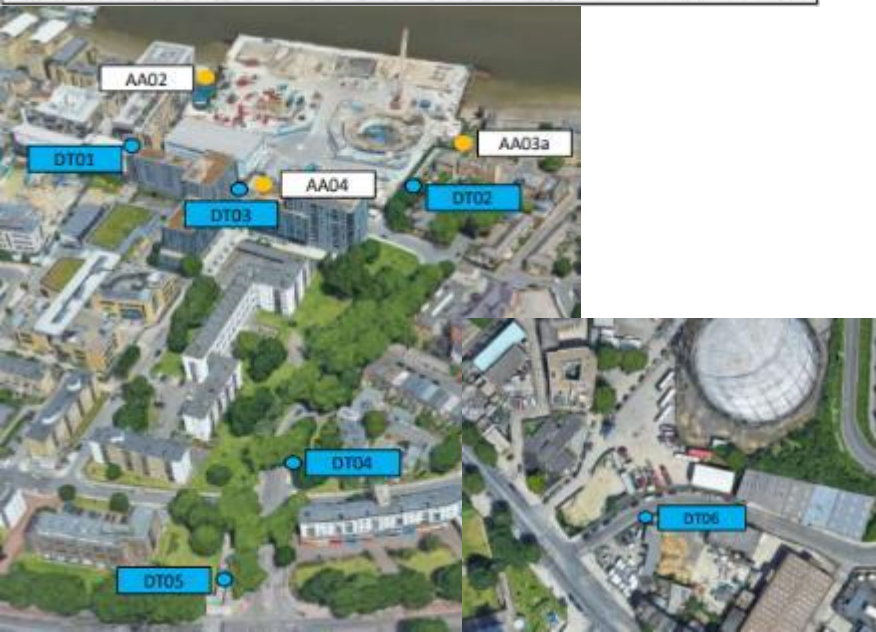


# Environment Q2 Summary: April – June



## Noise Monitoring

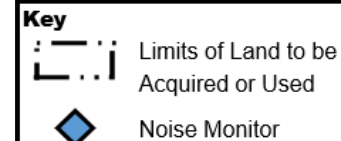
- No Noise exceedances throughout April, May, June



## Air Quality Monitoring

- No Air Quality exceedance throughout April, May, June
- No Air alerts in the last 12 months

# April Noise Update



## Explanatory Note:

Days over PW17 thresholds during standard working hours.

This level should not be exceeded more than 10 times in 15 consecutive days or 40 times in any 6 months.

N.B. Houseboats have a lower trigger level of 65 dB. Schools have a trigger level 5 dB above either the baseline level (indoors or outdoors) or guidance, whichever is the higher.

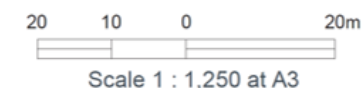
i) - The number of days in the calendar month that have exceeded the daytime trigger level.

ii) - The highest number of days in a consecutive 15-day period that have exceeded the daytime trigger level.

iii) - The number of days in a 6-month period that have exceeded the daytime trigger level

The 'Monthly Level' is the daily 10 hour average over the month.

For Information



Location  
**Chambers Wharf**  
London Borough of Southwark  
Document Information  
**Noise Monitoring**

March 2021



Noise Monitor: NM05  
Monthly Level (dB): 55.40  
Days above PW17 threshold  
(standard working hours);  
i) 0 ii) 0, iii) 0

Noise Monitor: NM14  
Monthly Level (dB): 56.62  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0

Noise Monitor: NM02  
Monthly Level (dB): 59.01  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0 iii) 2

Noise Monitor: NM13  
Monthly Level (dB): 68.35  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0

Noise Monitor: NM03  
Monthly Level (dB): 57.14  
Days above PW17 threshold  
(standard working hours);  
i) 0 ii) 0 iii) 1

Noise Monitor: NM06  
Monthly Level (dB): 54.91  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 1

Noise Monitor: NM12  
Monthly Level (dB): 55.07  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0

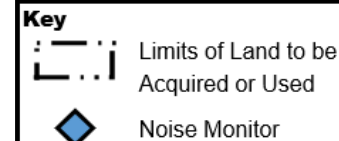
Noise Monitor: NM04  
Monthly Level (dB): 59.85  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0,

Noise Monitor: NM10  
Monthly Level (dB): 52.27  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0

Noise Monitor: NM07  
Monthly Level (dB): 56.00  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0



# May Noise Update



## Explanatory Note:

Days over PW17 thresholds during standard working hours.

This level should not be exceeded more than 10 times in 15 consecutive days or 40 times in any 6 months.

N.B. Houseboats have a lower trigger level of 65 dB. Schools have a trigger level 5 dB above either the baseline level (indoors or outdoors) or guidance, whichever is the higher.

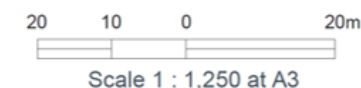
i) - The number of days in the calendar month that have exceeded the daytime trigger level.

ii) - The highest number of days in a consecutive 15-day period that have exceeded the daytime trigger level.

iii) - The number of days in a 6-month period that have exceeded the daytime trigger level

The 'Monthly Level' is the daily 10 hour average over the month.

For Information



Location  
**Chambers Wharf**  
London Borough of Southwark

Document Information  
**Noise Monitoring**

March 2021



Noise Monitor: NM05  
Monthly Level (dB): 55.45  
Days above PW17 threshold  
(standard working hours);  
i) 0 ii) 0, iii) 0

Noise Monitor: NM14  
Monthly Level (dB): 56.29  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0

Noise Monitor: NM02  
Monthly Level (dB): 57.25  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0 iii) 2

Noise Monitor: NM13  
Monthly Level (dB): 65.44  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0

Noise Monitor: NM03  
Monthly Level (dB): 57.02  
Days above PW17 threshold  
(standard working hours);  
i) 0 ii) 0 iii) 1

Noise Monitor: NM06  
Monthly Level (dB): 55.15  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 1

Noise Monitor: NM12  
Monthly Level (dB): 59.42  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0

Noise Monitor: NM04  
Monthly Level (dB): 59.34  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0,

Noise Monitor: NM10  
Monthly Level (dB): 53.02  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0

Noise Monitor: NM07  
Monthly Level (dB): 56.18  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0

# June Noise Update



## Key

- Limits of Land to be Acquired or Used
- Noise Monitor

## Explanatory Note:

Days over PW17 thresholds during standard working hours.

This level should not be exceeded more than 10 times in 15 consecutive days or 40 times in any 6 months.

N.B. Houseboats have a lower trigger level of 65 dB. Schools have a trigger level 5 dB above either the baseline level (indoors or outdoors) or guidance, whichever is the higher.

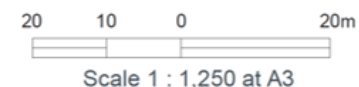
i) - The number of days in the calendar month that have exceeded the daytime trigger level.

ii) - The highest number of days in a consecutive 15-day period that have exceeded the daytime trigger level.

iii) - The number of days in a 6-month period that have exceeded the daytime trigger level

The 'Monthly Level' is the daily 10 hour average over the month.

For Information



Location  
**Chambers Wharf**  
London Borough of Southwark  
Document Information  
**Noise Monitoring**

March 2021

Noise Monitor: NM05  
Monthly Level (dB): 57.33  
Days above PW17 threshold  
(standard working hours);  
i) 0 ii) 0, iii) 0

Noise Monitor: NM14  
Monthly Level (dB): 58.10  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0

Noise Monitor: NM02  
Monthly Level (dB): 57.60  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0 iii) 2

Noise Monitor: NM13  
Monthly Level (dB): 62.77  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0

Noise Monitor: NM03  
Monthly Level (dB): 60.05  
Days above PW17 threshold  
(standard working hours);  
i) 0 ii) 0 iii) 1

Noise Monitor: NM06  
Monthly Level (dB): 55.95  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 1

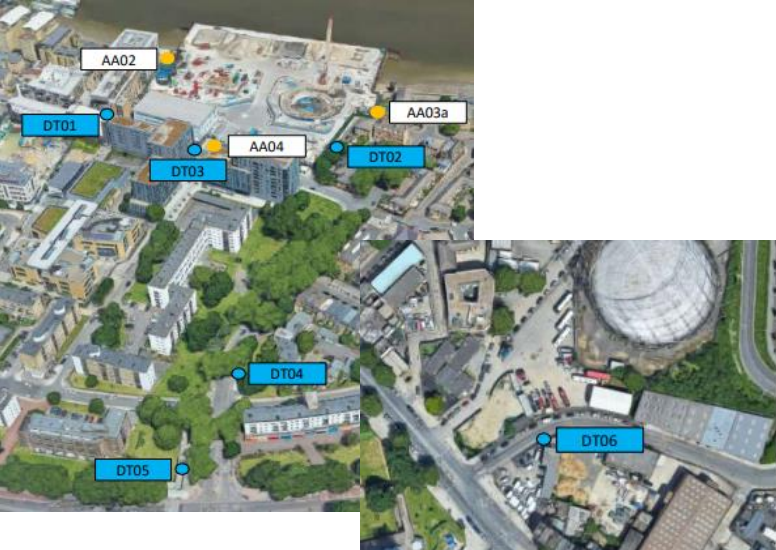
Noise Monitor: NM12  
Monthly Level (dB): 55.53  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0

Noise Monitor: NM04  
Monthly Level (dB): 58.92  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0,

Noise Monitor: NM10  
Monthly Level (dB): 52.12  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0

Noise Monitor: NM07  
Monthly Level (dB): 55.29  
Days above PW17 threshold  
(standard working hours);  
i) 0, ii) 0, iii) 0





# April Air Quality Update

Air Alerts (24hour limit)

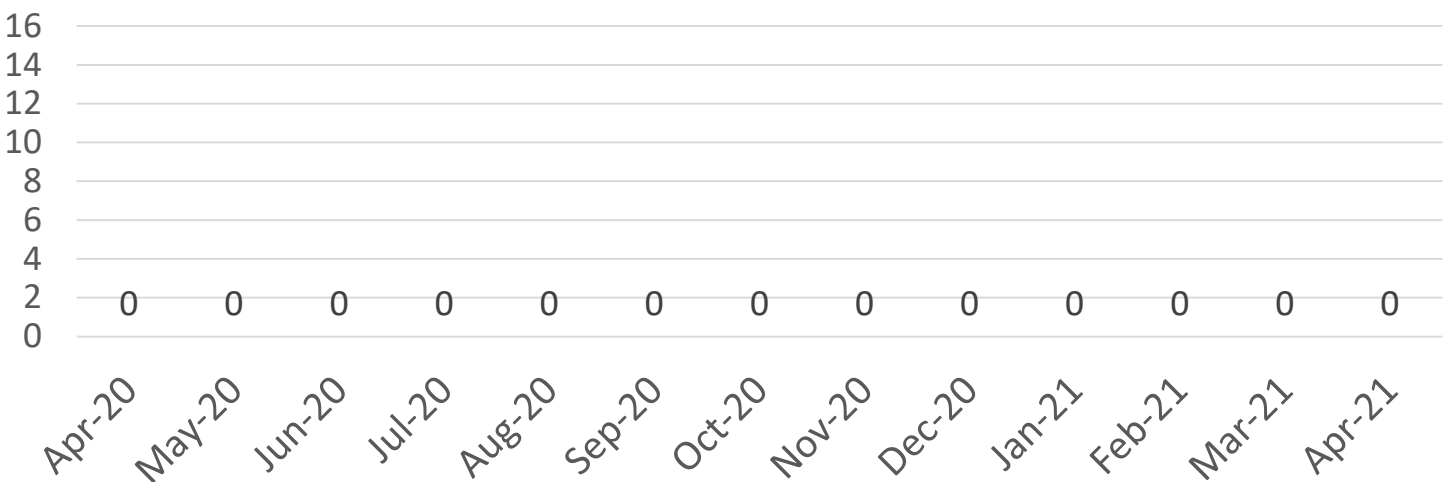
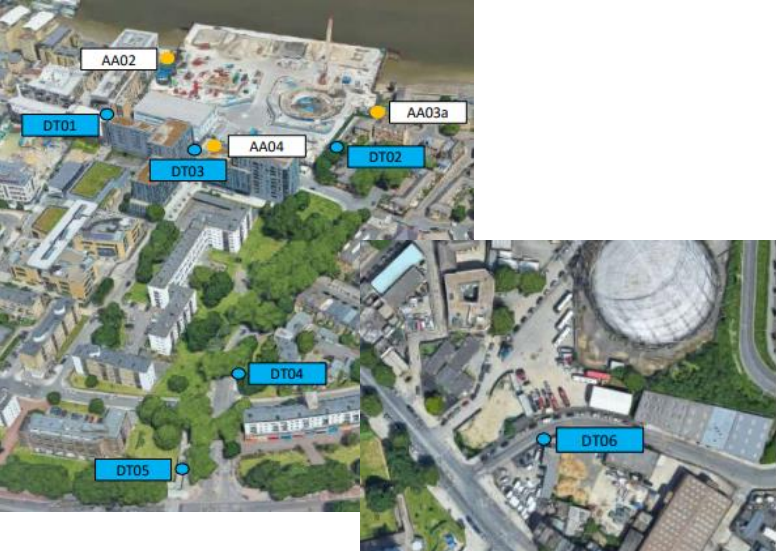


Table 2: NO<sub>2</sub> Concentration

Location	UK Air Quality Objective	NO <sub>2</sub> µg/m <sup>3</sup>	Mean value for NO <sub>2</sub> µg/m <sup>3</sup>	Annual mean value for NO <sub>2</sub> µg/m <sup>3</sup> (with bias correction)
DT1	40	29.01	28.71	26.99
DT2		24.35	25.72	24.18
DT3		27.89	26.22	24.64
DT4		29.64	32.65	30.69
DT5		31.91	39.67	37.29
DT6		34.76	33.34	31.34
Monitoring period			Monitoring period	
03/03/2021	-	31/03/2021	29/04/2020	- 31/03/2021

Please note that NO<sub>2</sub> pollutant concentration results are presented one month in arrears.

Total Allowable Alerts	35 per year
Total April Alerts	0
Number of Alerts (12-month rolling)	0



# May Air Quality Update

Air Alerts (24hour limit)

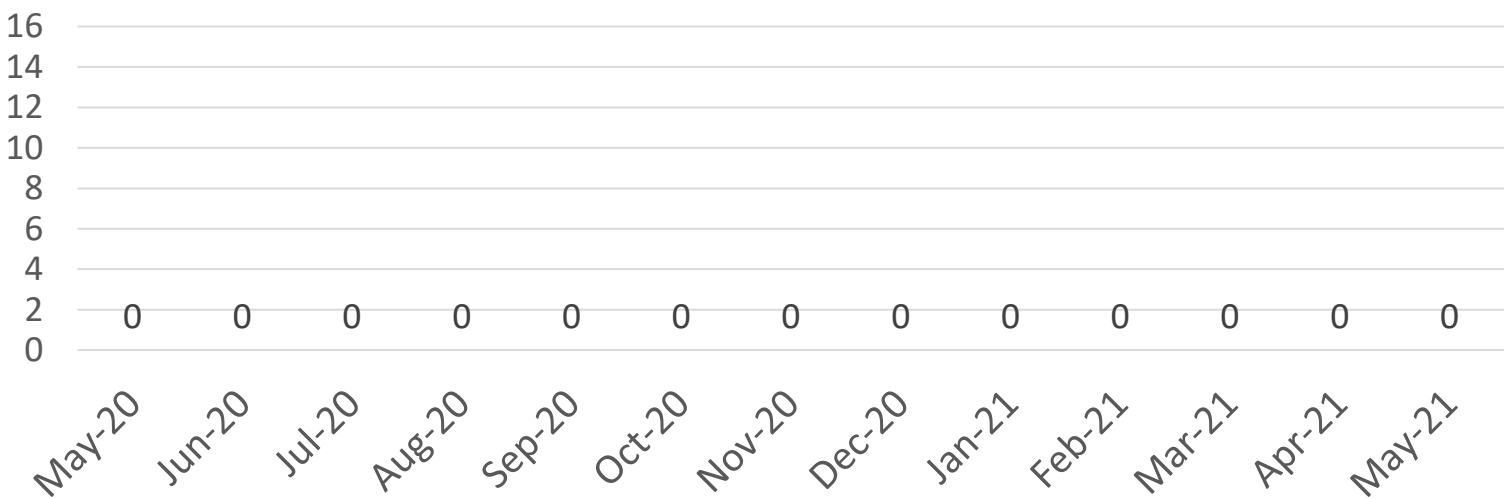


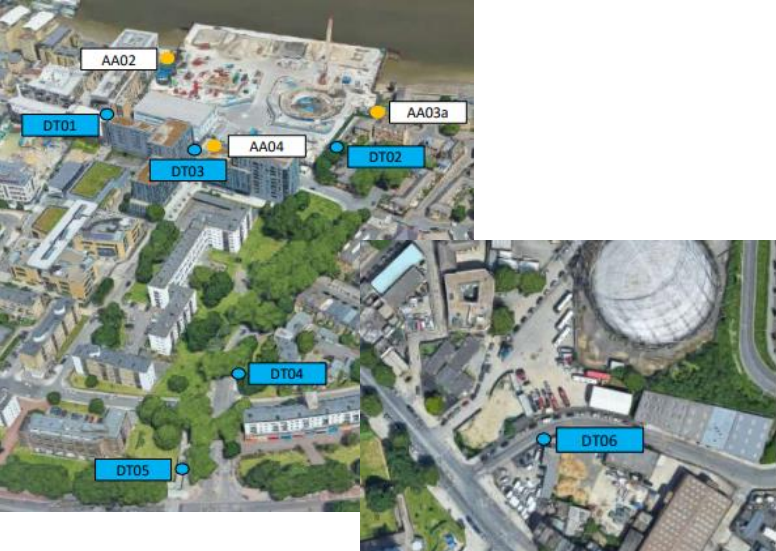
Table 2: NO<sub>2</sub> Concentration

Location	UK Air Quality Objective	NO <sub>2</sub> µg/m <sup>3</sup>	Mean value for NO <sub>2</sub> µg/m <sup>3</sup>	Annual mean value for NO <sub>2</sub> µg/m <sup>3</sup> (with bias correction)
DT1	40	23.07	28.71	26.99
DT2		20.95	25.72	24.18
DT3		21.77	26.22	24.64
DT4		20.67	32.65	30.69
DT5		25.35	39.67	37.29
DT6		24.93	33.34	31.34
Monitoring period			Monitoring period	
31/03/2021	-	05/05/2021	29/04/2020	- 05/05/2021

Please note that NO2 pollutant concentration results are presented one month in arrears.

Total Allowable Alerts	35 per year
Total May Alerts	0
Number of Alerts (12-month rolling)	0





# June Air Quality Update

Air Alerts (24hour limit)

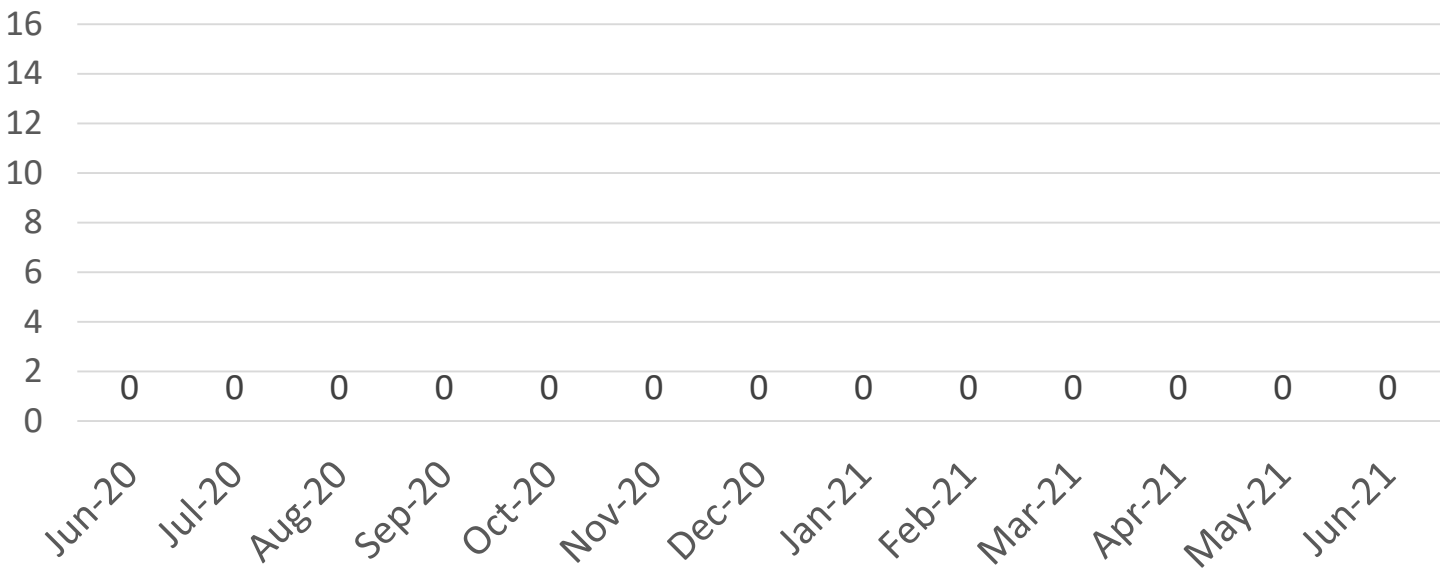


Table 2: NO<sub>2</sub> Concentration

Location	UK Air Quality Objective	NO <sub>2</sub> µg/m <sup>3</sup>	Mean value for NO <sub>2</sub> µg/m <sup>3</sup>	Annual mean value for NO <sub>2</sub> µg/m <sup>3</sup> (with bias correction)
DT1	40	19.47	28.71	26.99
DT2		16.79	25.72	24.18
DT3		21.62	26.22	24.64
DT4		20.33	32.65	30.69
DT5		27.01	39.67	37.29
DT6		26.00	33.34	31.34
Monitoring period			Monitoring period	
05/05/2021 - 02/06/2021			03/06/2020 - 02/06/2021	

Please note that NO2 pollutant concentration results are presented one month in arrears.

Total Allowable Alerts	35 per year
Total June Alerts	0
Number of Alerts (12-month rolling)	0

# COMMUNITY INVESTMENT



Tideway





# TIDEWAY EAST HIGHLIGHTS

Skills and Employment Forum



## KICKSTART SCHEME



100% Government Funded Work Placement for 16 – 24 Yr Olds

### Kickstart Scheme

To support young people impacted by COVID 19 pandemic, who are at risk of being left behind in the jobs market, offering 6 month placements.

See more below :

[Want a Kickstart? - Job help \(campaign.gov.uk\)](https://campaign.gov.uk)

### Increase in local employment

Employment results during covid.

108 new members of staff that live in the London Borough of Southwark.

### Apprentice results:

- 1 Tunnelling apprentice from Southwark.
- 4 Apprentices from LB Southwark
- 4 Apprentices from LB Newham



# LEGACY

## COMMUNITY INVESTMENT



Our commitment to the communities we are working in is to deliver our work with care and consideration and leave a lasting, positive legacy for London.

CVB Staff working on the Tideway project volunteer their time to support good causes across London, using their professional skills where they can so that we can have an even greater benefit for our charity partners.





# LEGACY

COMMUNITY INVESTMENT



## Creekside Discovery Centre

Weather Presenter - Sally Williams, along with Tideway volunteers, local children and their parents, visited the Creekside Discovery Centre to officially launch the Tideway – Creekside Community Investment partnership



Tideway is committed to supporting Creekside and its commitment to helping really wild wildlife flourish in a unique urban environment

## Community Investment

- Volunteering adapted from in the London boroughs to wherever people were able to work and volunteer
- Employability sessions for 16 – 24yrs olds not in education
- STEM online forums with staff and schoolchildren
- Currently liaising with London Youth Rowing to renew their programme for inner city pupils
- Thames 21 foreshore clean ups and citizen science

# MITIGATION

LOUISE WALSH



Tideway





## How To Make A Claim if Affected By Tideway's Work

### Who do I go to for advice?

Independent Advisory Service (IAS) Helpline for independent advice:

- 0800 917 8845 or [info@tidewayias.co.uk](mailto:info@tidewayias.co.uk)
- Tideway's Compensation Lead, Louise Walsh, for personal assistance and advice
  - Helpdesk: 08000 30 80 80 / [helpdesk@tideway.london](mailto:helpdesk@tideway.london) or
  - Direct: 07971 077165 / [louise.walsh@tideway.london](mailto:louise.walsh@tideway.london)

### How do I submit my claim?

Louise can submit your claim to the Independent Compensation Panel (ICP) on your behalf, or you can submit your claim direct to the ICP: [admin@tidewayicp.london](mailto:admin@tidewayicp.london)

The IAS can send you a claim form, or you can download the form off the Tideway website: [www.tideway.london/help-advice/compensation-information/Independent-Compensation-Panel](http://www.tideway.london/help-advice/compensation-information/Independent-Compensation-Panel)

# SOUTHWARK COUNCIL UPDATE



Jackie Christie



# FEEDBACK



Tideway



## Contact US

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

Telephone: **0800 030 80 80**

Email: **[Helpdesk@Tideway.London](mailto:Helpdesk@Tideway.London)**





**Tideway**

# **RECONNECTING LONDON WITH THE RIVER THAMES**

**#SuperSewer**

[www.tideway.london](http://www.tideway.london)