



## MEETING MINUTES

<b>Subject:</b>	Earl Pumping Station Community Liaison Working Group meeting
<b>Date and time:</b>	8 July 2021, 5.30 – 6.30
<b>Location:</b>	Virtual meeting on Microsoft Teams

Item	Topic
1	Welcome, apologies and minutes
2	Site update & environment update
3	Open Q&A

### Project staff:

- Allen Summerskill (AS)
- Guillaume Borel (GB)
- Matthew Gardiner (MG)
- Rebecca Oyibo (RO)
- Emily Black (EB)

### Residents / Organisations:

Two residents and one Southwark Council officer

### Apologies:

- Martin Griffiths, Tideway

	Item	Action
1.0	<p><b>Construction Update</b></p> <p>GB provided an update from Earl Pumping Station. At Earl pumping station we are constructing:</p> <ul style="list-style-type: none"> <li>• a 50m deep drop shaft to connect to the 5m internal diameter tunnel currently being constructed from Greenwich</li> <li>• a 10m deep chamber to intercept the existing Combined Sewer Outfall (CSO)</li> <li>• various services diversions</li> </ul> <p>The tunnel is being built between Greenwich Pumping Station and Chambers Wharf. The tunnel boring machine (TBM) is currently underground, under Evelyn Street, and is expected to reach Earl pumping Station in Autumn 2021.</p>	

To view the location of the tunnel boring machine visit our TBM Tracker webpage - <https://www.tideway.london/tbm-tracker/>

The work at Earl Pumping Station will reduce annual sewer discharges into the River Thames locally from around 25 to just 4.

Between the period of November 2020 and June 2021 we have been carrying out the following work:

On the Combined Sewer Overflow interception works

- Platform works have been completed
- the temporary flume has been installed
- Dry weather flow (DWF) chamber propping has been completed
- North piles have been completed
- We are currently progressing deep soil mixing works

On the Shaft:

- Installing a temporary weak concrete mix into the shaft bottom which will enable the TBM pass through the shaft.
- Secondary lining has been completed
- Access stairs have been removed and services relocated
- We are currently removing the hoist

Surface works:

- Phase 2 (along the existing sewer) of sewer diversion has been completed.
- Low voltage / high voltage cable diversions and earthing relocation has been completed

In addition, we have:

- Extended our welfare units to accommodate more staff
- Reinstated the muck bin, silos and equipment installed for the geotechnical works

The next activities that will take place on site include the following:

- Team to prepare the site for the tunnel boring machine to enter the shaft
- Shaft to be temporarily flooded in preparation for the tunnel boring machine's arrival
- Shaft to be drained after the tunnel boring machine has passed through
- Concrete works continue at the bottom of shaft
- A new watermain will be installed
- We will continue to construct a chamber in the ground (to safely intercept the Combined Sewer Overflow)

A programme for the next 6 months of work was included the presentation. All upcoming activities are expected to take place during standard working hours.

It was noted that a member of the public had to download Teams to join the meeting and missed part of the presentation.

### **Noise and air quality**

MG presented slides on current and upcoming working hours and noise and air quality monitoring.

<p>2.</p>	<p>There have been some noise limit exceedances recorded in the period January – June 2021. These were mainly in April 2021, but with two in May 2021. These exceedances were linked to concrete pours for the secondary lining of the shaft. The Local Authority was informed, and an improvement plan was put in place.</p> <p>There have been zero air quality limit exceedances.</p> <p><u>Question</u> – It was queried whether the noise monitors reflect the noise experienced at the top of properties if they are based just at above door height and whether the natural barrier of the site hoardings does little to benefit higher stories.</p> <ul style="list-style-type: none"> <li>• MG noted that the noise modelling work takes building height and the local environment into account. It was also noted that the modelling is based on a reasonable worst-case scenario.</li> </ul> <p><u>Question</u> – It was queried if a member of the public used a qualified building surveyor and set up their own noise monitor – would they get a similar reading.</p> <ul style="list-style-type: none"> <li>• MG noted that there might be a minor difference in readings, but the noise model takes these factors into account.</li> </ul> <p><u>Comment</u> – It was commented by a member of the public that the higher up someone lives; the noise may be louder. Member of the public stated they may undertake their own noise readings.</p> <p>It was noted that another member of the public has seen noise barriers in use and has not been as adversely impacted by noise as other residents, due to location of property.</p> <p><u>Question</u> – Could you put noise mitigation measures around noisy equipment?</p> <ul style="list-style-type: none"> <li>• <b>Action</b> – team to check what the acoustic barriers are being used on site and respond to member of the public. The team stated if they can improve any noise mitigation measures, they will.</li> </ul> <p>Post meeting note: There is an Independent Compensation Panel, who can review applications for additional noise mitigation and some properties were identified as possible ones that could seek measures. To make a claim, you can contact the local community team, or you can download the ICP claim form from our website and email the completed form to <a href="mailto:admin@tidewayicp.london">admin@tidewayicp.london</a>. If you prefer to write you can send your completed ICP claim form to Freepost TIDEWAY.</p> <p>You can also email the chair directly in confidence at: <a href="mailto:chair@tidewayicp.london">chair@tidewayicp.london</a>.</p> <p><b>Legacy/ Community Investment</b></p> <p>RO presented slides on legacy and community investment activities.</p> <p>Staff working on the Tideway project volunteer their time to support good causes across London. This has included:</p> <ul style="list-style-type: none"> <li>• Working with 37 organisations</li> <li>• 1022 hours have been spent volunteering across 12 London boroughs</li> <li>• 180 people have volunteered</li> <li>• 1340 people have been supported</li> </ul>	<p><b>Action 1</b></p>
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<p>3.</p>	<p>Employment initiatives are also taking place these include:</p> <ul style="list-style-type: none"> <li>Local recruitment - 42 people from the boroughs surrounding Earl Pumping Station have been employed since the start of the pandemic.</li> <li>Apprenticeships scheme</li> <li>Supporting women in construction through virtual mentoring</li> <li>Kickstart scheme – 5 paid placements across the Eastern Tideway sites</li> <li>Science, technology, engineering, and mathematic (STEM) activities</li> </ul> <p>It was noted that the Earl Pumping Station Team have also been supporting the community gardens project. Tideway supported the enabling works. A thanks to the team was noted. From Sunday 4 July the volunteers have been building planters.</p> <p><b>Any other business?</b></p> <p><u>Question</u> - There is a parcel of land that was purchased for use as part of the construction site but is not required once Tideway has finished. What will it be used for? Could it be used for something beneficial as it is within the Lewisham employment zone?</p> <ul style="list-style-type: none"> <li>It was noted Thames Water own the parcel of land.</li> <li><b>Action</b> - Tideway to remind Thames Water of potential of land and resident’s suggestion.</li> </ul> <p><b>Transport</b></p> <p><u>Question</u> - It was queried whether Tideway were aware of the upcoming Cycleway 4 works.</p> <ul style="list-style-type: none"> <li>Team are aware and not expecting any issues.</li> </ul> <p><u>Question</u> - It was queried whether Tideway were aware of the upcoming LB Southwark project – the Rotherhithe Movement Plan.</p> <ul style="list-style-type: none"> <li><b>Action</b> – Team to discuss Rotherhithe Movement Plan with LB Southwark to ensure we are coordinated with their plans.</li> </ul> <p>The meeting was closed.</p>	<p><b>Action 2</b></p> <p><b>Action 3</b></p>
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**Actions Register:**

Meeting Date	Action	Responsibility	Status
08/07/21	<b>Action 1:</b> Tideway to respond to resident regarding query on acoustic barriers	Tideway	Open
08/07/21	<b>Action 2:</b> Tideway to contact Thames Water regarding land use	Tideway	Closed – Tideway have raised resident’s query with Thames Water
08/0721	<b>Action 3:</b> Tideway to discuss Rotherhithe Movement Plan with Southwark Council		Open – Tideway to speak to Southwark

