



## MEETING MINUTES

<b>Subject:</b>	Kirtling Street and Heathwall Pumping Station Community Liaison Working Group
<b>Date and time:</b>	Wednesday 19 July 2023, 6.00pm - 7.30pm
<b>Location:</b>	Kirtling Street visitors centre – in person
<b>Minute taker:</b>	Georgia Boyd
<b>Chair:</b>	Alick Whitfield

Item	Topic
1	Welcome and minutes
2	Kirtling Street site update
3	Heathwall Pumping Station site update
4	Environmental and Noise update for both sites (April – June 2023)
5	Community Engagement update
6	Open Q&A

### Chair:

- Alick Whitfield (AW) - Community Relations Manager, Tideway/FLO

### Project staff:

- Alick Whitfield (AW) - Community Relations Manager, Tideway/FLO
- Georgia Boyd (GB) – Engagement Manager, Tideway
- Ignacio Tognaccini-Sainz (ITS) - Tunnel Project Manager, Tideway/FLO
- Anna Lamb (AL) Site Environmental Advisor, Tideway/FLO
- Francisco Pimentel (FP) – Site Agent, Tideway/FLO
- Kathryn Nethersole (KN) – Property Manager, Tideway

### Residents / Organisations:

Eight residents, in person.

	Item	Action
1.0	<b>Welcome and minutes.</b>	
1.1	Alick Whitfield (AW) welcomed the group explaining both new councillors were contacted and wanted to attend the meeting but unfortunately had prior engagements and regrettably sent their apologies on this occasion. No objections were raised when AW checked residents were happy for him to chair the meeting.	
1.2	AW asked if there were any comments regarding the minutes of the previous meeting (Nov 2022). No comments were raised minutes were approved.	

2.0	<p><b>Kirtling Street site update - presentation by Ignacio Tognaccini-Sainz (ITS)</b></p>	
2.1	<p>ITS shared the latest aerial photo of the site taken in Jan 2023 providing a summary of what progress can be seen in the image.</p> <ul style="list-style-type: none"> <li>• A lot of equipment has been removed from site including some structures such as the temporary jetty and acoustic shed.</li> <li>• The (conveyor belt) bridge going over the road will be removed next week; it was still being used to access power from a small substation located within Brooks Court.</li> </ul>	
2.2	<p>ITS gave an update on the progress on site:</p> <ul style="list-style-type: none"> <li>• Loo Gardens <ul style="list-style-type: none"> <li>○ This was a unique campaign that was set up to raise awareness of the benefits of the tunnel and also provided an opportunity to invite over 500 staff, stakeholders and even the opportunity for some of the members of public to visit the subterranean garden.</li> <li>○ Images and media coverage highlights were shared.</li> </ul> </li> </ul>	
2.3	<ul style="list-style-type: none"> <li>• Shaft concrete structures <ul style="list-style-type: none"> <li>○ In terms of construction tunnels are complete, repairs have been made and inspections have been completed. Lighting used for safe working has been removed leaving the finished tunnel ready for handover and the next stage of testing.</li> <li>○ Referring to image we can see the ramps known as benching that will support the flow once the tunnel is in operation these are the ramps that help to support the self-cleaning aspect of the tunnel. This piece of work has taken a lot of time due to the amount of materials involved.</li> <li>○ Cover slab due to go on once the remaining plant has been removed from within the shaft.</li> </ul> </li> </ul>	
2.4	<ul style="list-style-type: none"> <li>• ATU &amp; Kiosk works. <ul style="list-style-type: none"> <li>○ Other works include ATU which is approx. 6 m in depth and is an area created to help filter air from the tunnel. The walls have been cast, there are some additional structures are still to be cast and to finish, the roof slab will be placed on top. The ventilation column will then sit on top of the slab.</li> <li>○ Part of these works were delayed during excavations due to working alongside a team of archaeologists who uncovered a timber dock from the 19<sup>th</sup> century as well as some Roman pottery. This requires hand digging to preserve any findings and anything else yet to be uncovered.</li> </ul> </li> </ul>	
2.5	<ul style="list-style-type: none"> <li>• Pavement reinstatement works. <ul style="list-style-type: none"> <li>○ ITS referred to slide 8 highlighting the proposed pavement reinstatement works scheduled to finish by the end of the year December 2023.</li> <li>○ Traffic management is in place for these works.</li> <li>○ Though works will be starting 7-8am noisier works would be held off until 9am.</li> </ul> </li> </ul>	
2.6	<ul style="list-style-type: none"> <li>• Target programme – Slide 11</li> </ul>	

2.6

Kirtling Street Target Programme

Programme Overview	2023												2024												2025											
	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J						
Shaft structures																																				
Roof slab																																				
ATU and kiosk																																				
MESCA installations																																				
Mooring piles installation																																				
Platforms and brows mob																																				
Houseboats relocation																																				
KRTST Highway																																				
KRTST and BC footpaths																																				
Hoardings																																				
Offices demol																																				

2.7 Resident questions and comments

2.8 Resident question – What will the site look like in the next stage, is the shaft cover designed to be built on, i.e. when Battersea Power Station do phase 7 works are they likely to build on that area?

KN - No. There are clear restrictions and constraints in place and once the tunnel is complete and in operation, we have to be able access the tunnel to inspect and maintain it as part of our Operational Maintenance activities (O&M). Should there be any future requests for development we have a clear set of guidelines in place which are available on our website ([Information for Developers](#)).

2.9 Resident question – So will the circle and big shaft always be there and not built on but just covered over?

KN - Correct. Safeguarding zones also exist around our assets, varying in distance e.g. 6-8m depending on the type and part of the asset it is. There are no plans that we are currently aware of, that indicate the area around the shaft is due to be developed.

Hypothetically speaking if there was a party interested in developing the area in 20 years time, they would have to approach Tideway to seek our permission and we could withhold if we felt it could be too close to the asset or restrict our access during O&M periods i.e. in case we would need enough space to bring a crane, welfare or other vehicles onto site.

Resident responded by saying ‘that sounds like some good news for us’. Fellow resident added ‘yes, but we don’t know what Ballymore’s plans are yet’.

2.10 Resident question – Do you know what the plans for the refuse centre are?

KN – The refuse centre are in discussions with Thames Water about some of their requirements and are aware of the constraints that we have in place. It is a protected wharf so we know it will remain but those are very high-level conversations happening between Thames Water and Waste Authority.

2.11 Resident question – Could we build a park or garden on any of the land owned by Thames water?

Currently this would be required to stay as concrete due to its functional need for vehicle movements. There is always the possibility of looking for creative ideas for this space and is something that Thames Water may wish to consider in the future, recognising the O&M constraints.

<p>2.12</p> <p>2.13</p> <p>2.14</p> <p>2.15</p> <p>2.16</p> <p>2.17</p> <p>2.18</p>	<p>A majority of the land is being used until end of the project 2025 when we hand over to Thames Water, though there are specific pockets of land that we will be handing over to third parties.</p> <p>Resident question – Re: the old pier near the waste refuge, who owns that and what will be happening to it?</p> <p>Tideway clarified that we have removed the temporary marine pier that we installed but the one still standing has nothing to do with Tideway and will indeed remain. We think it is the old Cemex pier.</p> <p>Resident question – Is the concrete around your shaft going to stay?</p> <p>ITS - Yes definitely going to stay this also avoids the need for additional concrete break out too. However, there is another smaller patch that requires some concrete breaking. Alick confirmed we mentioned that last time.</p> <p>Resident question – Is there any more concrete breaking or noisy works to do on Brooks Court?</p> <p>ITS - There is no more concrete breaking. We need to demobilise site so there will be movement of materials and vehicles as well as some works due to be done on the hoardings, but these are not considered noisy works.</p> <p>Resident question – Seeing recent news, if Thames Water went into administration what does that mean for Tideway?</p> <p>KN - Theres no impact. Its business as usual and the project is fully funded until the end.</p> <p>Resident question – Will the Thames path be extended?</p> <p>Comment from another resident highlighted that as part of the masterplan it would not be any time before 2030.</p> <p>KN - This won't happen during Tideway's time but aware that there is a future aspiration for this to be open the whole way along in the future and is something the council are also keen on seeing too. Sadly, nothing to do with Tideway.</p> <p>Resident question – Looking at the target programme, why do you wait 15 months until you remove the offices from site.</p> <p>ITS – This is driven by other Tideway sites that have later end dates and KRST is considered the Hub site of the Central section and therefore needed as a base.</p> <p>Resident question – Looking at the target programme, do the two green lines (highway and footpaths) mean you will be handing back to the landowners at that time?</p> <p>KN - Even though parts of the land may be handed back to the owners that does not necessarily mean it will be open to the public.</p>	
---	---	--

<p>2.19</p> <p>2.20</p>	<p>Resident question – When will the tunnel be in use, i.e. have sewage in it?</p> <p>ITS - 2025 after testing has been successfully completed.</p> <p>Will there be an event for the opening?</p> <p>GB - Yes, we will likely explore ideas to identify ways to mark the occasion, however expect that it would be post system testing and commissioning phase.</p>	
<p>3.0</p> <p>3.1</p> <p>3.2</p> <p>3.3</p> <p>3.4</p>	<p><b>Heathwall Pumping Station update - presentation by Francisco Pimentel (FP)</b></p> <p>FP shared some photos highlighting the progress the site team has made since the previous meeting. The shaft has now been covered and works on the granite paving have commenced.</p> <p>Key points:</p> <ul style="list-style-type: none"> <li>• Tower crane and offices removal</li> <li>• Shafts and chambers roofs poured and access covers installed. <ul style="list-style-type: none"> <li>○ FP talked through the progress that has been made on the shaft and tunnels including completion of internal structures such as the shaft vortex and interception chambers.</li> </ul> </li> <li>• SWSR IC RC Walls extended and breakthrough works ongoing</li> <li>• Mobilisation for Scour Protection works started.</li> <li>• Minor Civils including paving slabs, drainage, electrical and water supply, parapets, gate foundations etc ongoing. <ul style="list-style-type: none"> <li>○ Rebar is being installed for the gates and fencing that runs alongside the Thames Path</li> </ul> </li> <li>• A&amp;L Subcontractor accessed site and granite paving ongoing.</li> </ul> <p>○ Resident question –Who will the area belong to and will it remain paved?</p> <p>○ FP – Thames Water and yes it will remain paved as per the agreed plans, which include the installation of Portuguese granite.</p> <p>○ Resident question - It looks finished why can it not open sooner?</p> <p>○ FP - There are a number of access panels on site that provide us access to the tunnel, which will be used throughout the testing and commissioning stages, i.e. until 2025.</p> <ul style="list-style-type: none"> <li>• MEICA Team installing and commissioning ongoing.</li> <li>• Cladding installation completed.</li> </ul> <p>Reminder of acronyms:</p> <ul style="list-style-type: none"> <li>○ SWSR – Southwest Storm Relief</li> <li>○ CSO – Combined Sewerage Overflow</li> <li>○ IC – Interception Chamber</li> <li>○ A&amp;L – architecture and Landscaping</li> <li>○ MEICA – Mechanical, Electrical, Instrumentation, Control &amp; Automation</li> </ul>	

3.5 Target Programme

Heathwall Target Programme

Heathwall Target Programme 2023 - 2024																				
Programme overview	2023								2024											
	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	
Marine Scour protection Install																				
Minor Civils works																				
Decommissioning of Outfall Diversion																				
Landscaping and site Reinstatement																				
MEICA Installation																				
TFL reinstate footpath on nine elms lane																				
System activation and commissioning																				
System Storm testing																				

3.6 Key updates:

- Scour protection works are being conducted at both sites which is the reason for the big barge in the river currently.
- The scour protection is effectively a mat made of concrete (in other examples you may see large blocks of concrete) placed on the riverbed. Its purpose is to protect the riverbed from being scoured by minimising the impact of any overflows into the river should they need to be used at any point in the future.
- Re: reinstatement of footpath on Nine Elms Lane and works to the footpath and loading bay (currently being used as a holding area for site trucks on Nine Elms Lane). This was initially included in the scope of works for Tideway, however, it was decided the best way forward was to descope this from Tideway works and hand it directly onto TFL. TFL have future plans to carry out further works to the same area and this decision prevents the work from being done twice.

- 3.7
- Resident Question - Will you be removing the cones that create the lane?
  - FP - No they will probably stay as they are and TFL will be able to make use of that area – all we know is that their programme is slightly delayed and we haven't had sight of one yet.

3.8 Visual example was shares of an artists impression to give an indication of what the site might look like when complete.

- 3.9
- Resident Question - What's the pier for in front of the public realm, it doesn't look very healthy?
  - FP - It's a protected wharf that we're not allowed to touch, but no not looking in great condition.

- 3.10
- Resident question - What is the building we see?
  - FP -The existing pumping station which will stay as is and is sadly not within our scope or power to change.

<p>4.0</p> <p>4.1</p> <p>4.2</p> <p>4.3</p> <p>4.4</p>	<p><b>Environmental and Noise Update – presentation by Anna Lamb (AL)</b></p> <ul style="list-style-type: none"> <li>• EU emissions stage V and IV plant.</li> <li>• Good circular economy by repurposing plant and machinery</li> <li>• Biofuel (Hydro-treated Vegetable Oil) used at Heathwall Pumping Station site, reducing around 85% of CO2e emissions.</li> <li>• Reduction in plant presence</li> <li>• Diverting waste from landfill</li> <li>• Metal recycled on site, reducing product delivery and waste disposal vehicles.</li> </ul> <p><b>Kirtling Street update - presentation by Anna Lamb (AL)</b></p> <ul style="list-style-type: none"> <li>• We had six air quality exceedances at Kirtling from Apr-Jun 23 <ul style="list-style-type: none"> <li>○ Four were accounted for and occurred outside of Tideway working hours therefore not related to Tideway works.</li> <li>○ Two of the exceedances were during the hotter weather while we were breaking out concrete. Upon receiving notification of these exceedances, works were stopped and only resumed once there was a measured improvement to the air quality. Further mitigated by ensuring the site team were dampening down to reduce the amount of dust caused by the activity.</li> </ul> </li> <li>• Two noise exceedances were recorded during the concrete breaking activity.</li> </ul> <p><b>Heathwall Street update - presentation by Anna Lamb (AL)</b></p> <ul style="list-style-type: none"> <li>• No noise or air quality exceedances experienced from April – June</li> </ul> <p><b>Noise Data Apr-Jun – presentation by Anna Lamb (AL)</b></p> <p>Slides 24-32 are a graphical representation of the exceedances highlighted above.</p> <ul style="list-style-type: none"> <li>• Anna gave the example that one Sunday although no exceedances were recorded it was close to the trigger level and explained that occasionally due the location of some of the monitors they can often pick up on external factors.</li> <li>• The residents then commented on the 7 May the gumball rally could have been one of the likely contributors to such an incident.</li> </ul>	
<p>5.0</p> <p>5.1</p> <p>5.2</p> <p>5.3</p>	<p><b>Community Engagement Update - presentation by Alick Whitfield (AW)</b></p> <p>AW reported a low number of complaints had been received which is positive news - Kirtling Street had received 8 complaints and Heathwall received 3. All noise related.</p> <p>Resident commented that with the various works happening at Embassy Gardens and the London Square developments going on, that Tideway are probably the quieter of the three sites.</p> <p>AW mentioned highlights of the good community work that has been done with a highlight being finding a letter in a bottle while doing a litter pick. The student from Camberwell received a response to his letter along with some Tideway related items.</p>	

	<ul style="list-style-type: none"> <li>• St George’s Primary School – continuing to carry out improvements in the garden areas.</li> <li>• Working with Construction Youth Trust, Women into Construction and the Katherine Low Settlement and schools delivering STEM sessions, engineering days and work placements for students</li> <li>• Supporting and taking part in London Youth rowing charity events</li> <li>• Collecting for Mental Health charities</li> <li>• Hosting post GCSE students for work experience.</li> <li>• Riverside litter picks</li> </ul>	
<b>6.0</b>	<b>Any other AOB/questions</b>	
6.1	<p>Resident question - When are the Chelsea site open to allow the road to be fully reinstated?</p> <p>AW – not for a least another year, but at Blackfriars they are reinstating the cycle lane, at Vauxhall they have started to remove the temporary cofferdams and across all Central sites a lot of the trees have been planted.</p>	
6.2	<p>Resident question – Will you be sharing the slides after the meeting</p> <p><b>ACTION 1:</b> Yes and published on the website.</p> <p>No further questions or comments raised. Meeting closed.</p>	<b>Action 1</b>

**Actions Register:**

Meeting Date	Item	Action	Responsibility	Status
19/07/2023	6.2	<b>Action 1:</b>	Tideway	Closed