# **Transport for London**



### **Northern Line Extension**

## **Battersea Community Liaison Group**

Thursday 12 October 2017 Tideway Visitor Centre, Kirtling Street, Battersea

### Attendees:

Name	Organisation
CHAIR: Steve Diamond (SD)	London Borough of Wandsworth
Carla Arnold (CA)	FLO – Northern Line Extension
Caroline Brennan (CB)	FLO – Northern Line Extension
Jose Chicharro (JC)	FLO – Northern Line Extension
Hunter Lang (HL)	FLO – Northern Line Extension
Ignacio Lopez (IL)	FLO – Northern Line Extension
Niall Watson (NW)	FLO – Northern Line Extension
Debbie Crockford (DC)	Transport for London
Becky Richardson (BR)	Transport for London
Nick Stuart (NS)	Transport for London
Mike Appleton (MA)	Tideway
Ellie Brown (EB)	Tideway
Prannav Bhalla (PB)	FLO – Tideway
Justin Feltham (JF)	FLO – Tideway
Joseph Maltezos (JM)	FLO – Tideway
Tiago Palas (TP)	FLO – Tideway
Sonny Dawes (SDa)	Resident – Riverlight 6
Kathryn Geels (KG)	Resident – Riverlight 6
Pirjo Hickman (PH)	Resident – Riverlight 6
Tim Hill (TH)	Battersea Power Station
Kate Martin (KM)	Resident – Riverlight 6
Andrew Masters (AM)	Resident – Riverlight 6
John Mealey (JMe)	Admin Support (minute taker)

# Apologies:

Name	Organisation
Dianne James (DJ)	London Borough of Wandsworth
Mark Hale (Mark H)	Resident – Nine Elms Pier
May Hale (May H)	Resident – Nine Elms Pier

	Item	Action
1.0	Introduction and Apologies	
1.1	Introduction from Steve Diamond (SD), London Borough of Wandsworth.	
1.2	SD reiterated the purpose of the Community Liaison Group meetings and the decision that was taken to combine the CLGs for these two major projects (the Northern Line Extension and the Tideway Tunnel).	
2.0	Minutes of the provious meeting sections and metters arising	
2.0	Minutes of the previous meeting – actions and matters arising	
2.1	SD went through the minutes from the previous meeting (Thursday 20 July 2017) and advised attendees the meeting minutes and presentation will be circulated electronically and can also be found on the Transport for London (TfL) website.	
	SD went through the actions from the previous meeting:  - Point 2.16: Caroline Brennan (CB) advised that the issue with night time noise has been dealt with and a site meeting was held with Harry Goonewardene (HG). CB said HG was invited to site to try and pinpoint the occurring disturbance, which turned out to be muck bin works. CB advised the site team has now changed the way it works to minimise disruption.	
	<ul> <li>Point 2.20: CB stated the team has looked into the use of site lighting outside of core operational hours but is unsure what can be done yet, as 24/7 works are taking place. CB confirmed this point will continue to be investigated.</li> </ul>	NLE
	- Point 2.30: Covered in point 2.16. CB reiterated that Harry Goonewardene confirmed the night time disturbance was being caused by muck bin works.	
	<ul> <li>Point 2.31: Covered in point 2.20. CB will continue to investigate the use of site lighting outside of core operational hours. Kathryn Geels (KG) advised that other residents from Riverlight 6 have asked her to raise issue regarding light pollution coming from site.</li> </ul>	NLE
	Point 2.39: In regard to how many lorry movements take place in relation to the NLE project, no answer was provided. KG said she has liaised with site contacts, as well as TfL, regarding lorry movements and has been advised trucks / lorries cannot park on Cringle Street before 6am. KG said lorry movements are disruptive to residents. CB asked KG if she has reported disturbances to the NLE helpline. KG advised when it was first reported, it was a Battersea Power Station and NLE problem, and was advised drivers would be spoken to. KG stressed that no matter how many 20 mph signs are displayed on Cringle Street, drivers still travel at excessive speed. CB said she was not aware of this issue but will speak to KG after the meeting and will investigate the issue.	NLE
	Carla Arnold (CA) advised KG that NLE does not have lorry movements on Cringle Street. Tim Hill (TH) advised he is aware of Thames Water works on Cringle Street at the moment. KG said the lorry disruption is on the far side of Kirtling Street but the majority or lorries queue to park at the far end towards Battersea Power Station.	
	TH believes the lorry disruption is being caused by Tideway and Battersea	

Power Station works. Sonny Dawes (SDa) said Tideway has far less truck movements. Ellie Brown (EB) confirmed Tideway vehicles come down from Kirtling Street instead of Cringle Street. KG confirmed she has footage of the disruptive lorry movements. TH advised KG to inform Cascade PR, who will then investigate. KG confirmed she has already informed Cascade PR but nothing has been done. KG believes the fact that the snack van opens at approximately 4am, this is drawing lorry drivers into the area. SD confirmed he will speak to Dianne James and TfL about the ongoing issue LBW / of lorry movements on Cringle Street. TfL Point 2.46: CA confirmed the request for a larger plan of monitoring locations to enable cross-reference has been covered in the upcoming presentation. 2.2 SD advised attendees he will agree the minutes from the previous CLG, unless there are issues to be raised. No issues were raised. 2.3 The minutes from the previous meeting were agreed as a true and accurate record. 3.0 Progress update and presentation (attached) Presentation from Niall Watson (NW), FLO/NLE: 3.1 NW provided a Battersea site update. 3.2 NW advised Battersea station will have three levels – B-01, B-02 and B-04. NW confirmed B-01 works are now 100% complete, with a total of 4,346 m3 of concrete poured and 1,813 tonnes of reinforcement fixed. NW said level B-02 is 75% complete and is hopeful works will be complete over the next month. Level B-04 is currently 10% complete but NW is hopeful this figure will be at 20% by the end of the month. NW explained excavation work started recently on this level and the first load of rebar arrived on site throughout the week. The breaking down of piles and waterproofing has also commenced. NW explained that over the next three months, NLE will be working up from the base slab level and concrete pours will start in the early morning. The Communications team will advise the community beforehand, to ensure residents are aware. NW said secondary works will then take place and two tower cranes are scheduled to enter site in the first quarter of 2018. Hunter Lang (HL) – TBM Production Manager, FLO/NLE: 3.3 HL provided a tunnelling update and explained the southbound Tunnel Boring Machine (TBM) has entered Kennington Park. The northbound TBM is located just before Hanover Gardens at the moment and will be going through Nine Elms. 3.4 HL said the team recently constructed the opening section of the cross passage and over the past couple of weeks the team passed under the existing Northern Line with the southbound TBM near to Oval station.

3.5 HL explained the southbound TBM has another 300 metres of tunnelling remaining before completion and the northbound TBM has 500 metres. The breakthrough targets for the southbound TBM is October 2017 and the northbound is November 2017. 3.6 Once the tunnels have been broken through, the TBMs will be pulled out of the ground at the Battersea site in November / December 2017. 3.7 SDa asked what will happen with the TBMs, once tunnelling is complete. HL said the TBMs will be cleaned, prepared, packed and then sold back to NFM – the company that built them. This is expected to be in December. Jose Chicharro (JC) – Environmental Technician, FLO/NLE: 3.8 JC presented a noise and air quality update, on behalf of Matthew Brinklow. 3.9 JC referred to the monitoring locations slide within the presentation and explained the noise and air quality monitors are the blue icons and the sensitive receptors are the red icons. 3.10 To help attendees gain an understanding of the locations, JC explained MP2 is located by Savona Estate. 3.11 JC explained the sensitive receptors are located at Viridian Apartments, Savona Estate and Battersea Cats and Dogs Home. There was also one on Kirtling Street, however this has been removed as the building where works were taking place has been knocked down. 3.12 JC said the outcome of all noise and air quality monitoring results is in a particular document. Several copies of the document were printed and available to be taken at the CLG. 3.13 JC confirmed there were no noise exceedances during July – September. 3.14 JC said the graphs that are usually displayed in the presentation were only focused on core hour works but since works have been 24/7, every time frame is assessed seven days a week. JC explained the NLE complies with different noise limits for different times of the day. 3.15 KG asked whether the set baseline noise and air quality levels are for a construction or no construction zone. JC said before work commenced in 2014, noise investigations were carried out which set the levels. 3.16 KG explained she knows of residents who are affected by dust coming from site and advised it is interesting to see what the baseline level is, as the amount of dust that enters properties is excessive. JC said NLE did not carry out the initial investigations and did not set the levels. 3.17 KG advised that when the first set of site demolitions were carried out, water hoses were not used. Justin Feltham (JF) explained this was Tideway works and will be discussed later during the Tideway section of the meeting. 3.18 JC explained that due to works progressing, baseline levels have been updated. 3.19 In regard to dust levels, JC confirmed NLE reports to the Health Officer on a

monthly basis. The documents provided to the Health Officer are not public documents.

- 3.20 JC explained there have not been any dust level exceedances over the past three months. JC advised there are small pieces of glass situated around the site that are monitoring the dust levels in the area. JC confirmed he needs to update the presentation as not all of the monitors are located in the same areas that are shown in the slide.
- 3.21 JC provided the daily PM 10 values and explained PM 10 is the size of the particle. NLE is only to only report on PM 10, but is able to also report on PM 2.5 and PM 1.
- 3.22 JC said the dust levels in Battersea are the same as the levels in Kennington, however Kennington has much less daily lorry movements. JC said dust levels are an issue across London, not just Battersea.
- 3.23 KG commented that she has never experienced air pollution as she has since living in Battersea.
- 3.24 SD explained that Kings College has lots of monitoring results available to view. Last year the dust levels in Battersea were consistently high, however this year they have lowered and continue to remain at a lower level.
- 3.25 SD referred to the noise and air quality from site and advised that graphs are usually presented at the CLG. SD thinks the graphs are helpful but asked why they have not been included in tonight's presentation. CA explained that at the last meeting, May Hale thought the graphs shown in the presentation were too small and requested for them to be larger, which is what has been done for this meeting.
- 3.26 CB provided a complaints and enquiries summary. Since the last CLG, there have been 11 cases for the Battersea site four complaints and seven enquiries. Out of the 11 cases, five were regarding noise and vibration, one regarding recruitment and five were miscellaneous. CB confirmed all four complaints were regarding noise and vibration and all four were received at different times of the day. Four cases were received via the NLE email address and seven were received via the 24-hour NLE helpline.
- 3.27 CB provided a 'Your Feedback' update. Please see details below:

### You suggested

Noisy works from removal of muck on site are disruptive.

#### We did

Local resident invited to a site visit – practise of removing muck altered to reduce noise generated.

### You suggested

Disruptive reversing beepers from plant and vehicles/sound of alarms.

#### We did

All plant and vehicles on site were checked to ensure reversing beepers are turned to white noise alarms. Alarms for conveyor relocated to lower in the crossover box to ensure noise doesn't travel upwards.

	You suggested Keep roads clean. We did	
	Road sweepers clean Battersea Park Road twice a day. Wheel washer is operational on site as vehicles enter and leave.	
	You suggested Noise of sweeping on site during early hours. We did	
	Investigated and the facility team advised to be aware of sweeping during early morning.	
	You suggested Stakeholder engagement. We did On 5 and 6 October a careers event was held with Sacred Heart School.	
	On 3 and 6 October a careers event was new with Sacred Fleart School.	
3.28	CB provided a Skills and Employment update – information included within presentation.	
3.29	CB advised attendees of the different engagement opportunities that are available across the project. These include CLG meetings, one-to-one meetings, drop-in sessions, school and youth engagement and stakeholder activities.	
3.30	CB stressed the importance of logging complaints and enquiries through the 24/7 NLE helpline (0343 222 2424 – Option 1), to ensure the project team are alerted and can investigate accordingly. The community can also email complaints and enquiries – <a href="mailto:nle@tfl.gov.uk">nle@tfl.gov.uk</a> .	
3.31	CB reminded attendees that all reports, minutes and presentations are available on the TfL website.	
3.32	Pirjo Hickman (PH) advised she is disturbed by a constant beeping noise 24/7 and believes it is coming from site. TH believes it could be the claxon on the conveyor belt, whereas HL said it could be coming from trains as the drivers have to beep their horn as they enter and leave the tunnel.	
3.33	KG said one of her neighbours is also disturbed by a constant beeping sound.	
3.34	CB asked PH to record the noise and advised it will be investigated. Mike Appleton (MA) advised Tideway will also investigate and asked PH to note the time and general direction of the noise	NLE / T'way
3.35	Ignacio Lopez (IL) advised PH she can visit the site Information Point during the evening and ideally when the noise is occurring, so it can be tracked at the time.	
3.36	SD asked for PH and NLE to arrange an evening site visit, so the beeping noise disturbance can be investigated.	NLE
3.37	SD said if any other residents hear the noise, please record it so it can be investigated.	
3.38	KG asked when the waste facility will be removed from site. Andrew Masters (AM) said it is not being removed. SD said the intention is to rebuild and reconstruct the facility, to ensure it does not smell.	

4.0	Traffic management	
4.1	Standing item – not discussed.	
5.0	Construction noise and vibration	
3.0	Construction noise and vibration	
5.1	Standing item – not discussed.	
6.0	AOB	
6.1	No other points were raised.	

Meeting started at 18:39 and closed at 19:27. Minutes drafted by JMe.