



Northern Line Extension Battersea Community Liaison Group

Thursday 21 November 2019
FLO Site Office, Battersea Park Road, London, SW8 4BZ

Attendees:

Name	Organisation
Carla Arnold (CA)	FLO – NLE
Matthew Brinklow (MB)	FLO – NLE
CHAIR: Steve Diamond (SD)	Wandsworth Borough Council
Michael Eddleston (ME)	FLO – NLE
Mr Richard Flindell (RF)	TfL
Mr Harry Goonewardene (HG)	Resident – Savona Estate
Mark Hale (Mark H)	Resident – Nine Elms Pier
May Hale (May H)	Resident – Nine Elms Pier
Mr Julian Hazeldine (JH)	TfL
David Hickman (DH)	Riverlight Residents' Association
Mrs Pirjo Hickman (PH)	Resident – Riverlight
Mr Calvin Pallace (CP)	FLO
Ms Kathryn Stewart (KS)	Wandsworth Borough Council
Mark Walker (MW)	NLE Helpdesk – minute-taker
Mr Sam Wilson (SW)	Battersea Power Station / Cascade Communication

	Item	Action
1.0	<p>Introduction and apologies</p> <p>1.1 Richard Flindell (RF) introduced himself and advised he has taken over from Michael Flynn. RF thanked attendees for coming and explained they will hear an update on work at Battersea, details of forthcoming activity and have an opportunity to ask questions.</p> <p>1.2 RF explained his intention to invite more people to the CLG and asked attendees to let him know of any people who should be invited in the future.</p>	
2.0	<p>Minutes of the previous meeting – accuracy and matters arising</p> <p>2.1 RF ran through the actions from minutes from the previous meeting:</p> <ul style="list-style-type: none"> - Action 1: <i>Ensure historical CLG minutes and presentations are uploaded to the TfL website</i> RF explained he is in the process of completing this action. It is a slightly complex process that RF intends to complete by early next month. RF apologised that this has not been completed sooner. - Action 2: <i>PM10 and PM2.5 dust levels for the Battersea site</i> RF advised Matt Brinklow (MB) will provide an update in today's presentation. - Action 3: <i>Number of all vehicle movements relating to the NLE project since the start of construction in 2015</i> RF advised Matt Brinklow (MB) will provide an update in today's presentation. - Action 4: <i>Investigate whether TfL would monitor the air quality at Battersea and other Underground stations, once the service is operational</i> RF advised this issue is important for TfL and is gathering debate. TfL spends £60k a year on regular independent monitoring at its stations, which has shown that the levels and content of dust are within the limits set by the Health & Safety Executive (HSE). However, TfL wants to satisfy a stricter requirement set out by the Institute of Occupational Safety & Health (IOSH). Mark Hale (Mark H) asked if TfL's measurements are available for public scrutiny. RF advised he will find out. Julian Hazeldine confirmed TfL will take this question forward. System-wide monitoring does take place, with the primary problem being brake dust. Mark H referred to a Newsnight piece that showed an incredible spike in dust levels for a person's journey though the tube network, especially at some of the deeper station. Action 1: TfL to confirm if air quality monitoring results are available for public scrutiny. 	RF / JH

<p>2.2</p>	<p>- Action 5: <i>Dates for the next few Battersea CLG meetings to be circulated to the group</i> RF advised he has not done this yet and asked the group if the current frequency of meetings is acceptable. David Hickman (DH) commented that quarterly meetings are fine, as they fit in with the schedule of meetings also held by Tideway and Battersea Power Station. In response, RF advised he will set out dates for the next four meetings. Steve Diamond (SD) commented that April will be the Mayoral electoral period. RF advised that the CLG meetings are not politically motivated but he will check the correct protocol. Action 2: RF to circulate the dates for the next four Battersea CLG meetings and check the correct protocol for holding meetings during the Mayoral electoral period.</p> <p>- Action 6: <i>Loitering outside Sainsbury's – raised at the site's regular 'Toolbox talks'</i> RF confirmed that regular reminders are provided to the NLE team on maintaining the highest standards of behaviour, including 'Toolbox' meetings. Carla Arnold (CA) advised that Kathryn Stewart (KS) put her in touch with Lee Speer and she has meet with Lee to discuss the issue. KS advised Lee Speer is a Community Safety Officer. DH advised the problem is seasonal and less of an issue at this time of year.</p> <p>- Action 7: <i>Send May H a copy of the presentation</i> May H confirmed she received the presentation and asked if a copy could be sent after each meeting. DH commented that sending the presentation as an attachment is helpful. RF confirmed this can be done. Action 3: RF to circulate a copy of the presentation following each meeting.</p> <p>RF asked if the minutes from the previous meeting could be signed off, based on the action points just discussed. No objections raised.</p>	<p>RF</p> <p>RF</p>
<p>3.0</p> <p>3.1</p>	<p>NLE progress update and presentation</p> <p>Presentation from Calvin Pallace (CP), who leads the delivery team for the station fit out. CP advised his team is responsible for escalators, lifts, flooring, tiling, etc.</p> <p><u>Progress update:</u></p> <ul style="list-style-type: none"> • Started to install main power to the station, with quite a few kilometres of cabling still to be installed by approximately 80 electricians • To enable power to the station, transformer rectifiers are required, with the heaviest one installed to date weighing 12.5 tonnes • Part of the Western Ramp land has been handed over to the Battersea Developers 	

	<ul style="list-style-type: none"> • Some of the largest fans on the extension have been installed, to facilitate the early handover of this land • Internally, the finishes and platforms are starting to take shape. Tiling started this week and the team is a quarter of the way down of the platforms already <p>3.2 CP advised that the site has been recognised as ‘Excellent’ by the Considerate Constructors Scheme (CCS) and over two million man hours have been worked without a ‘RIDDOR’, which is an accident reportable to the HSE. However, smaller injuries have occurred.</p> <p>3.3 CP advised that a trial evacuation last week involved 483 people across three sites evacuated in 15 minutes. The largest trial evacuation on the project to date was 765 people across three sites.</p> <p>3.4 CP provided details of logistics movements for the NLE project to date, as requested:</p> <ul style="list-style-type: none"> - Jan 2019 – Nov 2019: 9,412 - Jan 2018 – Dec 2018: 17,008 - Jan 2017 – Dec 2017: 20,170 - Jan 2016 – Dec 2016: 12,270 - Feb 2015 – Dec 2015: 2,340 <p>3.5 CP advised there are potentially five more large deliveries required as part of the construction of the Eastern Headhouse. However, vehicles delivering to site are generally smaller and the plan is to minimise large deliveries.</p> <p>3.6 May H asked if the figures presented by CP included journeys to and from site. CP confirmed this to be the case.</p> <p>3.7 SD asked if these figures are just for the Battersea site. CP confirmed they are.</p> <p>3.8 Matt Brinklow commented that to date, the project has avoided around 45,000 lorry movements by using the river as a form of transportation. JH commented that one barge is equivalent to approximately 66 HGV movements.</p> <p>3.9 DH asked if the public will be able to access the new Nine Elms station from the US Embassy side. CA advised that Arch 42 will eventually connect into a route to the Embassy Quarter. RF confirmed work started this month and will provide a direct shortcut.</p> <p>3.10 DH asked if this shortcut will open before the NLE is operational. JH believes it will open at the first opportunity but will check and confirm. Action 4: JH to confirm when the Arch 42 shortcut to the Embassy Quarter is planned to open.</p> <p>3.11 Harry Goonewardene (HG) asked if the Battersea Power Station development will build apartments above the station, once the station is</p>	<p style="text-align: center; vertical-align: middle;">JH</p>
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	<p>complete. CP advised that part of the handover of the Western Ramp is to facilitate an early start for Battersea Power Station. There are five/six phases of work as the developer incrementally received access to the space above the station.</p>	
3.12	<p>HG asked if the entrance to the new station will be located in the same place as the current site entrance. CP advised this will be approximately 15 metres west of the current entrance.</p>	
3.13	<p>DH asked if there will be any work on a second entrance. CP confirmed the facility is there if required but is temporarily covered over at present. On the 'day one' opening, there will be just one station entrance but once Battersea Power Station builds the shopping complex, the second entrance will lead directly in to it.</p>	
3.14	<p>DH asked when 'day one' will be. JH confirmed the NLE is planned to commence operation in Autumn 2021.</p>	
3.15	<p>HG asked if an underpass will link Savona Estate to the new station. Michael Eddleston (ME) believes there will be an underpass from the south side of Battersea Park Road but this will be built by the Battersea Power Station developer. JH confirmed this is not part of the new station. KS confirmed there is an obligation on the Battersea Power Station developer to provide an underpass.</p>	
4.0	<p>Environmental Update</p>	
4.1	<p>MB provided an environmental update, including confirmation of monitoring locations.</p>	
4.2	<p>MB explained that noise data is recorded as a ten-hour average (8am – 6pm). Noise levels are currently consistent at around 68-70 dB, which is well below the trigger level limit. As the heavy civils works has been completed, MB does not expect noise to be much of an issue going forward.</p>	
4.3	<p>In terms of dust monitoring, the red line on the graph is the nuisance threshold trigger level. The purple line that appears above the trigger level relates to glass slide four, which is located a long way from site and therefore MB does not believe the 'spike' is likely to have been caused by site activity.</p>	
4.4	<p>KS asked where glass slide four is located. ME advised this slide is located near the affordable housing currently being built. KS asked which building the slide is located on. MB advised he will need to check. Action 5: MB to confirm the location of glass slide four.</p>	MB
4.5	<p>May H asked what the title 'BT Monitoring' refers to. MB confirmed 'BT' is short for 'Battersea'.</p>	
4.6	<p>MB explained that the monitors on site hoarding provide real-time data, which is also provided to Wandsworth Borough Council. The Council</p>	

<p>4.7</p>	<p>also undertakes its own monitoring for various pollutants near the site entrance. Data from Wandsworth’s monitoring is available on the Kings College website.</p> <p>May H asked whether the PM2.5 particle data is recorded. MB advised the monitors would be technically capable of monitoring for PM2.5 but there is no requirement for the project to monitor and report on it. May H commented that she was under the impression that the Mayor of London requires measurement of PM2.5. MB restated his understanding of the requirements upon the project.</p>	
<p>5.0</p> <p>5.1</p> <p>5.2</p> <p>5.3</p> <p>5.4</p> <p>5.5</p> <p>5.6</p>	<p>Community Engagement</p> <p>CA confirmed just three cases relating to Battersea have been raised with the Helpline since July. One of these was related to CLGs and the other two related to miscellaneous site activities.</p> <p>CA advised that Sophie Boyle heads up the project’s Strategic Labour Needs and Training (SLNT) activity. Recent engagement includes:</p> <ul style="list-style-type: none"> - 12 students completing work experience on the project since July (including one through Workmatch). - Four site tours – two for students from St Thomas the Apostle and two from Sacred Heart. - An engagement activity that has received great feedback is ‘speed networking’, which gives participants a brief snippet of various roles - Career assistance at Graveney School. <p>CA urged people to contact her if they are interested in participating in these types of activity. CA also mentioned that apprenticeships are available.</p> <p>CA highlighted a good news story where excess wood and timber from the project was donated to a community garden in Nine Elms and used to create a number of planters.</p> <p>HG said a very powerful light shines towards Savona Estate. CA advised that the team can help to pinpoint the location of this light with HG after the meeting, to confirm that it was part of the TfL/FLO site. If so, remedial action would be taken.</p> <p>HG asked about the pipework taking place outside the site hoardings. CP confirmed this to be the sewer connection and UKPN mains connection. The sewer work is due to finish on 28/11. ME advised the digging taking place today is by Thames Water, to bring clear water into the site. HG commented that sometimes this is not signposted properly, which can be dangerous as this is a very busy area. ME advised he can check that the main contractors involved are following the relevant traffic management plans. Action 6: Mike to ensure the contractors working outside the site boundary (e.g. UKPN, Thames Water) are following the relevant traffic management plans.</p>	<p>ME</p>

5.7	SD asked if the council monitors PM2.5 levels. KS advised she will need to check. Action 7: KS to check if the council currently monitors PM2.5 levels.	KS
5.8	MB commented that PM2.5 levels in this area would be expected to be high due to the site's location to the main road and vehicle pollution.	
5.9	DH asked if there will be many visual changes to the site over the next six to nine months. JH advised the site will mostly remain the same, with fit-out activities now underway inside the building. CP advised it will be possible to notice the Eastern Headhouse steel work taking place, followed by the Battersea Power Station development moving across from the west. 42 metres of land have been handed over already.	
5.10	JH advised that in the first half of next year, the project will move to a state known as 'engineer's railway'. Then in the first half of 2021, the project will move to trial operations, with 'day one' operation commencing in the second half 2021.	
5.11	SD stated it is good to receive progress update emails from CA.	
5.12	DH asked if the 'up' escalator in London Underground stations is always on the left or the right, as he nearly used the wrong escalator at Bank Station recently. JH advised that it is occasionally necessary to run escalators in the opposite direction to stop them seizing up, however broadly speaking, TfL tries to adopt a consistent approach.	
6.0	Future agenda items	
6.1	None discussed.	
7.0	Dates of future meetings	
7.1	RF to circulate dates for the next meeting – see Action Two.	
8.0	A.O.B	
8.1	No other issues discussed.	

Meeting started at 18:35 and finished at 19:25. Minutes drafted by MW.