

Community Agreement

Hunter Street Site Establishment

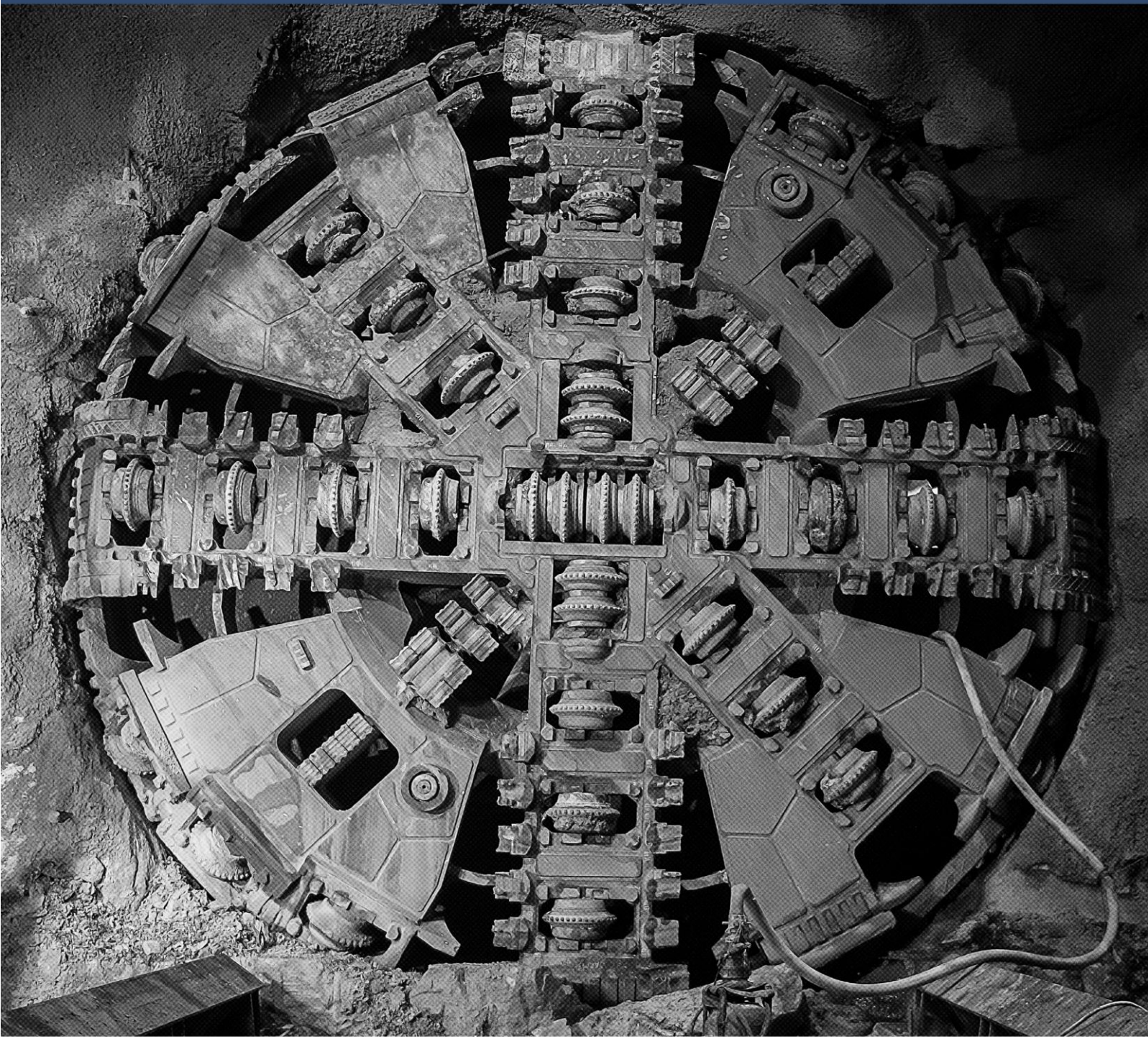


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1. Introduction

The purpose of this proposal is to provide the EPA with the required information for the Eastern Tunnelling Package project to seek a community agreement approval under *Condition E1 Community Agreements* of the Environment Protection Licence (EPL) No.21784. This community agreement would allow for works to be undertaken outside of standard construction hours and weeknights permitted under L5.1 and L5.9, respectively.

This proposal will have significant community benefits by allowing JCGJV the opportunity to reduce the number of night shifts from the construction program by extending high noise work on Saturday afternoon and Sunday day shift.

Hoarding installation at the two Hunter Street sites is required to enable demolition of the existing buildings. Site establishment and demolition involves installing hoarding around each site and over footpaths. Under our standard project approvals, this work is typically scheduled out-of-hours at night, when pedestrian volumes are reduced in the city.

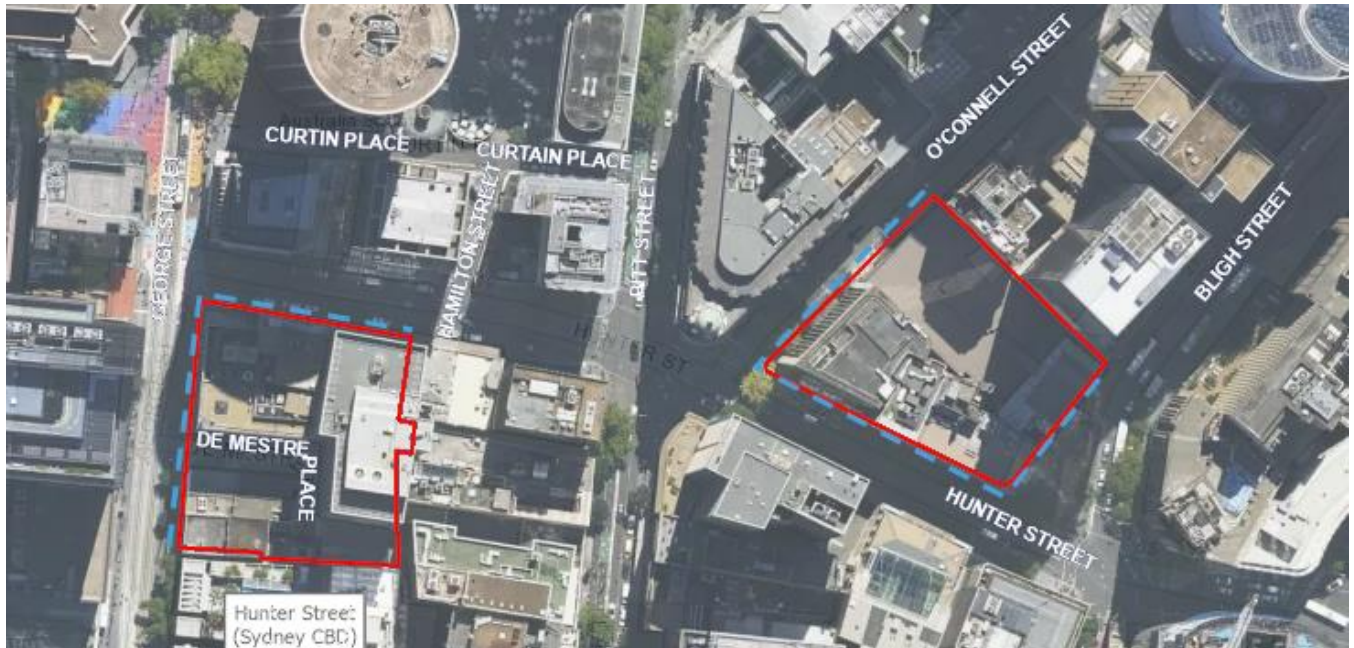
The project has identified an opportunity to extend daytime working hours on Saturday and Sunday across up to five weekends when foot traffic is lower, to reduce the number of out-of-hours shifts. The proposal has been considered due to the number of hotels in close proximity which can be impacted during night works and the number of businesses that are operated only on Monday to Friday and would not be affected by the works on the weekend.

This Community Agreement Report outlines the options considered; consultation completed to obtain a substantial majority; monitoring and validation and ongoing engagement (as applicable).

2. Description and Program

Site establishment at Hunter Street East and West sites in preparation for demolition activities involves installing hoarding around each site and over footpaths. Under our standard project approvals, this work is typically scheduled out-of-hours at night, when pedestrian volumes are reduced in the city and road occupancy licences can be obtained. Figure 1 shows the location of work (blue dashed line) on George Street, Hunter Street, O’Connell Street and Bligh Street.

Figure 1: Indicative location of work



The project has identified an opportunity to extend daytime working hours on Saturday afternoon and Sunday for up to five weekends when foot traffic is lower as commercial businesses are not operating. This would reduce the number of out-of-hours shifts and therefore reduce the noise impact on the hotels in the area.

The works conducted will take place over the footpaths to erect covered walkways. This will involve lifting, securing and bolting steel sections into place and fixing plywood to the panels around the perimeter of the site.

2.1 The proposed schedule

A schedule of proposed work (as identified in the community agreement as Option 2, refer Appendix B) is provided in Figure 2

Figure 2: Schedule of proposed work, including contingency and other out of hours work

Legend	Site	Street Frontage	Total Night Shift	Date ->																																											
				June							July																								August												
				30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7					
Night Shift	WEST	Hunter St	2																																												
EPL CA (Day)	WEST	George St	1																																												
Day Shift	EAST	Hunter St	2																																												
Tower Crane	EAST	O’Connell St	2																																												
EPL CA Contingency Day		Bligh St	0																																												
Contingency Night		Total	7																																												
CA= Community Agreement																																															

The schedule of work will reduce the number of night shifts from 15 to 3 shifts. A summary of the proposed work is provided below:

- 5 Saturday and Sunday daytime shifts between 8am and 6pm (inclusive of two contingency weekends)
- 3 out-of-hours shifts between 7pm and 6am. Noisy work is completed by 12am each night
- 4 consecutive 24-hour shifts (shaded in grey in Figure 2) between 7-12 July 2023 to enable the tower crane installation concurrently with the Light Rail shut-down on George Street. The ETP works will include mobile crane set-up on Friday night; tower crane installation during day shift on Saturday and Sunday; demobilisation of mobile crane on Sunday night.)

Details of the plant and equipment selected for each shift is outlined Appendix A.

2.2 Contingency

Works will be planned on the nominated date(s) with consideration for contingency date(s). Should delays be experienced due to weather, site conditions or unsafe conditions the following contingency dates, locations and shifts are identified in Figure 2 shaded light blue (night shift) and dark blue (day shift).

As soon as practicable from the time contingency is known to be required additional notification will be sent out to affected noise sensitive receivers and the EPA will be notified.

3. Noise Model Predictions

The Detailed Noise and Vibration Impact Statement (DNVIS) – Hunter Street Station (prepared by Renzo Tonin 27 April 2023) modelled the noise impacts as a result of the work. The DNVIS has been reviewed and endorsed by the projects Acoustic Advisor (AA).

The noise models for the works are attached in Appendix E. The noise results contained within the report are representative of the worst-case scenario event with all activities occurring concurrently. Noise modelling scenarios were separated into OOH day shift and OOH night shift scenarios. Table 1 outlines OOH day shift results for each noise catchment for residents and other sensitive receiver (OSR) type, e.g. commercial, hotel, education facility, recreation.

Table 1: Noise Prediction Summary (day OOH Period) (Source: DNVIS – Hunter Street Station)

NCA	Day (OOHW)												
	dB(A) above NML	Number of exceedances											
		HW-HG(T)	HW-HG(H)	HW-Hh(T)	HW-HH(H)	HE-HO(T)	HE-HO(H)	HE-HH(T)	HE-HH(H)	HE-HB(T)	HE-HB(H)	HW-DA(T)	HW-DA(H)
NCA06	0 to 10												
	10 to 20												
	20 to 30												
	>30												
NCA07	0 to 10					1							
	10 to 20						1						
	20 to 30												
	>30												
OSR_COM	0 to 10	5	14	5	14	2	12	3	6	2	10	8	14
	10 to 20		8		8		3		4		3		8
	20 to 30												
	>30												
OSR_EDU	0 to 10					2							
	10 to 20						1						
	20 to 30						1						
	>30												
OSR_HTL	0 to 10		4	2	4	1	3	2	3	1	1	1	4
	10 to 20	1	1	2	1	1	1	1	2		4	1	1
	20 to 30		1	1	1		1		1				1
	>30												
OSR_OTH	0 to 10						1						
	10 to 20												
	20 to 30												
	>30												
OSR_REC	0 to 10						1	1		1			
	10 to 20												
	20 to 30								1		1		
	>30												

The worst case predictions in Table 1 show the highest noise impact will be 20-30dB(A) above the NML.

4. Management and Mitigation

4.1 Mitigation and Respite

The below mitigation and respite measures will be implemented for the works identified in this report and will be included as conditions for undertaking the work in the out of hours work permit.

- Plant and equipment noise verification monitoring (to confirm that proposed and actual activities are the same),
- Limit the use of multiple equipment at the same time while undertaking the same activity, where practicable,
- Limit activity duration as much as practicable,
- Use of non-tonal reversing alarms on all plant and equipment,
- Avoid shouting, car radios and loud talking,
- Use two-way radios where possible,
- Turn off plant and equipment when not in use or not required,
- Monitoring of behavioural practices, and/or
- Use of temporary noise hoarding around high noise generating activities, where safe to do so
- For night shift in accordance with L5.9 f) all high impact noise activities are undertaken prior to 12 am where reasonable and feasible
- For OOH day shift high noise activities will be adhere to respite hours and limited to:
 - 8am -6pm and
 - In continuous blocks of no more than 3 hours, with at least 1 hour respite between each block of work generating high noise impact, where the location of the works and activities is likely to impact that same noise sensitive receivers.
- No OOH work, that are not described in this report will be undertaken on weekends and/or public holidays.
- No other OOH work will take place for at least two nights either side of the reduced program (Option 2).

4.2 Monitoring and Validation Plan

During the works, JCG will conduct attended noise monitoring as required by EPL condition E1.9 and M4.2. Noise monitoring will be undertaken by suitably qualified environmental staff. Monitoring data will be recorded using the Project's Environmental Management System.

Monitoring will be undertaken for modelling verification at sensitive receivers, to assess compliance in response to complaints if monitoring has not already been undertaken to assess compliance at a location closer to the works than the location of the complaint, for equipment spot checks and verification of construction traffic.

Attended monitoring will be undertaken:

- be performed by a suitably qualified and experienced person;
- be performed on at least the first 2 shifts where OOHW will be undertaken;
- be performed on any other shift where the nature of the works is likely to cause greater noise impacts than the first 2 out of hours periods;
- be representative of the impacts;
- be undertaken in accordance with the monitoring plan prepared under condition E1.8;
- be recorded and provided to an EPA officer upon request; and
- be performed during the day time or evening time period if out of hours works are only occurring during these times.

- Should inclement weather occur that does not allow for noise monitoring to be undertaken (rainfall or winds above 6 m/s), monitoring will be rescheduled to the next suitable night shift.

Monitoring results will be compared to the predicted levels immediately following any monitoring session. If the works have caused the monitored levels to be above the relevant predictions, then a change in work practices will occur to ensure no further exceedances as per EPL condition E1.10.

A member of the JCG Environment Team will be either on site or available to provide immediate advice and direction to the workforce to minimise the noise to receivers from the works.

Complaints management will be managed in accordance with the EPL. The site team will investigate any noise complaints received during these works.

5. EPL Community Agreement Requirements

5.1 Requirements for community agreements (E1.3)

The community agreement has been prepared and implemented in accordance with the Interim Construction Noise Guidelines (DEC 2009), the Noise Policy for Industry (EPA, 2017) and AS2436-2010: Guide to noise and vibration control on construction, demolition and maintenance sites.

In accordance with E1.3 (b) when seeking agreement for the works JCG advised the resident of the following:

- the actual works proposed.
- any expected impacts in clear, simple English based on noise modelling.
- the expected duration of the works.
- any expected benefits for receivers.
- any other concurrent OOHW that will be occurring; and
- any other OOHW that will be occurring on the nights preceding and following the proposed works or, if the proposed work precedes or follows a weekend period, any other OOHW that will be occurring on the weekend.

The agreement is included in Appendix B – Community Agreement Letter. The letter provides specific details of the works and the predicted impacts.

The planned program is expected to be completed within 28 calendar days, however, if the contingency days are triggered, JCG will undertake further consultation as required by EPL E1.3 d) for the purpose of determining agreement from the community is maintained and continuing.

5.2 Demonstration of understanding (E1.3)

Demonstration of the sensitive receiver understanding of the works and the predicted impacts in accordance with condition E1.3 c) has been obtained during the community consultation process. Figure 3 shows the declaration section obtained from the receiver.

Figure 3: Community Agreement Declaration

I support Option Two (reduced program)

Should you agree to the proposal to complete hoarding installation at Hunter Street East and West sites with a reduced night work program, please provide the following information and sign below. By signing below, you also acknowledge that you clearly understand the nature of this agreement and the predicted impacts of the work.

Date: _____

Name: _____

Signature: _____

I support Option One (standard program)

Should you agree with completing the work under the standard operating hours including additional night work at the Hunter Street East and West sites between 19 June to 21 July 2023, please sign below. By signing below, you acknowledge that work is completed as per our existing EPL.

Date: _____

Name: _____

Signature: _____

OR alternatively;

You can send a reply email and whether or not, you support the agreement.

5.3 Consultation and Engagement (E1.4 & E1.11)

The noise model identifies 58 sensitive receivers that are predicted to be impacted more than the levels identified in EPL Condition L5.3 a), b) and c), refer to Table 1 for details of each receiver type and Appendix E DNVIS Summary

As the project has existing relationships with many of the stakeholders impacted by the proposed work, the consultation approach for the Community Agreement relied on preferred communication methods being primarily email, individual meetings and phone calls. Particular attention and priority was given to individually discussing the agreement with more impacted stakeholders directly adjacent to the work areas and situated on George, Hunter, O’Connell, and Bligh Streets. Stakeholders located further from the work areas were consulted via phone or email (unless another method was preferred).

Three attempts to contact each stakeholder was made by the Project’s community team, with the first interaction taking place from 02 June 2023. The second and third interaction differed depending on preferred method of contact with preference being to discuss the community agreement at scheduled meetings.

In general, stakeholders known to the Project and engaged with for this Community Agreement, were proficient in English and did not require a translation service. One stakeholder on Hunter Street was identified as having English as their second language and were offered a translation service during the in-person visit. The stakeholder declined the offer of a translation service and this was noted in the consultation database record.

EPL Condition E1.4 c) references the use of ‘Sorry I Missed You’ cards. These cards were left at properties that the project attempted to doorknock but gained no response. These stakeholders have been identified in Appendix D. Given the location of the work being in Sydney CBD, most stakeholders

are open during standard business hours. These cards were primarily left at residential receivers or at properties with no public access.

Figure 4: Example Sorry I Missed You card left at receivers not in contact prior



Sorry I missed you

Good afternoon

We attempted to speak to you today regarding some upcoming work for Sydney Metro - Eastern Tunnelling Package at the Hunter Street sites. The project is proposing to undertake work outside its standard operating Licence to reduce the number of night shifts required and overall impact to adjacent properties. This proposal requires your feedback and support to proceed. We'd like to provide you with further details about this proposed work program. Please contact us at:

My contact information

Name Shay Menyweather	Email community@jcgjv.com.au
Phone 1800 612 173	Date 2-Jun-2023

Records of the attempts to contact the receiver is kept by JCG in accordance with the project Community Consultation Strategy. **Appendix C** provides the script used during the community consultation with receivers.

5.4 Agreement Thresholds (E1.5)

To satisfy the requirements of a substantial community agreement, JCG targeted at least an 80% agreement rate with all impacted receivers. Any residents that have not responded after three attempts are been deemed as “no response”. A summary of the results are contained in Table 2. This includes the total number of receivers contacted, total number of properties that are highly affected, the number of responses and how many are in agreement of Option 2 proceeding. Detailed results and responses are collated in Appendix D. Note, no residential receivers are predicted to be highly noise affected by the proposed works.

Table 2: Results

All receivers impacted above NML				
Total	Responses	Agree with Option 1	Agree with Option 2	Agreement Rate for Option 2*
58	31	4	27	87%

*Option 2 is the agreement targeted for the agreement, Option 1 is working in accordance with the standard requirements of the EPL for out of hours work.

Note: Highly noise affected does not apply to OSRs, as per the ICNG

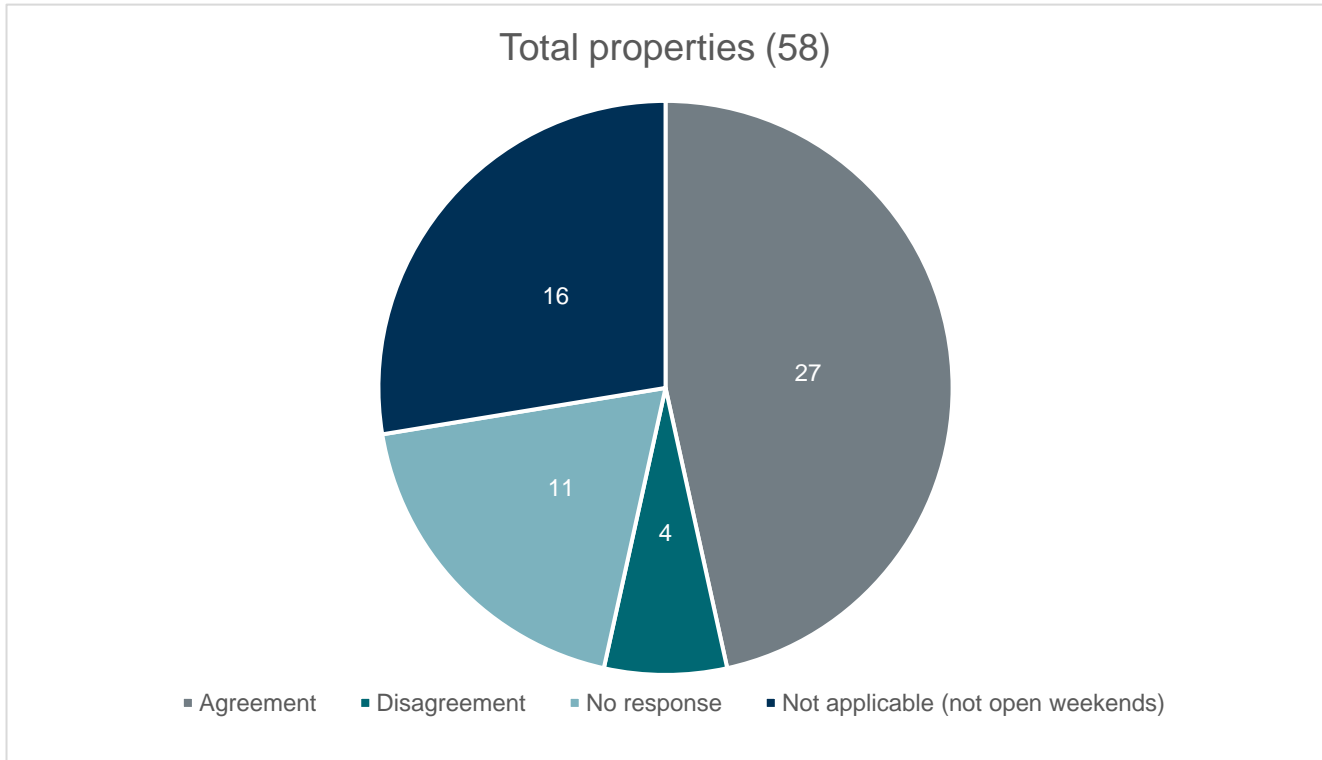
The project received four rejections to Option 2. These rejections came from two stakeholders both the managing entity of multiple properties. It is important to note that these stakeholders represent retail tenants who operate during the daytime and they are not impacted by out-of-hours work at night.

Agreements were gathered from all receivers listed as hotels. Some hotels were so supportive of the community agreement, they have offered to submit a letter of support which can be provided to the

EPA on request. Figure 5 shows details of consultation including proximity of receivers to the work areas (red line). Note, not applicable refers to commercial receivers that are not at the premises during the weekend.

Figure 5: 

Figure 6: Response by type



5.5 Agreements attained by phone (E1.6)

EPL Condition E1.6 outlines the requirements of the project when obtaining community agreements by phone. The project received three community agreements by phone. As engagement is ongoing with many of these stakeholders, the community agreement was raised in any interaction had with the stakeholder during the consultation period. In accordance with E1.6 all responses gathered by phone are recorded in the Community Agreement response register and the Project’s Consultation database as required under the Community Communications Strategy.

Appendix C outlines the script used to guide conversation with stakeholders via phone regarding the Community Agreement.

5.6 Community Notification

All sensitive receivers consulted for this agreement will be advised within seven calendar days of the success of the community agreement. This notification will be in accordance with EPL condition L5.5, and include the following:

- i) clearly outline the reason that the work is required to be undertaken outside the hours specified in condition L5.1;
- ii) include a diagram that clearly identifies the location of the proposed works in relation to nearby cross streets and local landmarks;
- iii) include details of relevant time restrictions that apply to the proposed works;
- iv) clearly outline in plain English, the location, nature, scope and duration of the proposed works;
- v) detail the expected noise impact of the works on noise sensitive receivers;
- vi) clearly state how complaints may be made and additional information obtained; and

vii) include the number of the telephone complaints line required under condition M7.1, an after hours contact phone number specific to the works undertaken outside the hours specified in condition L5.1, and the project website address.

The notification will be detailed on the project website along with the Community Agreement.

6. Conclusion

The consultation with noise sensitive receivers has been completed by the JCG Community Team resulting in a substantial majority accepting the proposal to extend working hours requiring high noise activities from 1pm to 6pm on Saturday and from 8am to 6pm on Sunday for up to five weekends from 1 July 2023. This includes contingency of two weekends.

The high noise activities are generated from the use of a rattle gun to construct the site hoarding. The use of the equipment is intermittent and not continuous, therefore the actual noise is likely to be less impactful than predicted by the modelling. Attended noise monitoring will be completed as required by this agreement to confirm predictions with actual noise.

Appendix A: Plant and Equipment

Day	Date	Shift	Location	Activities planned	Plant and equipment
Saturday	1/07/2023	Day	Hunter St - West	Hoarding Install	# Delivery Trucks with Hiabs x3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			O'Connell St	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			Hunter St - East	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
Sunday	2/07/2023	Day	Hunter St - West	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			O'Connell St	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			Hunter St - East	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
Monday	3/07/2023	Night	Hunter St - West	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			O'Connell St	Hoarding Install	# Delivery Trucks with Hiabs x3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			Hunter St - East	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
Tuesday	4/07/2023	Night	Hunter St - West	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			O'Connell St	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			Hunter St - East	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
Friday	7/07/2023	Night	Hunter St East and West	650t Mobile Crane Establishment at West 500t Mobile Crane Establishment at East	# 650t Mobile Crane # 500t Mobile Crane # 120t Mobile Crane # 25t Franna # Delivery Trucks - approx 12 # Traffic Control Vehicles x # Hand tools

Day	Date	Shift	Location	Activities planned	Plant and equipment
Saturday	8/07/2023	Day Shift	Hunter St East and West	Tower Crane Install East and West	# 650t Mobile Crane # 500t Mobile Crane # 120t Mobile Crane # 25t Franna # Delivery Trucks - approx 20 # Traffic Control Vehicles x 8 # Hand tools
Sunday	9/07/2023	Day Shift	Hunter St East and West	Tower Crane Install East and West	# 650t Mobile Crane # 500t Mobile Crane # 120t Mobile Crane # 25t Franna # Delivery Trucks - approx 12 # Traffic Control Vehicles x 8 # Hand tools
Sunday	9/07/2023	Night	Hunter St East and West	650t Mobile Crane Disestablishment at West 500t Mobile Crane Disestablishment at East	# 650t Mobile Crane # 500t Mobile Crane # 120t Mobile Crane # 25t Franna # Delivery Trucks - approx 12 # Traffic Control Vehicles x # Hand tools
Saturday	15/07/2023	Day	Hunter St - West	Hoarding Install	# Delivery Trucks with Hiabs x3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			George St - West	Hoarding Install	
			O'Connell St	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			Hunter St - East	Hoarding Install	
Sunday	16/07/2023	Day	Hunter St - West	Hoarding Install	# Delivery Trucks with Hiabs x3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			George St - West	Hoarding Install	
			O'Connell St	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2

Day	Date	Shift	Location	Activities planned	Plant and equipment
			Hunter St - East	Hoarding Install	# Traffic control vehicles x 2 # Hand Tools
Monday	17/07/2023	Night	Hunter St - West (contingency)	Hoarding Install	# Delivery Trucks with Hiabs x3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			George St - West	Hoarding Install	# Hand Tools
			O'Connell St (contingency)	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			Hunter St - East (contingency)	Hoarding Install	# Hand Tools
Saturday	22/07/2023	Day	George St - West	Hoarding Install	# Delivery Trucks with Hiabs x3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			Hunter St - East	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			Bligh St	Hoarding Install	# Hand Tools
Sunday	23/07/2023	Day	George St - West	Hoarding Install	# Delivery Trucks with Hiabs x3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			Hunter St - East	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			Bligh St	Hoarding Install	# Hand Tools
Saturday	29/07/2023	Day	George St - West (contingency)	Hoarding Install	# Delivery Trucks with Hiabs x3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			Hunter St - East (contingency)	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			Bligh St (contingency)	Hoarding Install	# Hand Tools
Sunday	30/07/2023	Day	George St - West (contingency)	Hoarding Install	# Delivery Trucks with Hiabs x3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools

Day	Date	Shift	Location	Activities planned	Plant and equipment
			Hunter St - East (contingency)	Hoarding Install	# Delivery Trucks with Hiabs x 3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			Bligh St (contingency)	Hoarding Install	
Saturday	5/08/2023	Day	George St - West (contingency)	Hoarding Install	# Delivery Trucks with Hiabs x3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			Hunter St - East (contingency)	Hoarding Install	
			Bligh St (contingency)	Hoarding Install	
Sunday	6/08/2023	Day	George St - West (contingency)	Hoarding Install	# Delivery Trucks with Hiabs x3 # Forklift x 2 # Traffic control vehicles x 2 # Hand Tools
			Hunter St - East (contingency)	Hoarding Install	

Legend
Night Shift
EPL CA (Day)
Tower Crane - during light rail shut down/ROL

Appendix B: Community Agreement Letter

Community agreement for upcoming out of hours work – Hunter Street

02 June 2023

We're seeking your agreement to temporarily extend our weekend working hours through the community agreement provisions in the Project's Environmental Protection Licence (EPL).

We are seeking your agreement to undertake work during extended daytime hours on Saturday and Sundays across five weekends in July (two weekends being contingency), to install hoarding at both of our Hunter Street sites and reduce the overall work program. We've included two options to complete this work and would like feedback on your preference:

- Option One – completing the work under the **project's Environmental Protection Licence** which is available to view [here](#). This involves up to three out-of-hours shifts per week and up to 10 out-of-hours shifts per month and would require 15 out-of-hours shifts in total
- Option Two – completing the work under a **revised work program** to reduce the overall duration of work, the number of out-of-hours shifts required, and the impact to surrounding properties. This includes more work during the daytime over weekends. This option would require six out-of-hours shifts in total.

We request your review of this community agreement and preferred option either verbally or in writing, by **Friday 9 June 2023**.

Planned Activities

The next stage of site establishment and demolition involves installing hoarding around each site. Under our standard project approvals, this work is typically scheduled out-of-hours at night, when pedestrian volumes are reduced, shown as Option One over the page.

Work will involve lifting, securing and bolting steel sections into place over footpaths as we erect covered walkways. and fixing plywood to the panels around the perimeter of site. Work will also take place over the footpaths as we erect covered walkways.

The project has identified an opportunity with Option Two to extend daytime working hours on Saturday and Sunday across five weekends when foot traffic is lower, to reduce the number of out-of-hours shifts required.

Work to install a tower crane at each site is also planned to occur during this community agreement. This work requires a full closure of Hunter Street between Bligh and George streets and is scheduled to happen during a pre-determined Light Rail shutdown between 9pm Friday 7 July and 6am Monday 10 July. The team have made every effort to coordinate work to erect the tower cranes with the shutdown to reduce the overall impact to adjacent businesses and residents.

Next Steps

More information regarding the available options including a detailed work schedule and map of planned activities is located over the page. You'll find an agreement Signature Page to acknowledge you understand the details of the work, the expected impacts and your preferred Option.

OR alternatively;

You can send a reply email and whether or not, you support Option Two. If you have any questions regarding the above, please contact Shay from the JCG community team on 1800 612 173.

Proposed work dates

Option One – standard work program

A schedule of work using our current project approvals is provided below:

		June														July														August																									
Date		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7
Option	Site	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday							
Option 1 100% on Nightshift	West					N	N	N	N	N	N	N	N	N	N	N																																							
	East					N	N	N	N	N	N	N	N	N	N	N																																							

D Day Shift N Night Shift 24/7 Light Rail Shutdown (Hoarding installation) 24/7 Light Rail Shutdown (Tower crane installation)

This option includes:

- 15 out-of-hours shifts. Noisy work is completed by 12am
- 7 consecutive 24-hour shifts between 23-25 June and 7-12 July 2023 under the existing Light Rail shutdown

Option 2 – reduced program

A revised schedule of proposed work dates is provided in the table below:

		June														July														August																									
Date		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7
Option	Site	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday							
Option 2 Day/Night Shift Combination	West																	D	D	N	N																																		
	East																		D	D	N	N																																	

D Day Shift N Night Shift CD Contingency Day Shift CN Contingency Night Shift 24/7 Light Rail Shutdown (Tower crane installation)

This option includes:

- 5 Saturday and Sunday daytime shifts each, between 8am and 6pm (two contingency weekends included)
- 3 out-of-hours shifts between 7pm and 6am. Noisy work is completed by 12am
- 4 consecutive 24-hour shifts between 7-12 July 2023 under the existing Light Rail shutdown

Please note, no other out-of-hours work will take place for at least two nights either side of the reduced program

Site locations and work areas



The expected impacts

Noise modelling has identified your property as being potentially impacted hoarding installation.

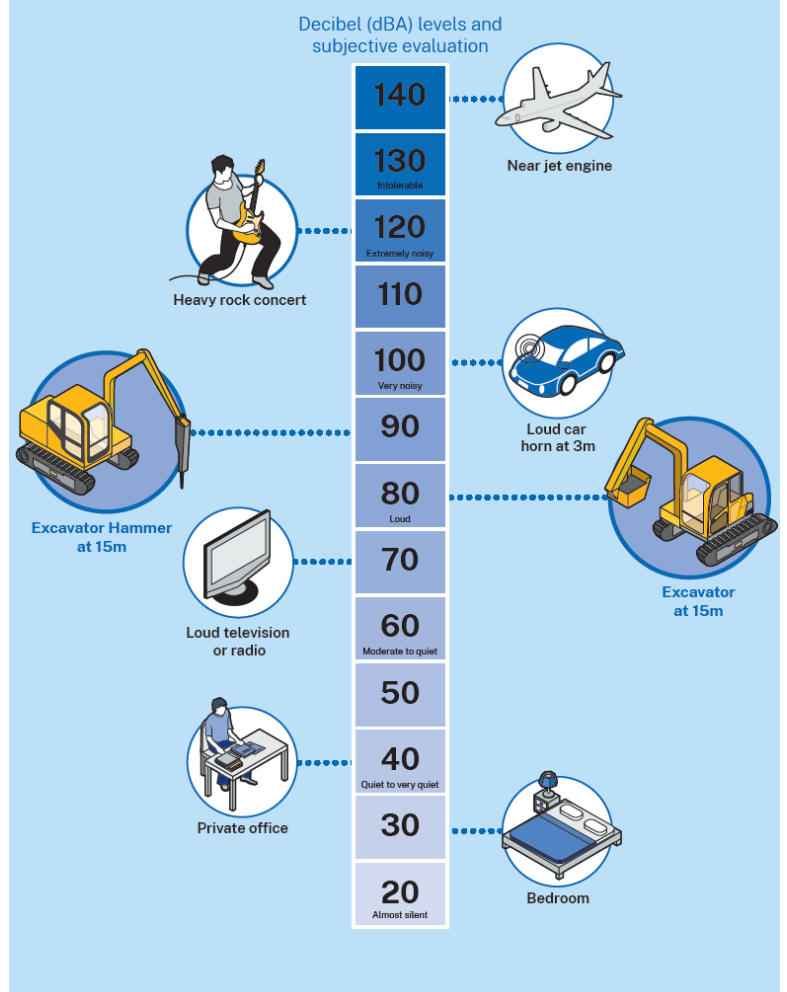
Maximum noise levels at the external façade of your property are expected to fall between 60 and 90 decibels (dBA) during daytime hours, which is similar to a tractor or lawn mower operating.

These maximum noise levels will be the **intermittent use of rattle guns to secure the hoarding panels.**

Other equipment being used for the works will include but is not limited to specialised ground penetrating equipment, elevated work platforms, hand tools including jack hammers, temporary fencing installation, lighting towers, excavators, trucks, light vehicles, traffic control equipment and generators.

We'll be carrying out noise monitoring to validate the predicted noise level in accordance with the EPL.

NOISE LEVEL COMPARISONS



Mitigation measures

Where possible, we will be implementing noise mitigation measures to reduce the expected impacts of these proposed works. Measures include but are not limited to:

- respite breaks during high noise activities
- finishing work by 12am during out-of-hours work
- noise monitoring to validate the noise predictions and;
- at-source mitigation including choosing quieter machinery if possible, turning off vehicles when not in use and noise blankets if feasible.

I support Option Two (reduced program)

Should you agree to the proposal to complete hoarding installation at Hunter Street East and West sites with a reduced night work program, please provide the following information and sign below. By signing below, you also acknowledge that you clearly understand the nature of this agreement and the predicted impacts of the work.

Date: _____

Name: _____

Signature: _____

I support Option One (standard program)

Should you agree with completing the work under the standard operating hours including additional night work at the Hunter Street East and West sites between 19 June to 21 July 2023, please sign below. By signing below, you acknowledge that work is completed as per our existing EPL.

Date: _____

Name: _____

Signature: _____

OR alternatively;

You can send a reply email and whether or not, you support the agreement.

Appendix C: Script used during consultation

The below script was used by the Project's community team to obtain any community agreements by phone.

Introduction:

- Introduction of person, company and job title
- We're contacting you today to discuss, and seek your agreement, to some upcoming work for the project at our Hunter Street sites in the city
- You may have noticed our sites appearing at George and O'Connell streets as we carry out site establishment work
- In July we'll be preparing to install hoarding around each site perimeter to enclose the site and future demolition activities
- Hoarding installation requires lifting, securing and bolting steel sections into place over footpaths as we erect covered walkways, and fixing plywood to the panels around the perimeter of the site

Details of the agreement

- To undertake this work in the most efficient and least impactful way, the project is proposing to extend our weekend working hours through the community agreement provision in the Project's Environmental Protection Licence
- We're proposing to undertake work during extended daytime hours on Saturday and Sundays across five weekends in July (two of these being contingency in case of wet weather or other factors), to install hoarding at both Hunter Street sites.
- We're contacting you as your property has been identified as potentially being impacted by noise associated with the installation of hoarding under the revised work program
- The work will generate moderate to high noise impacts (specific to stakeholder) as we use rattle guns, hand tools and cranes to install and secure the steel panels into place
- Noise predictions indicate the noise impact will range between 60 and 90 decibels which is equivalent to a loud tv or excavator with hammer 15 metres away, at your property. This will depend on your distance to the work

Other out-of-hours work

- To make it clearer to you, we have two options to perform the work, with one of these being the reduced program, and are seeking your preference as an impacted stakeholder
- Before we discuss the two options available, it is important to note there is some other concurrent work scheduled.
- Work to install two tower cranes, one at each site, will take place during the Light Rail shutdown from Friday 7 July to Monday 10 July
- The project is taking advantage of the existing scheduled Light Rail shutdown to reduce the impact to adjacent businesses and residents as work is already occurring in the area
- During the shutdown we plan to install a tower crane at each site to assist with demolition of the high-rise buildings
- The work is currently scheduled for standard hours only over the weekend with out-of-hours shifts required as a contingency
- No other out-of-hours work will be scheduled for two nights either side of the community agreement

Two options

- We have two options which I am also happy to send to you via email or hand deliver on paper:
- Option One is to complete the work under the project's current Environmental Protection Licence which I can send you a copy of if you like. This option will involve up to 15 out-of-hours shifts in total with up to three nights per week and up to 10 nights per calendar month

- Option Two is the revised program which involves working extended day-time hours on Saturday and Sundays and up to six out-of-hours shifts in total.

Agreement

- I appreciate this is a lot of information to receive at once
- I am happy to provide you with a follow-up email or letter with further details if you'd like
- Would you like to give your agreement over the phone?

All agreements obtained by phone are documented in the Community Agreement response register with detailed responses kept in the project's Consultation Manager database as per the Community Communications Strategy.

Appendix D: [REDACTED]

Appendix E: 