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19/02/2026

Iwan Davies  
Director Energy Assessments  
Planning and Assessment  
Department of Planning, Housing and Infrastructure

**Goulburn River Solar Farm (SSD-33964533): Request for extension of Planning Secretary approval for extended construction hours under Condition B17**

Dear Iwan,

**1. Summary of Request**

Lightsource bp respectfully requests an extension of the Planning Secretary's approval to vary the permitted construction hours under Condition B17, in accordance with Condition B19 of the Development Consent SSD-33964533.

This request relates to the existing approval (DPHI reference SSD-33964533-PA-36) issued on 12 September 2025, which permits construction works to occur:

- (a) 7:00am to 6:00pm Monday to Friday
- (b) 7:00am to 6:00pm Saturday and Sunday (excluding Public Holidays).

The current approval is valid until 13 March 2026. Lightsource bp is seeking an extension of this approval for a further six (6) months, to support the continuation of construction activities while maintaining compliance with all relevant noise management requirements. Following this time, we would anticipate requesting approval for the following six-month period, until the completion of construction.

The extended hours remain important to:

- Maintain staggered shift arrangements for the predominantly drive-in, drive-out workforce
- Support worker wellbeing and adequate rest cycles
- Improve construction scheduling and productivity
- Reduce weekday time pressure and avoid delays to critical milestones.

## 2. Background

The Goulburn River solar farm (GRSF) received Development Consent on 22 August 2024 for the construction, operation and decommissioning of a 550 MW solar farm.

Condition B17 restricts project works to standard construction hours, with variation only permitted through Planning Secretary approval under Condition B19.

On 12 September 2025, the Department approved extended construction hours until 13 March 2026, subject to monitoring, consultation, and compliance requirements. The approval required that out of hours (OOH) works be reviewed on a six-monthly basis, with supporting evidence to be provided as part of any renewal request.

A copy of the approved OOH determination is provided in **Attachment A**.

## 3. Basis of Request

The project is approaching peak construction, with completion of the solar farm and phase 1 DC-BESS still anticipated in early 2027, consistent with the timeframe outlined in the original request.

The extended hours have been implemented for the approved period and reviewed in accordance with the Department’s requirements. Lightsource bp confirms that:

- No material additional noise impacts have been identified
- Monthly attended noise monitoring has been undertaken in accordance with the approval
- The project has remained compliant with the ICNG framework and the approved Noise Management Framework
- No complaints were received in relation to OOH works during the approved timeframe
- Complaints management procedures remain active and responsive.

The extended hours have operated as anticipated, without generating adverse acoustic or community impacts.

## 4. Compliance with the current determination

Approval was granted from the Planning Secretary subject to a number of requirements being met. Table 1 demonstrates compliance against each condition of the determination (SSD-33964533-PA-36).

**Table 1: Compliance against SSD-33964533-PA-36 approval conditions**

No.	Requirement	Response
1.	Noise Monitoring Reports	Noise monitoring reports have been prepared in accordance with Section 8.2 of the <i>NSW Interim Construction Noise Guideline</i> (ICNG) (DECC 2009). Reports include details on the monitoring location, duration, $L_{Aeq(15min)}$ and $L_{A90}$ results,

No.	Requirement	Response
		activities being undertaken, equipment in use, and meteorological conditions. Refer to <b>Attachment B</b> .
2.	Monthly attended noise monitoring	<p>Attending noise monitoring was undertaken between October 2025 and January 2026 at representative boundary and receiver locations.</p> <p>Measured noise levels during attended monitoring were generally consistent with rural background conditions. Dominant noise sources were typically natural background noise (including wind and fauna) and intermittent local vehicle movements, with construction activity frequently not audible at the monitoring locations.</p> <p>In addition to the attended monitoring, three continuous noise loggers were deployed (two at private properties north of the site and one within the site boundary).</p> <p>No exceedances attributable to OOH works were recorded during the approval period through either the attended or continuous monitoring.</p>
3.	Monitoring in response to a complaint	<p>No complaints relating to OOH works were received during the approved period. No additional complaint-triggered monitoring was required.</p> <p>The following engagement activities have occurred to facilitate community feedback and complaints (following approval for OOH works):</p> <ul style="list-style-type: none"> <li>• <u>Letterbox drop</u>: of a Keeping You Informed slip about the extended hours, ahead of OOH works commencing, to approximately 230 locations (covering Ringwood/Wollara Road, its identified side streets, and the Post Office boxes at Merriwa Post Office)</li> <li>• <u>Briefing</u>: with key stakeholders on the changes to construction hours before wider community distribution.</li> <li>• <u>Community engagement</u>: copies of the Keeping You Informed were made available at the September "Community Coffee and Cake Connect" drop-in session, in Merriwa.</li> <li>• <u>Project notification integration</u>: details about the extended hours have been included in each monthly community newsletter, which is delivered to 1,455 residents from Gungal to Casillis.</li> </ul>
4.	Mitigations in response to a complaint	No complaints were received. Standard mitigation measures under the Noise Management Framework remained in place throughout the approval period.
5.	Complaints and Non-Compliance Records	No complaints were made, and no non-compliances were identified during attended monitoring or in relation to OOH works.
6.	Compliance with B20	<p>All works were undertaken in accordance with the approved Noise Management Framework and Construction Noise and Vibration Management Plan.</p> <p>No incidents or non-compliances were identified against Condition B20 during the approval period.</p>
7.	Heavy vehicle movements restricted to standard construction hours only	Heavy vehicle movements on the public road network remained limited to standard construction hours.

No.	Requirement	Response
8.	Road upgrade works restricted to standard construction hours only	Road repairs and upgrade works were undertaken during standard construction hours only. Road upgrades were completed in December 2025.
9.	Six-monthly review	This document constitutes the required six-monthly review.
10.	Consultation with Upper Hunter Shire Council	Consultation was undertaken with Upper Hunter Shire Council (UHSC) on 17 December 2025. Refer to <b>Attachment C</b> . No concerns or additional information requests were raised.

## 5. Complaints

No complaints have been received in relation to OOH works during the approved period.

The project continues to implement the mitigation measures outlined in the approved Noise Management Framework and will maintain real-time monitoring, attended monitoring and a responsive complaints management throughout any extended OOH periods.

## 6. Conclusion

Based on the monitoring outcomes and compliance demonstrated above, the extended construction hours have operated as approved and have not resulted in material additional noise or community impacts.

Lightsource bp respectfully requests the Planning Secretary's written approval to extend the existing variation to construction hours under Condition B19 for a further six (6) months, to 13 September 2026. Following this period, we anticipate making further requests to extend OOH works.

Please do not hesitate to reach out if you would like to discuss any of the items presented in this request.

Sincerely,



Beth Kramer  
Principal Environmental Planner, Lightsource bp  
0428 379 894

Cc: Glenn Tilley (Senior Project Manager)

# Attachment A – Approved OOH

Elisabeth Kramer  
Principal Environmental Planner  
Lightsource Development Services Australia Pty Ltd  
Level 29, 420 George Street  
Sydney, NSW, 2000

12/09/2025

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Subject: Goulburn River Solar – Out of Hours Request

Dear Ms. Kramer

I refer to your submission dated 28 August 2025, requesting the Planning Secretary's approval to vary of the hours of construction activities specified in Schedule 2, Condition B17 consistent with the requirements of Schedule 2, Condition B19 of the Development Consent for Goulburn River Solar (SSD-33964533).

The Out of Hours Request sought the following extended construction hours:

- a. 7am to 6pm Monday to Friday (unchanged): and
- b. 7am to 6pm Saturday, Sunday and NSW Public Holidays

This Out of Hours Request was for the duration of construction, which is anticipated to conclude in early 2027.

I note the Out of Hours Request:

- has been prepared in consultation with TfNSW and Upper Hunter Shire Council;
- includes details of the nature of construction activities;
- include evidence of agency and community consultation;
- includes evidence that all feasible and reasonable noise mitigation measures have been put in place;
- was accompanied by a noise impact assessment;
- reduces the proposed construction duration by 12 weeks; and
- contains the information required by the conditions of approval.

Accordingly, as nominee of the Planning Secretary, I approve the request to vary of the hours of construction activities to those detailed above, **until 13 March 2026 and excludes public holidays**.

The above approval is subject to the following requirements, to the satisfaction of the Planning Secretary:

1. For all noise monitoring completed under the existing approval and this approval, reports are to be consistent with the requirements of Section 8.2 of the NSW Interim Construction Noise Guideline (ICNG) (DECC 2009) and include:

- a. Details on each monitoring location, including receptor number, address and a figure showing the locations;
  - b. The date and start time of each noise monitoring event;
  - c. Confirmation that each attended noise monitoring event was 15 minutes in duration;
  - d. The parameters of the results, including total LAeq and LA90 levels for each monitoring event;
  - e. The estimated site-only noise contribution for each monitoring event reported as an LAeq (15minute). If construction noise is not audible during monitoring, this should be stated;
  - f. Details of activities and equipment in use during the attended monitoring, including a figure showing the approximate location of equipment on site; and
  - g. Weather conditions including wind speed and wind direction during each monitoring event. This should be both local conditions and from the nominated site weather station.
2. Monthly attended monitoring during out of hours work at three representative receptors to be undertaken to confirm compliance with relevant limits, with records to be consistent with the requirements in (1) above.
  3. Where a complaint is received, attended monitoring should be undertaken to investigate the noise and reduce noisy activities as soon as feasibly actionable. Details of activities and equipment in use during the complaint should be identified. Where possible, attended monitoring should be conducted during similar conditions (activities/equipment) and weather conditions as those present during the complaint.
  4. If any complaint is received, appropriate mitigation measures are to be identified, and the Department and the complainant are to be informed of the measures that will be implemented to address the complaint. Should any further complaints be received regarding works in the extended construction hours, this approval to extend the works hours may be revoked by the Department.
  5. A record of any complaints made, or non-compliances identified during monitoring, regarding works undertaken during extended construction hours must be provided to the Department within 24 hours of the complaint/non-compliance.
  6. All work is to be undertaken in accordance with the requirements of Schedule 2, Condition B20 of the Development Consent.
  7. Heavy vehicle movements on the public road network will be limited to standard hours (weekdays 7am to 6pm and Saturdays 8am to 1pm only);
  8. Construction for the road repairs and upgrades will be limited to standard hours (weekdays 7am to 6pm and Saturdays 8am to 1pm only);
  9. The success of OOHW will be reviewed on a six-monthly basis. The review will include any complaints received from the community about OOHW along with the actions taken in response. The review will be provided to the Department, along with any recommendations for additional mitigations, as part of a renewed request for extended out of hours works.
  10. Lightsource bp will consult with Upper Hunter Shire Council on a three-monthly (minimum) basis. The outcomes of this consultation may result in additional controls being implemented and will contribute to the six-monthly review.

Please ensure you make the document publicly available on the project website at the earliest convenience.

If you wish to discuss the matter further, please contact Wayne Jones on (02) 6575 3406.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Iwan Davies', with a large, stylized initial 'D'.

Iwan Davies  
Director  
Energy Assessments

As nominee of the Planning Secretary

# Attachment B – Noise Monitoring Reports

# Attended Verification Noise Monitoring

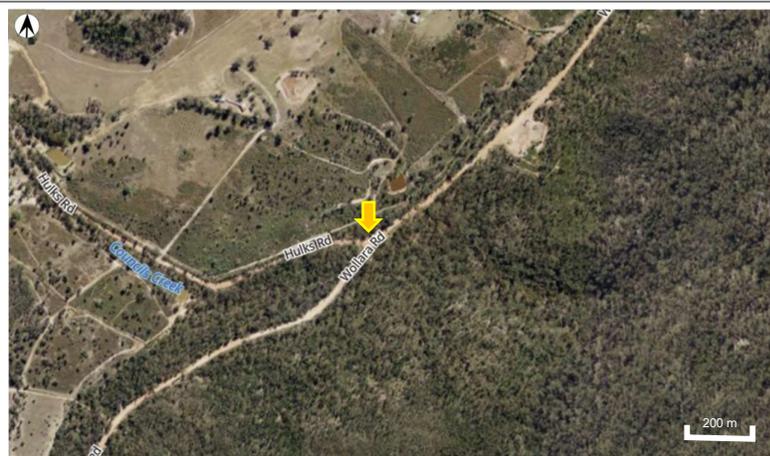
## Section 1 – Instrument & Work Details

Instrument:	Type 1 Sound Level Meter	Serial Number:	103442
Make:	Svantek	Model:	SVAN-971
Calibration Records:	ACU-VIB Electronics	Calibration Date:	02/01/2025
Person Conducting:	Rachel Soh	Monitoring Date:	25/10/2026
<b>Description of on-site work activity:</b>			
<ol style="list-style-type: none"> <li>1. Accommodation camp pad works                     <ul style="list-style-type: none"> <li>• placing portable building walkway placement and canopies</li> <li>• assembly of prefabricated component landings/stairs</li> <li>• minor in room rectification works and testing</li> </ul> </li> <li>2. Geotech works site wide – excavating test holes for TR testing</li> <li>3. Fencing works                     <ul style="list-style-type: none"> <li>• Excavation</li> <li>• Slashing</li> <li>• Concrete footing pours</li> <li>• Fence mesh installation</li> </ul> </li> <li>4. Civil works sitewide</li> </ol>			

## Section 2 – Summary & Results

Monitoring Location 1 – Hulks Rd			
Location:	Hulks Rd and Wollara Rd Intersection (-32.2340718, 150.1201516)		
Start Time:	02:49 PM	End Time:	03:04 PM
Wind speed (km/h):	3.2	Wind Direction:	WSW
Precipitation (mm):	0	Temperature (°C):	16.9
Pre-calibration type:	By measurement	Post-calibration type:	By measurement
Pre-calibration time:	02:42 PM	Post-calibration:	03:06 PM
Description of noise environment:	The monitoring location is surrounded by forested land within the Goulburn River National Park. The nearest sensitive receivers are located approximately 1 kilometre to the north and 700 metres to the south of the monitoring location.		

### Work area/location within the site (map or chainage reference)



**Monitoring Location 1 – Hulks Rd**

**Monitoring Comments / Field Notes**

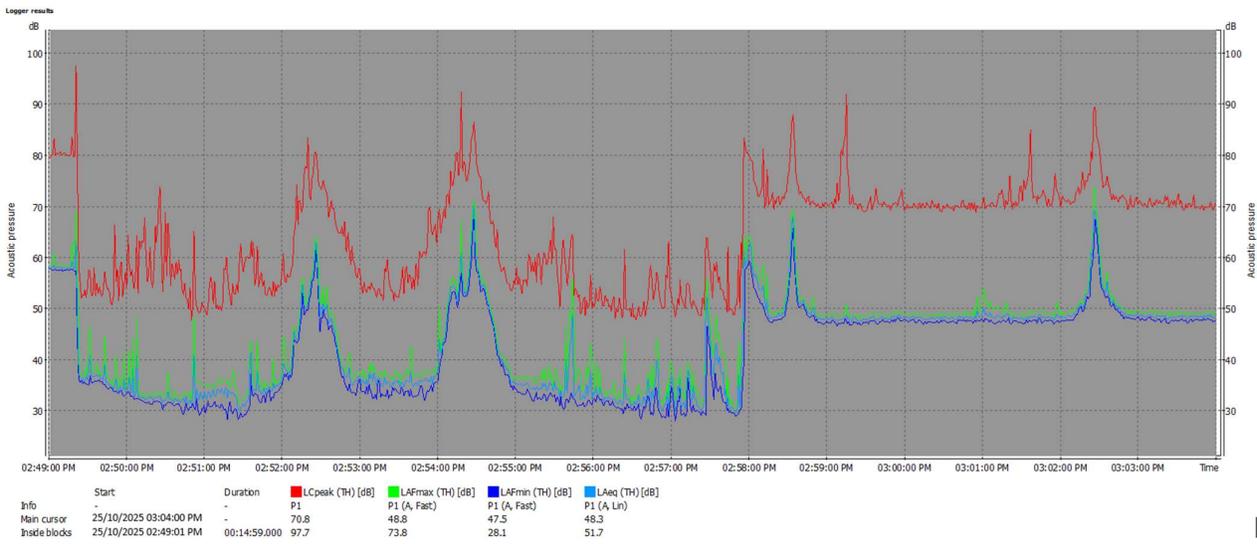
The dominant noise sources recorded were intermittent traffic movements on Wollara Rd and natural background noise from fauna (birds and crickets).

- 02:52 PM – car passing in bound to solar farm
- 02:54 PM – two cars passing out bound from solar farm
- 02:57 PM – site vehicle engine turning on, loud reverse squawker
- 02:58 PM – car passing out bound
- 03:30 PM – utility vehicle passing out bound

**Monitoring Photos**



**Results**

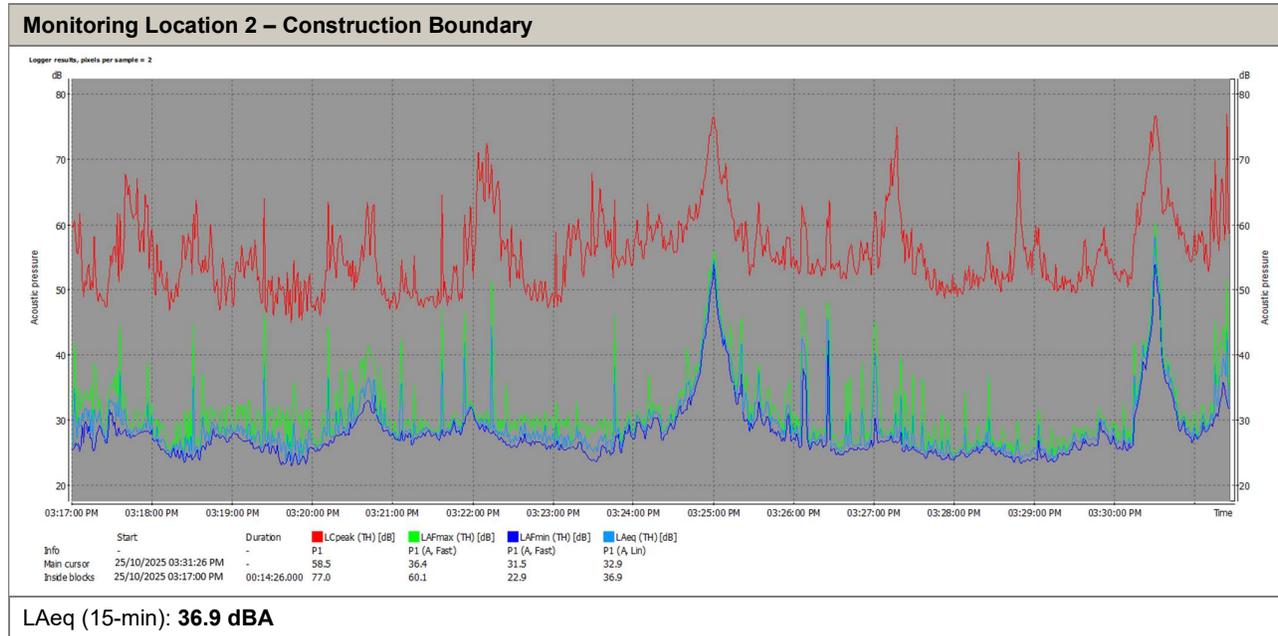


**LAeq (15 min): 51.7 dBA**

**Monitoring Location 2 – Construction Boundary**

Location:	Northern Emergency Access (-32.2580232,150.1005470)		
Start Time:	10:53 AM	End Time:	11:08 AM

Monitoring Location 2 – Construction Boundary							
Wind speed (km/h):	1.5	Wind Direction:	WSW				
Precipitation (mm):	0	Temperature (°C):	17.3				
Pre-calibration type:	By measurement	Post-calibration type:	By measurement				
Pre-calibration time:	10:50 AM	Post-calibration:	11:10 AM				
Description of noise environment:		Surrounded by the Goulburn River National Park forest. Approximately 2.7 kilometres south of the nearest sensitive receiver.					
Work area/location within the site (map or chainage reference)							
		<table border="1"> <tr> <td></td> <td>Monitoring location</td> </tr> <tr> <td></td> <td>Development footprint</td> </tr> </table>			Monitoring location		Development footprint
	Monitoring location						
	Development footprint						
Monitoring Comments / Field Notes							
<p>During the monitoring period, there were only natural background noise from fauna. Specifically, a constant clicking noise likely from crickets. Summary of noise events:</p> <ul style="list-style-type: none"> <li>• 03:24 PM – car passing in bound</li> <li>• 03:30 PM – utility vehicle passing in bound</li> </ul>							
Monitoring Photos							
Results							



### Monitoring Location 3 – Southern boundary

Location:	Wollara Rd (-32.291000, 150.069000)		
Start Time:	03:47 PM	End Time:	04:02 PM
Wind speed (km/h):	3.2	Wind Direction:	WSW
Precipitation (mm):	0	Temperature (°C):	17.9
Pre-calibration type:	By measurement	Post-calibration type:	By measurement
Pre-calibration time:	03:42 PM	Post-calibration:	04:04 PM
Description of noise environment:	The monitoring location is surrounded by forested land within the Goulburn River National Park. The nearest sensitive receivers are located approximately 5.1 kilometres to the south of the project site.		

**Work area/location within the site (map or chainage reference)**



	Monitoring location
	Project site entrance
	Project Boundary

**Monitoring Comments / Field Notes**

Construction activities were not audible at the monitoring location during the observation period. Recorded noise events were limited to intermittent vehicle movements on nearby roads. Summary of observed external noise events:

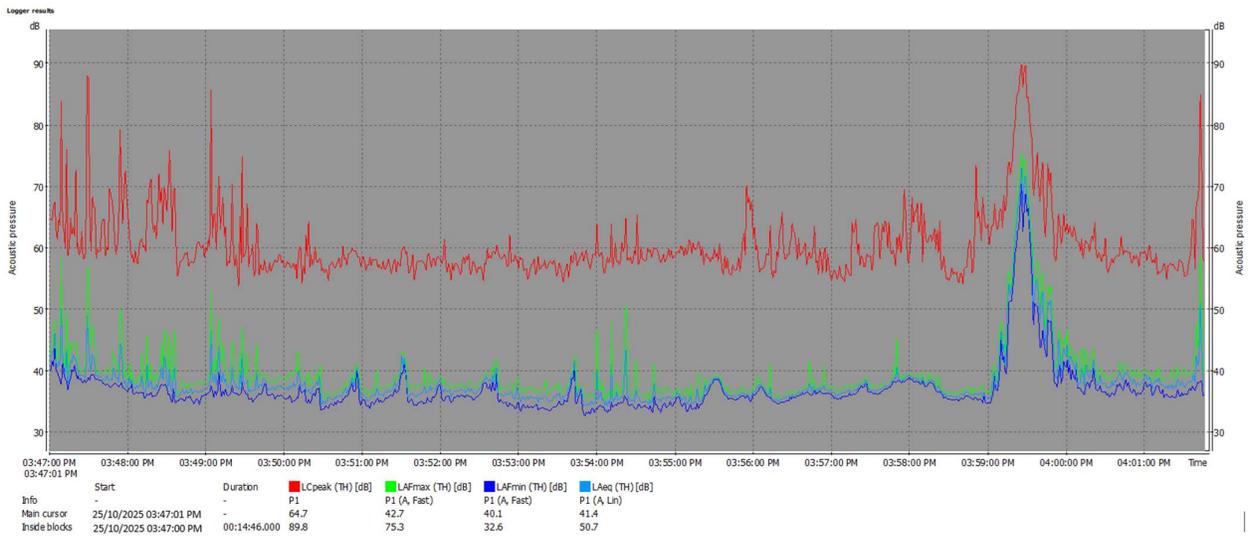
- 03:59 PM – site vehicle passing out bound

**Monitoring Location 3 – Southern boundary**

**Monitoring Photos**



**Results**



**LAeq (15 min): 50.7 dBA**

# Attended Verification Noise Monitoring

## Section 1 – Instrument & Work Details

Instrument:	Type 1 Sound Level Meter	Serial Number:	103442
Make:	Svantek	Model:	SVAN-971
Calibration Records:	ACU-VIB Electronics	Calibration Date:	02/01/2025
Person Conducting:	Rachel Soh	Monitoring Date:	16/11/2026
<b>Description of on-site work activity:</b>			
<ol style="list-style-type: none"> <li>Fencing works including excavation for fence posts, slashing, concrete footing pours and fence mesh installation site wide</li> <li>Civil works at substation, MC10 haul road, MC 42 haul road, Stage 1, Stage 2, Stage 3, Stage 8 and block 23</li> </ol>			

## Section 2 – Summary & Results

<b>Monitoring Location 1 – Construction Boundary</b>							
Location:	Northern Emergency Access (-32.2580232,150.1005470)						
Start Time:	09:12 AM	End Time:	09:27 AM				
Wind speed (km/h):	3.2	Wind Direction:	WSW				
Precipitation (mm):	0	Temperature (°C):	21.8				
Pre-calibration type:	By measurement	Post-calibration type:	By measurement				
Pre-calibration time:	09:06 AM	Post-calibration time:	09:36 AM				
Description of noise environment:	The monitoring location is surrounded by forested land within the Goulburn River National Park. The nearest sensitive receivers are located approximately 1 kilometre to the north and 700 metres to the south of the monitoring location.						
<b>Work area/location within the site (map or chainage reference)</b>							
		<table border="1"> <tr> <td></td> <td>Monitoring location</td> </tr> <tr> <td></td> <td>Development footprint</td> </tr> </table>			Monitoring location		Development footprint
	Monitoring location						
	Development footprint						
<b>Monitoring Comments / Field Notes</b>							
During the monitoring period, there were only external noise from birds and vehicles passing. Summary of noise events: <ul style="list-style-type: none"> <li>09:12 AM – loud birds</li> <li>09:20 AM – work vehicle passing in bound</li> </ul>							
<b>Monitoring Photos</b>							

**Monitoring Location 1 – Construction Boundary**



**Results**

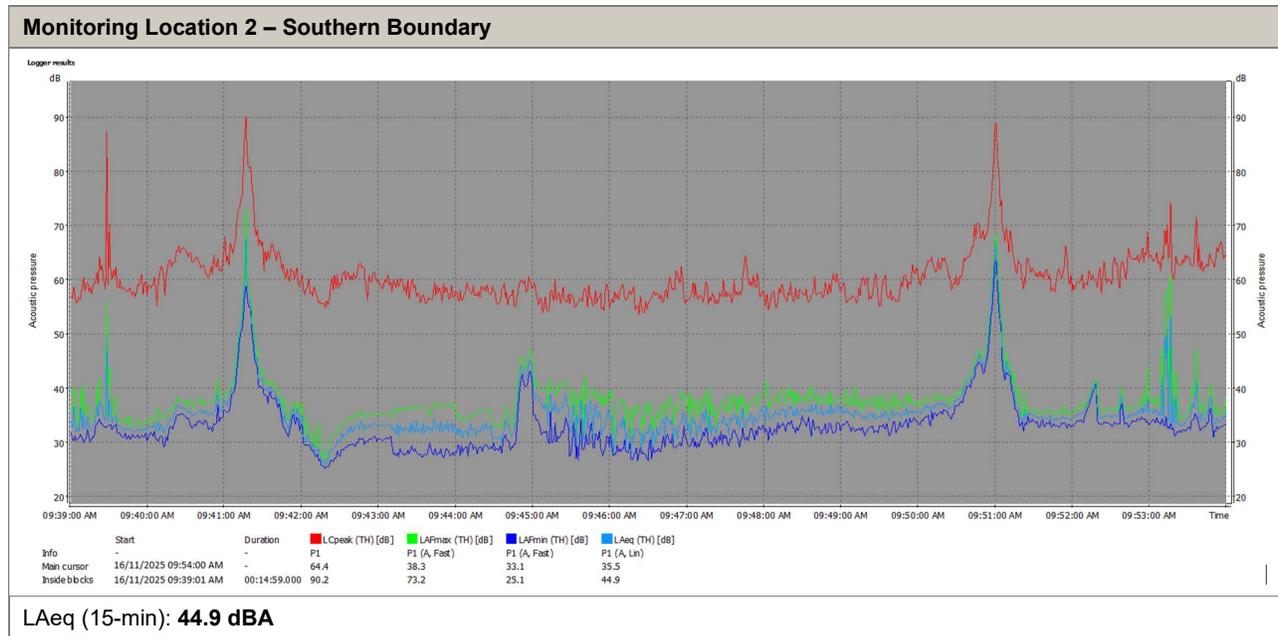


**LAeq (15 min): 35.8 dBA**

**Monitoring Location 2 – Southern Boundary**

Location:	Wollara Rd (-32.291000, 150.069000)		
Start Time:	09:39 AM	End Time:	09:54 AM
Wind speed (km/h):	16.8	Wind Direction:	WSW
Precipitation (mm):	0	Temperature (°C):	22.7
Pre-calibration type:	By measurement	Post-calibration type:	By measurement
Pre-calibration time:	09:36 AM	Post-calibration time:	09:56 AM
Description of noise environment:	The monitoring location is surrounded by forested land within the Goulburn River National Park. The nearest sensitive receivers are located approximately 5.1 kilometres to the south of the project site.		

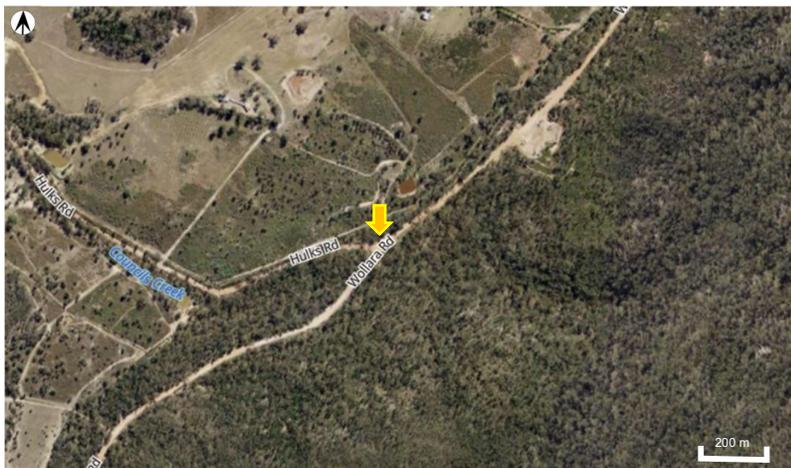
Monitoring Location 2 – Southern Boundary							
Work area/location within the site (map or chainage reference)							
	<table border="1"> <tr> <td></td> <td>Monitoring location</td> </tr> <tr> <td></td> <td>Project site entrance</td> </tr> <tr> <td></td> <td>Project Boundary</td> </tr> </table>		Monitoring location		Project site entrance		Project Boundary
	Monitoring location						
	Project site entrance						
	Project Boundary						
Monitoring Comments / Field Notes							
<p>Construction activities were not audible at the monitoring location during the observation period. Recorded noise events were limited to intermittent vehicle movements on nearby roads. Summary of observed external noise events:</p> <ul style="list-style-type: none"> <li>• 09:41 AM – car passed by outbound and honked to greet</li> <li>• 09:51 AM – site vehicle passing in bound</li> </ul>							
Monitoring Photos							
Results							



### Monitoring Location 3 – Hulks Rd

Location:	Hulks Rd and Wollara Rd Intersection (-32.2340718, 150.1201516)		
Start Time:	10:10 AM	End Time:	10:25 AM
Wind speed (km/h):	18.9	Wind Direction:	WSW
Precipitation (mm):	0	Temperature (°C):	23.6
Pre-calibration type:	By measurement	Post-calibration type:	By measurement
Pre-calibration time:	10:08	Post-calibration time:	10:26
Description of noise environment:	The monitoring location is surrounded by forested land within the Goulburn River National Park. The nearest sensitive receivers are located approximately 1 kilometre to the north and 700 metres to the south of the monitoring location.		

**Work area/location within the site (map or chainage reference)**



Monitoring location

### Monitoring Comments / Field Notes

The dominant noise sources recorded were intermittent traffic movements on Wollara Rd and natural background noise from fauna (birds and crickets).

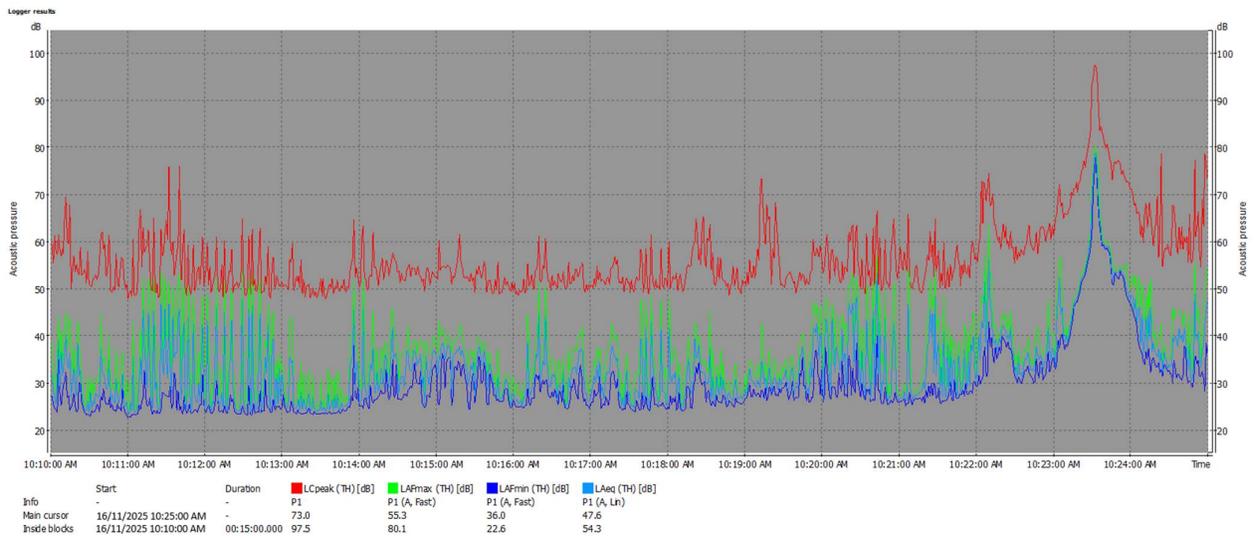
- 10:22 AM – distant engine noise from north side
- 10:23 AM – water truck passing in bound

**Monitoring Location 3 – Hulks Rd**

**Monitoring Photos**



**Results**



**LAeq (15 min): 54.3 dBA**

# Attended Verification Noise Monitoring

## Section 1 – Instrument & Work Details

Instrument:	Type 1 Sound Level Meter	Serial Number:	103442
Make:	Svantek	Model:	SVAN-971
Calibration Records:	ACU-VIB Electronics	Calibration Date:	02/01/2025
Person Conducting:	Caolan Boyle	Monitoring Date:	14/12/2026
<b>Description of on-site work activity:</b>			
<ol style="list-style-type: none"> <li>Civil works at MC 10 haul road, Stage 1, Stage 2, MC42 haul road, Stage 3, Stage 7 and Stage 8 including stripping topsoil, cut to full, gravel placement, gravel loading, drainage works</li> <li>Vegetation clearing activities including tree felling, shearing, transporting across site and mulching activities across site</li> <li>Movement of materials at the central laydown</li> <li>Fencing installation works including slashing, concrete footing pouts and mesh installation</li> <li>Moving piles around site</li> </ol>			

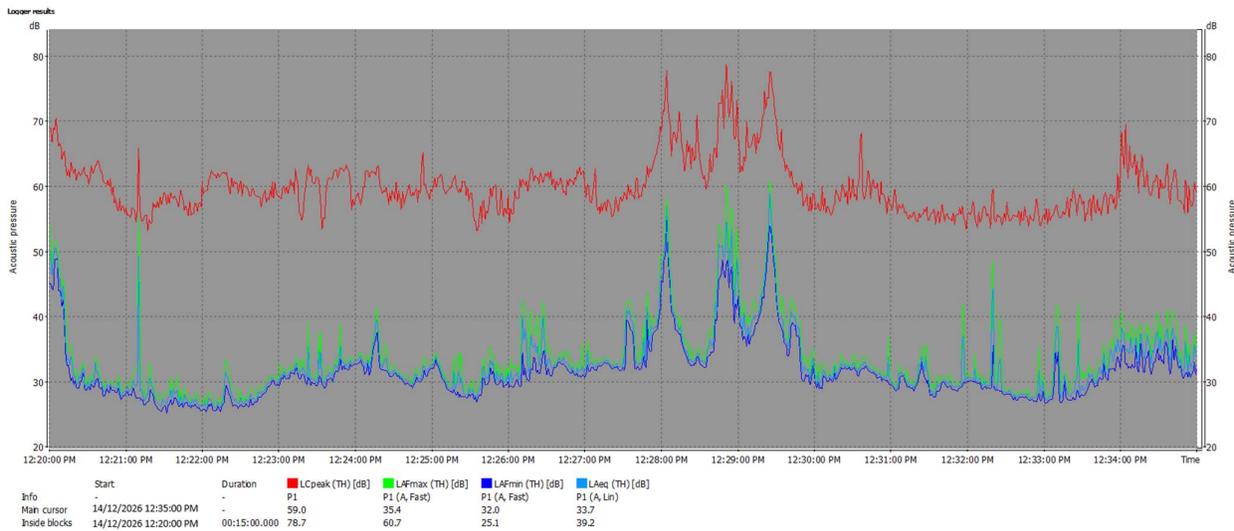
## Section 2 – Summary & Results

<b>Monitoring Location 1 – Construction Boundary</b>							
Location:	Northern Emergency Access (-32.2580232,150.1005470)						
Start Time:	12:20 PM	End Time:	12:35 PM				
Wind speed (km/h):	3.2	Wind Direction:	WSW				
Precipitation (mm):	0	Temperature (°C):	21.8				
Pre-calibration type:	By measurement	Post-calibration type:	By measurement				
Pre-calibration time:	10:16 AM	Post-calibration time:	12:37 PM				
Description of noise environment:	The monitoring location is surrounded by forested land within the Goulburn River National Park. The nearest sensitive receivers are located approximately 1 kilometre to the north and 700 metres to the south of the monitoring location.						
<b>Work area/location within the site (map or chainage reference)</b>							
		<table border="1"> <tr> <td></td> <td>Monitoring location</td> </tr> <tr> <td></td> <td>Development footprint</td> </tr> </table>			Monitoring location		Development footprint
	Monitoring location						
	Development footprint						
<b>Monitoring Comments / Field Notes</b>							
<p>During the monitoring period, there were only external noise from birds and vehicles passing. Summary of noise events:</p> <ul style="list-style-type: none"> <li>12:28 PM – water truck passing</li> <li>12:29 PM – two site vehicles passing</li> </ul>							
<b>Monitoring Photos</b>							

**Monitoring Location 1 – Construction Boundary**



**Results**



LAeq (15 min): **39.2 dBA**

**Monitoring Location 2 – Hulks Rd**

Location:	Hulks Rd and Wollara Rd Intersection (-32.2340718, 150.1201516)		
Start Time:	12:44 PM	End Time:	12:59 PM
Wind speed (km/h):	16.8	Wind Direction:	WSW
Precipitation (mm):	0	Temperature (°C):	22.7
Pre-calibration type:	By measurement	Post-calibration type:	By measurement
Pre-calibration time:	12:42 PM	Post-calibration time:	1:05 PM
Description of noise environment:	The monitoring location is surrounded by forested land within the Goulburn River National Park. The nearest sensitive receivers are located approximately 5.1 kilometres to the south of the project site.		

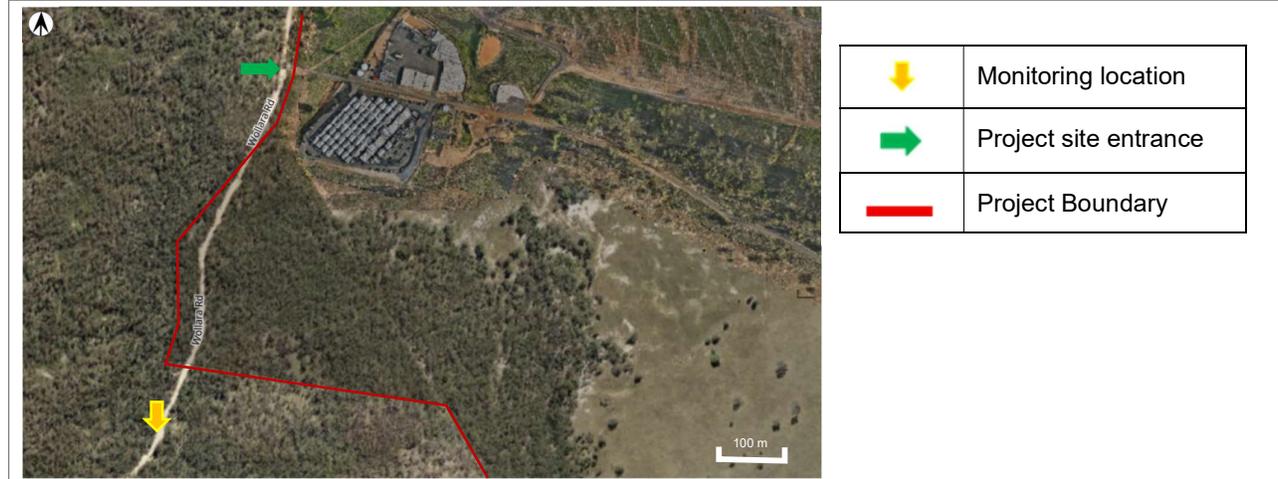
<b>Monitoring Location 2 – Hulks Rd</b>			
Work area/location within the site (map or chainage reference)			
Monitoring Comments / Field Notes			
Construction activities were not audible at the monitoring location during the observation period. Recorded noise events were limited to intermittent vehicle movements on nearby roads. Summary of observed external noise events: <ul style="list-style-type: none"> <li>• 12:52 PM – water truck passing</li> </ul>			
Monitoring Photos			
Results			
LAeq (15-min): <b>51.1 dBA</b>			

<b>Monitoring Location 3 – Southern boundary</b>			
Location:	Hulks Rd and Wollara Rd Intersection (-32.2340718, 150.1201516)		
Start Time:	1:20 PM	End Time:	1:35 PM
Wind speed (km/h):	15.8	Wind Direction:	WSW
Precipitation (mm):	0	Temperature (°C):	27.4
Pre-calibration type:	By measurement	Post-calibration type:	By measurement
Pre-calibration time:	1:18 PM	Post-calibration time:	1:40 PM

**Monitoring Location 3 – Southern boundary**

Description of noise environment: The monitoring location is surrounded by forested land within the Goulburn River National Park. The nearest sensitive receivers are located approximately 1 kilometre to the north and 700 metres to the south of the monitoring location.

**Work area/location within the site (map or chainage reference)**



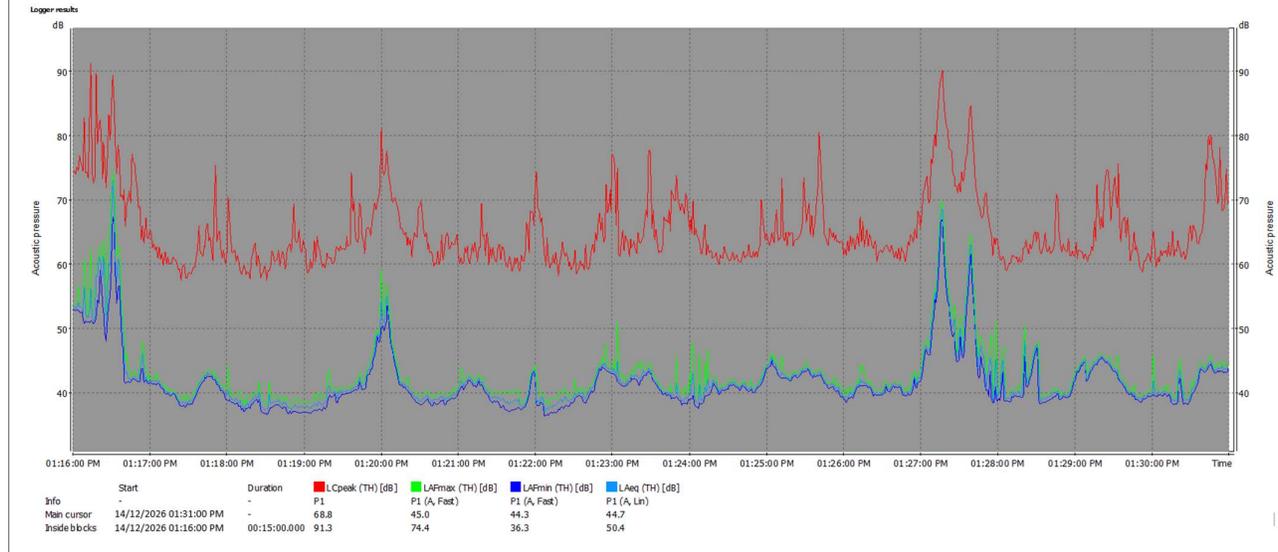
**Monitoring Comments / Field Notes**

Construction activities were not audible at the monitoring location during the observation period. Recorded noise events were limited to intermittent vehicle movements on nearby roads. Summary of observed external noise events:

- 1:20 PM – vehicle passing
- 1:27 PM – site vehicle passing

**Monitoring Photos**

**Results**



**LAeq (15 min): 50.4 dBA**

# Attended Verification Noise Monitoring

## Section 1 – Instrument & Work Details

Instrument:	Type 1 Sound Level Meter	Serial Number:	103442
Make:	Svantek	Model:	SVAN-971
Calibration Records:	ACU-VIB Electronics	Calibration Date:	19/01/2026
Person Conducting:	Caolan Boyle	Monitoring Date:	31/01/2026
<b>Description of on-site work activity:</b>			
No civil contractors working on site, only remedial and corrective works from SolarX (mechanical installation subcontractors).			

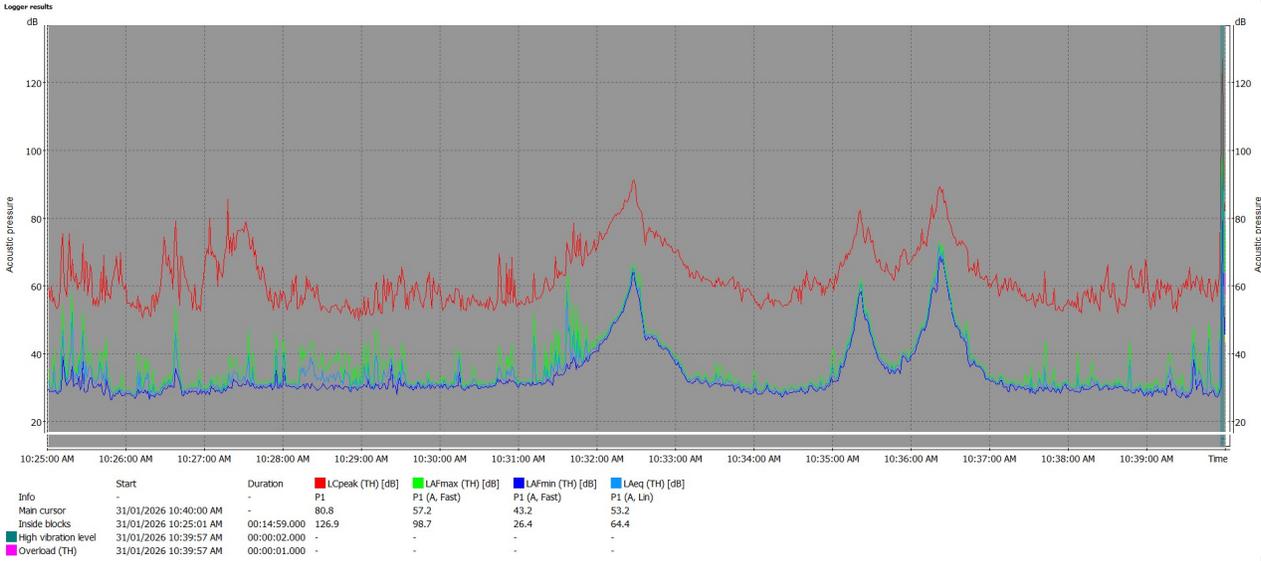
## Section 2 – Summary & Results

<b>Monitoring Location 1 – Construction Boundary</b>			
Location:	Northern Emergency Access (-32.2580232, 150.1005470)		
Start Time:	10:25 AM	End Time:	10:40 AM
Wind speed (km/h):	5.4	Wind Direction:	WSW
Precipitation (mm):	0	Temperature (°C):	29.8
Pre-calibration type:	By measurement	Post-calibration type:	By measurement
Pre-calibration time:	10:20 AM	Post-calibration:	10:42 AM
Description of noise environment:	Surrounded by the Goulburn River National Park forest. Approximately 2.7 kilometres south of the nearest sensitive receiver.		
<b>Work area/location within the site (map or chainage reference)</b>			
<b>Monitoring Comments / Field Notes</b>			
During the monitoring period, there were general fauna noises from birds and crickets. Summary of noise events: <ul style="list-style-type: none"> <li>• 10:32 AM – truck passing outbound</li> <li>• 10:35 AM – truck passing inbound</li> <li>• 10:36 AM – water truck passing inbound</li> </ul>			
<b>Monitoring Photos</b>			

**Monitoring Location 1 – Construction Boundary**



**Results**



**LAeq (15 min): 64.4 dBA**

**Monitoring Location 2 – Hulks Rd**

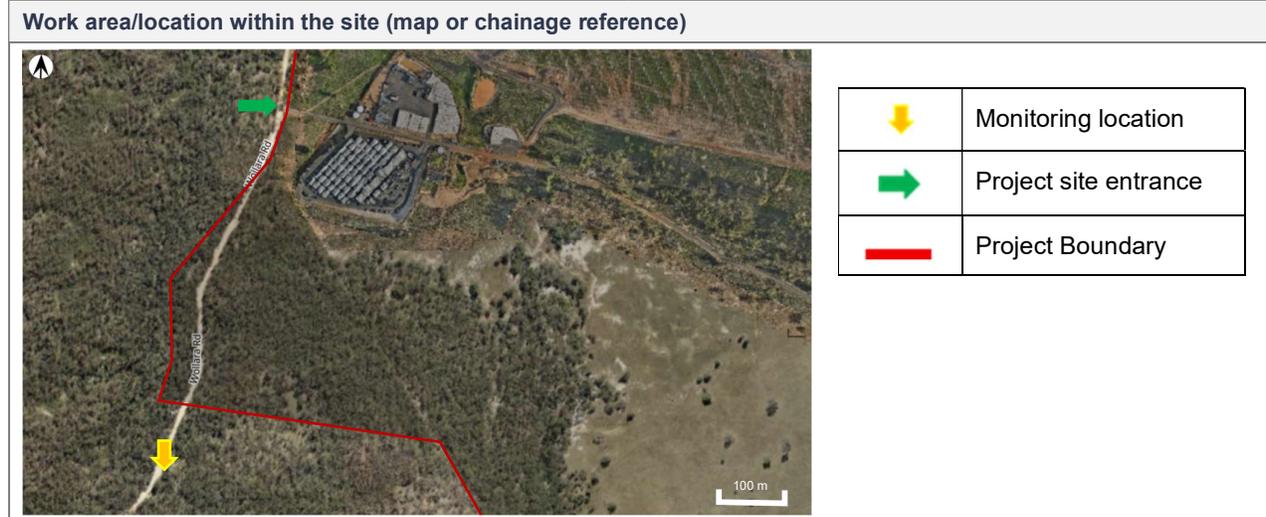
Location:	Hulks Rd and Wollara Rd Intersection (-32.2340718, 150.1201516)		
Start Time:	10:53 AM	End Time:	11:08 AM
Wind speed (km/h):	4.8	Wind Direction:	WSW
Precipitation (mm):	0	Temperature (°C):	31.6
Pre-calibration type:	By measurement	Post-calibration type:	By measurement
Pre-calibration time:	11:48 AM	Post-calibration:	11:10 AM
Description of noise environment:	The monitoring location is surrounded by forested land within the Goulburn River National Park. The nearest sensitive receivers are located approximately 1 kilometre to the north and 700 metres to the south of the monitoring location.		

<b>Monitoring Location 2 – Hulks Rd</b>	
<b>Work area/location within the site (map or chainage reference)</b>	
	<div style="border: 1px solid black; padding: 5px; display: inline-block;">  Monitoring location         </div>
<b>Monitoring Comments / Field Notes</b>	
<p>The dominant noise sources recorded were intermittent traffic movements on nearby roads and natural background noise. Summary of observed noise events:</p> <ul style="list-style-type: none"> <li>• 10:54 AM – utility vehicle passing in bound</li> <li>• 10:57 AM – water truck passing outbound</li> <li>• 10:58 AM – delivery truck passing in bound</li> <li>• 11:00 AM – utility vehicle passing out bound</li> <li>• 11:03 AM – delivery trucks convoy passing out bound</li> <li>• 11:04 AM – delivery trucks convoy passing out bound</li> <li>• 11:06 AM – utility truck passing in bound, another utility truck passing out bound</li> <li>• 11:07 AM – delivery truck passing in bound</li> </ul>	
<b>Monitoring Photos</b>	
<b>Results</b>	



### Monitoring Location 3 – Southern boundary

Location:	Wollara Rd (-32.291000, 150.069000)		
Start Time:	03:58 PM	End Time:	04:13 PM
Wind speed (km/h):	5.2	Wind Direction:	WSW
Precipitation (mm):	0	Temperature (°C):	40.3
Pre-calibration type:	By measurement	Post-calibration type:	By measurement
Pre-calibration time:	03:50 PM	Post-calibration:	04:16 PM
Description of noise environment:	The monitoring location is surrounded by forested land within the Goulburn River National Park. The nearest sensitive receivers are located approximately 5.1 kilometres to the south of the project site.		



**Monitoring Location 3 – Southern boundary**

**Monitoring Comments / Field Notes**

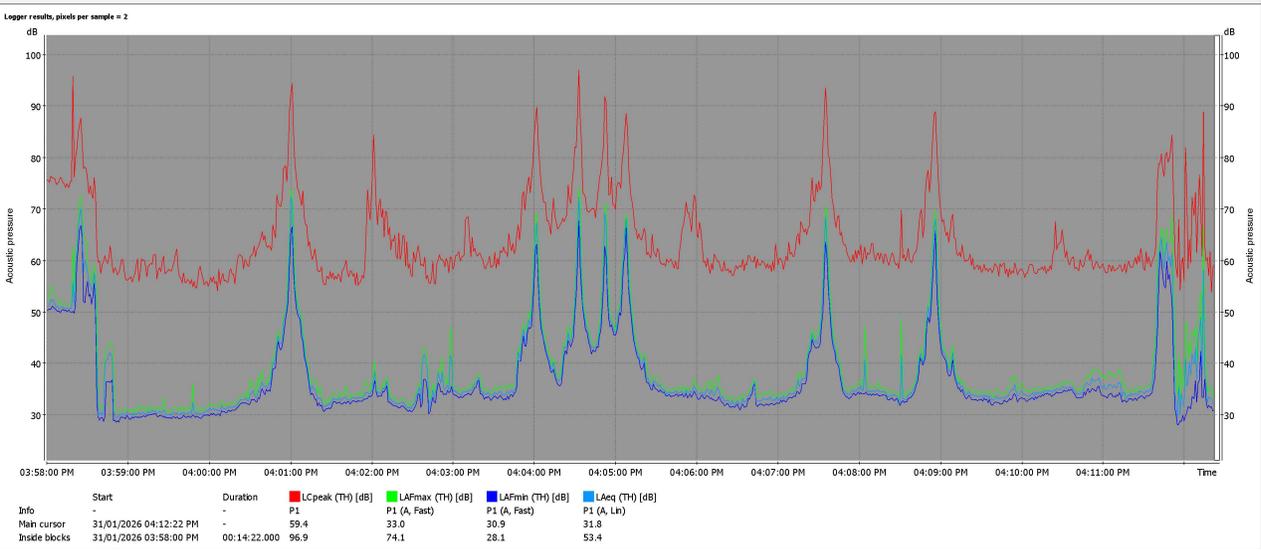
Construction activities were not audible at the monitoring location during the observation period. Recorded noise events were limited to intermittent vehicle movements on nearby roads. Summary of observed external noise events:

- 03:58 PM – utility vehicle passing in bound
- 04:01 PM – utility vehicle passing out bound
- 04:05 PM – car passing out bound
- 04:07 PM – car passing out bound
- 04:09 PM – car passing in bound

**Monitoring Photos**



**Results**



# Attachment C – Consultation with UHSC

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## Goulburn River Solar Farm - Out of Hours Request (Sat afternoon & Sundays) - Three month review

---

From Beth Kramer <beth.kramer@lightsourcebp.com>

Date Wed 2025-12-17 2:45 PM

To Mathew Pringle <mpringle@upperhunter.nsw.gov.au>

Cc Michelle Housego <michelle.housego@lightsourcebp.com>; Rachael Hannah <rachael@adaptmg.au>

 4 attachments (3 MB)

Other\_12092025\_035121.pdf; SSD 33964533\_Request to Vary B17.V3.pdf; SSD33964533\_UHSC Consultation.pdf; SSD 33964533\_ReceiverConsultationEvidence.v2.pdf;

Good afternoon Mat,

We received approval from DPHI on the 12th September for out of hours work to allow for on-site construction activities from 7am to 6pm Saturdays and Sundays (excluding public holidays). This approval lasts until the 13th March 2026. We will be applying to DPHI to extend for another (rolling) six-month period.

As part of our request, we committed to *consulting with Upper Hunter Shire Council on a three-monthly (minimum) basis. The outcomes of this consultation may result in additional controls being implemented and will contribute to the six-monthly review.*

I have attached:

- The Request document
- DPHI approval
- A copy of consultation with yourself
- A letter provided to DPHI detailed consultation with the community (treated as confidential)

For your information:

- **Noise monitoring**
  - o We have set up three continuous noise monitoring loggers; at two private properties north of the solar farm as well as one logger within the solar farm property. These provide 24/7 real-time data streaming, including alerts, weather integration, and directional noise with short audio/image snippets, which allows us to quickly identify whether exceedances or events are project related.
  - o There have been no noise exceedances recorded.
- **Community engagement (pre approval)**
  - o Prior to gaining DPHI approval, we directly contacted each of the 8x potentially affected sensitive receivers (as identified in the EIS).
  - o We engaged directly with three neighbours who are key interested stakeholders
  - o We prepared a summary of community engagement for submission to DPHI (see attached).
- **Community engagement (post approval)**
  - o The OOHW were communicated through a targeted 'Keeping You Informed' slip, distributed once we had approval but before the OOHW started.
  - o The new hours are included in each monthly newsletter.

- We have not received any community complaints related to OOHW since these extended hours began.

We will prepare a more detailed report on the noise monitoring to support our application to extend OOHW and will share this with you in late January/early February.

Please don't hesitate to reach out if you would like more information or have suggestions about additional measures we can take,

Kindest regards, Beth

---

**From:** Beth Kramer <beth.kramer@lightsourcebp.com>  
**Sent:** Thursday, September 18, 2025 12:41 PM  
**To:** Mathew Pringle <mpringle@upperhunter.nsw.gov.au>  
**Cc:** Michelle Housego <michelle.housego@lightsourcebp.com>  
**Subject:** Fw: Goulburn River Solar Farm - Out of Hours Request & newly awarded CIS

Good afternoon Mat,

We recently received approval from DPHI for out of hours work on Goulburn River (Saturday afternoons and Sundays, excluding public holidays). This relates to the consultation we did with your team back in May.

For your information and records, we are attaching:

- Approval from the Planning Secretary
- Our request to the Planning Secretary, including our mitigation measures
- A copy of the consultation with Council, which informed the request and was considered in the Planning Secretary's approval.

Additionally, the project has just had two significant milestones ([Lightsource bp advances its first solar and storage hybrid project | Lightsource bp](#)) - we reached financial close on part of the DC-BESS (decentralised) and we also just won support from the Commonwealth for our AC-BESS (standalone) through their CIS program.

Reach out if you have any questions on this (or any other matter),

Kind regards, Beth

**Beth Kramer** | Principal Environmental Planner | m +61428379894



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**From:** no-reply@majorprojects.planning.nsw.gov.au <no-reply@majorprojects.planning.nsw.gov.au>  
**Sent:** Friday, 12 September 2025 3:53 PM  
**To:** Beth Kramer <beth.kramer@lightsourcebp.com>  
**Cc:** Beth Kramer <beth.kramer@lightsourcebp.com>; wayne.jones@planning.nsw.gov.au  
<wayne.jones@planning.nsw.gov.au>  
**Subject:** Goulburn River Solar Farm - Out of Hours Request

Dear Elisabeth ,

The Department has completed its assessment of the Out of Hours Request for the Goulburn River Solar Farm

The Department's comments are attached.

If you have any enquiries, please contact Wayne Jones on 0437533549 /at wayne.jones@planning.nsw.gov.au.

To sign in to your account click [here](#) or visit the [Major Projects Website](#).

Please do not reply to this email.

Kind regards

The Department of Planning and Environment



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