

Hunter Power Project - Noise Monitoring Summary

Licensee: Snowy Hydro Limited
Address: 2 Hart Rd, Loxford, NSW, 2327
SSI: 12590060

Date & Time Sampled	Location Sampled	Construction Noise Audible?	L _{Aeq} (15 min)	L _{A90} (15 min)	NML Exceedance	General Notes
			dB	dB	dB	
28/05/2022 @15:38	Bishops Bridge Rd	No	53.3	49.8	3.3	Dominant noise in the local area was local fauna (including residential dogs) and the Hunter Expressway. Noise monitoring was paused to talk to local resident.
28/05/2022 @ 15:18	Dawes Ave	No	48.0	45.9	3.0	Residents undertaking general work/renovations. Local fauna was dominant noise source in area. Hunter Expressway clearly audible throughout duration of monitoring.
28/05/2022@ 15:41	Bowditch Ave	No	63.8	38.5	20.8	Helicopter flying in the vicinity for the duration of noise monitoring. Local traffic on the road was noted and wildlife was intermittently audible.
10/07/2022 @ 12:53	Bishops Bridge Rd	No	51.8	47.5	1.8	Monitoring ceased at 13:03 due to rain. Birds and traffic from the Hunter Expressway were the dominant noise source.
10/07/2022	Dawes Ave	No	-	-	-	Quantitative noise monitoring was attempted but not able to be completed due to wet weather. Construction noise was not audible over the rain.

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10/07/2022 @ 12:17	Bowditch Ave	No	49.8	42.7	6.8	Intermittent rain (light to moderate). No notable noise outside of the minor rain occurrences.
20/07/2022 @ 13:34	Bishops Bridge Rd	No	57.6	47.6	2.6	Construction noise not audible during noise monitoring. Singular traffic movement from adjacent property. Dogs from adjacent property barking intermittently.
20/07/2022 @ 14:02	Dawes Ave	No	50.5	44.7	0.5	Nearby motorbike noted (particularly loud). Two local traffic movements. Hunter Expressway and local work in nearby houses using power tools etc were clearly audible.
20/07/2022 @ 14:23	Bowditch Ave	No	44.1	39.7	2.0	Minimal background noise noted. Hunter Expressway the dominant noise source.
19/09/2022 @ 08:00	Bishops Bridge Rd	No	54.4	51.4	7.4	Construction noise inaudible. Location close to Hunter Expressway traffic.
19/09/2022 @ 08:45	Dawes Ave	No	51.6	49.2	0.6	Location close to Hunter Expressway - traffic dominated area.
19/09/2022 @ 09:23	Bowditch Ave	No	62.4	39.6	17.4	Dog barking at cattle next to monitor
18/10/2022 @06:42	Bowditch Ave	No	46.7	42.5	6.7	Construction work was not audible. Dominant noise source throughout monitoring was Hunter Expressway.