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Traffic Data - 2013 Existing

Site	Direction	15 Hour		9 Hour		Speed (km/h)			
		Volume	HGV	Volume	HGV	15 Hour		9 Hour	
						Average	85%ile	Average	85%ile
Warringah Road									
TC1 – Warringah Road west of Forest Way	EB	30254	7%	3679	6%	56	64	65	71
	WB	28424	7%	4827	7%	55	63	57	67
TC2 – Warringah Road between Forest Way and Wakehurst Parkway	EB	33214	9%	4024	9%	52	64	65	73
	WB	33040	9%	4766	9%	56	63	62	69
TC3 – Warringah Road east of Frenchs Forest Road East	EB	22540	5%	2421	6%	63	69	66	72
	WB	20762	7%	3183	8%	65	72	67	75
Forest Way									
TC4 – Forest Way north of Naree Road	NB	18008	7%	2120	7%	57	64	63	70
	SB	19953	6%	2666	7%	50	61	59	67
Frenchs Forest Road									
TC5 – Naree Road/Frenchs Forest Road West between Forest Way and Wakehurst Parkway	EB	5237	3%	311	4%	44	50	46	48
	WB	4264	4%	391	6%	46	51	48	51
TC6 – Frenchs Forest Road East between Wakehurst Parkway and Allambie Road	EB	6163	3%	429	5%	41	49	46	52
	WB	5458	4%	561	6%	45	52	50	55
Wakehurst Parkway									
TC7 – Wakehurst Parkway north of Frenchs Forest Road	NB	9797	4%	1036	4%	68	77	74	81
	SB	8411	7%	1472	12%	73	82	69	84
TC8 – Wakehurst Parkway between Frenchs Forest Road and Warringah Road	NB	9765	6%	1112	4%	49	57	54	61
	SB	9576	8%	1552	11%	41	51	44	54
TC9 – Wakehurst Parkway south of Warringah Road	NB	9763	5%	1089	5%	71	79	77	84
	SB	8424	3%	977	5%	71	77	74	80

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Traffic Data - Stage 2 - No Build

Site	No Build – 2018				No Build - 2028			
	15 Hour		9 Hour		15 Hour		9 Hour	
	Volume	HGV	Volume	HGV	Volume	HGV	Volume	HGV
Warringah Road – Westbound								
Warringah Road east of Wakehurst Parkway	21800	4%	2700	4%	23300	4%	2900	4%
Warringah Road west of Wakehurst Parkway	36700	4%	4500	4%	39700	4%	4900	4%
Warringah Road – Eastbound								
Warringah Road west of Wakehurst Parkway	35800	4%	4500	4%	38200	4%	4800	4%
Warringah Road east of Wakehurst Parkway	24700	4%	3000	4%	26800	4%	3200	4%
Forest Way – Northbound	20400	8%	2500	8%	22300	8%	2800	8%
Forest Way – Southbound	20500	8%	2500	8%	21800	8%	2700	8%
Frenchs Forest Road – Westbound								
Frenchs Forest Road East, east of Wakehurst Parkway	9900	5%	1300	4%	10400	5%	1400	4%
Frenchs Forest Road West, east of NBH site	9400	4%	1300	3%	9400	4%	1400	3%
Naree Road and Frenchs Forest Road West, west of NBH site	7500	5%	890	5%	7600	5%	900	5%
Frenchs Forest Road – Eastbound								
Naree Road and Frenchs Forest Road West, west of NBH site	7900	5%	990	4%	8400	5%	1100	4%
Frenchs Forest Road West, east of NBH site	9000	5%	1100	5%	9500	5%	1100	5%
Frenchs Forest Road East, east of Wakehurst Parkway	9900	5%	1200	5%	10700	5%	1300	5%
Allambie Road – Northbound								
Allambie Road between Warringah Road and Aquatic Drive	4600	5%	590	4%	5000	5%	630	4%
Allambie Road between Frenchs Forest Road East and Warringah Road	4000	5%	510	4%	4200	5%	540	4%
Allambie Road – Southbound								
Allambie Road between Frenchs Forest Road East and Warringah Road	2000	5%	250	4%	2200	5%	280	5%
Allambie Road between Warringah Road and Aquatic Drive	4300	5%	510	5%	4700	5%	560	4%
Wakehurst Parkway – Northbound								
Wakehurst Parkway south of Warringah Road	10000	3%	1300	3%	10600	3%	1300	3%
Wakehurst Parkway north of Warringah Road	9300	3%	1200	3%	9900	3%	1200	3%
Wakehurst Parkway – Southbound								
Wakehurst Parkway north of Warringah Road	8900	3%	1100	3%	9400	3%	1200	3%
Wakehurst Parkway south of Warringah Road	9900	3%	1200	3%	10500	3%	1300	3%

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Traffic Data - Stage 2 - Build

Site	Build - 2018				Build - 2028			
	15 Hour		9 Hour		15 Hour		9 Hour	
	Volume	HGV	Volume	HGV	Volume	HGV	Volume	HGV
Warringah Road – Westbound								
Warringah Road Surface, east of Allambie Road	22000	4%	3300	4%	23200	4%	3500	4%
Warringah Road Centre Slot, between Allambie Road and Wakehurst Parkway	13700	4%	2100	4%	14200	4%	2100	4%
Warringah Road Surface, between Allambie Road and Wakehurst Parkway	20000	4%	3000	4%	20500	4%	3100	4%
Warringah Road Centre Slot, between Wakehurst Parkway and Forest Way	20800	4%	3100	4%	21900	4%	3300	4%
Warringah Road Surface, between Wakehurst Parkway and Forest Way	17700	4%	2700	4%	16300	4%	2500	4%
Warringah Road Surface, west of Forest Way	14200	4%	2100	4%	15000	4%	2300	4%
Warringah Road – Eastbound								
Warringah Road Surface, west of Forest Way	16900	4%	2500	4%	17500	4%	2600	4%
Warringah Road Centre Slot, between Forest Way and Wakehurst Parkway	17700	4%	2700	4%	18400	4%	2800	4%
Warringah Road Surface, between Forest Way and Wakehurst Parkway	21500	4%	3200	4%	21800	4%	3300	4%
Warringah Road Centre Slot, between Wakehurst Parkway and Allambie Road	17600	4%	2700	4%	18300	4%	2800	4%
Warringah Road Surface, between Wakehurst Parkway and Allambie Road	27800	4%	4200	4%	28500	4%	4300	4%
Warringah Road Surface, east of Allambie Road	24400	4%	3700	4%	25800	4%	3900	4%
Forest Way – Northbound								
Forest Way south of Naree Road	20800	5%	3100	5%	21600	5%	3300	5%
Forest Way north of Naree Road	19900	5%	3000	5%	20900	5%	3200	5%
Forest Way – Southbound								
Forest Way north of Naree Road	22400	5%	3400	5%	23300	5%	3500	5%
Forest Way south of Naree Road	21700	5%	3300	5%	22900	5%	3500	5%
Frenchs Forest Road – Westbound								
Frenchs Forest Road, east of Wakehurst Parkway	11100	2%	1700	2%	12000	2%	1800	2%
Frenchs Forest Road, west of Wakehurst Parkway	5300	2%	800	2%	5800	2%	870	2%
Frenchs Forest Road – Eastbound								
Frenchs Forest Road, west of Wakehurst Parkway	6600	2%	1000	2%	7500	2%	1100	2%
Frenchs Forest Road, east of Wakehurst Parkway	6000	2%	900	2%	6700	2%	1000	2%
Allambie Road – Northbound								
Allambie Road between Warringah Road and Aquatic Drive	4600	5%	590	4%	5000	5%	630	4%
Allambie Road between Frenchs Forest Road East and Warringah Road	4000	5%	510	4%	4200	5%	540	4%
Allambie Road – Southbound								
Allambie Road between Frenchs Forest Road East and Warringah Road	2000	5%	250	4%	2200	5%	280	5%
Allambie Road between Warringah Road and Aquatic Drive	4300	5%	510	5%	4700	5%	560	4%

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Traffic Data - Stage 2 - Build

Site	Build - 2018				Build - 2028			
	15 Hour		9 Hour		15 Hour		9 Hour	
	Volume	HGV	Volume	HGV	Volume	HGV	Volume	HGV
Wakehurst Parkway – Northbound								
Wakehurst Parkway south of Warringah Road	11400	4%	1700	4%	12100	4%	1800	4%
Wakehurst Parkway between Warringah Road and Frenchs Forest Road	8700	4%	1300	4%	9100	4%	1400	4%
Wakehurst Parkway north of Frenchs Forest Road	8700	4%	1300	4%	9000	4%	1400	4%
Wakehurst Parkway – Southbound								
Wakehurst Parkway north of Frenchs Forest Road	10000	4%	1500	4%	10600	4%	1600	4%
Wakehurst Parkway between Frenchs Forest Road and Warringah Road	15500	4%	2300	4%	16400	4%	2500	4%
Wakehurst Parkway south of Warringah Road	9900	4%	1500	4%	10700	4%	1600	4%

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Predicted Operational Noise Levels

Receiver Details					Centroid Co-ordinates		Rec. Type	Period ¹	NCG Criteria		Predicted LAeq Noise Level at Most Affected Facade (dBA)												Change in Noise Level (Build - No Build) (dBA)				Exceed Cumulative Limit (Build)?	Qualify for Treatment (Build)?	Qualify for Residual Architectural Treatment (Final Build)?				
											2018				2028				2018		2028				2018		2028						
											No Build		Build		No Build		Build		Final Build		Final Build				Build		Build						
NCA	Floor	Street No.	Street	Suburb	Easting	Northing			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night					
NCA01	1	510	Warringah Road	Frenchs Forest	335599	6263891	COM	None	None	None	72	65	69	63	72	65	70	64	69	63	70	64	-2.6	-1.7	-2.8	-2	-	-	-				
NCA01	2	510	Warringah Road	Frenchs Forest	335599	6263891	COM	None	None	None	74	67	71	65	74	67	71	65	71	65	71	65	-2.2	-1.5	-2.5	-1.7	-	-	-				
NCA01	1	4	Altona Avenue	Forestville	335135	6263541	OCC	H	45	None	61*	58*	58*	56*	61*	59*	58*	56*	58*	56*	58*	56*	-3.4	-2.6	-3.5	-2.7	Y	Y	Y				
NCA01	1	1	Angel Place	Forestville	335031	6263227	OED	H	50	None	67*	65*	64*	62*	68*	65*	64*	62*	64*	62*	64*	62*	-3.6	-2.8	-3.7	-2.9	Y	Y	Y				
NCA01	2	1	Angel Place	Forestville	335031	6263227	OED	H	50	None	70*	67*	66*	64*	70*	67*	67*	64*	66*	64*	66*	64*	-3.6	-2.8	-3.7	-2.9	Y	Y	Y				
NCA01	1	520	Warringah Road	Frenchs Forest	335503	6263776	OPW	H	50	50	76*	74*	75*	73*	77*	74*	76*	73*	75*	73*	76*	73*	-0.9	-0.1	-1.2	-0.4	Y	Y	Y				
NCA01	2	520	Warringah Road	Frenchs Forest	335503	6263776	OPW	H	50	50	77*	74*	76*	74*	77*	75*	76*	74*	76*	74*	76*	74*	-0.8	0	-1.1	-0.2	Y	Y	Y				
NCA01	1	13	Cleary Avenue	Forestville	335049	6263404	RES	P	60	55	54	47	50	44	54	47	50	44	50	44	50	44	-3.5	-2.7	-3.6	-2.8	-	-	-				
NCA01	2	13	Cleary Avenue	Forestville	335049	6263404	RES	P	60	55	57	50	54	48	57	51	54	48	54	48	54	48	-3.4	-2.6	-3.6	-2.8	-	-	-				
NCA01	1	14	Cleary Avenue	Forestville	335036	6263419	RES	P	60	55	52	46	49	43	53	46	49	43	49	43	49	43	-3.4	-2.6	-3.6	-2.7	-	-	-				
NCA01	2	14	Cleary Avenue	Forestville	335036	6263419	RES	P	60	55	56	49	53	47	56	49	53	47	53	47	53	47	-3.4	-2.6	-3.5	-2.7	-	-	-				
NCA01	1	5	Deakin Street	Forestville	335078	6263548	RES	P	60	55	52	45	49	43	52	46	49	43	49	43	49	43	-3.2	-2.4	-3.3	-2.6	-	-	-				
NCA01	1	3	Deakin Street	Forestville	335095	6263548	RES	P	60	55	53	47	50	44	54	47	50	44	50	44	50	44	-3.2	-2.5	-3.4	-2.6	-	-	-				
NCA01	1	7	Altona Avenue	Forestville	335138	6263613	RES	P	60	55	56	49	52	46	56	49	52	46	52	46	52	46	-3.4	-2.5	-3.5	-2.7	-	-	-				
NCA01	2	7	Altona Avenue	Forestville	335138	6263613	RES	P	60	55	58	51	55	49	58	51	55	49	55	48	55	49	-3.4	-2.6	-3.5	-2.7	-	-					

Receiver Details					Centroid Co-ordinates		Rec. Type	Period ¹	NCG Criteria		Predicted LAeq Noise Level at Most Affected Facade (dBA)												Change in Noise Level (Build - No Build) (dBA)				Exceed Cumulative Limit (Build)?	Qualify for Treatment (Build)?	Qualify for Residual Architectural Treatment (Final Build)?				
											2018				2028				2018		2028												
											No Build		Build		No Build		Build		Final Build		Final Build		2018		2028								
NCA	Floor	Street No.	Street	Suburb	Easting	Northing			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night							
NCA01	1	30	Wellman Road	Forestville	335077	6263832	RES	P	60	55	46	40	45	39	47	40	45	39	45	39	45	39	-1.1	-0.4	-1.2	-0.6	-	-	-				
NCA01	1	30	Wellman Road	Forestville	335095	6263832	RES	P	60	55	47	40	45	39	47	40	45	39	45	39	45	39	-1.5	-0.8	-1.7	-1	-	-	-				
NCA01	1	30	Wellman Road	Forestville	335040	6263828	RES	P	60	55	48	42	46	40	49	42	47	41	46	40	47	41	-1.9	-1.2	-2.1	-1.4	-	-	-				
NCA01	1	25	Altona Avenue	Forestville	335005	6263840	RES	P	60	55	49	42	47	41	49	42	47	41	47	41	47	41	-2.1	-1.4	-2.2	-1.5	-	-	-				
NCA01	1	25	Altona Avenue	Forestville	335022	6263833	RES	P	60	55	48	41	46	40	48	42	46	40	46	40	46	40	-1.6	-0.9	-1.8	-1.1	-	-	-				
NCA01	1	7	Wellman Road	Forestville	335104	6263727	RES	P	60	55	48	42	47	41	49	42	47	41	47	41	47	41	-1.9	-1.2	-2	-1.3	-	-	-				
NCA01	1	9	Wellman Road	Forestville	335129	6263737	RES	P	60	55	48	42	46	40	49	42	46	40	46	40	46	40	-1.9	-1.2	-1.9	-1.3	-	-	-				
NCA01	1	11	Wellman Road	Forestville	335153	6263745	RES	P	60	55	47	41	46	40	48	41	46	40	46	40	46	40	-1.5	-0.8	-1.7	-1	-	-	-				
NCA01	1	30	Wellman Road	Forestville	335113	6263821	RES	P	60	55	46	40	45	39	47	40	45	39	45	39	45	39	-1.5	-0.7	-1.6	-0.9	-	-	-				
NCA01	1	28	Wellman Road	Forestville	335130	6263819	RES	P	60	55	46	40	45	39	47	40	45	39	45	39	45	39	-1.4	-0.7	-1.5	-0.8	-	-	-				
NCA01	1	26	Wellman Road	Forestville	335150	6263816	RES	P	60	55	46	40	45	39	47	40	45	39	45	39	45	39	-1.4	-0.6	-1.5	-0.8	-	-	-				
NCA01	1	17	Altona Avenue	Forestville	335050	6263695	RES	P	60	55	51	45	49	43	52	45	49	43	49	43	49	43	-2.8	-2.1	-3	-2.2	-	-	-				
NCA01	1	6	Deakin Street	Forestville	335043	6263594	RES	P	60	55	52	45	49	43	52	45	49	43	49	43	49	43	-3.1	-2.3	-3.3	-2.5	-	-	-				
NCA01	1	4	Deakin Street	Forestville	335061	6263595	RES	P	60	55	52	45	49	43	53	46	49	43	49	43	49	43	-3.2	-2.4	-3.3	-2.5	-	-	-				
NCA01	1	2	Deakin Street	Forestville	335080	6263594	RES	P	60	55	53	46	50	44	53	46	50	44	50	44	50	44	-3.2	-2.4	-3.3	-2.5	-	-	-				
NCA01	1	9	Altona Avenue	Forestville	335119	6263621	RES	P	60	55																							

Receiver Details					Centroid Co-ordinates		Rec. Type	Period ¹	NCG Criteria		Predicted LAeq Noise Level at Most Affected Facade (dBA)												Change in Noise Level (Build - No Build) (dBA)				Exceed Cumulative Limit (Build)?	Qualify for Treatment (Build)?	Qualify for Residual Architectural Treatment (Final Build)?				
											2018				2028				2018		2028												
											No Build		Build		No Build		Build		Final Build		Final Build		2018		2028								
NCA	Floor	Street No.	Street	Suburb	Easting	Northing			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night							
NCA01	1	540	Warringah Road	Forestville	335328	6263624	RES	P	60	55	73	66	70	64	73	67	70	64	70	64	70	64	-3.5	-2.6	-3.6	-2.8	Y	Y	Y				
NCA01	1	538	Warringah Road	Forestville	335338	6263636	RES	P	60	55	74	67	70	64	74	67	70	64	70	64	70	64	-3.4	-2.6	-3.6	-2.7	Y	Y	Y				
NCA01	1	87	Grace Avenue	Forestville	335299	6263661	RES	P	60	55	65	58	61	55	65	58	61	55	61	55	61	55	-3.6	-2.7	-3.7	-2.9	-	-	-				
NCA01	2	87	Grace Avenue	Forestville	335299	6263661	RES	P	60	55	66	60	63	57	67	60	63	57	63	57	63	57	-3.5	-2.7	-3.6	-2.8	-	-	-				
NCA01	1	544	Warringah Road	Forestville	335299	6263604	RES	P	60	55	72	66	69	63	73	66	69	63	69	63	69	63	-3.5	-2.6	-3.6	-2.8	Y	Y	Y				
NCA01	1	542	Warringah Road	Forestville	335311	6263618	RES	P	60	55	71	64	67	61	71	64	68	61	67	61	68	61	-3.6	-2.8	-3.7	-2.9	Y	Y	Y				
NCA01	1	89	Grace Avenue	Forestville	335284	6263653	RES	P	60	55	64	57	60	54	64	57	60	54	60	54	60	54	-3.6	-2.8	-3.8	-2.9	-	-	-				
NCA01	2	89	Grace Avenue	Forestville	335284	6263653	RES	P	60	55	65	58	62	56	66	59	62	56	62	56	62	56	-3.5	-2.7	-3.7	-2.8	-	-	-				
NCA01	1	1B	Fitzpatrick Avenue West	Frenchs Forest	335467	6263777	RES	P	60	55	63	56	63	57	64	57	63	57	63	57	63	57	-0.6	0.2	-0.9	-0.1	-	-	-				
NCA01	1	71	Grace Avenue	Frenchs Forest	335459	6263865	RES	P	60	55	56	50	56	50	57	50	56	50	56	50	56	50	-0.7	-0.2	-0.9	-0.4	-	-	-				
NCA01	1	73	Grace Avenue	Frenchs Forest	335451	6263846	RES	P	60	55	57	50	57	51	57	51	57	51	57	51	57	51	-0.2	0.4	-0.5	0.1	-	-	-				
NCA01	1	6	Fitzpatrick Avenue West	Frenchs Forest	335452	6263826	RES	P	60	55	59	52	59	53	59	53	59	53	59	53	59	53	-0.1	0.6	-0.4	0.3	-	-	-				
NCA01	1	5	Ann Street	Frenchs Forest	335493	6263883	RES	P	60	55	59	52	58	52	59	52	58	52	58	52	58	52	-0.3	0.4	-0.6	0.1	-	-	-				
NCA01	1	3	Ann Street	Frenchs Forest	335492	6263860	RES	P	60	55	60	54	60	54	61	54	60	54	60	54	60	54	-0.3	0.5	-0.6	0.2	-	-	-				
NCA01	1	1	Ann Street	Frenchs Forest	335491	6263841	RES	P	60	55	62	55	62	56	63	56	62	56	62	56	62	56	-0.4	0.4	-0.7	0.1	-	-	-				
NCA01	2	1	Ann Street	Frenchs Forest	335491	6263841	RES	P																									

Receiver Details					Centroid Co-ordinates		Rec. Type	Period ¹	NCG Criteria		Predicted LAeq Noise Level at Most Affected Facade (dBA)												Change in Noise Level (Build - No Build) (dBA)				Exceed Cumulative Limit (Build)?	Qualify for Treatment (Build)?	Qualify for Residual Architectural Treatment (Final Build)?				
											2018				2028				2018		2028												
											No Build		Build		No Build		Build		Final Build		Final Build		2018		2028								
NCA	Floor	Street No.	Street	Suburb	Easting	Northing					Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night							
NCA01	1	3	Altona Avenue	Forestville	335179	6263562	RES	P	60	55	59	52	56	50	59	53	56	50	56	50	56	50	-3.5	-2.7	-3.6	-2.8	-	-	-	-			
NCA01	1	1	Altona Avenue	Forestville	335195	6263545	RES	P	60	55	62	55	58	52	62	55	58	52	58	52	58	52	-3.5	-2.7	-3.6	-2.8	-	-	-	-			
NCA01	1	564	Warringah Road	Forestville	335168	6263436	RES	P	60	55	70	63	67	61	70	63	67	61	67	61	67	61	-3.5	-2.6	-3.6	-2.8	Y	Y	Y	Y			
NCA01	1	562	Warringah Road	Forestville	335175	6263451	RES	P	60	55	70	63	67	61	70	63	67	61	67	61	67	61	-3.4	-2.6	-3.6	-2.7	Y	Y	Y	Y			
NCA01	1	560	Warringah Road	Forestville	335186	6263468	RES	P	60	55	70	63	66	60	70	63	66	60	66	60	66	60	-3.5	-2.6	-3.6	-2.8	Y	Y	Y	Y			
NCA01	1	99	Grace Avenue	Forestville	335214	6263591	RES	P	60	55	59	52	56	50	60	53	56	50	56	50	56	50	-3.4	-2.6	-3.6	-2.8	-	-	-	-			
NCA01	2	99	Grace Avenue	Forestville	335214	6263591	RES	P	60	55	63	56	59	53	63	56	59	53	59	53	59	53	-3.5	-2.7	-3.7	-2.8	-	-	-	-			
NCA01	1	552	Warringah Road	Forestville	335244	6263554	RES	P	60	55	72	65	69	63	73	66	69	63	69	63	69	63	-3.5	-2.6	-3.6	-2.8	Y	Y	Y	Y			
NCA01	1	550	Warringah Road	Forestville	335254	6263568	RES	P	60	55	73	66	69	63	73	66	69	63	69	63	69	63	-3.5	-2.7	-3.6	-2.8	Y	Y	Y	Y			
NCA01	1	556	Warringah Road	Forestville	335219	6263524	RES	P	60	55	72	65	69	63	72	65	69	63	69	63	69	63	-3.5	-2.6	-3.6	-2.8	Y	Y	Y	Y			
NCA01	1	554	Warringah Road	Forestville	335232	6263543	RES	P	60	55	72	65	69	63	73	66	69	63	69	63	69	63	-3.5	-2.6	-3.6	-2.8	Y	Y	Y	Y			
NCA01	1	101	Grace Avenue	Forestville	335198	6263579	RES	P	60	55	59	52	55	49	59	52	55	49	55	49	55	49	-3.5	-2.7	-3.6	-2.8	-	-	-	-			
NCA01	1	582	Warringah Road	Forestville	335085	6263242	RES	P	60	55	73	66	70	64	73	67	70	64	70	64	70	64	-3.5	-2.6	-3.6	-2.8	Y	Y	Y	Y			
NCA01	1	580	Warringah Road	Forestville	335089	6263268	RES	P	60	55	71	65	68	62	72	65	68	62	68	62	68	62	-3.5	-2.7	-3.6	-2.8	Y	Y	Y	Y			
NCA01	1	578	Warringah Road	Forestville	335105	6263306	RES	P	60	55	71	64	68	62																			

Receiver Details					Centroid Co-ordinates		Rec. Type	Period ¹	NCG Criteria		Predicted LAeq Noise Level at Most Affected Facade (dBA)												Change in Noise Level (Build - No Build) (dBA)				Exceed Cumulative Limit (Build)?	Qualify for Treatment (Build)?	Qualify for Residual Architectural Treatment (Final Build)?				
											2018				2028				2018		2028												
											No Build		Build		No Build		Build		Final Build		Final Build		2018		2028								
NCA	Floor	Street No.	Street	Suburb	Easting	Northing			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night							
NCA02	2	6	Currie Road	Forestville	335163	6263111	RES	P	60	55	62	55	58	52	62	55	58	52	58	52	58	52	-3.5	-2.7	-3.7	-2.8	-	-	-				
NCA02	1	1	Greenfield Place	Forestville	335155	6263145	RES	P	60	55	60	54	57	51	61	54	57	51	57	51	57	51	-3.6	-2.7	-3.7	-2.9	-	-	-				
NCA02	1	6	Greenfield Place	Forestville	335211	6263141	RES	P	60	55	56	49	52	46	56	49	52	46	52	46	52	46	-3.5	-2.6	-3.6	-2.8	-	-	-				
NCA02	1	6	Greenfield Place	Forestville	335216	6263133	RES	P	60	55	55	48	51	45	55	48	51	45	51	45	51	45	-3.3	-2.5	-3.5	-2.7	-	-	-				
NCA02	1	63	Maxwell Parade	Forestville	335315	6263115	RES	P	60	55	53	46	51	45	53	46	51	45	50	44	50	44	-2.2	-1.5	-2.4	-1.7	-	-	-				
NCA02	1	22	Currie Road	Forestville	335297	6263102	RES	P	60	55	52	46	50	44	53	46	50	44	50	44	50	44	-2.1	-1.4	-2.3	-1.6	-	-	-				
NCA02	2	22	Currie Road	Forestville	335297	6263102	RES	P	60	55	54	48	52	46	55	48	52	46	52	46	52	46	-2.6	-1.9	-2.8	-2	-	-	-				
NCA02	1	24	Currie Road	Forestville	335311	6263092	RES	P	60	55	53	46	51	45	53	46	51	45	51	45	51	45	-2	-1.2	-2.2	-1.5	-	-	-				
NCA02	1	10	Currie Road	Forestville	335198	6263113	RES	P	60	55	56	49	53	47	56	49	53	47	53	47	53	47	-3.4	-2.5	-3.5	-2.7	-	-	-				
NCA02	1	12	Currie Road	Forestville	335213	6263109	RES	P	60	55	55	48	51	45	55	48	52	46	51	45	52	46	-3.4	-2.6	-3.5	-2.7	-	-	-				
NCA02	1	5	Greenfield Place	Forestville	335213	6263159	RES	P	60	55	55	48	52	46	55	49	52	46	52	46	52	46	-2.9	-2.1	-3.1	-2.3	-	-	-				
NCA02	1	39A	Maxwell Parade	Frenchs Forest	335255	6263202	RES	P	60	55	56	49	53	47	56	49	53	47	53	47	53	47	-2.3	-1.6	-2.5	-1.8	-	-	-				
NCA02	1	12	Emperor Place	Forestville	335228	6263226	RES	P	60	55	58	51	54	48	58	51	55	49	54	48	55	49	-3.4	-2.6	-3.6	-2.8	-	-	-				
NCA02	1	39	Maxwell Parade	Frenchs Forest	335283	6263230	RES	P	60	55	56	49	53	47	56	50	54	48	53	47	54	48	-2.7	-1.9	-2.8	-2.1	-	-	-				
NCA02	1	10	Emperor Place	Forestville	335231	6263251	RES	P	60	55	58	51	54	48	58	51	54	48	54	48	54	48	-3.5	-2.7	-3.7	-2.8	-	-	-				
NCA02	1	39A	Maxwell Parade	Frenchs Forest	335256	6263232	RES	P	60																								

Receiver Details					Centroid Co-ordinates		Rec. Type	Period ¹	NCG Criteria		Predicted LAeq Noise Level at Most Affected Facade (dBA)												Change in Noise Level (Build - No Build) (dBA)				Exceed Cumulative Limit (Build)?	Qualify for Treatment (Build)?	Qualify for Residual Architectural Treatment (Final Build)?				
											2018				2028				2018		2028												
											No Build		Build		No Build		Build		Final Build		Final Build		2018		2028								
NCA	Floor	Street No.	Street	Suburb	Easting	Northing					Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night							
NCA02	1	18	Tyalla Avenue	Frenchs Forest	335589	6263395	RES	P	60	55	51	44	49	43	51	45	49	43	49	43	49	43	-2.2	-1.4	-2.3	-1.6	-	-	-	-			
NCA02	1	20	Tyalla Avenue	Frenchs Forest	335609	6263395	RES	P	60	55	50	43	47	41	50	43	48	42	47	41	48	42	-2.1	-1.4	-2.3	-1.6	-	-	-	-			
NCA02	1	24	Tyalla Avenue	Frenchs Forest	335681	6263384	RES	P	60	55	49	42	47	41	49	42	47	41	47	41	47	41	-2.1	-1.5	-2.3	-1.6	-	-	-	-			
NCA02	1	25	Tyalla Avenue	Frenchs Forest	335646	6263335	RES	P	60	55	49	42	47	41	49	43	47	41	47	41	47	41	-1.9	-1.3	-2.1	-1.5	-	-	-	-			
NCA02	1	10	Pildra Place	Frenchs Forest	335635	6263318	RES	P	60	55	49	42	47	41	49	43	47	41	47	41	47	41	-2.1	-1.4	-2.2	-1.6	-	-	-	-			
NCA02	1	23	Tyalla Avenue	Frenchs Forest	335619	6263339	RES	P	60	55	50	43	47	41	50	43	48	42	47	41	48	42	-2.1	-1.5	-2.3	-1.6	-	-	-	-			
NCA02	1	19	Tyalla Avenue	Frenchs Forest	335581	6263331	RES	P	60	55	50	43	48	42	50	44	48	42	48	42	48	42	-2.1	-1.4	-2.3	-1.6	-	-	-	-			
NCA02	1	21	Tyalla Avenue	Frenchs Forest	335599	6263335	RES	P	60	55	50	43	48	42	50	44	48	42	48	42	48	42	-2.1	-1.5	-2.3	-1.6	-	-	-	-			
NCA02	1	22	Parni Place	Frenchs Forest	335717	6263484	RES	P	60	55	48	41	46	40	48	42	46	40	46	40	46	40	-1.8	-1.3	-2	-1.4	-	-	-	-			
NCA02	1	18	Parni Place	Frenchs Forest	335678	6263484	RES	P	60	55	49	42	47	41	49	42	47	41	47	41	47	41	-1.7	-1	-1.8	-1.2	-	-	-	-			
NCA02	1	24	Parni Place	Frenchs Forest	335735	6263477	RES	P	60	55	47	40	46	39	47	41	46	40	46	39	46	40	-1.4	-1	-1.6	-1.2	-	-	-	-			
NCA02	1	24	Parni Place	Frenchs Forest	335742	6263424	RES	P	60	55	47	41	46	40	48	41	46	40	46	39	46	40	-1.8	-1.3	-1.9	-1.4	-	-	-	-			
NCA02	1	24	Parni Place	Frenchs Forest	335754	6263445	RES	P	60	55	47	41	46	40	48	41	46	40	46	40	46	40	-1.4	-1	-1.6	-1.2	-	-	-	-			
NCA02	1	20	Parni Place	Frenchs Forest	335696	6263478	RES	P	60	55	46	39	45	39	46	40	45	39	45	39	45	39	-1.3	-0.9	-1.5	-1.1	-	-	-	-			
NCA02	2	20	Parni Place	Frenchs Forest	335696	6263478	RES	P	60	55	49	42	47	41	49	43	47	41	47	41	47	41	-2.1</										

Receiver Details					Centroid Co-ordinates		Rec. Type	Period ¹	NCG Criteria		Predicted LAeq Noise Level at Most Affected Facade (dBA)												Change in Noise Level (Build - No Build) (dBA)				Exceed Cumulative Limit (Build)?	Qualify for Treatment (Build)?	Qualify for Residual Architectural Treatment (Final Build)?				
											2018				2028				2018		2028												
											No Build		Build		No Build		Build		Final Build		Final Build		2018		2028								
NCA	Floor	Street No.	Street	Suburb	Easting	Northing					Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night					
NCA02	1	8	Nulgarra Street	Frenchs Forest	335465	6263301	RES	P	60	55	51	44	50	44	51	44	50	44	49	43	49	43	-1	-0.4	-1.3	-0.6	-	-	-				
NCA02	1	4	Nulgarra Street	Frenchs Forest	335525	6263266	RES	P	60	55	50	43	48	42	50	44	48	42	48	42	48	42	-1.6	-0.9	-1.8	-1.1	-	-	-				
NCA02	1	3	Nulgarra Street	Frenchs Forest	335531	6263284	RES	P	60	55	50	43	48	42	50	43	49	43	48	42	48	42	-1.4	-0.7	-1.7	-1	-	-	-				
NCA02	1	5	Nulgarra Street	Frenchs Forest	335504	6263265	RES	P	60	55	51	44	49	43	51	45	49	43	49	43	49	43	-1.7	-1	-1.9	-1.2	-	-	-				
NCA02	1	18	Milton Place	Frenchs Forest	335493	6263242	RES	P	60	55	51	44	49	43	51	44	49	43	49	43	49	43	-1.6	-0.9	-1.8	-1.1	-	-	-				
NCA02	1	6	Nulgarra Street	Frenchs Forest	335482	6263264	RES	P	60	55	51	45	50	44	52	45	50	44	49	43	50	44	-1.5	-0.9	-1.7	-1.1	-	-	-				
NCA02	1	2	Nulgarra Street	Frenchs Forest	335539	6263299	RES	P	60	55	50	44	48	42	51	44	48	42	48	42	48	42	-2	-1.3	-2.2	-1.5	-	-	-				
NCA02	1	16	Tyalla Avenue	Frenchs Forest	335573	6263387	RES	P	60	55	51	44	49	43	51	45	49	43	49	43	49	43	-2.5	-1.8	-2.7	-1.9	-	-	-				
NCA02	1	12	Tyalla Avenue	Frenchs Forest	335544	6263408	RES	P	60	55	51	44	49	43	51	45	49	43	49	43	49	43	-2.2	-1.5	-2.4	-1.6	-	-	-				
NCA02	1	14	Tyalla Avenue	Frenchs Forest	335554	6263383	RES	P	60	55	50	44	48	42	51	44	48	42	48	42	48	42	-2.5	-1.7	-2.7	-1.9	-	-	-				
NCA02	2	14	Tyalla Avenue	Frenchs Forest	335554	6263383	RES	P	60	55	52	45	50	44	52	45	50	44	50	44	50	44	-2	-1.3	-2.2	-1.5	-	-	-				
NCA02	1	17	Tyalla Avenue	Frenchs Forest	335551	6263314	RES	P	60	55	50	43	48	42	50	43	48	42	48	42	48	42	-1.9	-1.2	-2.1	-1.4	-	-	-				
NCA02	1	10	Tyalla Avenue	Frenchs Forest	335515	6263369	RES	P	60	55	50	43	48	42	50	43	48	42	48	42	48	42	-1.7	-1	-1.9	-1.2	-	-	-				
NCA02	1	20	Milton Place	Frenchs Forest	335525	6263237	RES	P	60	55	50	44	49	43	50	44	49	43	49	43	49	43	-1.4	-0.8	-1.6	-1	-	-	-				
NCA02	1	17	Milton Place	Frenchs Forest	335509	6263156	RES	P	60	55	50	43	48	42	50	44	48	42	48	42	48	42	-1.6	-1	-1.8	-1.2	-	-	-				
NCA02	1	19	Milton Place																														

Receiver Details					Centroid Co-ordinates		Rec. Type	Period ¹	NCG Criteria		Predicted LAeq Noise Level at Most Affected Facade (dBA)												Change in Noise Level (Build - No Build) (dBA)				Exceed Cumulative Limit (Build)?	Qualify for Treatment (Build)?	Qualify for Residual Architectural Treatment (Final Build)?				
											2018				2028				2018		2028				2018		2028						
											No Build		Build		No Build		Build		Final Build		Final Build				Build		Build						
NCA	Floor	Street No.	Street	Suburb	Easting	Northing			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night					
NCA02	1	5	Parni Place	Frenchs Forest	335510	6263603	RES	P	60	55	58	51	56	50	59	52	56	50	56	50	56	50	-2.2	-1.4	-2.4	-1.6	-	-	-				
NCA02	1	599	Warringah Road	Frenchs Forest	335522	6263635	RES	P	60	55	63	56	61	55	63	56	61	55	61	55	61	55	-1.7	-0.8	-2	-1.1	-	-	-				
NCA02	1	593	Warringah Road	Frenchs Forest	335558	6263727	RES	P	60	55	72	65	0	0	72	65	0	0	0	0	0	0	n/a	n/a	n/a	n/a	-	-	-				
NCA02	1	33	Panorama Crescent	Frenchs Forest	335586	6263706	RES	P	60	55	61	55	64	58	61	55	64	58	58	53	58	53	4.3	5.1	4	4.8	-	Y	-				
NCA02	1	35	Panorama Crescent	Frenchs Forest	335601	6263725	RES	P	60	55	64	57	67	61	64	57	67	61	60	54	60	54	2.9	3.7	2.5	3.4	Y	Y	-				
NCA02	1	31	Panorama Crescent	Frenchs Forest	335597	6263689	RES	P	60	55	59	54	62	56	59	54	62	56	59	53	59	53	2.8	2.4	2.5	2.1	-	Y	-				
NCA02	1	589	Warringah Road	Frenchs Forest	335573	6263743	RES	P	60	55	73	66	0	0	73	66	0	0	0	0	0	0	n/a	n/a	n/a	n/a	-	-	-				
NCA02	1	587	Warringah Road	Frenchs Forest	335586	6263756	RES	P	60	55	73	66	0	0	73	67	0	0	0	0	0	0	n/a	n/a	n/a	n/a	-	-	-				
NCA02	2	587	Warringah Road	Frenchs Forest	335586	6263756	RES	P	60	55	75	68	0	0	75	68	0	0	0	0	0	0	n/a	n/a	n/a	n/a	-	-	-				
NCA02	1	1	Maxwell Parade	Frenchs Forest	335385	6263571	RES	P	60	55	61	54	57	51	61	55	58	52	57	51	58	52	-3.7	-2.9	-3.8	-3	-	-	-				
NCA02	1	10	Maxwell Parade	Frenchs Forest	335432	6263540	RES	P	60	55	59	52	55	49	59	52	56	50	55	49	56	50	-3.3	-2.5	-3.5	-2.7	-	-	-				
NCA02	1	3	Maxwell Parade	Frenchs Forest	335380	6263547	RES	P	60	55	59	52	56	50	59	53	56	50	56	50	56	50	-3.2	-2.4	-3.4	-2.6	-	-	-				
NCA02	1	30	Parni Place	Frenchs Forest	335775	6263523	RES	P	60	55	48	42	48	42	49	43	48	42	48	42	48	42	-0.5	-0.4	-0.7	-0.6	-	-	-				
NCA02	2	30	Parni Place	Frenchs Forest	335775	6263523	RES	P	60	55	50	44	49	43	51	44	50	44	49	43	49	43	-1.1	-0.8	-1.3	-1	-	-	-				
NCA02	1	605	Warringah Road	Forestville	335364	6263572	RES	P	60	55	72	65	68	62	72	65	68	62	68	62	68	62	-3.8	-2.9	-3.9	-3	Y	Y	Y				
NCA02	1	8	Maxwell																														

Receiver Details					Centroid Co-ordinates		Rec. Type	Period ¹	NCG Criteria		Predicted LAeq Noise Level at Most Affected Facade (dBA)												Change in Noise Level (Build - No Build) (dBA)				Exceed Cumulative Limit (Build)?	Qualify for Treatment (Build)?	Qualify for Residual Architectural Treatment (Final Build)?				
											2018				2028				2018		2028												
											No Build		Build		No Build		Build		Final Build		Final Build		2018		2028								
NCA	Floor	Street No.	Street	Suburb	Easting	Northing			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night							
NCA02	1	25	Parni Place	Frenchs Forest	335715	6263567	RES	P	60	55	53	46	51	45	53	46	51	45	51	45	51	45	-1	-0.4	-1.2	-0.7	-	-	-				
NCA02	1	29	Parni Place	Frenchs Forest	335749	6263564	RES	P	60	55	51	45	49	43	51	45	50	44	49	43	50	44	-1.6	-1.2	-1.8	-1.4	-	-	-				
NCA02	1	27	Parni Place	Frenchs Forest	335731	6263566	RES	P	60	55	53	46	51	45	53	46	51	45	51	45	51	45	-1.9	-1.3	-2.1	-1.5	-	-	-				
NCA02	1	10	Meredith Place	Frenchs Forest	335823	6263636	RES	P	60	55	47	41	47	41	48	41	47	41	47	41	47	41	1.5	0.5	1.3	0.3	-	-	-				
NCA02	2	10	Meredith Place	Frenchs Forest	335823	6263636	RES	P	60	55	50	44	49	43	50	44	49	43	49	43	49	43	-0.2	-0.1	-0.4	-0.3	-	-	-				
NCA02	1	8	Meredith Place	Frenchs Forest	335852	6263628	RES	P	60	55	48	42	48	42	48	42	48	42	48	42	48	42	-0.1	-0.1	-0.3	-0.3	-	-	-				
NCA02	1	7	Panorama Crescent	Frenchs Forest	335801	6263648	RES	P	60	55	50	43	49	43	50	44	49	43	49	43	49	43	-0.3	-0.3	-0.5	-0.5	-	-	-				
NCA02	1	11	Panorama Crescent	Frenchs Forest	335766	6263629	RES	P	60	55	52	46	50	44	52	46	50	44	50	44	50	44	-1.7	-1.2	-1.9	-1.4	-	-	-				
NCA02	1	9	Panorama Crescent	Frenchs Forest	335792	6263628	RES	P	60	55	48	42	48	42	48	42	48	42	48	42	48	42	1	0.5	0.8	0.3	-	-	-				
NCA02	2	9	Panorama Crescent	Frenchs Forest	335792	6263628	RES	P	60	55	51	45	51	45	51	45	51	45	51	45	51	45	-0.4	-0.5	-0.6	-0.7	-	-	-				
NCA02	1	8	Meredith Place	Frenchs Forest	335870	6263623	RES	P	60	55	47	41	47	41	48	41	47	41	47	41	47	41	1	0.3	0.7	0.1	-	-	-				
NCA02	2	8	Meredith Place	Frenchs Forest	335870	6263623	RES	P	60	55	50	44	49	43	50	44	49	43	49	43	49	43	-0.2	-0.4	-0.4	-0.6	-	-	-				
NCA02	1	45	Parni Place	Frenchs Forest	335909	6263565	RES	P	60	55	45	39	45	39	45	39	46	40	45	39	45	39	1.5	0.4	1.3	0.1	-	-	-				
NCA02	2	45	Parni Place	Frenchs Forest	335909	6263565	RES	P	60	55	47	41	47	41	47	42	47	41	47	41	47	41	0.1	-0.3	-0.1	-0.5	-	-	-				
NCA02	1	43	Parni Place	Frenchs Forest	335885	6263566	RES	P	60	55	46	41	47	41	46	41	47	41	47	41	47	41	0.4	-0.1	0.2	-0.3	-	-	-				
NCA02	2	43	Parni Place	Frenchs Forest	335885	62635																											

Receiver Details					Centroid Co-ordinates		Rec. Type	Period ¹	NCG Criteria		Predicted LAeq Noise Level at Most Affected Facade (dBA)												Change in Noise Level (Build - No Build) (dBA)				Exceed Cumulative Limit (Build)?	Qualify for Treatment (Build)?	Qualify for Residual Architectural Treatment (Final Build)?				
											2018				2028				2018		2028												
											No Build		Build		No Build		Build		Final Build		Final Build		2018		2028								
NCA	Floor	Street No.	Street	Suburb	Easting	Northing					Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night							
NCA02	1	11	Maxwell Parade	Frenchs Forest	335365	6263457	RES	P	60	55	57	50	54	48	57	50	54	48	54	48	54	48	-2.7	-1.9	-2.9	-2.1	-	-	-	-			
NCA02	1	17	Mavor Crescent	Frenchs Forest	335338	6263412	RES	P	60	55	54	48	52	46	55	48	52	46	52	46	52	46	-2.3	-1.5	-2.5	-1.7	-	-	-	-			
NCA02	1	2	Mavor Crescent	Frenchs Forest	335307	6263362	RES	P	60	55	56	49	54	48	57	50	54	48	54	48	54	48	-2.1	-1.3	-2.3	-1.5	-	-	-	-			
NCA02	2	2	Mavor Crescent	Frenchs Forest	335307	6263362	RES	P	60	55	58	52	56	50	59	52	56	50	56	50	56	50	-2.6	-1.8	-2.8	-2	-	-	-	-			
NCA02	1	3	Mavor Crescent	Frenchs Forest	335298	6263342	RES	P	60	55	56	49	54	48	56	49	54	48	54	48	54	48	-1.9	-1.2	-2.2	-1.4	-	-	-	-			
NCA02	1	1	Mavor Crescent	Frenchs Forest	335311	6263377	RES	P	60	55	57	50	55	49	57	51	55	49	55	49	55	49	-2.4	-1.6	-2.6	-1.8	-	-	-	-			
NCA02	1	21	Maxwell Parade	Frenchs Forest	335348	6263376	RES	P	60	55	55	48	53	47	55	48	53	47	53	47	53	47	-1.8	-1	-2	-1.2	-	-	-	-			
NCA02	1	23	Maxwell Parade	Frenchs Forest	335343	6263360	RES	P	60	55	53	46	52	46	53	47	52	46	52	46	52	46	-1.3	-0.6	-1.6	-0.8	-	-	-	-			
NCA02	1	631	Warringah Road	Forestville	335227	6263395	RES	P	60	55	72	66	69	63	73	66	69	63	69	63	69	63	-3.8	-2.9	-3.9	-3	Y	Y	Y	Y			
NCA02	1	29	Panorama Crescent	Frenchs Forest	335595	6263670	RES	P	60	55	61	55	61	55	62	55	61	55	60	54	60	54	-0.2	0.6	-0.5	0.3	-	-	-	-			
NCA02	2	29	Panorama Crescent	Frenchs Forest	335595	6263670	RES	P	60	55	63	56	63	57	64	57	63	57	62	56	62	56	-0.2	0.6	-0.5	0.3	-	-	-	-			
NCA02	1	7	Parni Place	Frenchs Forest	335528	6263610	RES	P	60	55	58	51	56	50	59	52	56	50	56	50	56	50	-2.4	-1.6	-2.6	-1.8	-	-	-	-			
NCA02	1	27	Panorama Crescent	Frenchs Forest	335616	6263662	RES	P	60	55	61	54	60	54	61	54	60	54	60	54	60	54	-0.7	0.2	-0.9	-0.1	-	-	-	-			
NCA02	1	23	Panorama Crescent	Frenchs Forest	335651	6263657	RES	P	60	55	61	54	60	54	62	55	61	54	60	54	60	54	-0.8	0	-1	-0.2	-	-	-	-			
NCA02	1	25	Panorama Crescent	Frenchs Forest	335630	6263652	RES	P	60	55	60	53	58	52	60	53	58	52	58	52	58												

Receiver Details					Centroid Co-ordinates		Rec. Type	Period ¹	NCG Criteria		Predicted LAeq Noise Level at Most Affected Facade (dBA)												Change in Noise Level (Build - No Build) (dBA)				Exceed Cumulative Limit (Build)?	Qualify for Treatment (Build)?	Qualify for Residual Architectural Treatment (Final Build)?				
											2018				2028				2018		2028				2018		2028						
											No Build		Build		No Build		Build		Final Build		Final Build				Build		Build						
NCA	Floor	Street No.	Street	Suburb	Easting	Northing			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night					
NCA04	1	30	Forest Way	Frenchs Forest	335465	6264314	RES	P	60	55	72	65	72	66	73	66	72	66	72	66	72	66	-0.4	0.5	-0.5	0.4	Y	Y	Y				
NCA04	1	39	Grace Avenue	Frenchs Forest	335417	6264317	RES	P	60	55	60	53	59	53	60	53	59	53	59	53	59	53	-0.5	0.1	-0.7	0	-	-	-				
NCA04	2	39	Grace Avenue	Frenchs Forest	335417	6264317	RES	P	60	55	63	56	62	56	63	57	62	56	62	56	62	56	-0.6	0.1	-0.7	-0.1	-	-	-				
NCA04	1	37	Grace Avenue	Frenchs Forest	335408	6264334	RES	P	60	55	60	53	59	53	60	53	59	53	59	53	59	53	-0.5	0.2	-0.6	0	-	-	-				
NCA04	1	41	Grace Avenue	Frenchs Forest	335424	6264295	RES	P	60	55	59	52	58	52	59	53	59	53	58	52	59	53	-0.6	0.1	-0.8	0	-	-	-				
NCA04	1	26	Forest Way	Frenchs Forest	335488	6264276	RES	P	60	55	73	66	73	67	73	67	73	67	73	67	73	67	-0.3	0.5	-0.4	0.4	Y	Y	Y				
NCA04	1	28	Forest Way	Frenchs Forest	335475	6264295	RES	P	60	55	71	65	71	65	72	65	71	65	71	65	71	65	-0.3	0.5	-0.4	0.4	Y	Y	Y				
NCA04	1	11/27-33	Adams Street	Frenchs Forest	335319	6264586	RES	P	60	55	67	60	66	60	67	60	67	61	66	60	67	61	-0.6	0.2	-0.7	0.1	Y	Y	Y				
NCA04	1	33	Grace Avenue	Frenchs Forest	335389	6264374	RES	P	60	55	58	51	57	51	58	51	57	51	57	51	57	51	-0.5	0.2	-0.6	0.1	-	-	-				
NCA04	1	35	Grace Avenue	Frenchs Forest	335404	6264356	RES	P	60	55	61	54	61	55	62	55	61	55	61	55	61	55	-0.6	0.2	-0.7	0.1	-	-	-				
NCA04	1	38	Forest Way	Frenchs Forest	335431	6264372	RES	P	60	55	74	67	73	67	74	67	73	67	73	67	73	67	-0.6	0.3	-0.7	0.1	Y	Y	Y				
NCA04	1	34	Forest Way	Frenchs Forest	335443	6264351	RES	P	60	55	73	66	73	67	74	67	73	67	73	67	73	67	-0.4	0.4	-0.6	0.3	Y	Y	Y				
NCA04	1	10/27-33	Adams Street	Frenchs Forest	335309	6264592	RES	P	60	55	65	58	64	58	65	59	65	59	64	58	65	59	-0.6	0.3	-0.7	0.1	Y	Y	Y				
NCA04	2	10/27-33	Adams Street	Frenchs Forest	335309	6264592	RES	P	60	55	67	60	67	61	67	61	67	61	67	61	67	61	-0.6	0.3	-0.7	0.2	Y	Y	Y				
NCA04	1	32	Forest Way	Frenchs Forest	335454	6264332	RES	P	60	55	73	66	72	66	73	66	72	66	72	66	72	6											

Receiver Details					Centroid Co-ordinates		Rec. Type	Period ¹	NCG Criteria		Predicted LAeq Noise Level at Most Affected Facade (dBA)												Change in Noise Level (Build - No Build) (dBA)				Exceed Cumulative Limit (Build)?	Qualify for Treatment (Build)?	Qualify for Residual Architectural Treatment (Final Build)?				
											2018				2028				2018		2028				2018		2028						
											No Build		Build		No Build		Build		Final Build		Final Build				Build		Build						
NCA	Floor	Street No.	Street	Suburb	Easting	Northing			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night					
NCA04	2	4	Nyorie Place	Frenchs Forest	335027	6264708	RES	P	60	55	49	42	48	42	49	42	48	42	48	42	48	42	-0.5	0	-0.7	-0.2	-	-	-				
NCA04	1	5	Nyorie Place	Frenchs Forest	335030	6264687	RES	P	60	55	46	40	46	40	47	40	46	40	46	40	46	40	-0.7	0	-0.8	-0.2	-	-	-				
NCA04	2	5	Nyorie Place	Frenchs Forest	335030	6264687	RES	P	60	55	49	42	48	42	49	43	48	42	48	42	48	42	-0.5	-0.1	-0.7	-0.2	-	-	-				
NCA04	1	7	Nyorie Place	Frenchs Forest	335014	6264659	RES	P	60	55	45	38	44	38	45	38	44	38	44	38	44	38	-0.5	0.2	-0.6	0	-	-	-				
NCA04	2	7	Nyorie Place	Frenchs Forest	335014	6264659	RES	P	60	55	48	41	47	41	48	42	47	41	47	41	47	41	-0.7	-0.1	-0.8	-0.3	-	-	-				
NCA04	1	67A	Prince Charles Road	Frenchs Forest	335064	6264703	RES	P	60	55	48	41	47	41	48	41	47	41	47	41	47	41	-0.4	0.1	-0.6	0	-	-	-				
NCA04	1	30	Sorlie Road	Frenchs Forest	335044	6264427	RES	P	60	55	45	39	44	38	46	39	45	39	44	38	45	39	-0.9	-0.3	-1.1	-0.4	-	-	-				
NCA04	1	28	Sorlie Road	Frenchs Forest	335061	6264427	RES	P	60	55	46	39	45	39	46	39	45	39	45	39	45	39	-0.9	-0.3	-1.1	-0.4	-	-	-				
NCA04	2	28	Sorlie Road	Frenchs Forest	335061	6264427	RES	P	60	55	47	40	46	40	47	41	46	40	46	40	46	40	-0.8	-0.2	-0.9	-0.3	-	-	-				
NCA04	1	26A	Sorlie Road	Frenchs Forest	335102	6264424	RES	P	60	55	48	41	47	41	48	42	47	41	47	41	47	41	-0.7	0	-0.8	-0.2	-	-	-				
NCA04	1	32	Sorlie Road	Frenchs Forest	335021	6264433	RES	P	60	55	45	38	43	37	45	38	44	38	43	37	44	38	-1	-0.4	-1.2	-0.6	-	-	-				
NCA04	1	45	Prince Charles Road	Frenchs Forest	335065	6264502	RES	P	60	55	47	41	47	41	47	41	47	41	47	41	47	41	-0.4	0	-0.5	-0.2	-	-	-				
NCA04	1	43	Prince Charles Road	Frenchs Forest	335066	6264483	RES	P	60	55	49	42	48	42	49	43	48	42	48	42	48	42	-0.7	-0.2	-0.9	-0.4	-	-	-				
NCA04	1	41	Prince Charles Road	Frenchs Forest	335067	6264470	RES	P	60	55	47	41	47	41	48	41	47	41	47	41	47	41	-0.8	-0.3	-1	-0.5	-	-	-				
NCA04	2	41	Prince Charles Road	Frenchs Forest	335067	6264470	RES	P	60	55	49	42	48	42	49	43	48	42	48	42	48	42	-0.7	-0.2	-0.9	-0.3	-	-	-				
NCA04	1																																

Receiver Details					Centroid Co-ordinates		Rec. Type	Period ¹	NCG Criteria		Predicted LAeq Noise Level at Most Affected Facade (dBA)												Change in Noise Level (Build - No Build) (dBA)				Exceed Cumulative Limit (Build)?	Qualify for Treatment (Build)?	Qualify for Residual Architectural Treatment (Final Build)?				
											2018				2028				2018		2028				2018		2028						
											No Build		Build		No Build		Build		Final Build		Final Build				Build		Build						
NCA	Floor	Street No.	Street	Suburb	Easting	Northing			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night					
NCA04	1	17	Sorlie Road	Frenchs Forest	335163	6264350	RES	P	60	55	46	40	46	40	47	40	46	40	46	40	46	40	-0.5	0.2	-0.6	0.1	-	-	-				
NCA04	1	15	Sorlie Road	Frenchs Forest	335180	6264350	RES	P	60	55	47	40	46	40	47	40	46	40	46	40	46	40	-0.5	0.2	-0.7	0	-	-	-				
NCA04	1	21	Sorlie Road	Frenchs Forest	335127	6264359	RES	P	60	55	47	40	46	40	47	40	46	40	46	40	46	40	-0.8	-0.1	-1	-0.2	-	-	-				
NCA04	2	21	Sorlie Road	Frenchs Forest	335127	6264359	RES	P	60	55	47	41	47	41	48	41	47	41	47	41	47	41	-0.8	-0.1	-0.9	-0.2	-	-	-				
NCA04	1	27	Sorlie Road	Frenchs Forest	335054	6264374	RES	P	60	55	46	39	45	39	46	39	45	39	45	39	45	39	-0.8	-0.1	-1	-0.3	-	-	-				
NCA04	1	25	Sorlie Road	Frenchs Forest	335090	6264362	RES	P	60	55	46	39	45	39	46	40	45	39	45	39	45	39	-0.9	-0.2	-1	-0.3	-	-	-				
NCA04	1	23	Sorlie Road	Frenchs Forest	335111	6264365	RES	P	60	55	45	39	45	39	46	39	45	39	45	39	45	39	-0.4	0.3	-0.5	0.1	-	-	-				
NCA04	2	23	Sorlie Road	Frenchs Forest	335111	6264365	RES	P	60	55	47	40	46	40	47	41	47	41	46	40	47	41	-0.8	-0.1	-1	-0.2	-	-	-				
NCA04	1	4/27-33	Adams Street	Frenchs Forest	335271	6264584	RES	P	60	55	52	46	51	45	52	46	52	46	51	45	52	46	-0.4	-0.1	-0.5	-0.3	-	-	-				
NCA04	2	4/27-33	Adams Street	Frenchs Forest	335271	6264584	RES	P	60	55	57	51	57	51	57	51	57	51	57	51	57	51	-0.5	0	-0.6	-0.1	-	-	-				
NCA04	1	12A	Sorlie Road	Frenchs Forest	335209	6264432	RES	P	60	55	48	41	47	41	48	41	47	41	47	41	47	41	-0.6	0	-0.8	-0.1	-	-	-				
NCA04	1	16	Sorlie Road	Frenchs Forest	335188	6264404	RES	P	60	55	48	41	47	41	48	41	47	41	47	41	47	41	-0.7	0	-0.8	-0.1	-	-	-				
NCA04	1	12A	Sorlie Road	Frenchs Forest	335218	6264451	RES	P	60	55	49	43	49	43	50	43	49	43	49	43	49	43	-0.5	0.1	-0.7	0	-	-	-				
NCA04	1	13	Sorlie Road	Frenchs Forest	335201	6264351	RES	P	60	55	46	40	46	40	47	40	46	40	46	40	46	40	-0.5	0.3	-0.6	0.1	-	-	-				
NCA04	2	13	Sorlie Road	Frenchs Forest	335201	6264351	RES	P	60	55	48	41	47	41	48	41	47	41	47	41	47	41	-0.7	0	-0.8	-0.1	-	-	-				

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											2018				2028				2018		2028				2018		2028						
											No Build		Build		No Build		Build		Final Build		Final Build				Build		Build						
NCA	Floor	Street No.	Street	Suburb	Easting	Northing			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night					
NCA04	1	68A	Forest Way	Frenchs Forest	335276	6264693	RES	P	60	55	61	54	61	55	61	55	61	55	61	55	61	55	-0.5	0.2	-0.7	0.1	-	-	-				
NCA04	1	68	Forest Way	Frenchs Forest	335295	6264701	RES	P	60	55	72	65	72	66	73	66	72	66	72	66	72	66	-0.6	0.3	-0.7	0.1	Y	Y	Y				
NCA04	1	66	Forest Way	Frenchs Forest	335300	6264684	RES	P	60	55	72	66	72	66	73	66	72	66	72	66	72	66	-0.6	0.2	-0.8	0.1	Y	Y	Y				
NCA04	1	23	Grace Avenue	Frenchs Forest	335327	6264491	RES	P	60	55	55	48	54	48	55	49	55	49	54	48	55	49	-0.5	0.2	-0.7	0	-	-	-				
NCA04	1	42	Forest Way	Frenchs Forest	335414	6264412	RES	P	60	55	71	64	71	65	71	65	71	65	71	65	71	65	-0.6	0.2	-0.7	0.1	Y	Y	Y				
NCA04	1	44A	Forest Way	Frenchs Forest	335406	6264430	RES	P	60	55	73	66	72	66	73	66	72	66	72	66	72	66	-0.6	0.3	-0.7	0.1	Y	Y	Y				
NCA04	1	46	Forest Way	Frenchs Forest	335398	6264453	RES	P	60	55	73	66	72	66	73	66	73	67	72	66	73	67	-0.6	0.2	-0.8	0.1	Y	Y	Y				
NCA04	1	29B	Grace Avenue	Frenchs Forest	335383	6264419	RES	P	60	55	59	52	58	52	59	53	59	53	58	52	59	53	-0.6	0.2	-0.7	0	-	-	-				
NCA04	1	33	Grace Avenue	Frenchs Forest	335399	6264385	RES	P	60	55	62	55	61	55	62	55	61	55	61	55	61	55	-0.6	0.2	-0.7	0.1	-	-	-				
NCA04	1	31	Grace Avenue	Frenchs Forest	335381	6264395	RES	P	60	55	60	53	59	53	60	53	59	53	59	53	59	53	-0.6	0.2	-0.8	0.1	-	-	-				
NCA04	1	29B	Grace Avenue	Frenchs Forest	335369	6264412	RES	P	60	55	57	50	56	50	57	50	56	50	56	50	56	50	-0.5	0.2	-0.6	0.1	-	-	-				
NCA04	1	48	Forest Way	Frenchs Forest	335387	6264473	RES	P	60	55	72	65	72	66	73	66	72	66	72	66	72	66	-0.6	0.2	-0.8	0.1	Y	Y	Y				
NCA04	1	50	Forest Way	Frenchs Forest	335375	6264491	RES	P	60	55	71	65	71	65	72	65	71	65	71	65	71	65	-0.7	0.2	-0.8	0.1	Y	Y	Y				
NCA04	1	23	Grace Avenue	Frenchs Forest	335339	6264477	RES	P	60	55	56	49	55	49	56	49	55	49	55	49	55	49	-0.5	0.2	-0.6	0	-	-	-				
NCA04	1	25	Grace Avenue	Frenchs Forest	335346	6264458	RES	P	60	55	56	49	55	49	56	50	56	50	55	49	56	50	-0.6	0.2	-0.7	0	-						

Receiver Details					Centroid Co-ordinates		Rec. Type	Period ¹	NCG Criteria		Predicted LAeq Noise Level at Most Affected Facade (dBA)														Change in Noise Level (Build - No Build) (dBA)				Exceed Cumulative Limit (Build)?	Qualify for Treatment (Build)?	Qualify for Residual Architectural Treatment (Final Build)?			
											2018				2028				2018		2028				2018		2028							
											No Build		Build		No Build		Build		Final Build		Final Build				Build		Build							
NCA	Floor	Street No.	Street	Suburb	Easting	Northing					Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night						
NCA05	1	22	Greendale Avenue	Frenchs Forest	335462	6264822	RES	P	60	55	54	47	53	47	54	47	53	47	53	47	53	47	-0.6	0.3	-0.7	0.1	-	-	-					
NCA05	1	22	Greendale Avenue	Frenchs Forest	335459	6264842	RES	P	60	55	53	46	52	46	53	46	52	46	52	46	52	46	-0.5	0.3	-0.6	0.1	-	-	-					
NCA05	1	25	Dundilla Road	Frenchs Forest	335502	6264844	RES	P	60	55	51	45	50	44	51	45	50	44	50	44	50	44	-0.2	-0.6	-0.3	-0.7	-	-	-					
NCA05	2	25	Dundilla Road	Frenchs Forest	335502	6264844	RES	P	60	55	53	47	53	47	53	47	53	47	53	47	53	47	-0.4	-0.3	-0.6	-0.4	-	-	-					
NCA05	1	148	Frenchs Forest Road West	Frenchs Forest	335884	6264290	RES	P	60	55	68	61	67	61	68	61	67	61	67	61	67	61	-1.4	-0.6	-1.1	-0.3	Y	Y	Y					
NCA05	1	150	Frenchs Forest Road West	Frenchs Forest	335855	6264292	RES	P	60	55	68	61	66	60	68	61	67	61	66	60	67	61	-1.4	-0.6	-1.2	-0.3	Y	Y	Y					
NCA05	2	150	Frenchs Forest Road West	Frenchs Forest	335855	6264292	RES	P	60	55	69	62	67	61	69	62	68	62	67	61	68	62	-1.7	-0.9	-1.5	-0.6	Y	Y	Y					
NCA05	1	6	Cobb Street	Frenchs Forest	335859	6264326	RES	P	60	55	58	51	57	51	58	52	57	51	57	51	57	51	-1.4	-0.7	-1.3	-0.6	-	-	-					
NCA05	1	146	Frenchs Forest Road West	Frenchs Forest	335902	6264292	RES	P	60	55	66	59	65	59	66	60	65	59	65	59	65	59	-1.5	-0.6	-1.2	-0.4	Y	Y	Y					
NCA05	1	9	Cobb Street	Frenchs Forest	335821	6264389	RES	P	60	55	53	47	52	46	54	47	53	47	52	46	53	47	-1	-0.3	-1	-0.3	-	-	-					
NCA05	2	9	Cobb Street	Frenchs Forest	335821	6264389	RES	P	60	55	55	48	54	48	55	49	54	48	54	48	54	48	-1	-0.4	-1	-0.4	-	-	-					
NCA05	1	30	Rabbett Street	Frenchs Forest	335774	6264394	RES	P	60	55	54	47	53	47	54	47	53	47	53	47	53	47	-0.9	-0.3	-0.9	-0.3	-	-	-					
NCA05	1	4	Cobb Street	Frenchs Forest	335861	6264306	RES	P	60	55	61	54	59	54	61	54	60	54	59	54	60	54	-1.4	-0.6	-1.2	-0.4	-	-	-					
NCA05	1	2	Sylvia Place	Frenchs Forest	335901	6264307	RES	P	60	55	58	51	56	50	58	51	56	50	56	50	56	50	-1.5	-0.9	-1.3	-0.8	-	-	-					
NCA05	1	2	Sylvia Place	Frenchs Forest	335904	6264318	RES	P	60	55	56	50	55	49	56	50	55	49	55	49	55	4												

Receiver Details					Centroid Co-ordinates		Rec. Type	Period ¹	NCG Criteria		Predicted LAeq Noise Level at Most Affected Facade (dBA)												Change in Noise Level (Build - No Build) (dBA)				Exceed Cumulative Limit (Build)?	Qualify for Treatment (Build)?	Qualify for Residual Architectural Treatment (Final Build)?				
											2018				2028				2018		2028				2018		2028						
											No Build		Build		No Build		Build		Final Build		Final Build				Build		Build						
NCA	Floor	Street No.	Street	Suburb	Easting	Northing			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night					
NCA19	1	21	Kadigal Place	Beacon Hill	337888	6263776	RES	P	60	55	49	42	49	43	49	42	49	43	49	43	49	43	-0.1	0.8	-0.2	0.7	-	-	-				
NCA19	1	22A	Kadigal Place	Beacon Hill	337893	6263793	RES	P	60	55	48	42	48	42	49	42	49	43	48	42	49	43	-0.1	0.8	-0.2	0.7	-	-	-				
NCA19	1	19	Kadigal Place	Beacon Hill	337877	6263739	RES	P	60	55	48	41	48	42	49	42	48	42	48	42	48	42	-0.1	0.8	-0.2	0.7	-	-	-				
NCA19	2	19	Kadigal Place	Beacon Hill	337877	6263739	RES	P	60	55	49	42	49	43	50	43	49	43	49	43	49	43	-0.1	0.8	-0.2	0.7	-	-	-				
NCA19	1	20	Kadigal Place	Beacon Hill	337883	6263758	RES	P	60	55	49	42	49	43	49	42	49	43	49	43	49	43	-0.1	0.8	-0.2	0.7	-	-	-				
NCA19	1	9	Mills Place	Beacon Hill	338013	6263602	RES	P	60	55	45	38	45	39	46	39	45	39	45	39	45	39	-0.1	0.8	-0.2	0.7	-	-	-				
NCA19	1	11	Mills Place	Beacon Hill	337952	6263609	RES	P	60	55	46	40	46	40	47	40	47	41	46	40	47	41	-0.2	0.8	-0.2	0.7	-	-	-				
NCA19	1	5	Mills Place	Beacon Hill	338043	6263594	RES	P	60	55	44	37	44	38	44	37	44	38	44	38	44	38	-0.1	0.8	-0.2	0.7	-	-	-				
NCA19	2	5	Mills Place	Beacon Hill	338043	6263594	RES	P	60	55	45	38	45	39	45	38	45	39	45	39	45	39	-0.1	0.8	-0.2	0.7	-	-	-				
NCA19	1	7	Mills Place	Beacon Hill	338026	6263584	RES	P	60	55	44	37	44	38	44	37	44	38	44	38	44	38	-0.1	0.8	-0.2	0.7	-	-	-				
NCA19	2	7	Mills Place	Beacon Hill	338026	6263584	RES	P	60	55	45	38	45	39	45	38	45	39	45	39	45	39	-0.1	0.8	-0.2	0.7	-	-	-				
NCA19	1	19	Mills Place	Beacon Hill	337871	6263607	RES	P	60	55	44	37	44	38	45	38	45	38	44	38	45	38	-0.1	0.8	-0.1	0.8	-	-	-				
NCA19	1	19	Mills Place	Beacon Hill	337891	6263628	RES	P	60	55	45	39	45	39	46	39	46	40	45	39	46	40	-0.1	0.8	-0.2	0.7	-	-	-				
NCA19	1	2/15	Mills Place	Beacon Hill	337922	6263622	RES	P	60	55	46	39	46	40	46	39	46	40	46	40	46	40	-0.1	0.8	-0.2	0.7	-	-	-				
NCA19	2	2/15	Mills Place	Beacon Hill	337922	6263622	RES	P	60	55	47	40	47	41	47	40	47	41	47	41	47	41	-0.2	0.7	-0.2	0.7	-	-	-				
NCA19	1	2/15	Mills Place	Beacon Hill	337903	6263612	RES	P	60	55	44	37	44	38	44	38	44	38	44	38	44	38	-0.1	0.8	-0.2	0.7	-	-	-				
NCA19	2	2/15	Mills Place	Beacon Hill	337903	6263612	RES	P	60	55	45	39	45	39	46	39	46	40	45	39	46	40	-0.1	0.8	-0.2	0.7	-	-	-				

Note 1: H is Hourly, P is Period.

