

Table 8-5 Summary of Predicted Construction Noise Source Levels

Catchment	Distance (metres)										Typical LA10 Sound Level (dBA)									
	Track		Station		Bridge		Walls		Service Relocation		Earthworks		Retaining Walls		Station Works		Bridge Works		Track Works	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
MAC1	206								57	60	59	63							51	56
CAM1	40							71	74	73	77								65	70
LEU1	30		50					74	77	76	80				71	75			68	73
LEU2	41		125					71	74	73	77			61	65				65	70
MIN1	27		35					74	77	76	80			72	76				68	73
MIN2	58		175				58	68	71	70	74	68	74	58	62				62	67
MIN3	47							70	73	72	76								64	69
ING1	150							59	62	61	65								53	58
ING2																				
ING3																				
MAQ1																				
MAQ2																				
MAQ3																				
GLE1																				
GLE2	250							55	58	57	61								49	54
GLE3	47		120				120	70	73	72	76	61	67	63	67				64	69
CAS1	181		180					58	61	60	64								60	64
CAS2	234		230					56	59	58	62								58	62
CAS3	309		340				340	53	56	55	59	52	58	54	58				54	58
CAS4	40		50				300	71	74	73	77	69	75	55	59				65	70

