Appendix A17.5: Noise Impacts on Amenity Areas

1 Introduction

1.1.1 As stated in paragraph 17.4.55 of Chapter 17 (Noise and Vibration), an assessment of potential noise impacts on amenity areas and amenity lines within the calculation area have been undertaken. Table 1 provides a list of all the amenity areas (polygons) that have been considered in this assessment. Whilst Table 2 provides a list of all the amenity lines (polylines) that have been considered in this assessment.

Table 1: Amenity areas (polygons) considered in the assessment

Amenity Area ID	Amenity Area Information			
	Type of Amenity Area	Description of Amenity Area	Approximate Centre Point of Amenity Area Considered in Assessment	
			Easting	Northing
1	Special Area of Conservation	Shingle Islands SAC (Site 1)	299871	747744
2	Special Area of Conservation	Shingle Islands SAC (Site 2)	299443	748709
3	Special Area of Conservation	Shingle Islands SAC (Site 3)	297967	751419
4	Special Area of Conservation	River Tay SAC	299668	747648
5	Site of Special Scientific Interest	Shingle Islands SSSI (Site 1)	299871	747744
6	Site of Special Scientific Interest	Shingle Islands SSSI (Site 2)	299443	748709
7	Site of Special Scientific Interest	Shingle Islands SSSI (Site 3)	297967	751419
8	Historic Landscape Area	Inchmagrannachan Caravan Park	299962	744411
9	Scheduled Monuments	Kindallachan standing stone (SM9618)	299383	749940
10	Scheduled Monuments	Clach Glas, standing stone 130m WSW of Westhaugh of Tulliemet (SM1515)	298536	751127
11	Scheduled Monuments	Westhaugh of Tulliemet, cross slab 180m SE of (SM1628)	298824	751068
12	Scheduled Monuments	Kindallachan, cairn (SM1554	299487	749725
13	Scheduled Monuments	Clachan More, two standing stones 100m WSW of Dowally Kirk (SM1514)	300039	748006
14	Maintained Space	Recreation Park Ballinluig	297653	752353
15	Maintained Space	War Memorial Ballinluig	297805	752519
16	Maintained Space	Dowally Churchyard	300141	748009

Table 2: Amenity lines (polylines) considered in the assessment

Amenity Line ID	Amenity Line Information			
	Type of Amenity Line	Description of Amenity Line	Approximate Centre Point of Amenity Line Considered in Assessment	
			Easting	Northing
17	NMU Local Paths	51	300965	743870
18	NMU Local Paths	51	300958	744099
19	NMU Local Paths	53	300529	744561
20	NMU Local Paths	55	300133	746721
21	NMU Local Paths	58	299638	748980
22	NMU Local Paths	66	298903	750578
23	NMU Local Paths	60	299710	749060
24	NMU Local Paths	61	299929	749210
25	NMU Local Paths	62	299862	749662
26	NMU Local Paths	64	299691	749993
27	NMU Local Paths	67	299202	751260
28	NMU Local Paths	67a	298843	751306
29	NMU Local Paths	52	300107	743932
30	NMU Local Paths	51	300945	744453
31	Regional Route	83	297692	752097
32	Regional Route	83	300662	744448
33	Regional Route	83	299133	750663
34	Regional Route	83	298304	751846
35	Regional Route	83	300416	746313
36	Regional Route	83	299491	749845
37	Regional Route	83	300047	748386
38	Regional Route	83	299861	749326
39	Regional Route	83	300213	747655
40	Regional Route	83	299948	748699
41	Rights of Way (Claimed)	57	300452	747823
42	Rights of Way (Asserted)	N/A	297949	752612
43	NMU Core Paths	DUNK/145	300673	743490
44	NMU Core Paths	DUNK/145	300513	743876
45	NMU Core Paths	DUNK/23	300517	743630
46	NMU Core Paths	DUNK/26	300920	744660
47	NMU Core Paths	DUNK/65	300131	743654
48	NMU Core Paths	DUNK/110	300750	746841
49	NMU Core Paths	DUNK/26	301010	745931
50	NMU Core Paths	MASG/127	299140	750645
51	NMU Core Paths	DUNK/140	299794	749463
52	NMU Core Paths	DUNK/141	300014	748560
53	NMU Core Paths	DUNK/141	300237	747547
54	NMU Core Paths	DUNK/109	300451	747822
55	NMU Core Paths	DUNK/138	300636	748292
56	NMU Core Paths	DUNK/100	300471	743891
57	National Route	77	299951	745305
58	National Route	77	300464	743876
59	National Route	77	300610	743675
60	National Route	77	300147	744340
61	National Route	77	300047	745061

Amenity Line ID	Amenity Line Information			
	Type of Amenity Line	Description of Amenity Line	Approximate Centre Point of Amenity Line Considered in Assessment	
			Easting	Northing
62	National Route	77	300471	744029
63	National Route	77	299999	745112

1.1.2 Tables 3 and 4 provides a summary of each of the amenity areas/lines (polygons and lines respectively) and the percentage of the area that is predicted to fall within each noise contour band for the long-term assessment without the proposed scheme, i.e., Do-Minimum 2026 vs Do-Minimum 2041 at a height of 1.5m above the ground.

1.1.3 Tables 5 and 6 provides a summary of each of the amenity areas/lines (polygons and lines respectively) and the percentage of the area that is predicted to fall within each noise contour band for the short-term assessment with the proposed scheme, i.e. Do-Minimum 2026 vs Do-Something 2026 (with Mitigation) at a height of 1.5m above the ground.

1.1.4 Finally, Tables 7 and 8 provides a summary of each of the amenity areas/lines (polygons and lines respectively) and the percentage of the area that is predicted to fall within each noise contour band for the long-term assessment with the proposed scheme, i.e., Do-Minimum 2026 vs Do-Something 2041 (with Mitigation) at a height of 1.5m above the ground.

Table 3: Assessment of amenity areas (polygons) in the long-term without the proposed scheme

Amenity Area ID	Total Area of Amenity Area (m^2)	% of Area Subject to Change in Noise Level (m^2)								
		Increase in Noise Level				No Change	Decrease in Noise Level			
		x ≥ 10 dB	5 ≤ x < 10 dB	3 ≤ x < 5 dB	0 < x < 3 dB	x = 0 dB	-3 < x < 0 dB	-5 < x ≤ -3 dB	-10 < x ≤ -5 dB	x ≤ -10 dB
1	61,086	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2	106,152	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
3	69,092	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
4	1,197,206	0.0	0.0	0.0	0.5	0.0	85.3	14.2	0.0	0.0
5	61,086	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
6	106,152	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
7	69,092	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
8	3,755	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
9	79	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
10	79	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
11	116	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
12	696	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
13	70	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
14	14,462	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
15	69	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
16	1,385	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0

Table 4: Assessment of amenity lines (polylines) in the long-term without the proposed scheme

Amenity Area ID	Total Length of Amenity Line (m)	% of Length Subject to Change in Noise Level (m)								
		Increase in Noise Level				No Change	Decrease in Noise Level			
		x ≥ 10 dB	5 ≤ x < 10 dB	3 ≤ x < 5 dB	0 < x < 3 dB	x = 0 dB	-3 < x < 0 dB	-5 < x ≤ -3 dB	-10 < x ≤ -5 dB	x ≤ -10 dB
17	468	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
18	985	0.0	0.0	0.0	0.0	0.0	3.1	96.9	0.0	0.0
19	902	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
20	534	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
21	4,140	0.0	0.0	0.0	11.7	1.5	86.8	0.0	0.0	0.0
22	404	0.0	0.0	0.0	0.0	0.0	99.8	0.2	0.0	0.0

Amenity Area ID	Total Length of Amenity Line (m)	% of Length Subject to Change in Noise Level (m)								
		Increase in Noise Level				No Change	Decrease in Noise Level			
		x ≥ 10 dB	5 ≤ x < 10 dB	3 ≤ x < 5 dB	0 < x < 3 dB	x = 0 dB	-3 < x < 0 dB	-5 < x ≤ -3 dB	-10 < x ≤ -5 dB	x ≤ -10 dB
23	147	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
24	274	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
25	1,033	0.0	0.0	0.0	0.0	0.0	85.7	14.3	0.0	0.0
26	618	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
27	1,498	0.0	0.0	0.0	0.0	0.0	86.3	13.7	0.0	0.0
28	215	0.0	0.0	0.0	0.0	0.0	68.2	31.8	0.0	0.0
29	508	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
30	156	0.0	0.0	0.0	0.0	0.0	90.3	9.7	0.0	0.0
31	639	0.0	0.0	0.0	0.0	26.8	66.5	6.7	0.0	0.0
32	2,118	0.0	0.0	0.0	0.0	0.0	33.2	66.8	0.0	0.0
33	1,572	0.0	0.0	0.0	0.0	0.0	52.1	47.9	0.0	0.0
34	1,365	0.0	0.0	0.0	0.0	0.0	37.7	62.3	0.0	0.0
35	1,700	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
36	264	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
37	448	0.0	0.0	0.0	72.3	1.7	26.0	0.0	0.0	0.0
38	1,093	0.0	0.0	0.0	0.0	0.0	79.0	21.0	0.0	0.0
39	1,068	0.0	0.0	0.0	32.7	0.3	67.0	0.0	0.0	0.0
40	288	0.0	0.0	0.0	21.5	1.9	76.6	0.0	0.0	0.0
41	803	0.0	0.0	0.0	85.6	12.7	1.7	0.0	0.0	0.0
42	88	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
43	233	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
44	606	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
45	533	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
46	2,557	0.0	0.0	0.0	0.0	0.0	58.9	41.1	0.0	0.0
47	437	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
48	1,949	0.0	0.0	0.0	5.9	18.5	75.6	0.0	0.0	0.0
49	136	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
50	2,036	0.0	0.0	0.0	0.0	0.0	39.8	60.2	0.0	0.0

Amenity Area ID	Total Length of Amenity Line (m)	% of Length Subject to Change in Noise Level (m)								
		Increase in Noise Level				No Change	Decrease in Noise Level			
		x ≥ 10 dB	5 ≤ x < 10 dB	3 ≤ x < 5 dB	0 < x < 3 dB	x = 0 dB	-3 < x < 0 dB	-5 < x ≤ -3 dB	-10 < x ≤ -5 dB	x ≤ -10 dB
51	753	0.0	0.0	0.0	0.0	0.4	89.9	9.7	0.0	0.0
52	1,268	0.0	0.0	0.0	48.1	1.8	36.5	13.6	0.0	0.0
53	873	0.0	0.0	0.0	16.0	0.4	83.6	0.0	0.0	0.0
54	802	0.0	0.0	0.0	85.6	12.3	2.1	0.0	0.0	0.0
55	1,090	0.0	0.0	0.0	12.7	13.0	74.3	0.0	0.0	0.0
56	474	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
57	393	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
58	584	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
59	627	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
60	1,350	0.0	0.0	0.0	0.0	0.0	36.7	63.3	0.0	0.0
61	130	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
62	174	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
63	18	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0

Table 5: Assessment of amenity areas (polygons) in the short-term with the proposed scheme (with mitigation)

Amenity Area ID	Total Area of Amenity Area (m^2)	% of Area Subject to Change in Noise Level (m^2)								
		Increase in Noise Level				No Change	Decrease in Noise Level			
		x ≥ 5 dB	3 ≤ x < 5 dB	1 ≤ x < 3 dB	0 < x < 1 dB	x = 0 dB	-1 < x < 0 dB	-3 < x ≤ -1 dB	-5 < x ≤ -3 dB	x ≤ -5 dB
1	61,086	0.0	0.0	86.8	13.2	0.0	0.0	0.0	0.0	0.0
2	106,152	0.0	0.0	0.0	74.3	5.5	20.2	0.0	0.0	0.0
3	69,092	0.0	0.0	0.0	0.8	0.6	55.0	43.6	0.0	0.0
4	1,197,206	0.0	0.1	11.5	10.3	3.3	46.1	21.4	6.4	0.9
5	61,086	0.0	0.0	86.8	13.2	0.0	0.0	0.0	0.0	0.0
6	106,152	0.0	0.0	0.0	74.3	5.5	20.2	0.0	0.0	0.0
7	69,092	0.0	0.0	0.0	0.8	0.6	55.0	43.6	0.0	0.0
8	3,755	0.0	0.0	7.2	89.3	3.5	0.0	0.0	0.0	0.0
9	79	0.0	0.0	51.2	48.8	0.0	0.0	0.0	0.0	0.0
10	79	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0

Amenity Area ID	Total Area of Amenity Area (m^2)	% of Area Subject to Change in Noise Level (m^2)								
		Increase in Noise Level				No Change	Decrease in Noise Level			
		x ≥ 5 dB	3 ≤ x < 5 dB	1 ≤ x < 3 dB	0 < x < 1 dB	x = 0 dB	-1 < x < 0 dB	-3 < x ≤ -1 dB	-5 < x ≤ -3 dB	x ≤ -5 dB
11	116	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.1	33.9
12	696	54.0	24.4	14.7	6.1	0.8	0.0	0.0	0.0	0.0
13	70	0.0	0.0	0.0	49.5	19.2	31.3	0.0	0.0	0.0
14	14,462	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
15	69	0.0	0.0	0.0	43.5	42.7	13.8	0.0	0.0	0.0
16	1,385	0.0	0.0	9.0	69.1	3.5	18.4	0.0	0.0	0.0

Table 6: Assessment of amenity lines (polylines) in the short-term with the proposed scheme (with mitigation)

Amenity Area ID	Total Length of Amenity Line (m)	% of Area Subject to Change in Noise Level (m)								
		Increase in Noise Level				No Change	Decrease in Noise Level			
		x ≥ 5 dB	3 ≤ x < 5 dB	1 ≤ x < 3 dB	0 < x < 1 dB	x = 0 dB	-1 < x < 0 dB	-3 < x ≤ -1 dB	-5 < x ≤ -3 dB	x ≤ -5 dB
17	468	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
18	985	0.0	0.0	95.7	4.3	0.0	0.0	0.0	0.0	0.0
19	902	8.1	9.3	10.8	3.0	0.6	6.1	26.5	17.4	18.2
20	534	0.0	0.0	0.0	0.0	0.0	14.1	71.2	14.7	0.0
21	4,140	0.0	0.0	12.0	24.9	8.1	50.8	4.0	0.2	0.0
22	404	0.0	0.0	0.0	0.0	0.0	62.1	25.4	10.5	2.0
23	147	0.0	0.0	0.0	0.0	0.0	82.6	12.3	5.1	0.0
24	274	0.0	0.0	2.8	72.3	14.1	10.8	0.0	0.0	0.0
25	1,033	0.0	0.0	0.0	0.8	1.6	97.6	0.0	0.0	0.0
26	618	0.0	0.0	0.0	0.0	0.0	85.5	14.5	0.0	0.0
27	1,498	0.0	0.0	14.1	10.6	1.4	31.8	42.1	0.0	0.0
28	215	0.0	0.0	11.5	4.8	0.5	8.0	75.2	0.0	0.0
29	508	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
30	156	0.0	0.0	28.7	71.3	0.0	0.0	0.0	0.0	0.0
31	639	0.0	0.0	30.4	32.9	2.1	10.3	24.3	0.0	0.0
32	2,118	0.0	0.0	52.2	22.8	3.9	21.1	0.0	0.0	0.0
33	1,572	0.1	7.1	32.5	23.3	2.1	19.4	15.5	0.0	0.0
34	1,365	0.4	3.2	14.3	6.5	2.5	8.0	65.1	0.0	0.0

Amenity Area ID	Total Length of Amenity Line (m)	% of Area Subject to Change in Noise Level (m)								
		Increase in Noise Level				No Change	Decrease in Noise Level			
		x ≥ 5 dB	3 ≤ x < 5 dB	1 ≤ x < 3 dB	0 < x < 1 dB	x = 0 dB	-1 < x < 0 dB	-3 < x ≤ -1 dB	-5 < x ≤ -3 dB	x ≤ -5 dB
35	1,700	0.0	2.7	42.0	23.3	2.2	27.0	2.8	0.0	0.0
36	264	0.0	0.0	1.8	50.8	5.1	42.3	0.0	0.0	0.0
37	448	15.0	26.1	29.0	21.1	0.7	4.2	3.9	0.0	0.0
38	1,093	0.0	0.1	15.7	57.7	3.7	18.9	3.9	0.0	0.0
39	1,068	2.9	3.6	57.1	21.0	2.8	11.3	1.3	0.0	0.0
40	288	0.0	0.0	0.0	1.5	1.3	33.3	63.9	0.0	0.0
41	803	0.0	0.0	39.4	60.6	0.0	0.0	0.0	0.0	0.0
42	88	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
43	233	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
44	606	1.6	13.5	84.9	0.0	0.0	0.0	0.0	0.0	0.0
45	533	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
46	2,557	0.0	0.0	39.9	34.7	7.0	18.4	0.0	0.0	0.0
47	437	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
48	1,949	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
49	136	0.0	0.0	0.0	72.9	27.1	0.0	0.0	0.0	0.0
50	2,036	0.2	8.0	30.1	21.4	2.2	22.0	15.7	0.4	0.0
51	753	0.0	0.6	17.2	68.6	1.8	11.8	0.0	0.0	0.0
52	1,268	2.7	10.2	28.1	16.7	2.2	24.6	15.5	0.0	0.0
53	873	0.2	21.1	65.7	11.2	0.8	1.0	0.0	0.0	0.0
54	802	0.0	0.0	40.0	60.0	0.0	0.0	0.0	0.0	0.0
55	1,090	0.0	0.0	9.6	55.5	13.4	21.5	0.0	0.0	0.0
56	474	11.4	18.6	70.0	0.0	0.0	0.0	0.0	0.0	0.0
57	393	0.0	0.0	0.0	28.3	6.0	65.7	0.0	0.0	0.0
58	584	8.1	15.7	76.2	0.0	0.0	0.0	0.0	0.0	0.0
59	627	1.5	7.1	91.4	0.0	0.0	0.0	0.0	0.0	0.0
60	1,350	0.0	0.0	57.1	20.3	2.1	20.5	0.0	0.0	0.0
61	130	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
62	174	0.0	20.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0
63	18	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0

Table 7: Assessment of amenity areas (polygons) in the long-term with the proposed scheme (with mitigation)

Amenity Area ID	Total Area of Amenity Area (m^2)	% of Area Subject to Change in Noise Level (m^2)								
		Increase in Noise Level				No Change	Decrease in Noise Level			
		x ≥ 10 dB	5 ≤ x < 10 dB	3 ≤ x < 5 dB	0 < x < 3 dB	x = 0 dB	-3 < x < 0 dB	-5 < x ≤ -3 dB	-10 < x ≤ -5 dB	x ≤ -10 dB
1	61,086	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
2	106,152	0.0	0.0	0.0	88.1	3.6	8.3	0.0	0.0	0.0
3	69,092	0.0	0.0	0.0	2.0	1.4	96.6	0.0	0.0	0.0
4	1,197,206	0.0	0.0	0.0	26.6	3.7	63.4	5.5	0.8	0.0
5	61,086	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
6	106,152	0.0	0.0	0.0	88.1	3.6	8.3	0.0	0.0	0.0
7	69,092	0.0	0.0	0.0	2.0	1.4	96.6	0.0	0.0	0.0
8	3,755	0.0	0.0	0.0	0.3	73.8	25.9	0.0	0.0	0.0
9	79	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
10	79	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
11	116	0.0	0.0	0.0	0.0	0.0	0.0	93.6	6.4	0.0
12	696	0.0	61.6	19.5	18.9	0.0	0.0	0.0	0.0	0.0
13	70	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
14	14,462	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
15	69	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
16	1,385	0.0	0.0	0.0	89.7	3.2	7.1	0.0	0.0	0.0

Table 8: Assessment of amenity lines (polylines) in the long-term with the proposed scheme (with mitigation)

Amenity Area ID	Total Length of Amenity Line (m^2)	% of Area Subject to Change in Noise Level (m^2)								
		Increase in Noise Level				No Change	Decrease in Noise Level			
		x ≥ 10 dB	5 ≤ x < 10 dB	3 ≤ x < 5 dB	0 < x < 3 dB	x = 0 dB	-3 < x < 0 dB	-5 < x ≤ -3 dB	-10 < x ≤ -5 dB	x ≤ -10 dB
17	468	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
18	985	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
19	902	0.0	0.0	5.5	15.8	1.2	43.3	18.2	16.0	0.0
20	534	0.0	0.0	0.0	0.5	2.8	95.2	1.5	0.0	0.0
21	4,140	0.0	0.0	0.4	56.4	5.8	37.4	0.0	0.0	0.0
22	404	0.0	0.0	0.0	27.5	6.8	57.6	6.3	1.7	0.1

Amenity Area ID	Total Length of Amenity Line (m^2)	% of Area Subject to Change in Noise Level (m^2)								
		Increase in Noise Level				No Change	Decrease in Noise Level			
		x ≥ 10 dB	5 ≤ x < 10 dB	3 ≤ x < 5 dB	0 < x < 3 dB	x = 0 dB	-3 < x < 0 dB	-5 < x ≤ -3 dB	-10 < x ≤ -5 dB	x ≤ -10 dB
23	147	0.0	0.0	0.0	24.6	37.1	34.5	3.8	0.0	0.0
24	274	0.0	0.0	0.0	98.3	1.7	0.0	0.0	0.0	0.0
25	1,033	0.0	0.0	0.0	19.0	8.6	72.4	0.0	0.0	0.0
26	618	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
27	1,498	0.0	0.0	0.0	33.3	2.4	64.3	0.0	0.0	0.0
28	215	0.0	0.0	0.0	18.3	0.5	81.2	0.0	0.0	0.0
29	508	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
30	156	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
31	639	0.0	0.0	0.0	68.6	0.6	30.8	0.0	0.0	0.0
32	2,118	0.0	0.0	0.0	12.8	3.4	83.8	0.0	0.0	0.0
33	1,572	0.0	0.7	9.1	63.1	2.4	24.7	0.0	0.0	0.0
34	1,365	0.0	1.1	3.4	25.0	0.5	70.0	0.0	0.0	0.0
35	1,700	0.0	0.0	4.3	70.6	2.7	22.4	0.0	0.0	0.0
36	264	0.0	0.0	0.0	80.9	0.9	18.2	0.0	0.0	0.0
37	448	0.0	17.0	25.0	52.3	0.0	5.7	0.0	0.0	0.0
38	1,093	0.0	0.0	0.5	84.3	2.9	12.3	0.0	0.0	0.0
39	1,068	0.0	3.7	2.9	85.8	2.2	5.4	0.0	0.0	0.0
40	288	0.0	0.0	0.0	5.7	1.7	92.6	0.0	0.0	0.0
41	803	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
42	88	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
43	233	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
44	606	0.0	0.0	0.0	13.2	0.6	86.2	0.0	0.0	0.0
45	533	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
46	2,557	0.0	0.0	0.0	18.5	5.7	75.8	0.0	0.0	0.0
47	437	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
48	1,949	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
49	136	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
50	2,036	0.0	1.0	10.3	59.4	1.7	27.6	0.0	0.0	0.0

Amenity Area ID	Total Length of Amenity Line (m^2)	% of Area Subject to Change in Noise Level (m^2)								
		Increase in Noise Level				No Change	Decrease in Noise Level			
		x ≥ 10 dB	5 ≤ x < 10 dB	3 ≤ x < 5 dB	0 < x < 3 dB	x = 0 dB	-3 < x < 0 dB	-5 < x ≤ -3 dB	-10 < x ≤ -5 dB	x ≤ -10 dB
51	753	0.0	0.0	0.8	92.9	1.7	4.6	0.0	0.0	0.0
52	1,268	0.0	3.7	13.0	49.0	1.8	32.5	0.0	0.0	0.0
53	873	0.0	1.2	30.9	67.8	0.1	0.0	0.0	0.0	0.0
54	802	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
55	1,090	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
56	474	0.0	3.9	3.0	19.9	3.1	70.1	0.0	0.0	0.0
57	393	0.0	0.0	0.0	32.9	7.5	59.6	0.0	0.0	0.0
58	584	0.0	2.7	2.3	15.8	0.7	78.5	0.0	0.0	0.0
59	627	0.0	0.0	0.0	7.4	0.4	92.2	0.0	0.0	0.0
60	1,350	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
61	130	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
62	174	0.0	0.0	0.0	17.5	0.9	81.6	0.0	0.0	0.0
63	18	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0