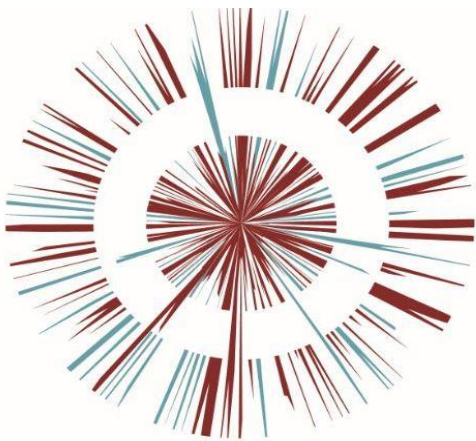




OMEGA ZONE 8, ST HELENS

Omega St Helens Ltd / T. J. Morris Limited



Document Title
ES Vol. 2 Appendix 9.15 Bat Static
Locations and Data
Document No. OPP DOC.11.22m

Appendix 9.15 Bat Static Locations and Data

Static 1

	Species													Total number of passes	Total number of nights	Average bats per night (all species)
	Dates	PIPI	PIPY	PINA	PIP Sp	NYNO	NYLE	PLAU	MYDA	WHBR	MYNA	Mysp	Bat Sp			
May	22.05.19-31.05.19	1197	5	0	8	4	1	1	0	0	0	5	0	1221	9	135.67
June	19.06.19-25.06.19	647	33	0	0	5	1	6	0	0	0	173	3	868	6	144.67
July	15.07.19-23.07.19	92	13	0	1	50	0	0	1	2	0	34	2	195	7	27.86
August	05.08.19-13.08.19	1942	50	0	25	17	3	0	2	3	0	14	11	2067	8	258.38
	Total passes / species	3878	101	0	34	76	5	7	3	5	0	226	16	4351	30	145.03
	Average passes / species	129.27	3.37	0.00	1.13	2.53	0.17	0.23	0.10	0.17	0.00	7.53	0.53			
	% of bat passes / species	89.13	2.32	0.00	0.78	1.75	0.11	0.16	0.07	0.11	0.00	5.19	0.37			

Static 2

	Species													Total number of passes	Total number of nights	Average bats per night (all species)
	Dates	PIPI	PIPY	PINA	PIP Sp	NYNO	NYLE	PLAU	MYDA	WHBR	MYNA	Mysp	Bat Sp			
May	22.05.19-31.05.19	2513	125	0	43	6	0	0	0	0	0	20	0	2707	9	300.78
June	19.06.19-25.06.19	1173	68	0	28	6	2	0	0	0	0	13	0	1290	6	215.00
July	15.07.19-23.07.19	896	107	0	2	40	0	0	0	11	1	16	0	1073	7	153.29
August	05.08.19-13.08.19	380	209	0	178	69	9	6	0	0	0	48	10	899	8	112.38
	Total passes / species	4962	509	0	251	121	11	6	0	11	1	97	10	5969	30	198.97
	Average passes / species	165.40	16.97	0.00	8.37	4.03	0.37	0.20	0.00	0.37	0.03	3.23	0.33			
	% of bat passes / species	83.13	8.53	0.00	4.21	2.03	0.18	0.10	0.00	0.18	0.02	1.63	0.17			

Figure 1

Static Locations

Omega Zone 8

Legend

- Development Boundary
- Static Detector Location

Static 1

The position was on a woodland boundary facing west over arable fields attached to a small sycamore. The Equipment used was and Anabat Express.

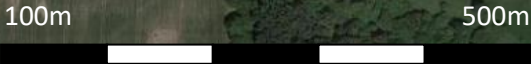
Grid: 354978, 390536.



Static 2

The position was on a fence post on the corner of the woodland edge. The equipment used was an Anabat Express.

Grid: 355194, 390363.



Drawings are diagrammatic and not to scale. Refer to architect drawings for exact measurements



Drawing No.: 16903-01BR_A

Revision Dates			
A	B	C	D
10/12/19			

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