

Appendix 1: Detailed habitat hectare assessment results

Habitat Zone			1AA	1AB	1AC	1AD	1AE	1AF	1AG	1AH	1AI	1AJ	1AK	1AL	1AM	1AN	1AO
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			132	104	829	829	829	829	829	829	829	132	829	132	132	132	132
Total area of Habitat Zone (ha)			7.724	0.842	0.602	0.02	0.031	0.536	0.48	16.85	0.275	8.846	10.06	0.051	0.037	0.113	0.052
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	0	6	4	0	0	0	0	0	0	0	4	0	0	7	0
	Understorey	/25	5	5	15	5	5	5	5	5	5	5	5	5	5	5	5
	Recruitment	/10	6	10	6	5	5	6	6	6	6	6	3	6	6	6	6
	Organic Litter	/5	4	3	3	2	2	2	2	2	2	4	2	2	2	5	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		20	33	38	16	16	18	18	18	18	20	19	18	18	31	18
Landscape Context	Patch Size	/10	6	6	6	1	1	1	1	1	1	4	6	1	1	1	1
	Neighbourhood	/10	0	2	1	1	1	1	1	1	1	2	3	3	3	3	3
	Distance to Core	/5	0	0	0	0	0	0	0	0	0	0	3	1	1	1	1
Total Condition Score			/100	26	41	45	18	18	20	20	20	26	31	23	23	36	23

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			1AP	1AQ	1AR	1AS	1AT	1AU	1AV	1AW	1AX	1AY	1AZ	1BA	1BB	1BC
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			132	132	132	104	829	132	132	829	104	829	132	103	132	132
Total area of Habitat Zone (ha)			1.606	37.86	28.2	13.27	7.743	0.334	0.27	10.64	0.917	1.101	3.244	0.034	0.077	0.009
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	10	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3	N/A	N/A
	Lack of Weeds	/15	0	0	0	0	4	0	0	4	4	0	2	0	0	0
	Understorey	/25	5	15	15	5	15	5	5	5	15	5	5	5	5	5
	Recruitment	/10	6	6	6	6	6	6	6	6	0	5	3	0	3	10
	Organic Litter	/5	4	2	2	3	2	4	4	2	5	2	4	3	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.00	1.36	1.36
	Site Condition subtotal		20	31	31	19	37	20	20	23	33	16	19	25	14	23
Landscape Context	Patch Size	/10	8	8	8	6	8	1	1	4	1	1	2	1	1	1
	Neighbourhood	/10	1	3	3	3	3	0	0	3	1	1	3	1	0	0
	Distance to Core	/5	0	1	1	1	3	1	1	3	3	3	0	3	3	3
Total Condition Score		/100	29	43	43	29	51	22	22	33	38	21	24	30	18	27

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			1BD	1BE	1BF	1BG	1BH	1BI	1BJ	1BK	1BL	1BM	1BN
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			132	104	104	132	829	829	132	132	132	132	103
Total area of Habitat Zone (ha)			0.269	0.092	0.221	0.201	0.795	0.522	0.021	0.029	0.495	11.014	0.426
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0
	Lack of Weeds	/15	0	9	9	0	4	6	0	0	0	0	2
	Understorey	/25	5	5	5	5	10	10	5	5	5	5	5
	Recruitment	/10	6	6	6	6	6	6	10	10	10	6	0
	Organic Litter	/5	4	3	3	4	2	3	2	2	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.00
	Site Condition subtotal		20	31	31	20	30	34	23	23	23	18	9
Landscape Context	Patch Size	/10	1	1	1	1	2	1	1	1	1	6	4
	Neighbourhood	/10	0	0	0	0	0	0	0	0	0	3	0
	Distance to Core	/5	3	1	1	1	3	3	1	1	1	1	0
Total Condition Score		/100	24	33	33	22	35	38	25	25	25	28	13

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			1B0	1BP	1BQ	1BR	1BS	1BT	1BU	1BV	1BW	1BX	1BY
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			103	132	132	104	104	104	104	132	829	829	829
Total area of Habitat Zone (ha)			1.916	6.745	2.645	0.028	0.053	0.049	1.678	7.413	0.085	0.086	0.672
Site Condition	Large Trees	/10	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	6	4	0	7	7	7	0	0	2	7	2
	Understorey	/25	15	10	5	5	5	5	0	5	5	5	5
	Recruitment	/10	6	10	10	0	0	0	6	6	1	0	0
	Organic Litter	/5	4	5	4	5	5	5	3	5	2	3	2
	Logs	/5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.00	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		31	40	26	23	23	23	12	22	14	20	12
Landscape Context	Patch Size	/10	4	4	4	1	1	1	4	8	1	1	1
	Neighbourhood	/10	3	3	3	0	0	0	0	3	0	0	0
	Distance to Core	/5	0	0	1	1	1	1	0	1	1	1	1
Total Condition Score		/100	38	47	34	25	25	25	16	34	16	22	14

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			1BZ	1CA	1CB	1CC	1CD	1CE	1CF	1CG	1CH	1CI	1CJ
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			829	829	829	103	103	132	132	132	132	132	132
Total area of Habitat Zone (ha)			0.05	0.176	0.184	0.069	0.163	0.067	0.188	0.04	0.054	0.214	0.439
Site Condition	Large Trees	/10	N/A	N/A	N/A	9	10	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	2	5	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	6	0	6	0	6	6	6	6	6	6	6
	Understorey	/25	5	5	5	10	15	5	5	5	5	5	5
	Recruitment	/10	0	1	3	0	3	6	6	6	6	6	3
	Organic Litter	/5	3	3	2	3	3	2	2	2	2	2	3
	Logs	/5	N/A	N/A	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.00	1.00	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		19	12	22	29	42	26	26	26	26	26	23
Landscape Context	Patch Size	/10	1	2	2	1	1	1	1	1	1	4	1
	Neighbourhood	/10	0	0	0	0	0	0	0	0	0	1	1
	Distance to Core	/5	1	1	1	3	3	1	1	1	1	1	1
Total Condition Score			/100	21	15	25	33	46	28	28	28	32	26

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			1CK	1CL	1CM	1CN	1CO	1CP	1CQ	1CR	1CS	1CT	1CU
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			132	132	132	829	132	829	132	829	829	829	829
Total area of Habitat Zone (ha)			2.12	5.229	12.127	0.657	0.159	0.307	0.151	0.999	0.307	0.088	0.083
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	6	6	2	6	2	6	2	2	7	7	7
	Understorey	/25	5	5	5	10	5	10	5	5	5	5	5
	Recruitment	/10	3	6	3	6	6	6	6	0	0	0	0
	Organic Litter	/5	3	5	4	3	4	3	4	2	3	3	3
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		23	30	19	34	23	34	23	12	20	20	20
Landscape Context	Patch Size	/10	2	8	8	8	1	8	2	1	1	1	1
	Neighbourhood	/10	1	2	3	3	1	3	3	0	2	2	2
	Distance to Core	/5	1	1	1	1	1	1	1	1	1	1	1
Total Condition Score			/100	27	41	31	46	26	46	29	14	24	24

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			1CV	1CW	1CX	1CY	1CZ	1DA	1DB	1DC	1DD	1DE	1DF
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			829	829	829	104	104	132	132	132	132	132	829
Total area of Habitat Zone (ha)			0,025	0,155	0,365	0,017	0,44	2,022	1,372	0,078	0,229	0,28	0,851
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	7	6	6	0	0	6	6	6	6	6	6
	Understorey	/25	5	5	5	5	5	5	5	5	5	5	5
	Recruitment	/10	0	3	3	10	10	3	6	6	3	3	0
	Organic Litter	/5	3	2	2	2	2	3	3	3	3	3	3
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36
	Site Condition subtotal		20	22	22	23	23	23	27	27	23	23	19
Landscape Context	Patch Size	/10	1	1	1	1	1	1	1	1	1	1	1
	Neighbourhood	/10	2	3	3	1	1	1	0	0	1	1	0
	Distance to Core	/5	1	3	3	3	3	3	1	1	3	3	1
Total Condition Score			/100	24	29	29	28	28	29	29	28	28	21

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			1DG	1DH	1DI	1DJ	1DK	1DL	1DM	1DN	1DO	1DP	1DQ
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			829	132	132	104	132	132	132	132	132	132	132
Total area of Habitat Zone (ha)			0.197	0.115	0.009	0.047	0.032	0.247	0.065	0.07	0.061	0.024	0.051
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	4	6	6	0	6	6	9	6	6	6	6
	Understorey	/25	5	5	5	5	5	5	5	5	5	5	5
	Recruitment	/10	0	6	6	10	0	6	6	6	6	6	6
	Organic Litter	/5	3	3	3	2	3	3	3	3	3	3	3
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		16	27	27	23	19	27	31	27	27	27	27
Landscape Context	Patch Size	/10	1	1	1	1	1	1	1	1	1	1	1
	Neighbourhood	/10	0	3	3	3	0	0	1	1	1	1	1
	Distance to Core	/5	1	3	3	3	1	1	1	1	1	1	1
Total Condition Score			/100	18	34	34	30	21	29	34	30	30	30

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			1DR	1DS	1DT	1DU	1DV	1DW	1DX	1DY	1DZ	1EA	1EB	
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	
EVC Number			132	132	132	104	104	104	829	829	829	132	132	
Total area of Habitat Zone (ha)			0,686	0,485	0.2	0,16	0,289	0,356	0,225	0,086	1,036	0,773	0,631	
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Inaccessible - modelled score applied	N/A	N/A	
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	
	Lack of Weeds	/15	6	6	6	9	9	9	6	6		6	6	
	Understorey	/25	5	5	5	5	5	5	5	5		5	5	
	Recruitment	/10	6	6	6	6	6	6	1	1		6	6	
	Organic Litter	/5	3	3	3	3	3	3	2	2		3	3	
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36		1.36	1.36	1.36
	Site Condition subtotal		27	27	27	31	31	31	19	19		27	27	
Landscape Context	Patch Size	/10	1	1	8	8	8	8	8	8	2	2		
	Neighbourhood	/10	1	2	2	1	1	1	1	1	0	0		
	Distance to Core	/5	1	1	1	1	1	1	1	1	1	1		
Total Condition Score		/100	30	31	38	41	41	41	29	29	59	30	30	

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).

Habitat Zone			1EC	1ED	1EE	1EF	1EG	1EH	1EI	1EJ	1EK	1EL	1EM
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			829	132	132	132	104	829	829	104	132	829	104
Total area of Habitat Zone (ha)			0,424	0.13	3,815	4,797	0,405	0,193	0,49	0,094	1,006	1,157	1,372
Site Condition	Large Trees	/10	N/A	N/A	N/A	Inaccessible - modelled score applied	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	2	6	6		2	6	2	6	6	6	2
	Understorey	/25	5	5	5		15	5	5	5	5	5	5
	Recruitment	/10	3	5	5		10	0	6	6	0	0	6
	Organic Litter	/5	2	5	5		3	2	2	3	3	2	2
	Logs	/5	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36		1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		16	29	29		41	18	20	27	19	18	20
Landscape Context	Patch Size	/10	1	4	4	4	1	4	4	6	1	2	
	Neighbourhood	/10	1	3	3	2	0	3	3	3	0	1	
	Distance to Core	/5	1	1	1	1	1	3	3	1	1	1	
Total Condition Score		/100	19	37	37	73	48	20	30	37	29	20	24

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			1EN	1EO	1EP	1EQ	1ER	1ES	1ET	1EU	1EV	2AA	2AB
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			132	104	104	104	829	104	829	829	829	132	132
Total area of Habitat Zone (ha)			0,606	0.735	2.758	1.803	1.051	1.821	1.175	0.568	0.613	0.047	0.111
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	9	6	6	6	9	6	9	6	6	2	2
	Understorey	/25	15	5	5	5	15	5	15	5	5	5	5
	Recruitment	/10	6	6	6	6	6	6	6	1	1	5	5
	Organic Litter	/5	5	3	3	3	3	3	3	2	2	2	4
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		48	27	27	27	45	27	45	19	19	19	22
Landscape Context	Patch Size	/10	2	2	4	2	2	2	2	1	1	1	1
	Neighbourhood	/10	1	2	3	1	1	1	1	2	2	2	1
	Distance to Core	/5	1	1	1	1	1	1	1	1	1	0	0
Total Condition Score			/100	52	32	35	31	49	31	49	23	23	24

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			2AC	2AD	2AE	2AF	2AG	2AH	2AI	2AJ	2AK	2AL	2AM
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			132	132	132	132	132	132	829	829	829	829	829
Total area of Habitat Zone (ha)			0.164	0.072	0.25	0.23	0.01	0.011	0.005	0.005	0.032	1.553	0.07
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	2	2	0	0	4	4	7	7	7	7	4
	Understorey	/25	5	5	5	5	5	5	5	5	5	5	5
	Recruitment	/10	5	5	3	5	3	5	3	3	6	6	3
	Organic Litter	/5	4	4	3	3	2	2	2	2	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		22	22	15	18	19	22	23	23	27	27	19
Landscape Context	Patch Size	/10	1	1	1	1	1	1	1	1	1	1	1
	Neighbourhood	/10	1	1	1	1	1	1	1	1	1	1	1
	Distance to Core	/5	0	0	0	0	0	0	0	0	0	0	0
Total Condition Score		/100	24	24	17	20	21	24	25	25	29	29	21

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			2AN	2AO	2AP	2AQ	2AR	2AS	2AT	2AU	2AV	2AW	2AX
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			829	829	829	829	829	829	829	829	132	132	132
Total area of Habitat Zone (ha)			0.413	0.597	0.113	0.252	0.111	0.047	0.031	0.15	0.005	0.034	0.024
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	4	4	0	0	0	0	0	0	0	0	0
	Understorey	/25	5	5	5	5	5	5	5	5	5	5	5
	Recruitment	/10	3	6	6	3	3	3	5	5	5	5	5
	Organic Litter	/5	2	2	2	2	2	2	2	2	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		19	23	18	14	14	14	16	16	16	16	16
Landscape Context	Patch Size	/10	1	1	1	1	1	1	1	1	1	1	1
	Neighbourhood	/10	1	1	1	1	1	1	2	2	1	1	1
	Distance to Core	/5	0	0	0	0	0	0	0	0	0	0	0
Total Condition Score			/100	21	25	20	16	16	16	19	19	18	18

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			2AY	2AZ	2BA	2BB	2BC	2BD	2BE	2BF	2BG	2BH	2BI
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			132	132	132	104	104	104	104	104	829	829	823
Total area of Habitat Zone (ha)			0,021	0.03	0.01	0.027	0.017	0.127	0.03	0.442	0.226	0.136	0.162
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0
	Lack of Weeds	/15	0	0	0	7	7	7	7	7	0	0	0
	Understorey	/25	5	5	5	5	5	5	5	5	5	5	5
	Recruitment	/10	5	5	5	3	3	3	3	3	3	3	0
	Organic Litter	/5	2	2	2	3	3	3	3	3	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.00
	Site Condition subtotal		16	16	16	25	25	25	25	25	14	14	7
Landscape Context	Patch Size	/10	1	1	1	1	1	1	1	1	1	1	1
	Neighbourhood	/10	1	1	1	1	1	1	1	1	2	2	2
	Distance to Core	/5	0	0	0	0	0	0	0	0	0	0	0
Total Condition Score			/100	18	18	18	27	27	27	27	17	17	10

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			2BJ	2BK	2BL	2BM	2BN	2BO	2BP	2BQ	2BR	2BS	2BT
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			823	823	823	823	823	829	829	829	829	829	829
Total area of Habitat Zone (ha)			0.005	0.034	0.086	0.059	0.118	0.104	0.463	2.892	3.397	1.52	0.228
Site Condition	Large Trees	/10	0	0	0	0	0	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	2	2	2	2	4	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	0	0	0	0	4	0	0	0	0	0	0
	Understorey	/25	5	5	5	5	5	5	5	5	10	10	10
	Recruitment	/10	0	0	5	5	5	3	3	3	3	3	3
	Organic Litter	/5	2	2	2	2	2	2	2	2	2	2	2
	Logs	/5	0	0	0	0	0	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.00	1.00	1.00	1.00	1.00	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		9	9	14	14	20	14	14	14	20	20	20
Landscape Context	Patch Size	/10	1	1	1	1	1	1	1	1	2	2	1
	Neighbourhood	/10	2	2	2	2	2	1	1	1	3	3	3
	Distance to Core	/5	0	0	0	0	0	0	0	0	0	0	0
Total Condition Score		/100	12	12	17	17	23	16	16	16	25	25	24

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			2BU	2BV	2BW	2BX	2BY	2BZ	2CA	2CB	2CC	2CD	2CE
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			132	132	829	132	132	132	103	103	103	829	104
Total area of Habitat Zone (ha)			0,296	0,818	0,053	0,067	0,038	0,202	0,026	0,023	0,317	0,152	0,139
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	10	10	0	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	5	5	5	NA	NA
	Lack of Weeds	/15	0	0	0	0	0	0	0	0	4	0	0
	Understorey	/25	5	5	5	5	5	5	5	5	5	3	5
	Recruitment	/10	3	3	3	3	3	3	1	1	0	3	3
	Organic Litter	/5	2	2	2	2	2	3	3	3	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	2	2	0	NA	NA
	Site condition standardising multiplier*		1,36	1,36	1,36	1,36	1,36	1,36	1,00	1,00	1,00	1,36	1,36
	Site Condition subtotal		14	14	14	14	14	15	26	26	16	11	14
Landscape Context	Patch Size	/10	1	1	1	1	1	1	1	1	1	1	1
	Neighbourhood	/10	2	2	2	1	1	1	1	1	1	2	1
	Distance to Core	/5	0	0	0	0	0	0	2	2	1	3	3
Total Condition Score			/100	17	17	17	16	16	17	30	30	19	17

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			2CF	2CG	2CH	2CI	2CJ	2CK	2CL	2CM	2CN	2CO	2CP
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			104	829	829	829	829	829	132	132	829	829	829
Total area of Habitat Zone (ha)			0,313	4,493	0,591	0,121	0,122	0,274	0,12	0,273	0,233	1,208	0,522
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Lack of Weeds	/15	0	0	0	0	0	0	0	4	0	0	0
	Understorey	/25	5	5	5	10	5	5	5	5	5	5	5
	Recruitment	/10	3	3	3	6	3	3	3	3	3	3	3
	Organic Litter	/5	2	2	2	2	2	2	2	2	2	2	2
	Logs	/5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Site condition standardising multiplier*		1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36
	Site Condition subtotal		14	14	14	25	14	14	14	19	14	14	14
Landscape Context	Patch Size	/10	1	1	1	1	1	1	1	1	1	1	1
	Neighbourhood	/10	1	2	2	3	1	1	1	3	1	1	1
	Distance to Core	/5	3	1	1	3	0	0	0	1	1	1	1
Total Condition Score			/100	19	18	18	32	16	16	16	24	17	17

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			2CQ	2CR	2CS	2CT	2CU	2CV	2CW	2CX	2CY	2CZ	2DA
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			829	104	104	132	103	829	132	132	829	829	829
Total area of Habitat Zone (ha)			0.169	0.703	16.626	0.324	192.232	0.816	0.716	50.172	7.345	11.573	0.555
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	10	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	NA	NA	NA	NA	5	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	0	4	4	0	0	0	0	0	0	0	0
	Understorey	/25	5	5	5	5	5	5	5	5	10	15	15
	Recruitment	/10	3	3	3	3	3	3	6	6	3	6	6
	Organic Litter	/5	2	2	2	2	3	2	2	2	2	2	2
	Logs	/5	NA	NA	NA	NA	4	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.00	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		14	19	19	14	30	14	18	18	20	31	31
Landscape Context	Patch Size	/10	1	1	1	6	0	8	1	1	4	4	6
	Neighbourhood	/10	1	3	3	4	0	3	0	0	2	1	1
	Distance to Core	/5	1	1	1	1	0	4	1	1	1	1	1
Total Condition Score		/100	17	24	24	25	30	29	20	20	27	37	39

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			2DB	2DC	2DD	2DE	2DF	2DG	2DH	2DI	2DJ	2DK	2DL
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			103	132	104	829	829	829	132	132	829	132	104
Total area of Habitat Zone (ha)			140,928	1,107	0,744	0.3	0.513	44,01	0.603	16,953	5,578	41,762	0.633
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	0	0	0	4	0	0	0	0	0	0	4
	Understorey	/25	5	5	5	10	10	10	10	5	5	5	5
	Recruitment	/10	6	10	6	6	6	6	10	10	5	6	10
	Organic Litter	/5	2	2	2	3	2	2	2	2	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		18	23	18	31	25	25	30	23	16	18	29
Landscape Context	Patch Size	/10	8	8	1	1	1	1	8	1	6	8	8
	Neighbourhood	/10	3	1	1	0	0	0	5	0	3	3	5
	Distance to Core	/5	4	1	1	1	1	1	1	1	3	4	4
Total Condition Score		/100	33	33	21	33	27	27	44	25	28	33	46

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			2DM	2DN	2DO	2DP	2DQ	2DR	2DS	2DT	2DU	2DV	2DW
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			104	104	104	104	829	829	132	829	829	104	104
Total area of Habitat Zone (ha)			3.12	7.082	12.373	47.212	6.195	14.244	1.186	1.474	2.366	0.27	30.307
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	0	0	0	0	0	0	0	0	0	0	0
	Understorey	/25	5	5	5	5	5	5	5	10	10	5	5
	Recruitment	/10	6	6	6	6	6	6	6	6	6	6	6
	Organic Litter	/5	2	2	2	2	2	2	2	2	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		18	18	18	18	18	18	18	25	25	18	18
Landscape Context	Patch Size	/10	6	6	4	8	8	4	6	1	1	1	1
	Neighbourhood	/10	2	2	2	3	4	2	2	1	1	2	2
	Distance to Core	/5	3	3	3	4	4	3	3	1	1	3	3
Total Condition Score			/100	29	29	27	33	34	27	29	28	28	24

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			2DX	2DY	2DZ	2EA	2EB	2EC	2ED	2EE	2EF	2EG	2EH
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			829	104	104	104	132	132	132	104	104	104	104
Total area of Habitat Zone (ha)			6,148	2,303	1,37	1,103	0,144	0,495	0,119	1,121	0,28	0,419	0,214
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	2	2	2	0	7	0	0	0	0	0	0
	Understorey	/25	5	5	5	5	5	5	5	5	5	5	5
	Recruitment	/10	10	10	10	6	6	6	6	6	6	6	6
	Organic Litter	/5	2	2	2	2	4	2	2	2	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36
	Site Condition subtotal		26	26	26	18	30	18	18	18	18	18	18
Landscape Context	Patch Size	/10	8	4	4	1	1	1	1	1	1	1	1
	Neighbourhood	/10	3	2	2	3	0	0	0	1	1	1	1
	Distance to Core	/5	4	3	3	3	1	1	1	1	1	1	1
Total Condition Score			/100	41	35	35	25	32	20	20	21	21	21

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			2EI	2EJ	2EK	3AA	3AB	3AC	3AD	3AE	3AF	3AG	3AH
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			104	132	132	132	132	132	132	132	132	132	132
Total area of Habitat Zone (ha)			0,329	0,047	0,681	0,215	0,066	0,277	0,263	0,074	0,18	0,229	0,148
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	0	0	0	2	2	2	2	2	2	2	2
	Understorey	/25	5	5	5	15	15	5	15	5	15	15	15
	Recruitment	/10	6	6	6	5	3	5	5	5	5	5	3
	Organic Litter	/5	2	2	2	2	2	2	2	2	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36
	Site Condition subtotal		18	18	18	33	30	19	33	19	33	33	30
Landscape Context	Patch Size	/10	1	1	1	1	1	0	1	1	1	1	1
	Neighbourhood	/10	1	0	0	2	2	0	2	2	2	2	2
	Distance to Core	/5	1	1	1	0	0	0	0	0	0	0	0
Total Condition Score			/100	21	20	20	36	33	19	36	22	36	33

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			3AI	3AJ	3AK	3AL	3AM	3AN	3AO	3AP	3AQ	3AR	3AS
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			829	104	132	829	132	132	132	132	829	104	829
Total area of Habitat Zone (ha)			0.048	0.023	0.239	0.468	0.178	0.058	0.488	0.107	0.067	0.017	0.135
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	9	2	2	9	2	2	2	2	2	2	2
	Understorey	/25	10	5	15	10	5	5	5	15	5	5	5
	Recruitment	/10	10	10	5	10	5	5	5	5	3	10	5
	Organic Litter	/5	3	4	2	3	3	3	3	3	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		44	29	33	44	20	20	20	34	16	26	19
Landscape Context	Patch Size	/10	8	1	1	8	1	1	1	1	1	1	1
	Neighbourhood	/10	0	3	3	0	2	1	1	1	3	3	4
	Distance to Core	/5	4	0	0	4	0	0	0	0	0	0	0
Total Condition Score		/100	56	33	37	56	23	22	22	36	20	30	24

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			3AT	3AU	3AV	3AW	3AX	3AY	4AA	4AB	4AC	4AD	4AE
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			104	104	104	104	104	829	132	132	132	132	132
Total area of Habitat Zone (ha)			0.117	0.062	1.489	0.298	0.116	0.221	1.604	0.031	0.03	0.171	0.01
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	2	2	2	4	4	2	0	0	0	0	0
	Understorey	/25	5	5	5	15	15	5	5	5	5	5	5
	Recruitment	/10	10	10	10	10	10	5	3	3	3	3	3
	Organic Litter	/5	2	2	2	3	3	2	2	2	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		26	26	26	44	44	19	14	14	14	14	14
Landscape Context	Patch Size	/10	1	1	1	8	8	1	1	1	1	1	1
	Neighbourhood	/10	3	3	3	4	4	2	0	0	0	0	0
	Distance to Core	/5	0	0	0	0	0	0	1	3	3	3	3
Total Condition Score			/100	30	30	30	56	56	22	16	18	18	18

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			4AF	4AG	4AH	4AI	4AJ	4AK	4AL	4AM	4AN	4AO	4AP
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			103	103	103	103	104	104	132	132	132	132	132
Total area of Habitat Zone (ha)			0.203	0.159	0.031	0.01	0.018	0.095	0.636	0.09	0.302	0.507	41.858
Site Condition	Large Trees	/10	8	0	0	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	0	0	0	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	0	0	0	0	0	0	0	0	0	0	0
	Understorey	/25	5	10	10	10	5	5	5	5	5	5	5
	Recruitment	/10	0	0	0	0	3	3	6	3	3	3	3
	Organic Litter	/5	2	2	2	2	2	2	2	2	2	2	2
	Logs	/5	0	2	0	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.00	1.00	1.00	1.00	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		15	14	12	12	14	14	18	14	14	14	14
Landscape Context	Patch Size	/10	1	1	1	1	1	1	1	1	1	1	1
	Neighbourhood	/10	0	0	1	1	1	1	0	1	1	1	1
	Distance to Core	/5	3	3	3	3	3	3	3	1	1	1	1
Total Condition Score			/100	19	18	17	17	19	19	22	17	17	17

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			4AQ	4AR	4AS	4AT	4AU	4AV	4AW	4AX	4AY	4AZ	4BA
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			132	132	132	132	132	132	132	104	829	829	829
Total area of Habitat Zone (ha)			0,141	2,561	3,788	0,851	88,815	175,802	26,171	9,506	0,241	0,242	0,031
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	0	0	0	0	7	0	0	0	0	0	0
	Understorey	/25	5	5	5	5	5	5	10	5	15	5	5
	Recruitment	/10	6	10	3	6	0	3	3	6	3	3	3
	Organic Litter	/5	2	2	2	2	2	2	4	2	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36
	Site Condition subtotal		18	23	14	18	19	14	23	18	27	14	14
Landscape Context	Patch Size	/10	8	1	4	2	1	8	8	8	8	1	1
	Neighbourhood	/10	3	0	0	1	0	2	5	4	5	1	1
	Distance to Core	/5	4	1	3	3	1	1	4	4	4	3	3
Total Condition Score			/100	33	25	21	24	21	25	40	34	44	19

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			4BB	4BC	4BD	4BE	4BF	4BG	4BH	4BI	4BJ	4BK	4BL
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			829	829	829	829	829	829	829	829	829	132	829
Total area of Habitat Zone (ha)			0,359	0.134	0.148	0.179	0.164	0.122	0.067	8,427	3,798	20,957	0,746
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	0	0	0	0	0	0	0	0	0	0	0
	Understorey	/25	5	5	5	5	5	5	5	5	5	5	5
	Recruitment	/10	3	3	3	3	3	3	3	3	5	3	0
	Organic Litter	/5	2	2	2	2	2	2	2	2	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		14	14	14	14	14	14	14	14	16	14	10
Landscape Context	Patch Size	/10	1	1	1	1	1	1	1	1	8	2	8
	Neighbourhood	/10	1	1	1	1	1	1	1	1	3	1	3
	Distance to Core	/5	3	3	3	3	3	3	3	3	4	1	4
Total Condition Score			/100	19	19	19	19	19	19	19	31	18	25

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			4BM	4BN	4BO	5AA	5AB	5AC	5AD	5AE	5AF	5AG	5AH
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			829	829	829	103	103	103	829	132	829	829	829
Total area of Habitat Zone (ha)			0.121	0.151	0.083	0.019	0.031	2.338	0.011	0.484	1.817	4.226	4.367
Site Condition	Large Trees	/10	N/A	N/A	N/A	0	0	0	0	0	0	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	0	0	0	0	0	0	N/A	N/A
	Lack of Weeds	/15	4	0	0	0	0	0	0	9	6	9	2
	Understorey	/25	5	5	5	5	5	5	5	5	5	15	10
	Recruitment	/10	0	3	3	3	0	0	3	0	3	0	3
	Organic Litter	/5	2	2	2	2	2	2	2	3	6	3	2
	Logs	/5	N/A	N/A	N/A	0	0	0	0	0	0	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.00	1.00	1.00	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		15	14	14	10	7	7	14	23	27	37	23
Landscape Context	Patch Size	/10	1	1	1	1	1	1	4	1	1	8	8
	Neighbourhood	/10	0	1	1	0	0	0	0	0	0	2	4
	Distance to Core	/5	3	3	3	3	3	3	3	1	1	4	4
Total Condition Score		/100	19	19	19	14	11	11	21	25	29	51	39

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			5AI	5AJ	5AK	5AL	5AM	5AN	5AO	5AP	5AQ	5AR	5AS
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			829	829	104	829	829	132	132	132	132	132	132
Total area of Habitat Zone (ha)			0,325	0,348	2,646	1,073	0,012	0,059	0,182	1,368	30,532	2,714	0,812
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	6	6	2	0	0	6	6	6	6	2	2
	Understorey	/25	5	5	5	5	5	5	5	5	5	5	5
	Recruitment	/10	1	1	3	5	5	3	3	3	6	6	6
	Organic Litter	/5	2	2	2	2	2	2	2	2	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		19	19	16	16	16	22	22	22	26	20	20
Landscape Context	Patch Size	/10	8	1	1	1	1	1	1	1	1	8	8
	Neighbourhood	/10	1	1	1	0	0	0	0	0	1	2	2
	Distance to Core	/5	3	1	3	3	3	0	0	0	1	4	3
Total Condition Score		/100	31	22	21	20	20	23	23	23	29	34	33

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			5AT	5AU	5AV	5AW	5AX	6AA	6AB	6AC	6AD	6AE	6AF
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			132	829	132	103	829	103	103	103	103	104	132
Total area of Habitat Zone (ha)			51.188	0.468	0.414	21.108	0.084	0.273	0.003	1.22	0.216	1.457	4.574
Site Condition	Large Trees	/10	N/A	N/A	N/A	0	N/A	0	0	3	0	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	0	N/A	0	0	0	4	NA	N/A
	Lack of Weeds	/15	2	2	2	2	2	0	0	0	0	0	0
	Understorey	/25	5	10	5	10	5	5	10	5	15	5	5
	Recruitment	/10	6	3	6	6	3	0	3	0	6	3	3
	Organic Litter	/5	2	2	2	2	2	2	2	2	3	2	4
	Logs	/5	N/A	N/A	N/A	0	N/A	0	0	0	0	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.00	1.36	1.00	1.00	1.00	1.00	1.36	1.36
	Site Condition subtotal		20	23	20	20	16	7	15	10	28	14	16
Landscape Context	Patch Size	/10	8	8	2	1	8	1	1	1	1	2	2
	Neighbourhood	/10	2	2	0	0	2	2	2	3	3	2	2
	Distance to Core	/5	3	4	1	1	1	3	3	3	4	4	1
Total Condition Score		/100	33	37	23	22	27	13	21	17	36	22	21

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			6AG	6AH	6AI	6AJ	6AK	6AL	6AM	6AN	6AO	6AP	7AA
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			132	132	132	103	103	103	132	132	829	829	829
Total area of Habitat Zone (ha)			0.152	1.564	0.026	0.104	0.048	29.21	7.406	36.078	20.372	0.034	0.033
Site Condition	Large Trees	/10	N/A	N/A	N/A	10	10	0	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	5	5	5	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	0	0	0	4	0	0	4	4	0	4	0
	Understorey	/25	5	5	5	5	5	5	5	5	5	5	5
	Recruitment	/10	3	6	3	6	3	3	3	0	3	3	5
	Organic Litter	/5	2	4	4	5	5	5	4	4	2	4	2
	Logs	/5	0	0	0	0	0	0	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.00	1.00	1.00	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		14	20	16	35	28	18	22	18	14	22	16
Landscape Context	Patch Size	/10	2	1	2	1	1	1	8	4	8	8	1
	Neighbourhood	/10	2	3	3	1	2	1	5	5	5	5	0
	Distance to Core	/5	1	1	1	1	1	1	0	0	0	0	1
Total Condition Score			/100	19	25	22	38	32	21	35	27	35	18

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			7AB	7AC	7AD	7AE	7AF	7AG	7AH	7AI	7AJ	7AK	7AL
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			829	829	829	829	104	104	104	104	132	104	104
Total area of Habitat Zone (ha)			0,226	0,475	0,237	3,097	1,36	0,254	14,134	0,812	0,251	0,402	14,568
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	0	0	0	0	0	0	0	0	4	0	0
	Understorey	/25	5	10	10	10	5	5	5	5	5	5	5
	Recruitment	/10	5	5	5	5	10	10	10	10	10	10	10
	Organic Litter	/5	2	2	2	2	2	2	2	2	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36	1,36
	Site Condition subtotal		16	23	23	23	23	23	23	23	29	23	23
Landscape Context	Patch Size	/10	1	1	1	1	2	8	1	2	1	1	1
	Neighbourhood	/10	0	0	0	0	6	6	6	6	0	1	1
	Distance to Core	/5	1	1	1	1	3	4	3	3	1	1	1
Total Condition Score			/100	18	25	25	25	34	41	33	34	31	26

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			7AM	7AN	7AO	7AP	7AQ	7BA	7BB	7BC	7BD	7BE	7BF
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			104	132	132	132	829	829	829	829	829	829	829
Total area of Habitat Zone (ha)			1.039	0.924	0.119	0.102	0.274	2.645	1.141	1.425	1.281	5.399	7.091
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	0	0	0	0	0	2	2	2	2	6	2
	Understorey	/25	5	5	5	5	10	10	15	5	5	5	5
	Recruitment	/10	10	10	10	10	5	10	10	10	10	5	10
	Organic Litter	/5	2	4	4	2	2	2	2	2	2	2	4
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		23	26	26	23	23	33	40	26	26	25	29
Landscape Context	Patch Size	/10	1	1	1	1	1	2	4	1	1	4	4
	Neighbourhood	/10	1	0	0	0	0	2	1	0	0	2	3
	Distance to Core	/5	1	1	1	1	1	3	1	1	1	1	1
Total Condition Score		/100	26	28	28	25	25	40	46	28	28	32	37

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			7BG	7BH	10A	10B	10C	10D	10E	10F	10G	10H	10I
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			132	132	829	829	829	104	104	104	104	104	104
Total area of Habitat Zone (ha)			0.73	0.557	0.017	0.027	0.168	2.275	0.032	2.064	0.257	0.155	0.645
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	0	0	2	2	6	9	2	4	2	6	2
	Understorey	/25	5	5	5	5	5	5	5	5	5	5	5
	Recruitment	/10	10	10	5	5	1	6	6	6	6	10	3
	Organic Litter	/5	2	2	2	2	2	2	2	2	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		23	23	19	19	19	30	20	23	20	31	16
Landscape Context	Patch Size	/10	1	1	1	1	1	2	1	2	1	1	1
	Neighbourhood	/10	1	1	0	0	0	0	0	0	0	0	0
	Distance to Core	/5	1	1	1	1	1	1	1	1	1	1	1
Total Condition Score		/100	26	26	21	21	21	33	22	26	22	33	18

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			10J	10K	10L	10M	10N	10O	10P	10Q	10R	10S	10T
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			104	829	829	104	829	829	829	829	829	132	132
Total area of Habitat Zone (ha)			0,093	0,171	0,339	0,072	0,013	0,204	3,463	0,096	0,279	0,555	0,294
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	7	11	9	7	11	6	6	2	9	9	6
	Understorey	/25	5	5	5	5	5	5	5	5	5	5	5
	Recruitment	/10	6	6	6	6	3	6	10	1	6	0	0
	Organic Litter	/5	2	4	4	2	4	2	2	2	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		27	35	33	27	31	26	31	14	30	22	18
Landscape Context	Patch Size	/10	1	1	1	1	1	1	8	1	1	1	1
	Neighbourhood	/10	0	0	0	0	0	0	1	0	0	0	0
	Distance to Core	/5	1	1	1	1	1	1	1	1	1	1	1
Total Condition Score		/100	29	37	35	29	33	28	41	16	32	24	20

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			10U	10V	10W	10X	10Y	10Z	10AA	10AB	10AC	10AD	10AE
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			132	829	132	132	104	823	104	829	829	829	829
Total area of Habitat Zone (ha)			0.14	0.085	0.037	0.068	0.086	0.032	0.136	0.274	0.177	0.326	0.192
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	10	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	9	11	2	9	9	11	9	11	11	6	6
	Understorey	/25	5	5	5	5	5	5	5	5	5	5	5
	Recruitment	/10	0	6	0	0	6	6	10	0	3	10	10
	Organic Litter	/5	2	5	2	2	5	3	2	4	4	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.00	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		22	37	12	22	34	35	35	27	31	31	31
Landscape Context	Patch Size	/10	1	1	1	1	1	1	1	1	1	1	1
	Neighbourhood	/10	0	0	0	0	0	0	0	0	0	0	0
	Distance to Core	/5	1	0	0	0	1	1	1	1	1	1	1
Total Condition Score			/100	24	38	13	23	36	37	37	29	33	33

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			10AF	10AG	10AH	10AI	10AJ	10AK	10AL	10AM	10AN	10AO	10AP
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			829	829	104	103	829	829	829	829	829	829	829
Total area of Habitat Zone (ha)			0,004	0.05	0.151	0.078	0.126	0.164	0.22	0.21	0.173	0.142	0.279
Site Condition	Large Trees	/10	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	9	9	2	4	2	11	2	6	11	2	2
	Understorey	/25	5	5	5	5	5	5	5	5	5	5	5
	Recruitment	/10	0	10	6	3	1	10	1	10	3	5	5
	Organic Litter	/5	2	2	2	2	2	4	2	2	4	2	2
	Logs	/5	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.00	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		22	35	20	14	14	41	14	31	31	19	19
Landscape Context	Patch Size	/10	1	1	1	1	1	1	1	1	1	1	1
	Neighbourhood	/10	0	0	0	0	0	0	0	0	0	0	0
	Distance to Core	/5	1	1	1	1	1	1	1	1	1	1	1
Total Condition Score			/100	24	37	22	16	16	43	16	33	33	21

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			10AQ	10AR	10AS	10AT	10AU	10AV	11A	11B	11C	11D	11E
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			829	829	829	829	829	829	829	104	104	829	829
Total area of Habitat Zone (ha)			0.23	0.014	0.013	0.043	0.012	0.147	0.225	0.781	0.471	1.174	0.082
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	2	9	9	6	9	6	6	11	7	6	6
	Understorey	/25	5	5	5	5	5	5	5	5	5	5	5
	Recruitment	/10	5	0	0	10	0	10	0	3	0	3	3
	Organic Litter	/5	2	2	2	2	2	2	2	5	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		19	22	22	31	22	31	18	33	19	22	22
Landscape Context	Patch Size	/10	1	1	1	1	1	1	1	1	1	1	1
	Neighbourhood	/10	0	0	0	0	0	0	0	0	0	0	0
	Distance to Core	/5	1	1	1	1	1	1	1	1	1	1	1
Total Condition Score			/100	21	24	24	33	24	33	20	35	21	24

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			11F	11G	11H	11I	11J	11K	11L	11M	11N	11O	11P
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			829	829	829	829	829	829	132	829	132	829	829
Total area of Habitat Zone (ha)			0.124	0.232	0.412	0.326	0.127	1.203	0.09	0.265	0.219	0.241	0.48
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	6	5	6	5	6	6	9	6	9	5	6
	Understorey	/25	5	9	5	9	5	5	5	5	5	9	5
	Recruitment	/10	0	0	3	0	3	3	3	0	3	0	0
	Organic Litter	/5	2	2	2	2	2	2	4	2	4	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		18	22	22	22	22	22	29	18	29	22	18
Landscape Context	Patch Size	/10	1	1	1	1	1	1	1	1	1	1	1
	Neighbourhood	/10	0	0	0	0	0	0	0	0	0	0	0
	Distance to Core	/5	1	1	1	1	1	1	1	1	1	1	1
Total Condition Score			/100	20	24	24	24	24	31	20	31	24	20

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).



Habitat Zone			11Q	11R	11S	11T	11U	11V	11W
Bioregion			Vriv	Vriv	Vriv	Vriv	Vriv	Vriv	Vriv
EVC Number			829	829	104	829	829	829	829
Total area of Habitat Zone (ha)			0.402	0.502	2.882	0.711	0.329	0.074	0.048
Site Condition	Large Trees	/10	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Tree Canopy Cover	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Lack of Weeds	/15	6	6	11	6	6	6	6
	Understorey	/25	5	5	5	5	5	5	5
	Recruitment	/10	0	0	3	0	0	5	1
	Organic Litter	/5	2	2	5	2	2	2	2
	Logs	/5	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Site condition standardising multiplier*		1.36	1.36	1.36	1.36	1.36	1.36	1.36
	Site Condition subtotal		18	18	33	18	18	25	19
Landscape Context	Patch Size	/10	1	1	2	1	1	1	1
	Neighbourhood	/10	0	0	0	0	0	0	0
	Distance to Core	/5	1	1	1	1	1	1	1
Total Condition Score		/100	20	20	36	20	20	27	21

* Modified approach to habitat scoring - refer to Table 14 of DELWP's Vegetation Quality Assessment Manual (DSE 2004).

Appendix 2: Large trees in patches and scattered trees recorded in the study area

Tree Number	Common Name	Scientific Name	DBH (cm)	Circumference	Habitat Category	Radius of TPZ (m)	Remove/Retain	Notes
1	River Red-gum	<i>Eucalyptus camaldulensis</i>	127	399	Large Scattered Tree	15	Remove	-
2	River Red-gum	<i>Eucalyptus camaldulensis</i>	132	415	Large Scattered Tree	15	Retain	-
3	River Red-gum	<i>Eucalyptus camaldulensis</i>	21	66	Small Scattered Tree	2.52	Retain	-
4	River Red-gum	<i>Eucalyptus camaldulensis</i>	26	82	Small Scattered Tree	3.12	Retain	-
5	Black Box	<i>Eucalyptus largiflorens</i>	29	91	Small Tree in Patch	3.48	Retain	-
6	Black Box	<i>Eucalyptus largiflorens</i>	25	79	Small Tree in Patch	3	Retain	-
7	Black Box	<i>Eucalyptus largiflorens</i>	48	151	Small Tree in Patch	5.76	Retain	-
8	Black Box	<i>Eucalyptus largiflorens</i>	20	63	Small Tree in Patch	2.4	Retain	-
9	Black Box	<i>Eucalyptus largiflorens</i>	36	113	Small Tree in Patch	4.32	Retain	-
10	Black Box	<i>Eucalyptus largiflorens</i>	37	116	Small Tree in Patch	4.44	Retain	-
11	River Red-gum	<i>Eucalyptus camaldulensis</i>	77	242	Large Tree in Patch	9.24	Retain	-
12	Black Box	<i>Eucalyptus largiflorens</i>	52	163	Large Tree in Patch	6.24	Retain	-
13	Black Box	<i>Eucalyptus largiflorens</i>	79	248	Large Tree in Patch	9.48	Retain	-
14	Black Box	<i>Eucalyptus largiflorens</i>	63	198	Large Tree in Patch	7.56	Retain	-
15	River Red-gum	<i>Eucalyptus camaldulensis</i>	65	204	Large Tree in Patch	7.8	Retain	Inaccessible, estimate
16	River Red-gum	<i>Eucalyptus camaldulensis</i>	70	220	Large Scattered Tree	8.4	Retain	-
17	River Red-gum	<i>Eucalyptus camaldulensis</i>	33	104	Small Tree in Patch	3.96	Retain	-
18	River Red-gum	<i>Eucalyptus camaldulensis</i>	44	138	Small Scattered Tree	5.28	Retain	-
19	River Red-gum	<i>Eucalyptus camaldulensis</i>	90	283	Large Tree in Patch	10.8	Retain	-
20	River Red-gum	<i>Eucalyptus camaldulensis</i>	65	204	Large Tree in Patch	7.8	Retain	-
21	River Red-gum	<i>Eucalyptus camaldulensis</i>	55	173	Large Scattered Tree	6.6	Retain	DBH estimated
22	River Red-gum	<i>Eucalyptus camaldulensis</i>	43	135	Small Scattered Tree	5.16	Retain	-
23	River Red-gum	<i>Eucalyptus camaldulensis</i>	71	223	Large Scattered Tree	8.52	Remove	-
24	River Red-gum	<i>Eucalyptus camaldulensis</i>	77	242	Large Scattered Tree	9.24	Remove	-
25	River Red-gum	<i>Eucalyptus camaldulensis</i>	55	173	Large Tree in Patch	6.6	Retain	-
26	River Red-gum	<i>Eucalyptus camaldulensis</i>	79	248	Large Tree in Patch	9.48	Retain	-
27	River Red-gum	<i>Eucalyptus camaldulensis</i>	90	283	Large Tree in Patch	10.8	Retain	-
28	River Red-gum	<i>Eucalyptus camaldulensis</i>	54	170	Large Tree in Patch	6.48	Retain	-
29	River Red-gum	<i>Eucalyptus camaldulensis</i>	59	185	Large Tree in Patch	7.08	Retain	-
30	Black Box	<i>Eucalyptus largiflorens</i>	51	160	Large Tree in Patch	6.12	Retain	-
31	River Red-gum	<i>Eucalyptus camaldulensis</i>	63	198	Large Tree in Patch	7.56	Retain	-
32	River Red-gum	<i>Eucalyptus camaldulensis</i>	52	163	Large Tree in Patch	6.24	Retain	-

Notes: DBH = Diameter at breast height (130 cm from the ground); TPZ = Tree Protection Zone.

Tree Number	Common Name	Scientific Name	DBH (cm)	Circumference	Habitat Category	Radius of TPZ (m)	Remove/Retain	Notes
33	River Red-gum	<i>Eucalyptus camaldulensis</i>	54	170	Large Tree in Patch	6.48	Retain	-
34	River Red-gum	<i>Eucalyptus camaldulensis</i>	64	201	Large Tree in Patch	7.68	Retain	-
35	River Red-gum	<i>Eucalyptus camaldulensis</i>	85	267	Large Scattered Tree	10.2	Remove	-
36	Black Box	<i>Eucalyptus largiflorens</i>	71	223	Large Scattered Tree	8.52	Retain	-
37	River Red-gum	<i>Eucalyptus camaldulensis</i>	89	280	Large Scattered Tree	10.68	Retain	-
38	River Red-gum	<i>Eucalyptus camaldulensis</i>	51	160	Large Tree in Patch	6.12	Retain	-
39	Black Box	<i>Eucalyptus largiflorens</i>	55	173	Large Tree in Patch	6.6	Retain	-
40	Black Box	<i>Eucalyptus largiflorens</i>	155	487	Large Tree in Patch	15	Retain	-
41	Black Box	<i>Eucalyptus largiflorens</i>	82	258	Large Tree in Patch	9.84	Retain	-
42	Black Box	<i>Eucalyptus largiflorens</i>	112	352	Large Tree in Patch	13.44	Retain	-
43	Black Box	<i>Eucalyptus largiflorens</i>	20	63	Small Scattered Tree	2.4	Retain	-
44	Black Box	<i>Eucalyptus largiflorens</i>	100	314	Large Scattered Tree	12	Retain	-
45	Black Box	<i>Eucalyptus largiflorens</i>	15	47	Small Scattered Tree	2	Retain	-
46	Black Box	<i>Eucalyptus largiflorens</i>	11	35	Small Scattered Tree	2	Retain	-
47	Black Box	<i>Eucalyptus largiflorens</i>	22	69	Small Scattered Tree	2.64	Retain	-
48	Black Box	<i>Eucalyptus largiflorens</i>	19	60	Small Scattered Tree	2.28	Retain	-
49	Black Box	<i>Eucalyptus largiflorens</i>	85	267	Large Scattered Tree	10.2	Retain	-
50	Black Box	<i>Eucalyptus largiflorens</i>	15	47	Small Scattered Tree	2	Retain	-
51	Black Box	<i>Eucalyptus largiflorens</i>	21	66	Small Scattered Tree	2.52	Retain	-
52	Black Box	<i>Eucalyptus largiflorens</i>	19	60	Small Scattered Tree	2.28	Retain	-
53	Black Box	<i>Eucalyptus largiflorens</i>	25	79	Small Scattered Tree	3	Retain	-
54	Black Box	<i>Eucalyptus largiflorens</i>	70	220	Large Scattered Tree	8.4	Retain	-
55	River Red-gum	<i>Eucalyptus camaldulensis</i>	105	330	Large Tree in Patch	12.6	Retain	-
56	Black Box	<i>Eucalyptus largiflorens</i>	53	167	Large Scattered Tree	6.36	Retain	-
57	Black Box	<i>Eucalyptus largiflorens</i>	9	28	Small Scattered Tree	2	Retain	-
58	Black Box	<i>Eucalyptus largiflorens</i>	16	50	Small Scattered Tree	2	Retain	-
59	Black Box	<i>Eucalyptus largiflorens</i>	9	28	Small Scattered Tree	2	Retain	-
60	Black Box	<i>Eucalyptus largiflorens</i>	15	47	Small Scattered Tree	2	Retain	-
61	Black Box	<i>Eucalyptus largiflorens</i>	20	63	Small Scattered Tree	2.4	Retain	-
62	Black Box	<i>Eucalyptus largiflorens</i>	92	289	Large Tree in Patch	11.04	Retain	-
63	Black Box	<i>Eucalyptus largiflorens</i>	80	251	Large Scattered Tree	9.6	Retain	-
64	Black Box	<i>Eucalyptus largiflorens</i>	49	154	Small Scattered Tree	5.88	Retain	-

Notes: DBH = Diameter at breast height (130 cm from the ground); TPZ = Tree Protection Zone.

Tree Number	Common Name	Scientific Name	DBH (cm)	Circumference	Habitat Category	Radius of TPZ (m)	Remove/Retain	Notes
65	N/A	N/A	N/A	N/A	Other Tree	N/A	Retain	Small dead tree
66	Black Box	<i>Eucalyptus largiflorens</i>	54	170	Large Tree in Patch	6,48	Retain	-
67	Black Box	<i>Eucalyptus largiflorens</i>	56	176	Large Tree in Patch	2	Retain	-
68	Black Box	<i>Eucalyptus largiflorens</i>	48	151	Small Scattered Tree	2	Remove	-
69	Black Box	<i>Eucalyptus largiflorens</i>	55	173	Large Tree in Patch	2	Retain	-
70	Black Box	<i>Eucalyptus largiflorens</i>	53	167	Large Tree in Patch	2	Retain	-
71	Black Box	<i>Eucalyptus largiflorens</i>	78	245	Large Tree in Patch	2	Remove	-
72	Black Box	<i>Eucalyptus largiflorens</i>	69	217	Large Scattered Tree	2	Retain	-
73	Black Box	<i>Eucalyptus largiflorens</i>	72	226	Large Scattered Tree	2	Retain	-
74	Black Box	<i>Eucalyptus largiflorens</i>	55	173	Large Tree in Patch	2	Retain	-

Notes: DBH = Diameter at breast height (130 cm from the ground); TPZ = Tree Protection Zone.

Appendix 3: Flora species recorded in the study area

Origin	Common name	Scientific name	EPBC	FFG-T	FFG-P	CaLP Act
	Willow Wattle	<i>Acacia salicina</i>			R	
†	Wattle	<i>Acacia spp.</i>				
*	Cape Weed	<i>Arctotheca calendula</i>				
	Woodruff	<i>Asperula spp.</i>				
	Old-man Saltbush	<i>Atriplex nummularia</i>				
	Berry Saltbush	<i>Atriplex semibaccata</i>				
	Sprawling Saltbush	<i>Atriplex suberecta</i>				
	Rough Spear-grass	<i>Austrostipa scabra</i>				
	Spear Grass	<i>Austrostipa spp.</i>				
*	Wild Oat	<i>Avena fatua</i>				
*	Turnip	<i>Brassica spp.</i>				
*	Great Brome	<i>Bromus diandrus</i>				
*	Soft Brome	<i>Bromus hordeaceus</i>				
	Tall Sedge	<i>Carex appressa</i>				
	Sedge	<i>Carex spp.</i>				
*	Saffron Thistle	<i>Carthamus lanatus</i>				R
*	Kikuyu	<i>Cenchrus clandestinus</i>				
	Sneezeweed	<i>Centipeda spp.</i>				
*	Fat Hen	<i>Chenopodium album</i>				
	Windmill Grass	<i>Chloris truncata</i>				
*	Spear Thistle	<i>Cirsium vulgare</i>				R
	Bindweed	<i>Convolvulus spp.</i>				
*	Water Buttons	<i>Cotula coronopifolia</i>				
	Rosinweed	<i>Cressa australis</i>				
*	Artichoke Thistle	<i>Cynara cardunculus subsp. flavescons</i>				C
*	Couch	<i>Cynodon dactylon var. dactylon</i>				
*	Drain Flat-sedge	<i>Cyperus eragrostis</i>				
	Tangled Lignum	<i>Duma florulenta</i>				
	Spiny Lignum	<i>Duma horrida subsp. horrida</i>		Critically Endangered	P	
*	Squirting Cucumber	<i>Ecballium elaterium</i>				
	Nodding Saltbush	<i>Einadia nutans</i>				
	Spike Sedge	<i>Eleocharis spp.</i>				
	Ruby Saltbush	<i>Enchylaena tomentosa var. tomentosa</i>				
	Spider Grass	<i>Enteropogon acicularis</i>				
	Southern Cane-grass	<i>Eragrostis infecunda</i>				

Notes: EPBC = threatened species status under EPBC Act; FFG-T = threatened species status under the FFG Act; FFG - P = listed as generally protected (P) under the FFG Act; **CaLP Act** = declared noxious weeds status under the CaLP Act; S = State Prohibited Weeds (any infestations are to be reported to DEECA. DEECA is responsible for control of State Prohibited Weeds); P = Regionally Prohibited Weeds (Land owners must take all reasonable steps to eradicate regionally prohibited weeds on their land); C = Regionally Controlled Weeds (Land owners have the responsibility to take all reasonable steps to prevent the growth and spread of Regionally controlled weeds on their land); R = Restricted Weeds (Trade in these weeds and their propagules, either as plants, seeds or contaminants in other materials is prohibited).

* = introduced to Victoria

= Victorian native taxa occurring outside the natural range

† = planted

Origin	Common name	Scientific name	EPBC	FFG-T	FFG-P	CaLP Act
	River Red-gum	<i>Eucalyptus camaldulensis</i>				
	Black Box	<i>Eucalyptus largiflorens</i>				
†	Eucalypt	<i>Eucalyptus</i> spp.				
	Flat Spurge	<i>Euphorbia dallachyana</i>				
*	Desert Ash	<i>Fraxinus angustifolia</i>				
	Sweet Grass	<i>Glyceria</i> spp.				
*	Ox-tongue	<i>Helminthotheca echioides</i>				
*	Barley Grass	<i>Hordeum</i> spp.				
*	Spiny Rush	<i>Juncus acutus</i> subsp. <i>Acutus</i>				C
	Hollow Rush	<i>Juncus amabilis</i>				
	Rush	<i>Juncus</i> spp.				
*	Prickly Lettuce	<i>Lactuca serriola</i>				
	Jersey Cudweed	<i>Laphangium luteoalbum</i>				
	Woolly Buttons	<i>Leiocarpa panaetioides</i>				
*	Common Peppergrass	<i>Lepidium africanum</i>				
	Scaly Buttons	<i>Leptorhynchus squamatus</i>				
	Poison Lobelia	<i>Lobelia pratioides</i>				
*	Perennial Rye-grass	<i>Lolium perenne</i>				
	Australian Box-thorn	<i>Lycium australe</i>				
*	African Box-thorn	<i>Lycium ferocissimum</i>				C
	Small Loosestrife	<i>Lythrum hyssopifolia</i>				
	Short-leaf Bluebush	<i>Maireana brevifolia</i>				
	Wingless Bluebush	<i>Maireana enchylaenoides</i>				
	Mallow	<i>Malva</i> spp.				
*	Horehound	<i>Marrubium vulgare</i>				C
	Common Nardoo	<i>Marsilea drummondii</i>				
*	Medic	<i>Medicago</i> spp.				
*	Small Ice-plant	<i>Mesembryanthemum nodiflorum</i>				
*	Small Ice-plant	<i>Mesembryanthemum nodiflorum</i>				
*	Parrot's Feather	<i>Myriophyllum aquaticum</i>				
	Water Milfoil	<i>Myriophyllum</i> spp.				
	Nitre-bush	<i>Nitraria billardiarei</i>				
*	Common Prickly-pear	<i>Opuntia stricta</i>				C
	Grassland Wood-sorrel	<i>Oxalis perennans</i>				

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* = introduced to Victoria

= Victorian native taxa occurring outside the natural range

† = planted



Origin	Common name	Scientific name	EPBC	FFG-T	FFG-P	CaLP Act
*	Paspalum	<i>Paspalum dilatatum</i>				
*	Water Couch	<i>Paspalum distichum</i>				
*	Toowoomba Canary-grass	<i>Phalaris aquatica</i>				
*	Lesser Canary-grass	<i>Phalaris minor</i>				
*	Buck's-horn Plantain	<i>Plantago coronopus</i>				
*	Ribwort	<i>Plantago lanceolata</i>				
*	Hogweed	<i>Polygonum aviculare</i>				
	Pondweed	<i>Potamogeton spp.</i>				
	Hedge Saltbush	<i>Rhagodia spinescens</i>				
	Sunray	<i>Rhodanthe spp.</i>			R	
*	Onion Grass	<i>Romulea rosea</i>				
*	Clustered Dock	<i>Rumex conglomeratus</i>				
*	Curled Dock	<i>Rumex crispus</i>				
*	Curled Dock	<i>Rumex crispus</i>				
	Wiry Dock	<i>Rumex dumosus</i>				
	Dock	<i>Rumex spp.</i>				
	Narrow-leaf Dock	<i>Rumex tenax</i>				
	Wallaby Grass	<i>Rytidosperma spp.</i>				
	Prickly Saltwort	<i>Salsola tragus subsp. tragus</i>				
	Short-wing Saltbush	<i>Sclerochlamys brachyptera</i>				
	Grey Copperburr	<i>Sclerolaena diacantha</i>				
	Black Roly-poly	<i>Sclerolaena muricata</i>				
	Groundsel	<i>Senecio spp.</i>				
	Variable Sida	<i>Sida corrugata</i>				
*	Variegated Thistle	<i>Silybum marianum</i>				R
*	Silver-leaf Nightshade	<i>Solanum elaeagnifolium</i>				C
	Quena	<i>Solanum esuriale</i>				
*	Black Nightshade	<i>Solanum nigrum s.l.</i>				
*	Common Sow-thistle	<i>Sonchus oleraceus</i>				
	Blackseed Glasswort	<i>Tecticornia pergranulata</i>				
	Grey Germander	<i>Teucrium racemosum s.l.</i>				
*	Wheat	<i>Triticum aestivum</i>				
	Broad-leaf Cumbungi	<i>Typha orientalis</i>				
	Woolly New Holland Daisy	<i>Vittadinia gracilis</i>				
*	Fescue	<i>Vulpia spp.</i>				
	Rigid Panic	<i>Walwhalleya proluta</i>				

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Origin	Common name	Scientific name	EPBC	FFG-T	FFG-P	CaLP Act
*	Bathurst Burr	<i>Xanthium spinosum</i>				C

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* = introduced to Victoria

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Appendix 4: Likelihood of occurrence of listed flora

Common Name	Scientific name	EPBC	FFG	Habitat	Source	Number of VBA records	Date of last record	Likelihood of occurrence
Deane's Wattle	<i>Acacia deanei</i> subsp. <i>paucijuga</i>		Vulnerable	NSW, QLD and Victoria, occurring commonly in dry forest in north-central parts and East Gippsland in Suggan Buggan area, often on stony slopes and rocky outcrops (VicFlora 2022).	VBA	13	10/09/2013	All records from search region are from Rocky Outcrop Shrubland to the south and south-east. This EVC is not modelled to occur within the project area. No suitable habitat. Unlikely to occur.
Nealie	<i>Acacia loderi</i>		Critically Endangered	NSW and SA, Victoria, restricted to north-west near Merbein and Nyah, and near Pyramid Hill and Nathalia in the central north; growing mostly as remnant stands on or near private land (VicFlora 2022).	VBA	2	11/06/1996	Records within search region from areas mapped as Plains Grassland. Habitat preference not well defined in literature, but potential to occur in grassland, woodland. Not detected in Hha surveys. Unlikely to occur in study area.
Umbrella Wattle	<i>Acacia oswaldii</i>		Critically Endangered	Widespread but rather uncommon through northwestern Victoria, mainly in calcareous sands or loam (Entwistle et al. 1996).	VBA	3	1/01/2007	Records within search region from areas mapped as Grassy Woodland, Lignum Swampy Woodland and Plains Woodland. Habitat preference not well defined in literature, but potential to occur in Plains Grassland and woodlands. Not detected in Hha surveys. Unlikely to occur in study area.
Buloke	<i>Allocasuarina luehmannii</i>		Critically Endangered	Often grows on non-calcerous soils in Grey Box Eucalyptus microcarpa woodlands, as well as escarpment shrubland and plains grassland communities. Flowers September to November (Bull 2014; RBGV 2023).	VBA	1	22/06/2000	Records within and near search region from areas mapped as Grassy Woodland and Lignum Swampy Woodland, therefore potential to occur in woodland. Not detected in Hha surveys. Unlikely to occur in study area.
Large-flower Amaranth	<i>Amaranthus grandiflorus</i>		Endangered	NSW, NT, QLD and SA, Victoria, restricted to sandy rises and sandy loam flats in far north-west (e.g. Merbein, Red Cliffs, Koolonong), but uncommon to rare, likely appearing in numbers only after summer rain (VicFlora 2022).	VBA	1	7/03/2019	Record within search region from Chenopod Grassland on the edge of Lake Murphy. No suitable sandy rises or sandy loam flats. Unlikely to occur.
Dwarf Amaranth	<i>Amaranthus macrocarpus</i> var. <i>macrocarpus</i>		Endangered	NSW, NT, QLD and SA, Victoria, rare, appearing only after summer rains along Murray River floodplain downstream from about Echuca; sometimes present on roadsides and in railyards where possibly introduced with grain etc. (VicFlora 2022).	VBA	1	26/03/1971	Record in search region is old herbarium record from Chenopod Grassland near Kerang. Potential to occur in seasonally inundated areas (Chenopod Grassland).
Jerry-jerry	<i>Ammannia multiflora</i>		Endangered	Africa, Asia and all mainland states, Victoria, mostly restricted to Murray River floodplain in north-west on heavy soils, occasionally submerged; disjunct occurrences known from e.g. Kerang and Barmah areas (VicFlora 2022).	EHP report	0	N/A	Suitable habitat. Potential to occur in Lignum Swamp and Lignum Swampy Woodland.
River Swamp Wallaby-grass	<i>Amphibromus fluitans</i>	Vulnerable		River Swamp Wallaby-grass grows mostly in permanent swamps and also lagoons, billabongs, dams and roadside ditches. The species requires moderately fertile soils with some bare ground; conditions that are caused by seasonally fluctuating water levels (DCCCEW 2023).	PMST & VBA	3	20/12/2018	Suitable habitat within project site. Likely to occur in swamps (Lignum Swamp, Lignum Swampy Woodland).
Twin-leaf Bedstraw	<i>Asperula gemella</i>		Endangered	NSW, Victoria, rare, known only from moist riparian sites along Murray River downstream from Kerang; one record from upper Avoca River (VicFlora 2022).	VBA	37	18/09/2019	Suitable habitat within project site. Likely to occur in swamps, riparian areas and seasonally inundated areas (Lignum Swamp, Lignum Swampy Woodland, Riverine Chenopod Woodland).
Wimmera Woodruff	<i>Asperula wimmerana</i>		Endangered	Typically found in woodlands north of the Grampians to the Murray, where it is often found on heavier water-retentive soils (VicFlora 2023).	VBA	1	16/09/2019	Record within search region from Chenopod Grassland on the edge of Lake Murphy. Potential to occur in Grassland and Woodland.

Notes: grey shading = species likely or with potential to occur in study area; EPBC = status under EPBC Act; FFG = status under FFG Act.

Common Name	Scientific name	EPBC	FFG	Habitat	Source	Number of VBA records	Date of last record	Likelihood of occurrence
Pop Saltbush	<i>Atriplex holocarpa</i>		Endangered	Victoria, apparently confined to far north-west (Hattah-Benetook area) where localised and uncommon on sandy soils prone to seasonal flooding (Walsh 1996).	VBA	2	15/09/2019	Record within search region from Lignum Swampy Woodland on the edge of Lake Murphy. No suitable sandy soil habitat in project site, Unlikely to occur.
Mallee Cucumber	<i>Austrobryonia micrantha</i>		Endangered	Drying or dried clay soils, eg lake beds, ephemeral water courses and lagoons on the Murray floodplain.	VBA	5	18/09/2019	Suitable habitat in project site. Likely to occur in Lignum Swamp and Lignum Swampy Woodland.
Cane Spear-grass	<i>Austrostipa breviglumis</i>		Endangered	An uncommon species found in drier habitat, usually on skeletal soils. Distribution ranges from central to mid-western Victoria, though some outlying populations have been identified in Bacchus Marsh. Flowers September to December (RBGV 2023).	VBA	1	16/10/2003	Record within search region from Grassy Woodland at Mount Hope. Suitable skeletal soils unlikely to be present in project site, Unlikely to occur.
Small Water-fire	<i>Bergia trimera</i>		Endangered	India, Sri Lanka and all mainland states. Victoria, rare, confined to floodplains of Murray River in far north-west (Red Cliffs, Lake Wallawalla) and areas prone to inundation near Kerang, mostly common after floods (VicFlora 2022).	EHP report	0	N/A	Suitable habitat. Potential to occur in Lignum Swamp and Lignum Swampy Woodland.
Yellow-tongue Daisy	<i>Brachyscome chrysoglossa</i>		Endangered	In Victoria occurring as far west as Jeparit and Horsham, extending eastward to Strathmerton and Ulupna Island, commonly on clay soils subject to inundation (Short 1999).	VBA	1	01/01/1896	Record in search region is old herbarium record from Plains Grassland near Pyramid Hill. Potential to occur in seasonally wet areas of Plains Grassland and Chenopod Grassland.
Winged Water-starwort	<i>Callitriche umbonata</i>		Endangered	An uncommon species that grows in damp and swampy habitat. This species is primarily scattered across inland Victoria. Flowers August to December (RBGV 2023).	VBA	2	1/09/2017	Suitable habitat in project site. Potential to occur in Lignum Swamp and Lignum Swampy Woodland.
Riverina Bitter-cress	<i>Cardamine moirensis</i>		Endangered	Grows in seasonally wet areas, across the north and west of Victoria. Flowers June to November (RBGV 2023).	VBA	5	27/11/2019	Suitable habitat in project site. Likely to occur in Lignum Swamp and Lignum Swampy Woodland.
Lagoon Sneezeweed	<i>Centipeda crateriformis</i> subsp. <i>crateriformis</i>		Endangered	In Victoria grows in clay soils of seasonally inundated areas and depressions in regions surrounding the Murray River from Kerang through to South Australia (RBGV 2025).	VBA	2	16/09/2019	Suitable habitat in project site. Potential to occur in Lignum Swamp and Lignum Swampy Woodland.
Cotton Sneezeweed	<i>Centipeda nidiformis</i>		Endangered	Scattered throughout the Murray Basin and around the Gramplains along the margins of watercourses on clay or clay-loam soils (RBGV 2025).	VBA	3	15/09/2019	Suitable habitat in project site. Likely to occur in Lignum Swamp and Lignum Swampy Woodland.
Hoary Scurf-pea	<i>Cullen cinereum</i>		Endangered	Moist depressions and on floodplains	VBA	7	19/09/2019	Suitable habitat in project site. Likely to occur in all habitats.
Tough Scurf-pea	<i>Cullen tenax</i>		Endangered	Grows on heavy soils in grassland and grassy woodland habitat. Distribution is widespread, though primarily restricted to the drier regions of the state. Flowers most of the year (RBGV 2023).	VBA	2	2/12/2020	Suitable habitat in project site. Potential to occur in Grassland.
Slender Water-ribbons	<i>Cynogeton dubium</i>		Endangered	Occurs in still ephemeral fresh water to 50 cm deep, in swamps creeklets and floodplains, typically in Eucalyptus largiflorens/Muehlenbeckia florulenta sites (RBGV 2025).	VBA	1	14/02/2018	Suitable habitat in project site. Potential to occur in Riverine Chenopod Woodland, Lignum Swamp and Lignum Swampy Woodland.
Downs Nutgrass	<i>Cyperus bifax</i>		Critically Endangered	Floodplain and heavy clay soils. Occasionally a weed of cultivation especially in irrigation areas.	VBA	1	21/03/1974	Records in and near search region from Lignum Swampy Woodland and Chenopod Grassland. Potential to occur in Lignum Swamp, Lignum Swampy Woodland and Chenopod Grassland.
Trim Flat-sedge	<i>Cyperus concinnus</i>		Critically Endangered	Seasonally wet areas	VBA	3	03/01/1853	Records in search region from boundary of Lignum Swamp and Chenopod Grassland. Potential to occur in Lignum Swamp, Lignum Swampy Woodland and Chenopod Grassland.

Notes: grey shading = species likely or with potential to occur in study area; EPBC = status under EPBC Act; FFG = status under FFG Act.

Common Name	Scientific name	EPBC	FFG	Habitat	Source	Number of VBA records	Date of last record	Likelihood of occurrence
Matted Flex-ily	<i>Dianella amoena</i>	Endangered	Critically Endangered	Mostly found in drier lowland grassland and grassy woodlands on well-drained to seasonally waterlogged fertile sandy loams to heavy cracking soils derived from sedimentary or volcanic geology. Commonly associated native species include Themeda triandra, Microlaena stipoides var. stipoides, Anthosachne scaber, Poa labillardierei and Rytidosperra racemosum var. racemosum. Most sites contain a high cover of introduced plant species and the surrounding landscape is often highly altered. Widely distributed from eastern to south-western Victoria. Flowers December to February (Carter 2010; RBGV 2023).	PMST	No VBA records	N/A	No suitable habitat. Unlikely to occur.
Umbrella Grass	<i>Digitaria divaricatissima</i> var. <i>divaricatissima</i>		Endangered	Heavier soils prone to occasional flooding.	VBA	1	13/01/2010	Suitable habitat in project site. Potential to occur in Potential to occur in Lignum Swamp, Lignum Swampy Woodland and Chenopod Grassland.
Brown Beetle-grass	<i>Diplachne fusca</i> subsp. <i>fusca</i>		Endangered	Grows in billabongs and floodplains, where the species favours shallow water. Known from the Murray River and associated tributaries. Flowers all year (RBGV 2023).	VBA	1	13/02/2018	Suitable habitat in project site. Potential to occur in Lignum Swamp and Lignum Swampy Woodland.
Spiny Lignum	<i>Duma horrida</i> subsp. <i>horrida</i>		Critically Endangered	Silty soils and clays fringing shallow swamps and lakes (Walsh 1996).	VBA	22	20/05/2024	Suitable habitat in project site. Likely to occur in Lignum Swamp and Lignum Swampy Woodland. Recorded in Lignum Swamp within study area.
Small Monkey-flower	<i>Elacholoma prostrata</i>		Endangered	Confined to north-western and north-central areas and rather uncommon. Mostly on heavy soils prone to seasonal inundation (gilgais, floodplains etc.).	VBA	1	1/10/1903	Record in search region very old. Potential to occur in Lignum Swamp and Lignum Swampy Woodland.
Flat Spike-sedge	<i>Eleocharis plana</i>		Critically Endangered	Grows in seasonal wetlands and on mudflats. Known from the Terrick Terrick, Kerang and Tallangatta areas. Flowers spring to summer (RBGV 2023).	VBA	2	11/09/2013	Suitable habitat in project site. Potential to occur in Lignum Swamp and Lignum Swampy Woodland.
Cane Grass	<i>Eragrostis australasica</i>		Critically Endangered	Largely confined to clay-pans and shallow lakes in the north-west, from near Kerang to the SA border. More southerly records are often associated with irrigation channels and it's likely that these plants have established through inadvertent transport of seed.	VBA	8	16/01/2020	Suitable habitat in project site. Likely to occur in Lignum Swamp and Lignum Swampy Woodland, and man-made waterbodies.
Purple Love-grass	<i>Eragrostis lacunaria</i>		Endangered	Sandy or alluvial soils fringing lakes and seasonally flooded areas.	EHP report	0	N/A	No suitable habitat. Unlikely to occur.
Bristly Love-grass	<i>Eragrostis setifolia</i>		Endangered	Clay soils of seasonally flooded areas.	VBA	2	8/03/2019	Suitable habitat in project site. Likely to occur in Lignum Swamp and Lignum Swampy Woodland, and man-made waterbodies.
Spreading Emu-bush	<i>Eremophila divaricata</i> subsp. <i>divaricata</i>		Vulnerable	In Victoria confined to woodland communities along the floodplain of the Murray River system north-west from Kerang (RBGV 2025).	VBA	11	2/12/2020	Suitable habitat in project site. Potential to occur in Riverine Chenopod Woodland and Lignum Swampy Woodland, although Project Area is south-east of Kerang and therefore outside recognised range. Not recorded during Hha surveys. Unlikely to occur in study area.
Scaly Mantle	<i>Eriochlamys squamata</i>		Endangered	Scattered across northern and north-western Victoria from Echuca to near the South Australian border and as far south as Dimboola, usually in woodland on heavier clay soils (RBGV 2025).	VBA	3	23/11/1999	Suitable habitat in project site. Likely to occur in Riverine Chenopod Woodland and Lignum Swampy Woodland.
Long Eryngium	<i>Eryngium paludosum</i>		Endangered	Heavy soils of lake margins and river floodplains (Walsh & Entwistle 1999).	VBA	2	1/11/1937	Suitable habitat in project site. Potential to occur in Lignum Swamp, Lignum Swampy Woodland and Riverine Chenopod Woodland.

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Common Name	Scientific name	EPBC	FFG	Habitat	Source	Number of VBA records	Date of last record	Likelihood of occurrence
Plains Spurge	<i>Euphorbia planiticola</i>		Endangered	Seasonally wet, cracking soils	VBA	3	1/02/1924	Records in search region are old herbarium records. Suitable habitat present. Potential to occur in all habitats.
Mount Hope Guinea-flower	<i>Hibbertia incana</i> s.s.		Extinct	Shallow stoney soils.	VBA	1	01/01/1836	Record in search region is old herbarium record. No suitable habitat. Unlikely to occur.
Purple Blown-grass	<i>Lachnagrostis semibarbata</i> var. <i>filifolia</i>		Endangered	Grow in partially saline depressions in grassland and sometimes woodland habitat. Occur in the south of the state, where distribution is scattered from around Sale to the South Australian border. Flowers October to February (RBGV 2023).	VBA	1	5/02/2019	Outside known range. Unlikely to occur.
Spiny Peppercress	<i>Lepidium aschersonii</i>	Vulnerable	Endangered	Spiny Peppercress grows on heavy clay soils in periodically wet sites, such as gull depressions and along the edges of shallow waterbodies. The majority of records are found in western Victoria, around Mortlake, Cressy, Colac and Ararat. An outlying occurrence has also been noted at Lake Omeo in the east of Victoria. Flowers spring to autumn (Carter 2010).	PMST	No VBA records	N/A	Outside known range. Unlikely to occur.
Basalt Peppercress	<i>Lepidium hyssopifolium</i> s.s.	Endangered	Endangered	Basalt Peppercress is likely to have been originally found in native grassland and/or grassy woodland habitat. Remaining populations are now known to grow on light-heavy clay loams in highly modified settings, with prominent exotic components and some open bare ground. Many occupied sites occur on roadsides, adjacent to agricultural land and in small reserves. The species is primarily known from the volcanic plains west of Melbourne and the Victorian Midlands. Flowers summer to autumn (Tumino 2010).	VBA	1	6/02/2020	Outside known range. Unlikely to occur.
Winged Peppercress	<i>Lepidium monolocoides</i>	Endangered	Endangered	Occurs predominantly in mallee scrub in semi-arid areas. Sites are seasonally moist to waterlogged with heavy, fertile soils and a mean annual rainfall of around 300 to 500 mm. The predominant vegetation is usually an open-woodland dominated by <i>Allocasuarina leuhmannii</i> and/or eucalypts, particularly <i>Eucalyptus largiflorens</i> (Black Box) or <i>Eucalyptus populnea</i> (Poplar Box). The field layer of the surrounding woodland is dominated by tussock grasses (notably <i>Danthonia</i> spp. and <i>Stipa</i> spp.), but the seasonally waterlogged sites preferred by Winged Pepper-cress also support a number of moisture dependent herbs, such as <i>Marsilea</i> spp. Also known from riparian woodland (e.g. Gunbower Is.) (DCCCEW 2023).	PMST	No VBA records	N/A	No suitable habitat. Unlikely to occur.
Annual Buttons	<i>Leptorhynchos orientalis</i>		Endangered	Known from several collections made over 90 years ago throughout northern, central and western Victoria, but currently only known with certainty in Victoria from an open grassland community in Terrick Terrick National Park (RBGV 2025).	DEECA modelling	No VBA records	N/A	No records in search region. Terrick Terrick records occur primarily in Plains Grassland (EVC 132). Therefore, potential to occur in Chenopod Grassland and Plains Grassland.
Button Immortelle	<i>Leptorhynchos waitzia</i>		Endangered	Occurs in open grassy plains, grassy woodlands and sandy flats in mallee areas, with isolated occurrence at Lake Corangamite where growing on on fine-grained soil with <i>Coxiella</i> shells (RBGV 2025).	VBA	2	8/04/1926	No suitable habitat. Unlikely to occur.
Soft Sunray	<i>Leucochrysum molle</i>		Endangered	Only known from three populations.	VBA	2	22/11/2005	Record in search region is from Chenopod Grassland. Potential to occur in Chenopod Grassland and Plains Grassland.

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Common Name	Scientific name	EPBC	FFG	Habitat	Source	Number of VBA records	Date of last record	Likelihood of occurrence
Chariot Wheels	<i>Maireana cheelii</i>	Vulnerable	Endangered	Usually found on heavier, grey clay soils with Atriplex vesicaria (Bladder Saltbush). Recorded on the Hay Plain in Atriplex vesicaria, Maireana aphylla and Acacia homalophylla shrublands. Soils include heavy brown to red-brown clay-loams, hard cracking red clay, other heavy texture-contrast soils.	PMST & VBA	2	1/07/1986	Records in search region are old. Potential to occur in Chenopod Grassland.
Goat Head	<i>Malacocera tricornis</i>		Vulnerable	Occasional on clay pans and heavy alluvial flats along the Murray River floodplain from Boundary Bend downstream to the South Australian border (RBGV 2025).	VBA	2	15/09/2019	Outside known range. Unlikely to occur.
Coast Hollyhock	<i>Malva preissiana</i> s.s. (white-flowered coastal form)		Endangered	An uncommon coastal species that grows on sandy soils, often in association with seabird activity. Distribution primarily ranges from Corner Inlet to Portland. Flowers August to January (RBGV 2023).	EHP report	0	N/A	No suitable habitat. Unlikely to occur.
Bush Minuria	<i>Minuria cunninghamii</i>		Vulnerable	Mainly in the north-west, and rare (e.g. Raak Plain near Benetook, Hattah Lakes, Lake Tyrell), usually occurring on slightly to strongly saline ground in sand, clay or gypseous soils (RBGV 2025).	VBA	3	25/06/2018	Suitable habitat in project site, although presence of salinity unknown. Potential to occur in all habitats.
Smooth Minuria	<i>Minuria integerima</i>		Vulnerable	heavy clay and alluvial silt on floodplains	EHP report	0	N/A	Suitable habitat. Potential to occur in Grassland and Woodland.
Wrinkle-nut Lignum	<i>Muehlenbeckia rhyticarya</i>		Vulnerable	In Victoria known from a few dryish rocky, slightly elevated sites in the Glenadale, Bruthen-Ensay, and Buchan areas, usually near watercourses but away from riparian vegetation (RBGV 2025).	VBA	1	22/05/2024	Well beyond known species range. Unlikely to occur.
Coast Mistletoe	<i>Muellerina celastroides</i>	Critically Endangered		Occurs east of Sale, mostly on species of Banksia and Allocasuarina (Jeanes 1999).	VBA	1	22/05/2024	Well beyond known species range. Unlikely to occur.
Waterbush	<i>Myoporum montanum</i>		Endangered	An uncommon species found in mallee and riparian woodland, and more occasionally in rocky gorges. The species is distributed across northern Victoria. Flowers June to November (RBGV 2023).	VBA	2	1/07/1986	Suitable (but marginal) habitat in project site. Potential to occur in Riverine Chenopod Woodland and Lignum Swampy Woodland. Not recorded during Hha surveys. Unlikely to occur in study area.
Ridged Water-milfoil	<i>Myriophyllum porcatum</i>	Vulnerable	Critically Endangered	Rare and restricted to northern and north western Victoria where it has been recorded growing in temporary waterholes, lagoons, farm dams, and rock holes and on clay pans (Jeanes 1996).	PMST & VBA	5	30/08/2017	Suitable habitat in project site. Likely to occur in Lignum Swampy Woodland, Lignum Swamp and man-made waterbodies.
Striped Water-milfoil	<i>Myriophyllum striatum</i>		Endangered	Currently own only from the Wedderburn and Nathalia areas of Northern Victoria. Grows mainly fully emergent in damp situations on creekbanks and around waterholes, but occasionally found in deep water (Jeanes 1996).	VBA	1	31/10/2003	Suitable habitat in project site. Likely to occur in Lignum Swampy Woodland, Lignum Swamp and man-made waterbodies.
Wavy Marshwort	<i>Nymphoides crenata</i>		Endangered	Occurs in fresh, still to slow-flowing water to 1.5 m deep in swamps, lagoons, irrigation channels and streams, also frequent in temporarily inundated depressions (RBGV 2025).	VBA	2	6/09/1985	Suitable habitat in project site. Potential to occur in Lignum Swamp and man-made waterbodies.
Western Pellitory	<i>Parietaria australis</i>		Endangered	Mostly restricted to Grampians area and further north, growing in moist, shady habitats in woodland on rocky scarps (Gebauer 1996).	VBA	1	5/09/1985	No suitable habitat. Unlikely to occur.
Woolly Waterlily	<i>Philydrum lanuginosum</i>		Endangered	Occurs in lowland freshwater swamps. Distribution is scattered, from the Kerang area in the north of Victoria, to the Horsham-Stawell area in the west and around Bairnsdale in the east. Populations previously detected in Cheltenham and Brighton are now thought to be extinct. Flowers December to March (RBGV 2023).	VBA	1	01/01/1770	No suitable habitat. Unlikely to occur.

Notes: grey shading = species likely or with potential to occur in study area; EPBC = status under EPBC Act; FFG = status under FFG Act.

Common Name	Scientific name	EPBC	FFG	Habitat	Source	Number of VBA records	Date of last record	Likelihood of occurrence
Squat Picris	<i>Picris squarrosa</i>		Endangered	Alluvial soils on river banks and floodplains.	VBA	3	7/09/2017	Suitable habitat in project site. Potential to occur in Riverine Chenopod Woodland and Lignum Swampy Woodland.
Spiny Rice-flower	<i>Pimelea spinescens</i> subsp. <i>spinescens</i>	Critically Endangered	Critically Endangered	Found growing in grassland, open shrubland and occasionally woodland on soils derived from basalt, usually comprising black or grey clays. Populations in the north of Victoria occur on red clay complexes, while southern populations occur on heavy grey-black clay loams. Occurs primarily on flat land but can occur on slight rises or in slightly wetish depressions. Flowers April to August (Carter, O & Walsh, N 2006; RBGV 2023).	PMST	No VBA records	N/A	No suitable habitat. Unlikely to occur.
Snowy Mint-bush	<i>Prostanthera nivea</i> var. <i>nivea</i>		Vulnerable	Occurs in shrubland and open woodland (sparingly established in heathland at Sandringham) in dry, rocky areas primarily associated with granite outcrops but also sedimentary rocky gorges, basalt stony rises, some sandy areas on the coast, and on the volcanic plains. Flowers September to December (RBGV 2023; DEECA 2023).	VBA	12	8/09/2016	No suitable habitat. Unlikely to occur.
Floodplain Rustyhood	<i>Pterostylis cheraphila</i>	Vulnerable	Endangered	Grows in open Eucalyptus largiflorens/Eucalyptus leucoxylon woodland with a sparse grassy understorey, on seasonally inundated, heavy, grey-black clay soils. A couple of sites occur on the floodplain of the Wimmera River (Duncun et al. 2009).	PMST	No VBA records	N/A	Suitable but marginal habitat. No records in search region. Unlikely to occur.
Swamp Buttercup	<i>Ranunculus undosus</i>		Endangered	Heavy soils in seasonally wet areas	VBA	3	2/12/1993	Suitable habitat in project site. Potential to occur in all habitat types.
Dwarf Bitter-cress	<i>Rorippa eustylis</i>		Endangered	Restricted to scattered swamps and flood-plains near the Murray River (RBGV 2025).	VBA	1	19/09/2017	Suitable habitat in project site. Potential to occur in Riverine Chenopod Woodland, Lignum Swamp and Lignum Swampy Woodland.
Glistening Dock	<i>Rumex crystallinus</i> s.s.		Endangered	Rare in Victoria, occurring only in the far north-west of the state on the Murray River floodplain, recorded only from the margins and drying beds of Lakes Wallawalla, Hattah and Lalbert.	EHP report	0	N/A	No suitable habitat. Unlikely to occur.
Blunt Club-sedge	<i>Schoenoplectiella dissachantha</i>		Critically Endangered	Apparently very rare in Victoria where recorded only from mud fringing Merwyn Swamp near Kaniva and between Lalbert and Quambatook (RBGV 2025).	VBA	1	22/02/1974	Record in search region is very old. Unlikely to occur.
Turnip Copperburr	<i>Sclerolaena napiformis</i>	Endangered	Critically Endangered	Grows in native grasslands and grassy woodlands on relatively fertile clay-loam soils. In Victoria the species grows on red clay to red loam soils, and associated species include Common Wallaby-grass, Rough Spear-Grass, Spurred Spear-Grass, Common Everlasting and Buloke. Anecdotal evidence suggests that Turnip Copperburr can tolerate waterlogging in the spring, and all remaining populations are located in close vicinity to a water course or swamp.	PMST	No VBA records	N/A	No records in search region. No suitable habitat. Unlikely to occur.
Stiff Groundsel	<i>Senecio behrianus</i>	Endangered	Critically Endangered	Heavy, winter wet and clayey soils (Walsh 1999).	PMST & VBA	1	13/02/2018	Suitable habitat in project site. Potential to occur in all habitats.

Notes: grey shading = species likely or with potential to occur in study area; EPBC = status under EPBC Act; FFG = status under FFG Act.

Common Name	Scientific name	EPBC	FFG	Habitat	Source	Number of VBA records	Date of last record	Likelihood of occurrence
Branching Groundsel	<i>Senecio cunninghamii</i> var. <i>cunninghamii</i>		Endangered	Widespread across western and central Victoria where it can occur in a variety of soils (with the majority of occurrences on heavy winter-wet soils) and is commonly associated with drains, depressions and embankments of watercourses in shrubland, woodland and forest communities. Occurrences on dry rocky soils have been recorded on sites only around Melbourne and Bacchus Marsh. Flowers October to April (ABRS 2023; DEECA 2023; RBGV 2023).	VBA	5	21/11/2018	Suitable habitat in project site, Potential to occur in all habitats.
Murray Groundsel	<i>Senecio murrayanus</i>		Extinct	Extremely rare, if not extinct, in Victoria, known for the state by a few pre-1900 specimens (Pine Plains, Kerang, 'Wimmera', 'north-western district near Mallee'). Habitat uncertain, but probably on loamier mallee soils, or clay-loam (RBGV 2025).	VBA	1	01/10/1887	Considered extinct in Victoria. Unlikely to occur.
Riverina Groundsel	<i>Senecio productus</i> subsp. <i>productus</i>		Endangered	Rare along the edges of watercourses in clay soils and in chenopod shrubland, often with <i>Senecio glossanthus</i> , in areas near the Murray River upstream to near Kerang.	VBA	1	2/09/1979	Suitable habitat. Potential to occur in Riverine Chenopod Woodland and Chenopod Grassland.
Twiggy Sida	<i>Sida intricata</i>		Endangered	Moderately common in open areas of the far north and north-west, usually on heavier loam and clay loam soils not far from the Murray River (Barker 1996).	VBA	1	6/12/2017	Suitable habitat. Potential to occur in all habitats.
Yakka Grass	<i>Sporobolus caroli</i>		Endangered	Seasonally inundated areas along the Murray River floodplain.	VBA	9	22/11/2005	Suitable habitat. Potential to occur in Lignum Swamp, Lignum Swampy Woodland and Riverine Chenopod Woodland.
Slender Darling-pea	<i>Swainsona murrayana</i>	Vulnerable	Endangered	The Slender Darling-pea often grows in heavy soils, especially depressions, and is also found on grey and red to brown clay and clay-loam soils in Atriplex vesicaria (Bladder Saltbush) herbland, Eucalyptus largiflorens (Black Box) woodland and grassland communities and is frequently associated with Maireana species. In Victoria, the species is found in seasonally inundated flats around lakes (DCCEEW 2023).	PMST & VBA	1	01/01/1894	Suitable habitat but no recent records. Potential to occur in all habitats.
Red Swainson-pea	<i>Swainsona plagiotropis</i>	Vulnerable	Endangered	Restricted to several sites in north-central Victoria between Bendigo and the Murray River. Growing in grassland on heavy red soils it is now predominantly confined to roadside remnants (Jeanes 1999).	PMST	No VBA records	N/A	No suitable heavy red soil habitat. Unlikely to occur.
Downy Swainson-pea	<i>Swainsona swainsonioides</i>		Endangered	Heavier clay soils in woodland (Jeanes 1996).	VBA	1	01/10/1887	Suitable habitat but no recent records. Potential to occur in Riverine Chenopod Woodland and Lignum Swampy Woodland.
Blackseed Glasswort	<i>Tecticornia pergranulata</i> subsp. <i>divaricata</i>		Endangered	Margins of salt lakes and marshes (Walsh 1996).	VBA	5	2/12/2020	Suitable habitat. Potential to occur in Lignum Swamp and Lignum Swampy Woodland.
Small Burr-grass	<i>Tragus australianus</i>		Endangered	Occurs in sandy habitat in the far north-west of the state, around Mildura, Murrayville, Swan Hill. Disjunct occurrences have also been noted at Pyramid Hill and Nathalia. Flowers November to April (RBGV 2023).	VBA	1	13/01/2010	No suitable sandy soils. Unlikely to occur.
Sweet Fenugreek	<i>Trigonella suavisima</i>		Endangered	Grows along seasonal watercourses, floodplains and depressions (Conn & Aston 1994).	VBA	2	28/09/2017	Suitable habitat. Likely to occur in all habitats.
Club-hair New Holland Daisy	<i>Vittadinia condyloides</i>		Endangered	Grassland and grassy woodlands on better mallee soils and loams.	EHP report	0	N/A	Suitable habitat. Potential to occur in grassland and woodland.
Winged New Holland Daisy	<i>Vittadinia pterochaeta</i>		Endangered	Very rare in Victoria, known by only a few collections in the Quambatook-Leaghur region, near Warracknabeal and Walpolla Island west of Mildura. Apparently confined to relatively fertile clay-loam soils (Walsh 1996).	EHP report	0	N/A	Suitable habitat. Potential to occur in grassland and woodland.

Notes: grey shading = species likely or with potential to occur in study area; EPBC = status under EPBC Act; FFG = status under FFG Act.

Common Name	Scientific name	EPBC	FFG	Habitat	Source	Number of VBA records	Date of last record	Likelihood of occurrence
Horned Pondweed	<i>Zannichellia palustris</i>		Critically Endangered	Only known in Victoria from a single record in a swamp near Kerang. There are several records of this species in wetlands off the Murray River immediately downstream of the Victorian border (RBGV 2025).	VBA	2	17/11/1999	Suitable habitat, Potential to occur in Lignum Swamp.

Notes: grey shading = species likely or with potential to occur in study area; EPBC = status under EPBC Act; FFG = status under FFG Act.



Appendix 5: Photographs of native vegetation proposed for removal

All photographs were taken between the 27th October 2025 and 23rd February 2026.



Habitat Zone 5AR, which will be impacted and is representative of EVC 132 – Plains Grassland

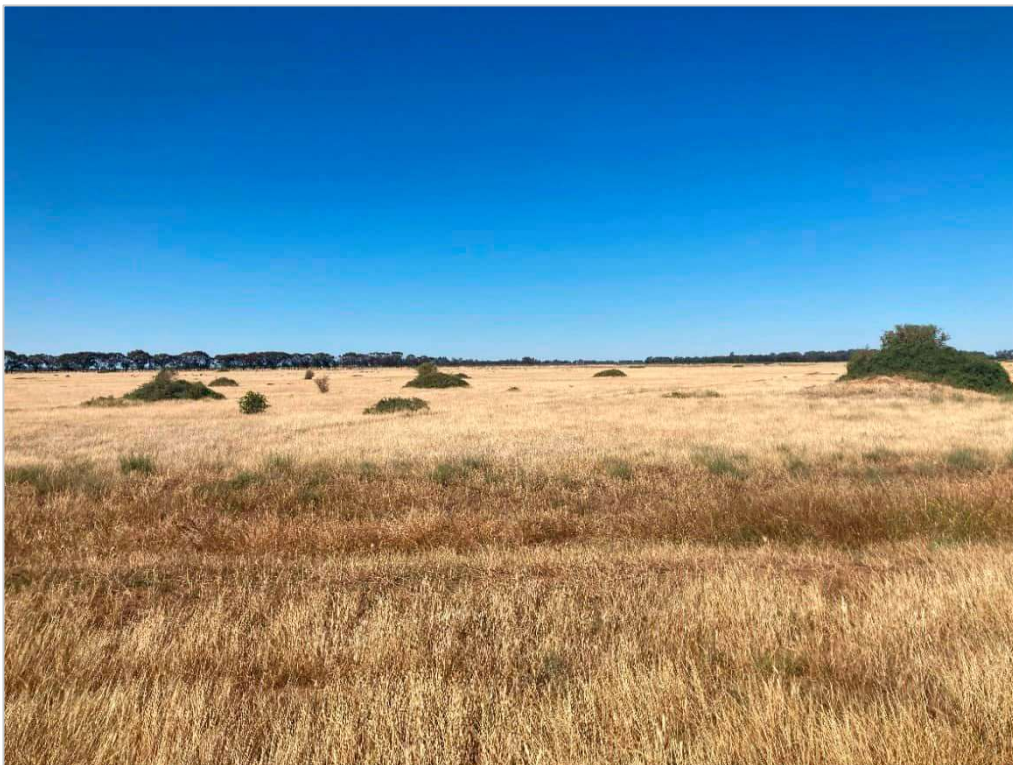


Habitat Zone 4AQ, which will be impacted and is representative of EVC 132 – Plains Grassland. This patch is also a good example of NGMVP.

EVC 829 – Chenopod Grassland

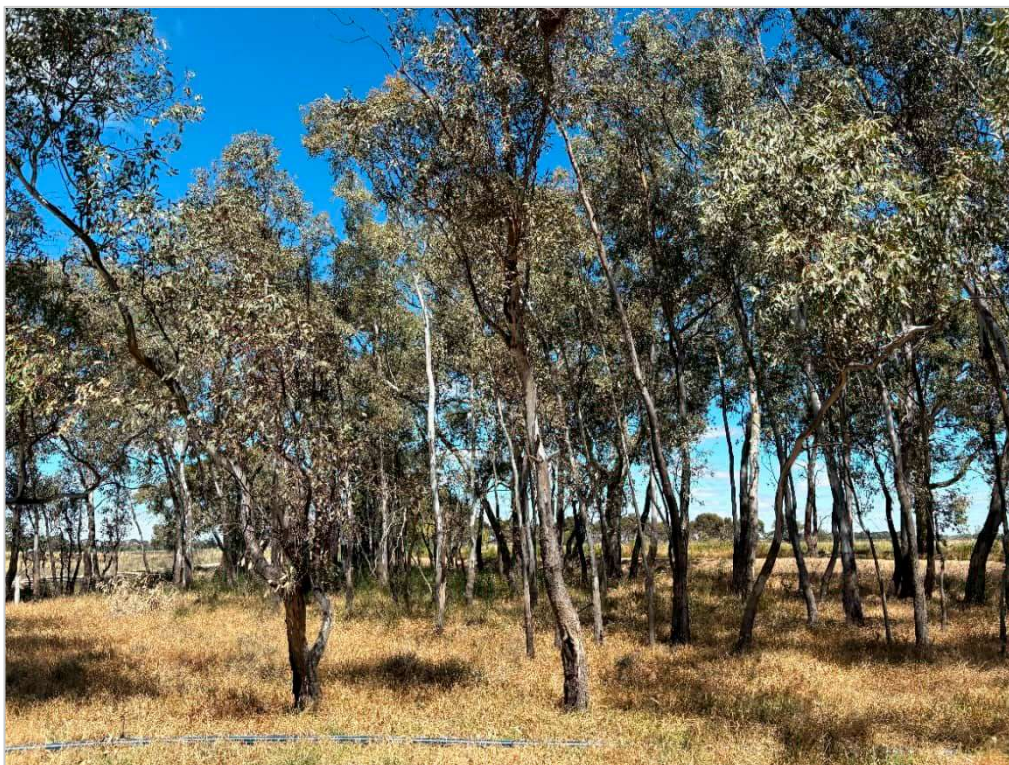


Habitat Zone 2CV, which will be impacted and is representative of EVC 829 – Chenopod Grassland



Habitat Zone 5AU, which will be impacted and is representative of EVC 829 – Chenopod Grassland

EVC 103 – Riverine Chenopod Woodland



Habitat Zone 2CA, which is representative of EVC 103 – Riverine Chenopod Woodland

EVC 104 – Lignum Swamp



Habitat Zone 2CR, which is representative of EVC 104 – Lignum Swamp. This EVC often occurred along roadsides.

EVC 823 – Lignum Swampy Woodland



Habitat Zone 10Z, which is representative of EVC 823 – Lignum Swampy Woodland.

Appendix 6: Native Vegetation Removal (NVR) report

Native vegetation removal report

This report provides information to support an application to remove, destroy or lop native vegetation in accordance with the *Guidelines for the removal, destruction or lopping of native vegetation*. The report **is not an assessment by DELWP** of the proposed native vegetation removal. Native vegetation information and offset requirements have been determined using spatial data provided by the applicant or their consultant.

Date of issue: 23/03/2026

Report ID: NAA_2026_002

Time of issue: 4:05 pm

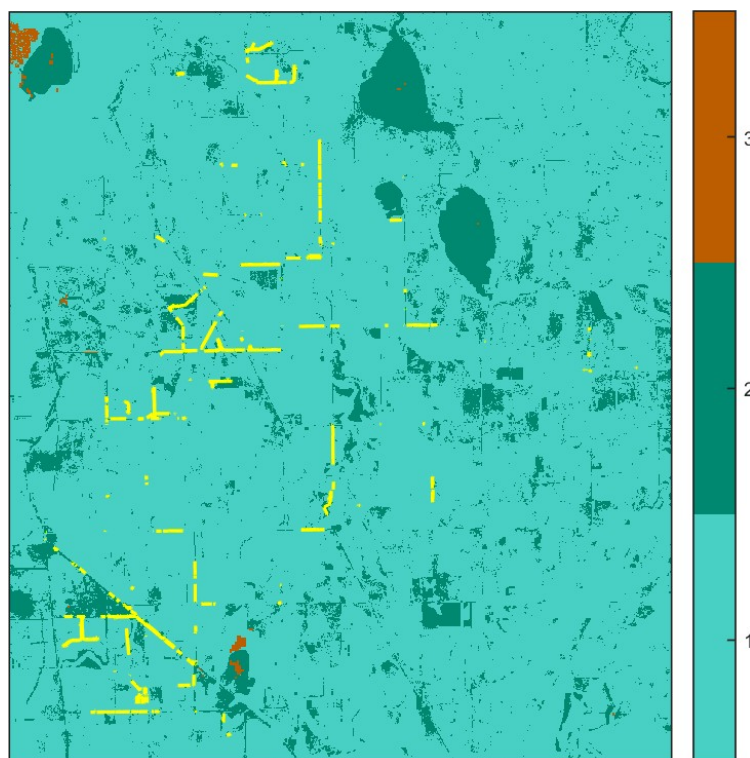
Project ID

24129_03_MacornaWF_ENSYM_260319

Assessment pathway

Assessment pathway	Detailed Assessment Pathway
Extent including past and proposed	45.469 ha
Extent of past removal	0.000 ha
Extent of proposed removal	45.469 ha
No. Large trees proposed to be removed	5
Location category of proposed removal	Location 2 The native vegetation is in an area mapped as an endangered Ecological Vegetation Class (as per the statewide EVC map). Removal of less than 0.5 hectares of native vegetation in this location will not have a significant impact on any habitat for a rare or threatened species.

1. Location map



Offset requirements if a permit is granted

Any approval granted will include a condition to obtain an offset that meets the following requirements:

General offset amount¹	1.381 general habitat units
Vicinity	North Central Catchment Management Authority (CMA) or Gannawarra Shire, Loddon Shire Council
Minimum strategic biodiversity value score ²	0.392
Large trees*	4 large trees
Species offset amount³	12.228 species units of habitat for Downs Nutgrass, <i>Cyperus bifax</i> 9.870 species units of habitat for Soft Sunray, <i>Leucochrysum molle</i> 16.866 species units of habitat for Annual Buttons, <i>Leptorhynchos orientalis</i>
Large trees*	1 tree
* The total number of large trees that the offset must protect	5 large trees to be protected in either the general, species or combination across all habitat units protected

NB: values within tables in this document may not add to the totals shown above due to rounding

Appendix 1 includes information about the native vegetation to be removed

Appendix 2 includes information about the rare or threatened species mapped at the site.

Appendix 3 includes maps showing native vegetation to be removed and extracts of relevant species habitat importance maps

¹ The general offset amount required is the sum of all general habitat units in Appendix 1.

² Minimum strategic biodiversity score is 80 per cent of the weighted average score across habitat zones where a general offset is required

³ The species offset amount(s) required is the sum of all species habitat units in Appendix 1.

Next steps

Any proposal to remove native vegetation must meet the application requirements of the Detailed Assessment Pathway and it will be assessed under the Detailed Assessment Pathway.

If you wish to remove the mapped native vegetation you are required to apply for a permit from your local council. Council will refer your application to DELWP for assessment, as required. **This report is not a referral assessment by DELWP.**

This *Native vegetation removal report* must be submitted with your application for a permit to remove, destroy or lop native vegetation.

Refer to the *Guidelines for the removal, destruction or lopping of native vegetation* (the Guidelines) for a full list of application requirements. This report provides information that meets the following application requirements:

- The assessment pathway and reason for the assessment pathway
- A description of the native vegetation to be removed (partly met)
- Maps showing the native vegetation and property (partly met)
- Information about the impacts on rare or threatened species.
- The offset requirements determined in accordance with section 5 of the Guidelines that apply if approval is granted to remove native vegetation.

Additional application requirements must be met including:

- Topographical and land information
- Recent dated photographs
- Details of past native vegetation removal
- An avoid and minimise statement
- A copy of any Property Vegetation Plan that applies
- A defensible space statement as applicable
- A statement about the Native Vegetation Precinct Plan as applicable
- A site assessment report including a habitat hectare assessment of any patches of native vegetation and details of trees
- An offset statement that explains that an offset has been identified and how it will be secured.

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Obtaining this publication does not guarantee that an application will meet the requirements of Clauses 52.16 or 52.17 of the Victoria Planning Provisions and Victorian planning schemes or that a permit to remove native vegetation will be granted.

Notwithstanding anything else contained in this publication, you must ensure that you comply with all relevant laws, legislation, awards or orders and that you obtain and comply with all permits, approvals and the like that affect, are applicable or are necessary to undertake any action to remove, lop or destroy or otherwise deal with any native vegetation or that apply to matters within the scope of Clauses 52.16 or 52.17 of the Victoria Planning Provisions and Victorian planning schemes.

Appendix 1: Description of native vegetation to be removed

The species-general offset test was applied to your proposal. This test determines if the proposed removal of native vegetation has a proportional impact on any rare or threatened species habitats above the species offset threshold. The threshold is set at 0.005 per cent of the mapped habitat value for a species. When the proportional impact is above the species offset threshold a species offset is required. This test is done for all species mapped at the site. Multiple species offsets will be required if the species offset threshold is exceeded for multiple species.

Where a zone requires species offset(s), the species habitat units for each species in that zone is calculated by the following equation in accordance with the Guidelines:

$$\text{Species habitat units} = \text{extent} \times \text{condition} \times \text{species landscape factor} \times 2, \text{ where the species landscape factor} = 0.5 + (\text{habitat importance score}/2)$$

The species offset amount(s) required is the sum of all species habitat units per zone

Where a zone does not require a species offset, the general habitat units in that zone is calculated by the following equation in accordance with the Guidelines:

$$\text{General habitat units} = \text{extent} \times \text{condition} \times \text{general landscape factor} \times 1.5, \text{ where the general landscape factor} = 0.5 + (\text{strategic biodiversity value score}/2)$$

The general offset amount required is the sum of all general habitat units per zone.

Native vegetation to be removed

Information provided by or on behalf of the applicant in a GIS file							Information calculated by EnSym					
Zone	Type	BioEVC	BioEVC conservation status	Large tree(s)	Partial removal	Condition score	Polygon Extent	Extent without overlap	SBV score	HI score	Habitat units	Offset type
1-3AE	Patch	vriv0132	Endangered	0	no	0.220	0.262	0.262	0.374	0.650	0.095	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.263	0.095	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-3AF	Patch	vriv0132	Endangered	0	no	0.360	0.061	0.061	0.772	0.654	0.037	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.654	0.037	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-2AB	Patch	vriv0132	Endangered	0	no	0.240	0.046	0.046	0.740		0.014	General
1-2AC	Patch	vriv0132	Endangered	0	no	0.240	0.089	0.089	0.733		0.028	General
1-3AI	Patch	vriv0829	Endangered	0	no	0.560	0.148	0.148	0.736	0.590	0.132	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.520	0.134	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.613	0.134	501944 Annual Buttons <i>Leptorhynchos orientalis</i>

Information provided by or on behalf of the applicant in a GIS file							Information calculated by EnSym					
Zone	Type	BioEVC	BioEVC conservation status	Large tree(s)	Partial removal	Condition score	Polygon Extent	Extent without overlap	SBV score	HI score	Habitat units	Offset type
1-3AJ	Patch	vriv0104	Vulnerable	0	no	0.330	0.048	0.048	0.764	0.499	0.024	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.195	0.026	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.507	0.024	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-3AK	Patch	vriv0132	Endangered	0	no	0.370	0.020	0.020	0.770	0.600	0.012	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.618	0.012	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.618	0.012	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-2AH	Patch	vriv0132	Endangered	0	no	0.240	0.009	0.009	0.410	0.460	0.003	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.460	0.003	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-2BK	Patch	vriv0823	Vulnerable	0	no	0.120	0.004	0.004	0.661	0.600	0.001	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-2BL	Patch	vriv0823	Vulnerable	0	no	0.170	0.018	0.018	0.684	0.618	0.005	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-2BM	Patch	vriv0823	Vulnerable	0	no	0.170	0.075	0.075	0.710	0.640	0.021	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-2BO	Patch	vriv0829	Endangered	0	no	0.160	0.001	0.001	0.700	0.720	0.000	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.720	0.000	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1AV	Patch	vriv0132	Endangered	0	no	0.220	0.098	0.098	0.197	0.521	0.033	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.512	0.032	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-5AB	Patch	vriv0103	Vulnerable	0	no	0.110	0.014	0.014	0.153	0.128	0.002	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.128	0.002	501944 Annual Buttons <i>Leptorhynchos orientalis</i>

Information provided by or on behalf of the applicant in a GIS file							Information calculated by EnSym					
Zone	Type	BioEVC	BioEVC conservation status	Large tree(s)	Partial removal	Condition score	Polygon Extent	Extent without overlap	SBV score	HI score	Habitat units	Offset type
1-5AC	Patch	vriv0103	Vulnerable	0	no	0.150	0.002	0.002	0.200	0.120	0.000	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.120	0.000	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1BH	Patch	vriv0829	Endangered	0	no	0.350	0.012	0.012	0.120	0.080	0.005	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.080	0.005	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1BHa	Patch	vriv0829	Endangered	0	no	0.350	0.004	0.004	0.120	0.280	0.002	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.280	0.002	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1BJ	Patch	vriv0132	Endangered	0	no	0.250	0.012	0.012	0.120		0.003	General
1-4AN	Patch	vriv0132	Endangered	0	no	0.170	0.036	0.036	0.749	0.700	0.010	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.674	0.010	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-4AQ	Patch	vriv0132	Endangered	0	no	0.330	1.976	1.976	0.706	0.633	1.065	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.008	1.102	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.633	1.065	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-5AH	Patch	vriv0829	Endangered	0	no	0.390	0.065	0.065	0.730	0.650	0.042	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.159	0.042	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-4AT	Patch	vriv0132	Endangered	0	no	0.240	0.513	0.513	0.560	0.590	0.196	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.180	0.196	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-6AF	Patch	vriv0132	Endangered	0	no	0.210	0.017	0.017	0.190	0.550	0.005	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.550	0.005	501944 Annual Buttons <i>Leptorhynchos orientalis</i>

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Zone	Type	BioEVC	BioEVC conservation status	Large tree(s)	Partial removal	Condition score	Polygon Extent	Extent without overlap	SBV score	HI score	Habitat units	Offset type
1-2CG	Patch	vriv0829	Endangered	0	no	0.180	0.064	0.064	0.286	0.598	0.019	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.076	0.018	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.511	0.019	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-2CF	Patch	vriv0104	Vulnerable	0	no	0.190	0.047	0.047	0.241	0.685	0.015	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.327	0.015	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-4AU	Patch	vriv0132	Endangered	0	no	0.210	0.074	0.074	0.240		0.014	General
1-2CH	Patch	vriv0103	Vulnerable	0	no	0.180	0.072	0.072	0.267	0.598	0.021	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.090	0.021	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-2CJ	Patch	vriv0132	Endangered	0	no	0.160	0.121	0.121	0.674		0.024	General
1-2CK	Patch	vriv0132	Endangered	0	no	0.160	0.122	0.122	0.659		0.024	General
1-5AN	Patch	vriv0132	Endangered	0	no	0.230	0.011	0.011	0.680		0.003	General
1-5AO	Patch	vriv0132	Endangered	0	no	0.230	0.059	0.059	0.671		0.017	General
1-5AP	Patch	vriv0132	Endangered	0	no	0.230	0.182	0.182	0.671		0.052	General
1-4AW	Patch	vriv0132	Endangered	0	no	0.400	4.606	4.606	0.529	0.524	2.809	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-2CL	Patch	vriv0132	Endangered	0	no	0.160	0.274	0.274	0.672	0.470	0.065	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.010	0.065	501944 Annual Buttons <i>Leptorhynchos orientalis</i>

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Zone	Type	BioEVC	BioEVC conservation status	Large tree(s)	Partial removal	Condition score	Polygon Extent	Extent without overlap	SBV score	HI score	Habitat units	Offset type
1-4BN	Patch	vriv0829	Endangered	0	no	0.190	0.119	0.119	0.887		0.032	General
1-4BH	Patch	vriv0829	Endangered	0	no	0.190	0.015	0.015	0.760		0.004	General
1-4BI	Patch	vriv0829	Endangered	0	no	0.190	0.021	0.021	0.879		0.006	General
1-1BR	Patch	vriv0104	Vulnerable	0	no	0.250	0.007	0.007	0.230		0.002	General
1-1BS	Patch	vriv0104	Vulnerable	0	no	0.250	0.033	0.033	0.230		0.008	General
1-1BT	Patch	vriv0104	Vulnerable	0	no	0.250	0.015	0.015	0.230		0.004	General
1-5AQ	Patch	vriv0132	Endangered	0	no	0.290	0.059	0.059	0.240		0.016	General
1-2CQ	Patch	vriv0829	Endangered	0	no	0.170	0.257	0.257	0.426	0.498	0.066	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.435	0.065	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-4BJ	Patch	vriv0829	Endangered	0	no	0.310	0.000	0.000	0.780	0.630	0.000	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.630	0.000	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-5AR	Patch	vriv0132	Endangered	0	no	0.340	2.712	2.712	0.395	0.470	1.356	500913 Downs Nutgrass <i>Cyperus bifax</i>
1-2CR	Patch	vriv0104	Vulnerable	0	no	0.240	0.063	0.063	0.260	0.550	0.023	500913 Downs Nutgrass <i>Cyperus bifax</i>
1-5AU	Patch	vriv0829	Endangered	0	no	0.370	2.905	2.905	0.787	0.655	1.779	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.444	1.802	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.682	1.808	501944 Annual Buttons <i>Leptorhynchos orientalis</i>

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Zone	Type	BioEVC	BioEVC conservation status	Large tree(s)	Partial removal	Condition score	Polygon Extent	Extent without overlap	SBV score	HI score	Habitat units	Offset type
1-5AX	Patch	vriv0829	Endangered	0	no	0.270	1.192	1.192	0.722	0.644	0.529	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1AK	Patch	vriv0829	Endangered	0	no	0.310	0.042	0.042	0.656	0.608	0.021	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.364	0.021	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-5AGa	Patch	vriv0829	Endangered	0	no	0.510	0.004	0.004	0.680	0.590	0.003	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.590	0.003	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-5AG	Patch	vriv0829	Endangered	0	no	0.510	0.013	0.013	0.680	0.581	0.011	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.581	0.011	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-7AA	Patch	vriv0132	Endangered	0	no	0.180	0.034	0.034	0.191	0.380	0.008	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.187	0.007	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-7AB	Patch	vriv0132	Endangered	0	no	0.180	0.033	0.033	0.192	0.380	0.008	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.204	0.007	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-7AC	Patch	vriv0829	Endangered	0	no	0.250	0.009	0.009	0.680	0.590	0.003	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.481	0.003	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-7AF	Patch	vriv0104	Vulnerable	0	no	0.340	0.001	0.001	0.240	0.710	0.001	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.710	0.001	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-2DE	Patch	vriv0829	Endangered	0	no	0.330	0.377	0.377	0.433	0.390	0.173	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.394	0.192	501944 Annual Buttons <i>Leptorhynchos orientalis</i>

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Zone	Type	BioEVC	BioEVC conservation status	Large tree(s)	Partial removal	Condition score	Polygon Extent	Extent without overlap	SBV score	HI score	Habitat units	Offset type
1-2DF	Patch	vriv0829	Endangered	0	no	0.270	0.001	0.001	0.519	0.477	0.000	501944 Annual Buttons <i>Leptorhynchus orientalis</i>
1-2DG	Patch	vriv0829	Endangered	0	no	0.270	0.261	0.261	0.220	0.390	0.098	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.124	0.100	501944 Annual Buttons <i>Leptorhynchus orientalis</i>
1-2DK	Patch	vriv0132	Endangered	0	no	0.330	0.084	0.084	0.768		0.037	General
1-1BY	Patch	vriv0829	Endangered	0	no	0.140	0.178	0.178	0.190	0.626	0.041	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.124	0.041	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.124	0.041	501944 Annual Buttons <i>Leptorhynchus orientalis</i>
1-2DM	Patch	vriv0104	Vulnerable	0	no	0.290	0.203	0.203	0.719	0.652	0.097	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.084	0.098	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.086	0.098	501944 Annual Buttons <i>Leptorhynchus orientalis</i>
1-1CB	Patch	vriv0829	Endangered	0	no	0.250	0.022	0.022	0.230	0.250	0.007	501944 Annual Buttons <i>Leptorhynchus orientalis</i>
1-2DO	Patch	vriv0104	Vulnerable	0	no	0.270	0.102	0.102	0.226		0.025	General
1-2DR	Patch	vriv0829	Endangered	0	no	0.270	0.165	0.165	0.233	0.594	0.071	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.251	0.071	501944 Annual Buttons <i>Leptorhynchus orientalis</i>
1-1CD	Patch	vriv0103	Vulnerable	1	no	0.390	0.050	0.050	0.105		0.016	General
1-1CE	Patch	vriv0132	Endangered	0	no	0.280	0.003	0.003	0.560	0.640	0.001	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.442	0.001	501944 Annual Buttons <i>Leptorhynchus orientalis</i>

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Zone	Type	BioEVC	BioEVC conservation status	Large tree(s)	Partial removal	Condition score	Polygon Extent	Extent without overlap	SBV score	HI score	Habitat units	Offset type
1-1CF	Patch	vriv0132	Endangered	0	no	0.280	0.029	0.029	0.596	0.689	0.014	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.680	0.014	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1CG	Patch	vriv0132	Endangered	0	no	0.280	0.001	0.001	0.610	0.660	0.000	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.660	0.000	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1CH	Patch	vriv0132	Endangered	0	no	0.280	0.054	0.054	0.560	0.710	0.026	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.632	0.026	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1CI	Patch	vriv0132	Endangered	0	no	0.320	0.043	0.043	0.560	0.640	0.023	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.510	0.023	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-2DP	Patch	vriv0104	Vulnerable	0	no	0.330	0.145	0.145	0.189	0.552	0.074	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.552	0.074	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-7BC	Patch	vriv0132	Endangered	0	no	0.280	0.589	0.589	0.306	0.688	0.278	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.114	0.257	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.271	0.268	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-2DS	Patch	vriv0132	Endangered	0	no	0.290	0.473	0.473	0.159		0.119	General
1-7BE	Patch	vriv0829	Endangered	0	no	0.320	0.232	0.232	0.244	0.651	0.123	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.267	0.122	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-2DT	Patch	vriv0829	Endangered	0	no	0.280	0.023	0.023	0.180		0.006	General
1-2DU	Patch	vriv0829	Endangered	0	no	0.280	0.005	0.005	0.206	0.670	0.002	501647 Soft Sunray <i>Leucochrysum molle</i>

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Zone	Type	BioEVC	BioEVC conservation status	Large tree(s)	Partial removal	Condition score	Polygon Extent	Extent without overlap	SBV score	HI score	Habitat units	Offset type
										0.110	0.002	501944 Annual Buttons <i>Leptorhynchus orientalis</i>
1-2DW	Patch	vriv0104	Vulnerable	0	no	0.240	0.007	0.007	0.710	0.700	0.003	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.700	0.003	501944 Annual Buttons <i>Leptorhynchus orientalis</i>
1-2DX	Patch	vriv0829	Endangered	0	no	0.410	0.117	0.117	0.555		0.056	General
1-2DZ	Patch	vriv0104	Vulnerable	0	no	0.350	0.099	0.099	0.630	0.659	0.057	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.659	0.057	501944 Annual Buttons <i>Leptorhynchus orientalis</i>
1-1CN	Patch	vriv0829	Endangered	0	no	0.460	0.301	0.301	0.396		0.145	General
1-1CQ	Patch	vriv0132	Endangered	0	no	0.290	0.029	0.029	0.658	0.573	0.013	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.573	0.013	501944 Annual Buttons <i>Leptorhynchus orientalis</i>
1-2ED	Patch	vriv0132	Endangered	0	no	0.200	0.037	0.037	0.138		0.006	General
1-2EE	Patch	vriv0104	Vulnerable	0	no	0.210	0.011	0.011	0.192		0.002	General
1-2EG	Patch	vriv0104	Vulnerable	0	no	0.210	0.001	0.001	0.829	0.740	0.000	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.714	0.000	501944 Annual Buttons <i>Leptorhynchus orientalis</i>
1-2EI	Patch	vriv0104	Vulnerable	0	no	0.210	0.017	0.017	0.615	0.675	0.006	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.300	0.006	501944 Annual Buttons <i>Leptorhynchus orientalis</i>
1-2EJ	Patch	vriv0132	Endangered	0	no	0.200	0.012	0.012	0.168		0.002	General
1-2CO	Patch	vriv0829	Endangered	0	no	0.170	0.104	0.104	0.174	0.300	0.023	500913 Downs Nutgrass <i>Cyperus bifax</i>

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Zone	Type	BioEVC	BioEVC conservation status	Large tree(s)	Partial removal	Condition score	Polygon Extent	Extent without overlap	SBV score	HI score	Habitat units	Offset type
										0.057	0.023	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.076	0.023	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-11B	Patch	vriv0104	Vulnerable	0	no	0.350	0.194	0.194	0.257	0.676	0.114	500913 Downs Nutgrass <i>Cyperus bifax</i>
1-10G	Patch	vriv0104	Vulnerable	0	no	0.220	0.043	0.043	0.258	0.641	0.015	500913 Downs Nutgrass <i>Cyperus bifax</i>
1-2DD	Patch	vriv0104	Vulnerable	0	no	0.210	0.112	0.112	0.240	0.631	0.038	500913 Downs Nutgrass <i>Cyperus bifax</i>
1-2CP	Patch	vriv0829	Endangered	0	no	0.170	0.010	0.010	0.230	0.270	0.002	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.348	0.002	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-2CPa	Patch	vriv0829	Endangered	0	no	0.170	0.002	0.002	0.450		0.000	General
1-1CT	Patch	vriv0829	Endangered	0	no	0.240	0.099	0.099	0.437	0.556	0.037	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.472	0.037	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1CU	Patch	vriv0829	Endangered	0	no	0.240	0.052	0.052	0.222		0.011	General
1-1CV	Patch	vriv0829	Endangered	0	no	0.240	0.066	0.066	0.210		0.014	General
1-10J	Patch	vriv0104	Vulnerable	0	no	0.290	0.037	0.037	0.740	0.654	0.018	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.654	0.018	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-11G	Patch	vriv0104	Vulnerable	0	no	0.240	0.001	0.001	0.740	0.640	0.000	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.640	0.000	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1CW	Patch	vriv0829	Endangered	0	no	0.290	0.000	0.000	0.220	0.610	0.000	501944 Annual Buttons <i>Leptorhynchos orientalis</i>

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Zone	Type	BioEVC	BioEVC conservation status	Large tree(s)	Partial removal	Condition score	Polygon Extent	Extent without overlap	SBV score	HI score	Habitat units	Offset type
1-1CX	Patch	vriv0829	Endangered	0	no	0.290	0.122	0.122	0.230	0.610	0.057	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-11H	Patch	vriv0829	Endangered	0	no	0.240	0.023	0.023	0.740	0.670	0.009	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.670	0.009	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-7AD	Patch	vriv0132	Endangered	0	no	0.250	0.142	0.142	0.600	0.625	0.058	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.288	0.058	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1DF	Patch	vriv0829	Endangered	0	no	0.210	0.001	0.001	0.730	0.740	0.000	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.740	0.000	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1BW	Patch	vriv0829	Endangered	0	no	0.160	0.029	0.029	0.122	0.210	0.006	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.154	0.006	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-2CX	Patch	vriv0829	Endangered	0	no	0.200	0.018	0.018	0.240	0.710	0.006	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.710	0.006	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-10Q	Patch	vriv0829	Endangered	0	no	0.160	0.003	0.003	0.450		0.001	General
1-1CK	Patch	vriv0132	Endangered	0	no	0.270	0.134	0.134	0.233	0.648	0.060	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.200	0.060	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-2CN	Patch	vriv0829	Endangered	0	no	0.170	0.012	0.012	0.180	0.300	0.003	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.300	0.003	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.300	0.003	501944 Annual Buttons <i>Leptorhynchos orientalis</i>

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Zone	Type	BioEVC	BioEVC conservation status	Large tree(s)	Partial removal	Condition score	Polygon Extent	Extent without overlap	SBV score	HI score	Habitat units	Offset type
1-10T	Patch	vriv0132	Endangered	0	no	0.200	0.074	0.074	0.205		0.013	General
1-1DS	Patch	vriv0132	Endangered	0	no	0.310	0.003	0.003	0.860	0.692	0.002	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1DSa	Patch	vriv0132	Endangered	0	no	0.310	0.016	0.016	0.860	0.610	0.008	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1DX	Patch	vriv0829	Endangered	0	no	0.290	0.005	0.005	0.250		0.001	General
1-11O	Patch	vriv0829	Endangered	0	no	0.240	0.002	0.002	0.150	0.230	0.001	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.147	0.001	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-10Y	Patch	vriv0104	Vulnerable	0	no	0.360	0.009	0.009	0.191		0.003	General
1-1DZ	Patch	vriv0829	Endangered	0	no	0.590	0.027	0.027	0.150		0.013	General
1-1EA	Patch	vriv0132	Endangered	0	no	0.300	0.113	0.113	0.331	0.522	0.052	501647 Soft Sunray <i>Leucochrysum molle</i>
										0.187	0.052	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1EAa	Patch	vriv0132	Endangered	0	no	0.300	0.002	0.002	0.860	0.610	0.001	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1EB	Patch	vriv0132	Endangered	0	no	0.300	0.033	0.033	0.800	0.719	0.017	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-1EC	Patch	vriv0132	Endangered	0	no	0.190	0.278	0.278	0.226	0.090	0.058	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.125	0.059	501944 Annual Buttons <i>Leptorhynchos orientalis</i>
1-7BH	Patch	vriv0132	Endangered	0	no	0.260	0.007	0.007	0.590	0.700	0.003	500913 Downs Nutgrass <i>Cyperus bifax</i>
										0.700	0.003	501944 Annual Buttons <i>Leptorhynchos orientalis</i>