

2013 Native Vegetation extent by Vegetation complexes on the Swan Coastal Plain south of Moore River (Local Biodiversity Program, 2013)

Vegetation complexes grouped by major landforms (Heddlie 1980 & Matiske & Havel, 2000)	Pre-European extent (ha)	2013 extent (ha)	% of Pre-European extent	BF	BFDECCON	BFDECOTH	BFDECSF	BFREG	DECCON	Total with formal protection (2)	% of Pre-European extent with formal protection 1	% of Pre-European extent with formal protection 2	DECOTH	DECSF	REG	Total with formal & informal protection	% of Pre-European extent with informal protection	Local Natural Areas (ha)
Dandaragan Plateau																		
Cullula Complex	25179.25	13373.12	53.11	0.00	0.00	0.00	0.00	0.00	1020.33	1020.33	4.05	4.05	968.07	0.00	0.00	1988.40	7.90	11384.72
Karamal Complex-North	3207.14	733.58	22.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	733.58
Karamal Complex-South	24016.67	15225.90	63.40	0.00	0.00	0.00	0.00	0.00	6513.46	6513.46	27.12	27.12	0.00	0.00	0.00	6513.46	27.12	8712.44
Mogumber Complex-North	21874.76	10435.54	47.71	0.00	0.00	0.00	0.00	0.00	927.28	927.28	4.24	4.24	1676.10	0.00	0.00	2603.38	11.90	7832.16
Mogumber Complex-South	13985.52	5621.86	40.20	224.07	20.48	0.00	0.00	0.00	154.81	175.29	1.25	1.25	0.00	0.00	0.00	399.36	2.86	5222.50
Moondah Complex	17858.80	7279.84	40.76	0.00	0.00	0.00	0.00	0.00	1742.81	1742.81	9.76	9.76	32.55	0.00	0.00	1775.36	9.94	5504.48
Wannamal Complex	3281.20	1333.21	40.63	0.00	0.00	0.00	0.00	0.00	186.47	186.47	5.68	5.68	2.16	0.00	0.00	188.63	5.75	1144.58
Total for major landform element:	109403.34	54003.06	49.36	224.07	20.48	0.00	0.00	0.00	10545.16	10565.64	9.66	9.66	2678.88	0.00	0.00	13468.59	12.31	40534.47
Gingin Scarp																		
Gingin Complex	7113.47	855.82	12.03	0.00	0.00	0.00	0.00	0.00	266.01	266.01	3.74	3.74	0.00	0.00	0.00	266.01	3.74	589.80
Reagan Complex	9080.54	3052.44	33.62	237.69	32.63	0.00	0.00	0.00	308.72	341.35	3.76	3.76	0.00	0.00	0.00	579.04	6.38	2473.41
Total for major landform element:	16194.01	3908.26	24.13	237.69	32.63	0.00	0.00	0.00	574.73	607.36	3.75	3.75	0.00	0.00	0.00	845.05	5.22	3063.21
Foothills (Ridge Hill Shelf)																		
Cartis Complex	1483.13	349.82	23.59	0.00	0.00	0.00	0.00	0.00	49.21	49.21	3.32	3.32	0.00	58.39	0.00	49.21	3.32	242.22
Coonambidgee Complex	6272.27	2859.50	45.59	2.67	0.00	0.00	0.00	0.00	647.73	647.73	10.33	10.33	0.00	0.00	0.00	650.40	10.37	2209.10
Forrestfield Complex	21210.56	2523.76	11.90	447.70	107.86	0.00	0.00	18.60	137.15	263.61	1.16	1.24	33.77	5.58	44.85	789.92	3.72	1728.26
Jarrahood Complex	59.49	5.81	9.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.81
Mungardup	57.65	57.65	100.00	0.00	0.00	0.00	0.00	0.00	41.77	41.77	72.46	72.46	0.00	15.88	0.00	41.77	72.46	0.00
Total for major landform element:	29083.10	5796.55	19.93	450.37	107.86	0.00	0.00	18.60	875.86	1002.32	3.38	3.45	33.77	79.85	44.85	1531.31	5.27	4185.39
Pinjarra Plain																		
Abba Complex	53233.54	4155.65	7.81	0.00	0.00	0.00	0.00	0.00	110.91	110.91	0.21	0.21	45.03	34.21	0.00	155.94	0.29	3965.49
Beermullah Complex	6707.21	463.53	6.91	208.96	138.34	0.00	0.00	0.00	0.01	138.35	2.06	2.06	0.00	0.00	0.00	347.31	5.18	116.22
Boortine Complex	3874.66	620.53	16.02	0.00	0.00	0.00	0.00	0.00	28.58	28.58	0.74	0.74	1.21	0.00	0.00	29.79	0.77	590.74
Dardanup Complex	9504.00	657.86	6.92	198.69	0.00	0.00	0.00	0.00	28.72	28.72	0.30	0.30	5.04	0.00	0.00	232.44	2.45	425.42
Guildford Complex	92281.43	5412.79	5.87	603.62	211.28	0.00	0.00	0.00	39.19	250.48	0.27	0.27	6.64	36.06	4.01	864.74	0.94	4511.98
Moore River	8335.34	2833.69	34.00	0.00	0.00	0.00	0.00	0.00	98.50	98.50	1.18	1.18	0.83	9.35	0.00	99.33	1.19	2725.02
Mungala Complex	5905.29	603.08	10.21	0.00	0.00	0.00	0.00	0.00	318.23	318.23	5.39	5.39	11.25	0.00	0.00	329.48	5.58	273.60
Serpentine River Complex	19855.39	2147.84	10.82	208.67	0.00	29.81	0.00	0.00	505.26	535.07	2.54	2.69	17.24	12.61	0.00	760.98	3.83	1374.25
Swan Complex	16651.60	2304.86	13.84	382.32	17.03	0.00	0.00	48.37	27.36	92.75	0.27	0.56	0.00	2.39	0.00	475.07	2.85	1827.39
Yanga Complex	26176.31	4645.77	17.75	227.91	245.97	0.00	35.03	0.00	249.02	530.02	1.89	2.02	0.00	0.00	0.00	757.93	2.90	3887.84
Total for major landform element:	242524.77	23845.60	9.83	1830.16	612.62	29.81	35.03	48.37	1405.78	2131.61	0.83	0.88	87.24	94.62	4.01	4053.02	1.67	19697.95
Combination of Bassendean Dunes/Pinjarra Plain																		
Cannington Complex	16661.32	2106.11	12.64	0.00	0.00	0.00	0.00	0.00	890.10	890.10	5.34	5.34	0.00	0.00	0.00	890.10	5.34	1216.02
Southern River Complex	57171.55	11254.99	19.69	2514.31	135.02	6.93	0.00	479.20	613.27	1234.42	1.31	2.16	31.66	100.54	1.50	3781.88	6.61	7372.58
Total for major landform element:	73832.87	13361.11	18.10	2514.31	135.02	6.93	0.00	479.20	1503.37	2124.52	2.22	2.88	31.66	100.54	1.50	4671.98	6.33	8588.59
Bassendean Dunes																		
Bassendean Complex-Central And - South	87392.73	24206.24	27.70	4106.38	453.59	0.00	86.73	1470.45	233.32	2244.09	0.79	2.57	1091.75	1282.97	36.94	7479.16	8.56	15444.11
Bassendean Complex-Central And - South - Transition Vegetation	2178.29	2127.64	97.68	0.33	0.00	0.00	608.43	0.00	0.00	608.43	0.00	27.93	0.00	1518.89	0.00	608.75	27.95	0.00
Bassendean Complex-North	74133.62	53518.48	72.19	3859.54	677.00	0.00	6000.96	0.00	19764.50	26442.45	27.57	35.67	346.56	3859.30	0.00	30648.55	41.34	19010.63
Bassendean Complex-North - Transition Vegetation Complex	17640.91	16126.64	91.42	162.46	735.29	0.00	1033.67	0.00	9548.77	11317.73	58.30	64.16	0.00	41.17	0.00	11480.19	65.08	4605.27
Total for major landform element:	181345.55	95979.00	52.93	8128.71	1865.87	0.00	7729.79	1470.45	29546.59	40612.70	17.32	22.40	1438.31	6702.33	36.94	50216.66	27.69	39060.01
Spearwood Dunes																		
Caladenia Complex	9659.67	5385.24	55.75	0.00	0.00	0.00	0.00	0.00	1226.76	1226.76	12.70	12.70	858.96	0.00	0.00	2085.73	21.59	3299.51
Cottesloe Complex-Central And South	44899.92	15815.73	35.22	2483.36	1973.52	3.65	973.19	666.48	2108.04	5724.88	9.09	12.75	0.00	819.33	18.92	8227.15	18.32	6769.24
Cottesloe Complex-North	21396.63	14869.63	69.50	672.89	1993.54	10.87	2816.33	0.00	1297.74	6118.49	15.38	28.60	0.06	6368.03	0.00	6791.44	31.74	1710.16
Karrakatta Complex-Central And South	49786.04	11905.85	23.91	1528.71	73.50	29.47	293.20	733.21	1205.96	2335.34	2.57	4.69	645.86	640.82	7.28	4517.19	9.07	6747.85
Karrakatta Complex-North	25511.86	9612.26	37.68	113.38	0.00	0.00	883.23	0.00	36.51	919.74	0.14	3.61	0.35	2971.83	0.00	1033.47	4.05	5606.96
Karrakatta Complex-North - Transition Vegetation Complex	5260.28	4670.89	88.80	135.07	2.56	0.00	1690.75	0.00	0.00	1693.32	0.05	32.19	0.00	375.37	0.00	1828.38	34.76	2467.14
Ludlow	8832.20	1912.52	21.65	0.00	0.00	0.00	0.00	0.00	744.89	744.89	8.43	8.43	0.00	379.03	0.00	744.89	8.43	788.60
Total for major landform element:	165346.59	64172.12	38.81	4933.40	4043.13	43.99	6656.71	1399.68	6619.90	18763.40	6.45	11.35	1505.24	11554.41	26.20	25228.25	15.26	27389.46
Quindalup Dunes																		
Quindalup Complex (Includes QD & Qw)	38503.00	21322.64	55.38	2075.38	873.81	99.77	0.00	1277.82	3294.42	5545.82	10.83	14.40	355.09	0.00	4.88	7981.16	20.73	13341.48
Total for major landform element:	38503.00	21322.64	55.38	2075.38	873.81	99.77	0.00	1277.82	3294.42	5545.82	10.83	14.40	355.09	0.00	4.88	7981.16	20.73	13341.48
Wetlands																		
Herdsmen Complex	8309.48	2877.47	34.63	251.81	755.56	0.68	0.00	731.07	292.06	1779.37	12.61	21.41	0.00	0.00	3.21	2034.39	24.48	843.08
Pinjar Complex	4892.55	1472.47	30.10	1001.99	223.90	0.00	8.46	0.00	0.00	232.36	4.58	4.75	0.00	6.81	0.00	1234.35	25.23	231.30
Total for major landform element:	13202.03	4349.93	32.95	1253.80	979.46	0.68	8.46	731.07	292.06	2011.73	9.63	15.24	0.00	6.81	3.21	3268.75	24.76	1074.37
Marine (Estuarine and Lagoonal deposits)																		
Vasse Complex (includes Qwy)	13367.50	4656.67	34.84	5.01	0.14	0.00	0.00	0.00	1771.73	1771.87	13.26	13.26	86.00	0.00	0.00	1862.88	13.94	2780.96