

APPENDIX A

National Groundwater Database of Ndlambe Local Municipality

APPENDIX A : BOKKEVELD (1)

NUMBER	28	BASIC SITE	LATEST DEPTH	DEPTH TO TOP	CONTRIBUTION	YIELD	DISCHARGE	AQUIFER CO
1	3.571428571	3326DA00158	0.00000	0.01000	0.03000	<1 l/s	0.03	0.01
2	7.142857143	3326DA00099	35.35000	10.66000	0.10000	<1 l/s	0.10	3.65
3	10.71428571	3326DA00100	17.98000	13.71000	2.71000	2.1 to 5 l/s	2.71	3.96
4	14.28571429	3326DA00064	70.71000	18.28000	0.18000	<1 l/s	0.18	5.48
5	17.85714286	3326DA00012	33.52000	26.51000	2.13000	2.1 to 5 l/s	2.13	7.62
6	21.42857143	3326DA00025	117.04000	27.43000	0.06000	<1 l/s	0.06	9.75
7	25	3326DA00028	109.72000	28.95000	0.12000	<1 l/s	0.12	10.36
8	28.57142857	3326DA00026	76.20000	30.48000	0.03000	<1 l/s	0.03	11.58
9	32.14285714	3326DA00109	122.00000	34.00000		No Data		12
10	35.71428571	3326DA00132	44.80000	34.44000	0.74000	<1 l/s	0.74	16.61
11	39.28571429	3326DA00027	57.91000	38.10000	0.75000	<1 l/s	0.75	21.33
12	42.85714286	3326DA00091	44.50000	41.14000	0.68000	<1 l/s	0.68	22.55
13	46.42857143	3326CB00017	66.00000	43.00000	0.47000	<1 l/s	0.47	22.55
14	50	3326DA00114	49.07000	49.07000	0.28000	<1 l/s	0.28	25
15	53.57142857	3326DA00065	76.20000	53.34000	0.07000	<1 l/s	0.07	25.29
16	57.14285714	3326DA00023	68.58000	54.86000	0.13000	<1 l/s	0.13	29.26
17	60.71428571	3326DA00090	83.21000	68.58000	0.42000	<1 l/s	0.42	30.48
18	64.28571429	3326DA00110	115.82000	71.62000	0.03000	<1 l/s	0.03	36.88
19	67.85714286	3326DA00089	76.80000	73.15000	0.15000	<1 l/s	0.15	37.79
20	71.42857143	3326DA00024	98.14000	73.15000	0.29000	<1 l/s	0.29	42.36
21	75	3326DA00102	91.13000	76.20000	0.12000	<1 l/s	0.12	44.5
22	78.57142857	3326DA00131	133.19000	77.41000	0.07000	<1 l/s	0.07	45.72
23	82.14285714	3326DA00066	97.23000	82.29000	0.35000	<1 l/s	0.35	45.72
24	85.71428571	3326DA00111	155.14000	92.35000	0.07000	<1 l/s	0.07	46
25	89.28571429	3326CB00024	111.00000	108.00000	0.57000	<1 l/s	0.57	51.81
26	92.85714286	3326DA00006	191.10000	137.16000	0.07000	<1 l/s	0.07	56.63
27	96.42857143	3326CB00158	180.00000	170.00000	0.23000	<1 l/s		71.32
28	100	3326CB00016	60.00000		0.00000	DRY		83.82
29	103.5714286	3326CB00018	90.00000		0.00000	DRY		DRY
30	107.1428571	3326CB00019	48.00000		0.00000	DRY		DRY
31	110.7142857	3326DA00005	146.30000		0.00000	DRY		DRY
32	114.2857143	3326DA00007	70.10000		0.00000	DRY		DRY
33	117.8571429	3326DA00022	105.76000		0.00000	DRY		DRY
34	121.4285714	3326DA00092	36.57000		0.00000	DRY		DRY
35	125	3326DA00093	129.54000		0.00000	DRY		DRY
36	128.5714286	3326DA00103	170.38000		0.00000	DRY		DRY
37	132.1428571	3326DA00104	33.52000		0.00000	DRY		DRY
38	135.7142857	3326DA00112	118.87000		0.00000	DRY		DRY
39	139.2857143	3326DA00113	127.40000		0.00000	DRY		DRY
40	142.8571429	3326DA00133	73.45000		0.00000	DRY		DRY
41	146.4285714	3326DA00147	66.63000		0.00000	DRY		DEPTH
42	150	3326CB00081	72.00000		0.25000	<1 l/s	0.25	
Median			76.50000	49.07	0.07			

APPENDIX A: WELTEVREDE (2)

NUMBER	138	BASIC SITE	ORIGINAL SITE	LATEST DEPTH	TOTAL YIELD	DEPTH TO TOP	CONTRIBUTION	YIELD	DISCHARGE	AQUIFER CO	WATER LEVEL
1	0.724637681	3326DA00160	WOLFS CRAG	20.00000			0.51	<1 l/s	0.51		12.00000
2	1.449275362	3326DA00039	WOLFS CRAG GED. GLENNIFFER	70.10000		7.14000	0.03	<1 l/s	0.03		7.01000
3	2.173913043	3326DA00041	WOLFS CRAG GED. GLENNIFFER	33.83000		7.62000	0.06	<1 l/s	0.06		3.04000
4	2.898550725	3326DA00060	WOLFS CRAG GED. HOPEDALE GED. 4	25.90000		9.14000	1.26	1 to 2 l/s	1.26		5.48000
5	3.623188406	3326DA00040	WOLFS CRAG GED. GLENNIFFER	53.34000		9.14000	0.03	<1 l/s	0.03		8.53000
6	4.347826087	3326BD00057	KLEIN MONDEN RIVIER GED. PENINSULA PARK	18.58000	0.00000	10.66000	20	5.1 to 25 l/s	20.00		9.14000
7	5.072463768	3326BC00036	YENDALLA GED. NORTH END	69.18000		11.27000	0.51	<1 l/s	0.51		2.00000
8	5.797101449	3326BC00026	GLENFILLAN GED. GLENFILLAN PARK	74.98000		12.49000	0.01	<1 l/s	0.01		9.00000
9	6.52173913	3326BD00004	KAP RIVER FARM GED. ALLANDALE	17.06000	0.00000	13.71000	0.63	<1 l/s	0.63		2.43000
10	7.246376812	3326BC00027	GLENFILLAN GED. GLENFILLAN PARK	30.78000		14.63000	0.32	<1 l/s	0.32		3.00000
11	7.971014493	3326DA00042	WOLFS CRAG GED. GLENNIFFER	24.07000		15.24000	1.51	1 to 2 l/s	1.51		3.04000
12	8.695652174	3326BC00032	HOLLINGROVE GED. GLEN HOPE	66.14000		16.76000	0.03	<1 l/s	0.30		9.00000
13	9.420289855	3326DA00043	WOLFS CRAG GED. GLENNIFFER	33.83000		18.28000	0.54	<1 l/s	0.54		7.92000
14	10.14492754	3326DA00045	WOLFS CRAG GED. GLENNIFFER	28.04000		18.28000	0.11	<1 l/s	0.11		8.53000
15	10.86956522	3326DA00071	THEOPOLIS GED. LINCOLN	57.91000		19.50000	0.33	<1 l/s	0.33		17.37000
16	11.5942029	3326DA00067	THEOPOLIS GED. LINCOLN	35.66000		21.33000	0.01	<1 l/s	0.01		19.81000
17	12.31884058	3326BD00103	MARTINDALE GED. FOREST VIEW	63.39000	0.00000	24.38000	1.76	1 to 2 l/s	1.76		7.01000
18	13.04347826	3326BD00042	LANGHOLM GED. LANGHOLM ESTATES	42.67000	0.00000	24.38000	1.26	1 to 2 l/s	1.26		24.38000
19	13.76811594	3326DA00095	MOSSAY CRAG	39.77000		28.95000	1	1 to 2 l/s	1.00		17.37000
20	14.49275362	3326BD00032	FARM 61 GED. HOPEWELL	67.66000	0.00000	30.17000	0.06	<1 l/s	0.06		20.42000
21	15.2173913	3326BD00182	ARMAGH GED. TRAPPE'S VALLEY	36.36000	0.00000	30.30000	0.75	<1 l/s	0.75		12.12000
22	15.94202899	3326BC00030	HOLLINGROVE GED. GLEN HOPE	138.98000		30.48000	0.12	<1 l/s	0.12		23.00000
23	16.66666667	3326BD00088	FARM 55 GED. CLIFFTON	45.72000	0.00000	31.08000	3.02	2.1 to 5 l/s	3.02		18.28000
24	17.39130435	3326BD00146	FARM 55 GED. CLIFTON	61.57000	0.00000	32.00000	0.11	<1 l/s	0.11		19.51000
25	18.11594203	3326BD00106	MARTINDALE GED. FOREST VIEW	37.79000	0.00000	32.30000	0.73	<1 l/s	0.73		22.25000
26	18.84057971	3326BD00055	FARM 195 GED. ORANGE GROVE	108.81000	0.00000	33.52000	0.03	<1 l/s	0.03		22.25000
27	19.56521739	3326BD00066	FARM 202 GED. SWEET FOUNTAIN	46.63000	0.00000	33.83000	0.02	<1 l/s	0.02		28.65000
28	20.28985507	3326BD00089	FARM 55 GED. CLIFFTON	39.62000	0.00000	34.74000	2.71	2.1 to 5 l/s	2.71		20.72000
29	21.01449275	3326BD00050	FARM 67 GED. NOTTINGHAM	50.00000	0.00000	35.00000	0.28	<1 l/s	0.28		18.00000
30	21.73913043	3326BC00035	YENDALLA GED. NORTH BEND	83.51000		35.96000	0.33	<1 l/s	0.33		36.00000
31	22.46376812	3326DA00030	WOLFS CRAG GED. GLENNIFFER	123.74000		36.57000	0.07	<1 l/s	0.07		9.75000
32	23.1884058	3326BD00046	MARTINDALE	45.56000	0.00000	38.10000	1	1 to 2 l/s	1.00		5.48000
33	23.91304348	3326BD00128	FARM 163 GED. PINEDON	47.24000	0.00000	38.10000	0.37	<1 l/s	0.37		34.44000
34	24.63768116	3326DA00129	WOLFS CRAG	62.48000		38.70000	0.37	<1 l/s	0.37		7.62000
35	25.36231884	3326BD00125	FARM 159 GED. SPRINGFIELD	62.78000	0.00000	39.01000	0.37	<1 l/s	0.37		33.52000
36	26.08695652	3326BD00045	MARTINDALE	46.93000	0.00000	39.62000	0.63	<1 l/s	0.63		3.04000
37	26.8115942	3326BD00007	KLEIN MONDEN RIVIER GED. MOUNT WELLINGTON	63.70000	0.00000	39.62000	0.11	<1 l/s	0.11		15.24000
38	27.53623188	3326AB00042	LATON GED. LAYTON	84.73000		39.62000	0.16	<1 l/s	0.16		30.00000
39	28.26086957	3326BD00193	FARM 67	114.00000	0.00000	40.00000	0.29	<1 l/s		BLOWTEST	15.00000
40	28.98550725	3326BD00039	FARM 61 GED. HOPEWELL	52.73000	0.00000	42.67000	0.06	<1 l/s	0.06		34.13000
41	29.71014493	3326BD00114	BANANA GROVE	47.24000	0.00000	42.67000	0.05	<1 l/s	0.05		36.57000
42	30.43478261	3326BC00029	HOLLINGROVE GED. GLEN HOPE	84.42000		43.28000	0.51	<1 l/s	0.51		30.00000
43	31.15942029	3326BD00129	FARM 193 GED. PINEDON	49.68000	0.00000	43.58000	4.54	2.1 to 5 l/s	4.54		24.38000
44	31.88405797	3326BD00037	FARM 61 GED. HOPEWELL	110.33000	0.00000	44.19000	0.03	<1 l/s	0.03		30.48000
45	32.60869565	3326BD00134	FARM 163 GED. PINEDON	95.70000	0.00000	45.72000	0.1	<1 l/s	0.10		39.62000
46	33.33333333	3326AB00041	LATON GED. LAYTON	53.95000		46.33000	1.83	1 to 2 l/s	1.83		41.00000
47	34.05797101	3326BC00092	KLIP FONTEIN GED. WINDY RIDGE	73.15000		47.24000	1.63	1 to 2 l/s	1.63		41.00000
48	34.7826087	3326DA00121	WALSINGHAM	48.46000		47.54000	0.81	<1 l/s	0.81		13.41000
49	35.50724638	3326BC00003	KLIP FONTEIN GED. ORANGE GROVE	102.00000		48.00000	0.95	<1 l/s	0.95		4.00000
50	36.23188406	3326BD00006	KLEIN MONDEN RIVIER GED. MOUNT WELLINGTON	58.82000	0.00000	48.76000	0.71	<1 l/s	0.71		17.67000
51	36.95652174	3326BD00043	FARM 150 GED. LUSHINGTON VALLEY	52.88000	0.00000	49.07000	3.78	2.1 to 5 l/s	3.78		36.57000

APPENDIX A: WELTEVREDE (2)

NUMBER	138	BASIC SITE	ORIGINAL SITE	LATEST DEPTH	TOTAL YIELD	DEPTH TO TOP	CONTRIBUTION	YIELD	DISCHARGE	AQUIFER CO	WATER LEVEL
52	37.68115942	3326BD00118	FARM 42 GED. KLIPKOP	64.00000	0.00000	50.29000	1.62	1 to 2 l/s	1.62		31.39000
53	38.4057971	3326BD00112	BANANA GROVE	52.42000	0.00000	50.90000	0.75	<1 l/s	0.75		26.51000
54	39.13043478	3326BD000054	FARM 195 GED. ORANGE GROVE	60.35000	0.00000	51.20000	0.45	<1 l/s	0.45		11.88000
55	39.85507246	3326BD00015	GIFFORDS BUSH	57.30000	0.00000	51.81000	1.16	1 to 2 l/s	1.16		27.43000
56	40.57971014	3326BD00079	BIRBURY	60.96000	0.00000	51.81000	0.67	<1 l/s	0.67		34.44000
57	41.30434783	3326BD00011	ARMAGH GED. TRAPPE'S VALLEY	91.00000	0.00000	53.00000	0.64	<1 l/s	0.64		6.00000
58	42.02898551	3326BD00078	FARM 46 GED. BEAUFORTVALE	63.09000	0.00000	53.91000	0.33	<1 l/s	0.33		38.10000
59	42.75362319	3326DA00210	WALSINGHAM GED. LOMBARDY	124.00000		54.00000		No Data			26.33000
60	43.47826087	3326BD00133	FARM 163 GED. PINEDON	60.96000	0.00000	54.86000	1.51	1 to 2 l/s	1.51		30.48000
61	44.20289855	3326BD00110	KAP RIVER FARM GED. ALLANDALE	61.56000	0.00000	54.86000	0.94	<1 l/s	0.94		44.19000
62	44.92753623	3326BD00065	FARM 202 GED. SWEET FOUNTAIN	100.58000	0.00000	54.86000	0.13	<1 l/s	0.13		44.50000
63	45.65217391	3326BD00113	BANANA GROVE	68.58000	0.00000	55.77000	2.27	2.1 to 5 l/s	2.27		10.66000
64	46.37681159	3326BC00028	GLENFILLAN GED. GLENFILLAN PARK	64.00000		56.38000	0.34	<1 l/s	0.34		30.00000
65	47.10144928	3326BD00016	GLENCAIRN GED. GLEN CAIRN	60.35000	0.00000	56.38000	0.64	<1 l/s	0.64		42.67000
66	47.82608696	3326BD00144	FARM 55 GED. CLIFTON	60.35000	0.00000	56.39000	0.33	<1 l/s	0.33		39.62000
67	48.55072464	3326BC00018	CURRIE'S DRIFT OUTSPAN GED. CURRIESDRIFT	77.41000		56.69000	0.37	<1 l/s	0.37		48.00000
68	49.27536232	3326BC00041	HOME GED. THE HOME	71.62000		57.30000	1.64	1 to 2 l/s	1.64		53.00000
69	50	3326BD00124	BANANA GROVE GED. ROSSLYN	76.20000	0.00000	58.21000	0.5	<1 l/s	0.50		45.11000
70	50.72463768	3326BD00111	BANANA GROVE	66.14000	0.00000	59.13000	3.78	2.1 to 5 l/s	3.78		39.31000
71	51.44927536	3326BD00127	ELLINGTON GED. THE ORCHARD	85.95000	0.00000	59.43000	0.06	<1 l/s	0.06		57.91000
72	52.17391304	3326BD00179	FARM 159 GED. SPRINGFIELD	70.00000	0.00000	60.00000	0.31	<1 l/s	0.31		60.00000
73	52.89855072	3326DA00130	WOLFS CRAG	96.62000		60.04000	0.15	<1 l/s	0.15		31.39000
74	53.62318841	3326BD00038	FARM 61 GED. HOPEWELL	119.48000	0.00000	60.04000	0.03	<1 l/s	0.03		56.38000
75	54.34782609	3326BC00038	ROCKEY PARK	65.83000		60.35000	4.6	2.1 to 5 l/s	4.60		49.00000
76	55.07246377	3326BD00049	FARM 68 GED. NEW GLOUCESTER	73.45000	0.00000	61.87000	0.38	<1 l/s	0.38		22.86000
77	55.79710145	3326DA00070	THEOPOLIS GED. LINCOLN	67.66000		62.17000	0.72	<1 l/s	0.72		23.77000
78	56.52173913	3326BD00019	FARM 46 GED. HAMILTON	85.34000	0.00000	62.78000	0.07	<1 l/s	0.07		39.62000
79	57.24637681	3326BD00135	FARM 202 GED. SWEET FOUNTAIN	90.00000	0.00000	65.00000	10.06	5.1 to 25 l/s	10.06		
80	57.97101449	3326BD00094	FARM 28 GED. ESKDALE	74.37000	0.00000	65.53000	1.71	1 to 2 l/s	1.71		47.24000
81	58.69565217	3326BC00019	CURRIE'S DRIFT OUTSPAN GED. CURRIESDRIFT	96.01000		66.44000	0.02	<1 l/s	0.02		63.00000
82	59.42028986	3326BD00020	FARM 46 GED. HAMILTON	70.71000	0.00000	67.05000	0.07	<1 l/s	0.07		36.57000
83	60.14492754	3326DA00116	WALSINGHAM	77.72000		67.05000	0.1	<1 l/s	0.10		60.96000
84	60.86956522	3326DB00184	BIRBURY	84.00000	0.00000	69.00000	1	1 to 2 l/s	1.00		10.17000
85	61.5942029	3326BC00002	KLIP FONTEIN GED. ORANGE GROVE	100.00000		70.00000	0.64	<1 l/s	0.64		43.00000
86	62.31884058	3326BD00156	BIRBURY	70.00000	0.00000	70.00000	0.38	<1 l/s	0.38		55.00000
87	63.04347826	3326DA00063	WALSINGHAM GED. IRINGA	82.29000		70.10000	0.77	<1 l/s	0.77		29.87000
88	63.76811594	3326BD00036	FARM 61 GED. HOPEWELL	97.23000	0.00000	70.40000	0.03	<1 l/s	0.03		45.72000
89	64.49275362	3326BD00172	FARM 42 GED. KLIPKOP	75.75000	0.00000	72.27000	0.25	<1 l/s	0.25		24.24000
90	65.2173913	3326BD00116	DUNDEE	84.73000	0.00000	72.54000	0.24	<1 l/s	0.24		48.76000
91	65.94202899	3326BD00180	HAV-A-LUCK	83.33000	0.00000	72.72000	0.25	<1 l/s	0.25		42.72000
92	66.66666667	3326BC00029	HOLLINGROVE GED. GLEN HOPE	84.42000		73.15000	0.51	<1 l/s	0.51		30.00000
93	67.39130435	3326BC00040	HOME GED. THE HOME	85.34000		73.15000	0.42	<1 l/s	0.42		59.00000
94	68.11594203	3326BC00037	ROKEBY GED. PROSPECT	77.72000		73.45000	3.02	2.1 to 5 l/s	3.02		48.00000
95	68.84057971	3326BD00107	MARTINDALE GED. FOREST VIEW	88.39000	0.00000	74.67000	1.62	1 to 2 l/s	1.62		38.10000
96	69.56521739	3326BD00018	FARM 151 GED. GRANDON	82.60000	0.00000	74.67000	0.81	<1 l/s	0.81		60.96000
97	70.28985507	3326BC00035	YENDALLA GED. NORTH BEND	83.51000		76.80000	0.33	<1 l/s	0.33		36.00000
98	71.01449275	3326BD00052	FARM 67 GED. NOTTINGHAM	82.60000	0.00000	77.41000	1.8	1 to 2 l/s	1.80		66.75000
99	71.73913043	3326BD00051	FARM 67 GED. NOTTINGHAM	84.00000	0.00000	78.00000	3.2	2.1 to 5 l/s	3.20		61.00000
100	72.46376812	3326BC00022	GLENFILLAN GED. GLENFILLAN PARK	92.96000		79.24000	0.18	<1 l/s	0.18		26.00000
101	73.1884058	3326DA00120	WALSINGHAM	92.35000		80.46000	0.34	<1 l/s	0.34		47.24000

APPENDIX A: WELTEVREDE (2)

NUMBER	138	BASIC SITE	ORIGINAL SITE	LATEST DEPTH	TOTAL YIELD	DEPTH TO TOP	CONTRIBUTION	YIELD	DISCHARGE	AQUIFER CO	WATER LEVEL
102	73.91304348	3326BD00053	FARM 195 GED. ORANGE GROVE	93.26000	0.00000	81.33000	0.27	<1 l/s	0.27		22.86000
103	74.63768116	3326BD00014	GIFFORDS BUSH	99.97000	0.00000	81.38000	0.07	<1 l/s	0.07		60.96000
104	75.36231884	3326AB00040	LATON GED. LAYTON	91.44000		82.30000	0.75	<1 l/s	0.75		67.00000
105	76.08695652	3326BD00056	PARK FARM	86.25000	0.00000	82.60000	0.3	<1 l/s	0.30		52.42000
106	76.8115942	3326BD00117	DUNDEE	94.48000	0.00000	84.12000	0.54	<1 l/s	0.54		64.00000
107	77.53623188	3326BC00031	HOLLINGROVE GED. GLEN HOPE	102.10000		85.34000	0.5	<1 l/s	0.50		58.00000
108	78.26086957	3326BC00017	BLAAUWKRAANTZ	96.62000		85.34000	0.28	<1 l/s	0.28		59.00000
109	78.98550725	3326BC00033	HOLLINGROVE GED. GLEN HOPE	91.44000		86.56000	0.23	<1 l/s	0.23		30.00000
110	79.71014493	3326BC00021	WESLEY WOOD GED. DENVER	95.40000		86.86000	0.44	<1 l/s	0.44		37.00000
111	80.43478261	3326BD00115	FARM 133 GED. CLUMBER	96.01000	0.00000	86.86000	1.25	1 to 2 l/s	1.25		83.21000
112	81.15942029	3326BD00090	CONSTANCEVILLE	94.48000	0.00000	87.47000	1.35	1 to 2 l/s	1.35		60.96000
113	81.88405797	3326DA00123	WALSINGHAM	92.35000		87.78000	0.75	<1 l/s	0.75		20.72000
114	82.60869565	3326CB00039	CORAL DENE GED. 1	120.00000	0.00000	90.00000	0.2	<1 l/s	0.20		43.00000
115	83.33333333	3326DA00138	WALSINGHAM GED. LOMBARDY	96.01000		90.22000	0.4	<1 l/s	0.40		31.08000
116	84.05797101	3326DA00059	WOLFS CRAG GED. HOPEFIELD GED. 4	107.28000		90.22000	0.07	<1 l/s	0.07		45.72000
117	84.7826087	3326BD00126	ELLINGTON GED. THE ORCHARD	107.89000	0.00000	90.83000	0.5	<1 l/s	0.50		50.90000
118	85.50724638	3326BD00105	MARTINDALE GED. FOREST VIEW	121.92000	0.00000	91.44000	0.06	<1 l/s	0.06		74.37000
119	86.23188406	3326DA00128	WOLFS CRAG	122.52000		92.04000	0.2	<1 l/s	0.20		64.00000
120	86.95652174	3327CA00012	SEAFIELD	96.62000	0.00000	92.62000	0.34	<1 l/s	0.34		19.81000
121	87.68115942	3326BC00025	GLENFILLAN GED. GLENFILLAN PARK	103.32000		93.57000	0.24	<1 l/s	0.24		30.00000
122	88.4057971	3326DA00072	THEOPOLIS GED. LINCOLN	106.68000		94.48000	0.45	<1 l/s	0.45		18.28000
123	89.13043478	3326DA00044	WOLFS CRAG GED. GLENNIFFER LOT B	148.74000		96.01000	0.11	<1 l/s	0.11		15.84000
124	89.85507246	3326DA00122	WALSINGHAM	113.69000		96.62000	0.6	<1 l/s	0.60		32.91000
125	90.57971014	3326DA00143	WOLFSKRAG GED. COWLEY	102.41000		96.93000	0.43	<1 l/s	0.43		59.74000
126	91.30434783	3326BD00143	FARM 55 GED. CLIFTON	107.90000	0.00000	97.54000	0.19	<1 l/s	0.19		42.06000
127	92.02898551	3326BD00031	FARM 61 GED. HOPEWELL	119.78000	0.00000	100.58000	0.31	<1 l/s	0.31		18.28000
128	92.75362319	3326BD00104	MARTINDALE GED. FOREST VIEW	106.07000	0.00000	100.58000	1.24	1 to 2 l/s	1.24		44.50000
129	93.47826087	3326BC00020	CURRIE'S DRIFT OUTSPAN	146.60000		117.65000	0.28	<1 l/s	0.28		75.00000
130	94.20289855	3326BD00170	KAP RIVIER FARM GED. HEATHER GLEN	16.66000			0.26	<1 l/s	0.26		0.70000
131	94.92753623	3326BD00164	MARTINDALE GED. FOREST VIEW	150.00000	0.00000		3.78	2.1 to 5 l/s	5.05		5.00000
132	95.65217391	3326DB00182	BIRBURY	120.00000			6.3	5.1 to 25 l/s	6.30		11.58000
133	96.37681159	3326DB00183	BIRBURY	37.00000				No Data			14.16000
134	97.10144928	3326DB00181	BIRBURY	85.00000			6.3	5.1 to 25 l/s	6.30		21.82000
135	97.82608696	3326BD00059	KLEIN MONDEN RIVIER GED. PENINSULA PARK	102.71000	0.00000		0.62	<1 l/s	0.62		22.86000
136	98.55072464	3326DA00206	THEOPOLIS GED. LINCOLN	91.44000			0.3	<1 l/s	0.30		36.81000
137	99.27536232	3326DA00055	HARVEST VALE	121.61000			0.1	<1 l/s	0.10		45.72000
138	100	3326BD00168	FARM 151 GED. GRANDON	90.90000			0.64	<1 l/s	0.64		60.66000
139	100.7246377	3326BD00153	FARM 142 GED. BRADVILLE	90.90000			0.27	<1 l/s	0.27		66.66000
140	101.4492754	3326BD00033	FARM 61 GED. HOPEWELL	124.66000	0.00000		0	DRY		DRY	
141	102.173913	3326BD00034	FARM 61 GED. HOPEWELL	101.49000	0.00000		0	DRY		DRY	
142	102.8985507	3326BD00058	KLEIN MONDEN RIVIER GED. PENINSULA PARK	106.98000	0.00000		0	DRY		DRY	
143	103.6231884	3326BD00077	FARM 46 GED. BEAUFORTVALE	78.02000	0.00000		0	DRY		DRY	
144	104.3478261	3326BD00080	BIRBURY	61.56000	0.00000		0	DRY		DRY	
145	105.0724638	3326BD00095	FARM 28 GED. ESKDALE	92.04000	0.00000		0	DRY		DRY	
146	105.7971014	3326BD00108	MARTINDALE GED. FOREST VIEW	93.87000	0.00000		0	DRY		DRY	
147	106.5217391	3326DA00033	GLEN GHIO GED. GLEN ERIN	45.41000			0	DRY		DRY	
148	107.2463768	3326DA00034	GLEN GHIO GED. GLEN ERIN	64.60000			0	DRY		DRY	
149	107.9710145	3326DA00038	WOLFS CRAG GED. GLENNIFFER	62.78000			0	DRY		DRY	
150	108.6956522	3326DA00054	HARVEST VALE	121.92000			0	DRY		DRY	
151	109.4202899	3326DA00061	WOLFS CRAG GED. HOPEDALE GED. 4	122.83000			0	DRY		DRY	
152	110.1449275	3326DA00062	WOLFS CRAG GED. HOPEFIELD GED. 4	44.19000			0	DRY		DRY	

APPENDIX A: WELTEVREDE (2)

NUMBER	138	BASIC SITE	ORIGINAL SITE	LATEST DEPTH	TOTAL YIELD	DEPTH TO TOP	CONTRIBUTION	YIELD	DISCHARGE	AQUIFER CO	WATER LEVEL
153	110.8695652	3326DA00068	THEOPOLIS GED. LINCOLN	4.26000			0	DRY		DRY	
154	111.5942029	3326DA00069	THEOPOLIS GED. LINCOLN	12.19000			0	DRY		DRY	
155	112.3188406	3326DA00094	MOSSAY CRAG	122.22000			0	DRY		DRY	
156	113.0434783	3326DA00127	WOLFS CRAG	92.65000			0	DRY		DRY	
157	113.7681159	3326DA00145	WOLFSKRAG GED. COWLEY	152.40000			0	DRY		DRY	
158	114.4927536	3326BD00062	PINEDALE	64.00000	0.00000		0	DRY		DRY	
159	115.2173913	3326BD00109	MARTINDALE GED. FOREST VIEW	64.00000	0.00000		0	DRY		DRY	
160	115.942029	3326DB00013	FAIRFAX	105.76000			0	DRY		DRY	
161	116.6666667	3326DB00014	FAIRFAX	38.10000			0	DRY		DRY	
162	117.3913043	3326DB00040	FAIRFAX GED. WINSTON	73.45000			0	DRY		DRY	
163	118.115942	3326DB00041	FAIRFAX GED. WINSTON	92.04000			0	DRY		DRY	
164	118.8405797	3326DB00066	PORT ALFRED GED. ROSE HILL	61.56000			0	DRY		DRY	
165	119.5652174	3326DB00042	FAIRFAX GED. WINSTON	123.74000			0.01	<1 l/s	0.01		
166	120.2898551	3326DB00011	FAIRFAX	53.03000			0.02	<1 l/s	0.02		
167	121.0144928	3326DB00015	SUMMERHILL PARK GED. FAIRY GLEN	123.13000			0.03	<1 l/s	0.03		
168	121.7391304	3326DB00056	SUMMERHILL PARK GED. GLAZENWOOD	73.15000			0.05	<1 l/s	0.05		
169	122.4637681	3326DB00010	FAIRFAX	66.44000			0.1	<1 l/s	0.10		
170	123.1884058	3326DA00009	PORT ALFRED PARK	46.32000			0.14	<1 l/s	0.14		
171	123.9130435	3326DB00055	SUMMERHILL GED. GLAZENWOOD	53.34000			0.15	<1 l/s	0.15		
172	124.6376812	3326DB00074	BARVILLE PARK	75.00000			0.25	<1 l/s	0.25		
173	125.3623188	3326DB00131	MANSFIELD	0.01000			0.31	<1 l/s	0.31		
174	126.0869565	3326DB00165	GROVE HILL	27.27000			0.37	<1 l/s	0.37		
175	126.8115942	3326DB00142	WALSINGHAM	40.00000			0.4	<1 l/s	0.40		
176	127.5362319	3326DA00010	PORT ALFRED PARK	18.89000			0.42	<1 l/s	0.42		
177	128.2608696	3326DB00069	WALSINGHAM	0.00000			0.43	<1 l/s	0.43		
178	128.9855072	3326DB00064	PORT ALFRED GED. ROSE HILL	67.66000			0.45	<1 l/s	0.45		
179	129.7101449	3326DB00028	PORT ALFRED	76.20000			0.5	<1 l/s	0.50		
180	130.4347826	3326DB00179	BARVILLE PARK	75.00000			0.57	<1 l/s	0.57		
181	131.1594203	3326DB00128	FAIRFAX	197.00000			0.58	<1 l/s	0.58		
182	131.884058	3326DB00032	FARM 262 GED. ROCKLANDS	70.00000			0.62	<1 l/s	0.62		
183	132.6086957	3326DB00065	PORT ALFRED GED. ROSE HILL	40.53000			0.69	<1 l/s	0.69		
184	133.3333333	3326BD00154	FARM 46 GED. BEAUFORTVALE	64.00000			0.73	<1 l/s	0.73		
185	134.057971	3326DB00012	FAIRFAX	67.66000			0.77	<1 l/s	0.77		
186	134.7826087	3326DB00044	FAIRFAX GED. WINSTON	63.70000			0.77	<1 l/s	0.77		
187	135.5072464	3326DB00133	FARM 388 GED. LOLEN	52.00000			0.83	<1 l/s	0.83		
188	136.2318841	3326DB00045	PORT ALFRED PARK GED. ALDRINGTON	61.56000			0.85	<1 l/s	0.85		
189	136.9565217	3326DB00080	FAIRFAX	61.57000			0.9	<1 l/s	0.90		
190	137.6811594	3326DB00127	FAIRFAX	157.00000			0.9	<1 l/s	0.90		
191	138.4057971	3326DB00033	THE DUNES	72.54000			1.51	1 to 2 l/s	1.51		
192	139.1304348	3326DB00016	GROVE HILL GED. THORNDALE	47.24000			1.82	1 to 2 l/s	1.82		
193	139.8550725	3326DB00124	FAIRFAX	61.57000			2.08	2.1 to 5 l/s	2.08		
194	140.5797101	3326DB00043	FAIRFAX GED. WINSTON	61.56000			2.13	2.1 to 5 l/s	2.13		
195	141.3043478	3326BD00155	BIRBURY GED. HARMONY	9999.99000			2.77	2.1 to 5 l/s	2.77		
196	142.0289855	3326DA00008	PORT ALFRED PARK	52.42000			16.15	1 to 2 l/s	16.15		
197	142.7536232	3326DB00039	MANSFIELD	60.00000			25	5.1 to 25 l/s	25.00		
198	143.4782609	3326BC00016	WESLEY WOOD GED. BRIGHTON	65.00000				No Data			
199	144.2028986	3326BC00023	GLENFILLAN GED. GLENFILLAN PARK	1.82000				No Data			
200	144.9275362	3326BC00024	GLENFILLAN GED. GLENFILLAN PARK	5.48000				No Data			
201	145.6521739	3326BC00039	HOME GED. THE HOME	121.92000				No Data			
202	146.3768116	3326BC00055	FAIRFIELD	109.12000				No Data			
203	147.1014493	3326BC00091	KLIP FONTEIN GED. WINDY RIDGE	51.82000				No Data			

APPENDIX A: WELTEVREDE (2)

NUMBER	138	BASIC SITE	ORIGINAL SITE	LATEST DEPTH	TOTAL YIELD	DEPTH TO TOP	CONTRIBUTION	YIELD	DISCHARGE	AQUIFER CO	WATER LEVEL
204	147.826087	3326BD00044	FARM 122 GED. LYNTHURST	75.28000				No Data			
205	148.5507246	3326BD00142	FARM 55 GED. CLIFTON	121.92000				No Data			
206	149.2753623	3326BD00145	FARM 55 GED. CLIFTON	37.49000				No Data			
207	150	3326BD00147	FARM 55 GED. CLIFTON	107.90000				No Data			
208	150.7246377	3326BD00148	FARM 55 GED. CLIFTON	42.37000				No Data			
209	151.4492754	3326BD00192	FAIRFAX	157.00000				No Data			
210	152.173913	3326DA00144	WOLFSKRAG GED. COWLEY	9999.99000				No Data			
211	152.8985507	3326DA00211	WALSINGHAM GED. LOMBARDY	0.01000				No Data			
212	153.6231884	3326DB00002	PORT ALFRED GED. THE HAVEN	44.90000				No Data			
213	154.3478261	3326DB00029	PORT ALFRED	76.20000				<1 l/s			
214	155.0724638	3326DB00030	WALSINGHAM GED. DUKERBOS	0.00000				No Data			
215	155.7971014	3326DB00076	FAIRFAX	197.00000				No Data			
216	156.5217391	3326DB00077	FAIRFAX	157.00000				No Data			
217	157.2463768	3326DB00078	FAIRFAX	60.96000				No Data			
218	157.9710145	3326DB00079	FAIRFAX	60.96000				No Data			
219	158.6956522	3326DB00125	FAIRFAX	60.96000				No Data			
220	159.4202899	3326DB00126	FAIRFAX	60.96000				No Data			
221	160.1449275	3326DB00136	HONEY DAWN BEE FARM THORNHILL BEIN	0.01000				No Data			
222	160.8695652	3326DB00186	FRM 309 GED. ELMHURST	50.00000				No Data			
223	161.5942029	3327CA00010	SEAFIELD	36.57000				No Data			
224	162.3188406	3327CA00011	SEAFIELD	79.85000				No Data			
225											
Median				73.15000		56.38500	0.37000				30.24000

APPENDIX A: WITPOORT (3)

NUMBER	120	BASIC SITE	ORIGINAL SITE	LATEST DEPTH	TOTAL YIELD	DEPTH TO TOP	CONTRIBUTION	YIELD	DISCHARGE	AQUIFER CO	WATER LEVEL	0.00000	
1	0.833333333	3326DA00152	SMITHFIELD	66.00000		8.00000	5.48000	5.1 to 25 l/s	5.48		14.00000	10.00000	0.4
2	1.666666667	3326BD00091	DUNDAS	36.57000	0.00000	9.14000	0.03000	<1 l/s	0.03		5.48000	10.00000	0.8
3	2.5	3326DA00157	WOODLANDS	57.30000		9.15000	0.79000	<1 l/s	0.79		13.23000	16.76000	1.2
4	3.333333333	3326BD00008	KAP RIVER FARM GED. HEATHER GLEN	24.38000	0.00000	13.71000	0.85000	<1 l/s	0.85		2.59000	16.76000	1.6
5	4.166666667	3326BC00046	BRAKFORTEIN GED. BUFFALO KLOOF	68.28000		15.24000	0.58000	<1 l/s	0.58		18.00000	16.90000	2
6	5	3326DA00242	WALSINGHAM	86.60000		18.00000	0.50000	<1 l/s	0.50		13.72000	19.81000	2.4
7	5.833333333	3326BD00024	HOPE FARM	39.01000	0.00000	18.28000	2.55000	2.1 to 5 l/s	2.55		5.79000	20.00000	2.8
8	6.666666667	3326DA00217	THEOPOLIS	68.58000		18.29000	0.10000	<1 l/s	0.10			21.52000	3.2
9	7.5	3326BD00158	COOMBS VALE	90.00000	0.00000	20.00000	0.27000	<1 l/s	0.27		6.00000	23.46000	3.6
10	8.333333333	3326BD00121	RADIES VLEY	28.95000	0.00000	21.33000	1.16000	1 to 2 l/s	1.16		9.14000	24.38000	4
11	9.166666667	3326BD00028	HOPE FARM	63.39000	0.00000	21.33000	0.56000	<1 l/s	0.56		15.54000	26.82000	4.4
12	10	3327CA00014	FARM 248 GED. SEAVIEW	70.71000	0.00000	21.33000	0.05000	<1 l/s	0.05		17.98000	26.82000	4.8
13	10.833333333	3326DA00153	WALSINGHAM	39.62000		21.34000	1.20000	1 to 2 l/s	1.20		27.43000	28.78000	5.2
14	11.666666667	3326DA00019	THEOPOLIS GED. CHARLGROVE	81.38000		21.94000	0.33000	<1 l/s	0.33		16.76000	28.95000	5.6
15	12.5	3327AC00012	FARM 225 GED. POMEROY	32.00000	0.00000	22.25000	0.26000	<1 l/s	0.26		19.20000	30.00000	6
16	13.333333333	3326BD00097	DONKIN MOUNT GED. FERNROCK	83.82000	0.00000	22.86000	0.07000	<1 l/s	0.07		15.24000	30.00000	6.4
17	14.166666667	3326BD00030	HOPE FARM	33.52000	0.00000	24.38000	0.69000	<1 l/s	0.69		11.58000	30.30000	6.8
18	15	3326BD00096	DONKIN MOUNT GED. FERNROCK	50.90000	0.00000	27.43000	0.31000	<1 l/s	0.31		16.76000	30.48000	7.2
19	15.833333333	3326DA00200	WALSINGHAM	39.62000		27.43000	1.25000	1 to 2 l/s	1.25		21.34000	30.48000	7.6
20	16.666666667	3326BD00131	FARM 101 GED. WHITE BUSH	35.96000	0.00000	29.26000		No Data			24.38000	30.48000	8
21	17.5	3327AC00013	FARM 225 GED. POMEROY	90.52000	0.00000	30.48000	0.06000	<1 l/s	0.06		21.33000	31.08000	8.4
22	18.333333333	3327AC00006	SOUTHSEAS GED. SOUTH SEAS	56.80000	0.00000	30.50000	2.16000	2.1 to 5 l/s	2.16		16.80000	31.39000	8.8
23	19.166666667	3326BD00178	RADIES VLEY GED. HELENDENE	39.00000	0.00000	33.00000	0.31000	<1 l/s	0.31		9.09000	32.00000	9.2
24	20	3326BD00025	HOPE FARM	61.26000	0.00000	35.66000	0.07000	<1 l/s	0.07		27.73000	33.22000	9.6
25	20.833333333	3326BD00012	LANPETER GED. CYPRESS GROVE	79.00000	0.00000	36.00000	0.16000	<1 l/s	0.16		7.00000	33.52000	10
26	21.666666667	3326DA00191	WALSINGHAM GED. FEATHERS FARM	86.60000		36.00000	0.51000	<1 l/s	0.51		23.09000	35.96000	10.4
27	22.5	3326BD00075	GREATHEAD GED. WHITE HEATH	75.59000	0.00000	36.57000	0.03000	<1 l/s	0.03		36.57000	35.96000	10.8
28	23.333333333	3326DA00195	WOODLANDS	80.16000		36.58000		No Data			24.08000	36.27000	11.2
29	24.166666667	3326BD00026	HOPE FARM	52.73000	0.00000	39.62000	1.55000	1 to 2 l/s	1.55		23.46000	36.57000	11.6
30	25	3327AC00007	SOUTHSEAS GED. SOUTH SEAS	53.30000	0.00000	40.00000	2.08000	2.1 to 5 l/s	2.08		4.80000	37.00000	12
31	25.833333333	ECP30006		71.00000		40	1.35				14.34000	37.79000	12.4
32	26.666666667	3326DA00201	WOLFS CRAG GED. GLENNIFFER	60.00000		42.00000	0.18000	<1 l/s	0.18		4.00000	37.80000	12.8
33	27.5	3326DA00011	FARM 85 PORTION 1	60.00000		42.00000	3.75000	2.1 to 5 l/s	3.75		10.00000	37.80000	13.2
34	28.333333333	3326BD00048	FARM 58 GED. NEW BRISTOL	110.64000	0.00000	42.67000	0.15000	<1 l/s	0.15		22.25000	39.00000	13.6
35	29.166666667	3326BD00072	WAAI PLAATZ	64.92000	0.00000	43.28000	1.06000	1 to 2 l/s	1.06		9.75000	39.01000	14
36	30	3326BD00061	PERCIVAL	86.86000	0.00000	44.19000	0.21000	<1 l/s	0.21		33.52000	39.62000	14.4
37	30.833333333	3326DA00193	WOODLANDS	57.00000		45.72000	0.19000	<1 l/s	0.19		6.10000	39.62000	14.8
38	31.666666667	3326DA00198	LOMBARDS POST GED. WOODLANDS	88.39000		45.72000	0.38000	<1 l/s	0.38		41.85000	40.00000	15.2
39	32.5	3327CA00008	FARM 242 GED. BELLEVUE	50.59000	0.00000	46.63000	2.29000	2.1 to 5 l/s	2.29		30.48000	40.00000	15.6
40	33.333333333	ECP30007		123.00000		47	1.3					41.00000	16
41	34.166666667	3326BD00092	DUNDAS	50.59000	0.00000	47.24000	0.42000	<1 l/s	0.42		32.30000	41.00000	16.4
42	35	3327CA00013	FARM 248 GED. SEAVIEW	85.34000	0.00000	47.85000	0.12000	<1 l/s	0.12		34.13000	42.67000	16.8
43	35.833333333	3326DA00018	THEOPOLIS GED. CHARLGROVE	53.34000		51.20000	1.27000	1 to 2 l/s	1.27		16.76000	42.67000	17.2
44	36.666666667	3326BD00035	HOPE FARM	54.25000	0.00000	51.81000	0.60000	<1 l/s	0.60		38.40000	42.67000	17.6
45	37.5	3326BC00064	FARM 460 GED. HOWARD'S GRANT	71.93000		53.64000	1.17000	1 to 2 l/s	1.17		40.00000	42.67000	18
46	38.333333333	3327CA00015	FARM 248 GED. SEAVIEW ANNEX	80.46000	0.00000	54.36000	0.24000	<1 l/s	0.24		24.38000	42.67000	18.4
47	39.166666667	3326BD00183	FARM 90 GED. UPPER CAXTON	60.60000	0.00000	54.54000	0.37000	<1 l/s	0.37		24.24000	42.67000	18.8
48	40	3327CA00001	FARM 242 GED. BELLEVUE	93.26000	0.00000	54.86000	0.10000	<1 l/s	0.10		5.18000	44.00000	19.2
49	40.833333333	3326BD00064	FARM 107 GED. SWALLOW FIELD	59.74000	0.00000	54.86000	1.62000	1 to 2 l/s	1.62		18.28000	45.11000	19.6
50	41.666666667	3326DA00057	MERVILLE GED. HILLSIDE	100.58000		54.86000	0.31000	<1 l/s	0.31		28.65000	45.45000	20

APPENDIX A: WITPOORT (3)

NUMBER	120	BASIC SITE	ORIGINAL SITE	LATEST DEPTH	TOTAL YIELD	DEPTH TO TOP	CONTRIBUTION	YIELD	DISCHARGE	AQUIFER CO	WATER LEVEL	0.00000	
51	42.5	3326DA00215	WALSINGHAM GED. SIESTA	60.00000		55.00000	0.06000	<1 l/s	0.06		39.00000	45.45000	20.4
52	43.33333333	3326DA00096	NEWTON	62.48000		55.16000	0.19000	<1 l/s	0.19		45.72000	45.72000	20.8
53	44.16666667	3327CA00002	FARM 242 GED. BELLEVUE	62.48000	0.00000	55.47000	0.80000	<1 l/s	0.80		18.28000	45.72000	21.2
54	45	3326BD00073	DUNDAS GED. WILLOW GLEN	66.44000	0.00000	55.77000	0.63000	<1 l/s	14.63		14.63000	45.72000	21.6
55	45.83333333	3326BD00119	FARM 102 GED. LIMESTONE HILL	82.29000	0.00000	56.38000	0.63000	<1 l/s	0.63		44.80000	46.63000	22
56	46.66666667	3326BC00095	SPARKS PLACE GED. YONDER	71.32000		56.69000	0.85000	<1 l/s	0.85		43.00000	48.76000	22.4
57	47.5	3327AC00008	FARM 221 GED. DELAMERE	73.15000	0.00000	57.91000	1.25000	1 to 2 l/s	1.25		6.09000	48.76000	22.8
58	48.33333333	3326DA00029	FAITHFUL FONTAIN	100.58000		58.52000	0.07000	<1 l/s	0.07		39.62000	50.00000	23.2
59	49.16666667	ECP30004	MERVILLE	147.00000		60	7					50.00000	23.6
60	50	3326DA00212	WALINGHAM GED. SIESTA	120.00000		60.00000		No Data				50.00000	24
61	50.83333333	3326BD00159	CHERTSEY GED. CLAY PITS	63.00000	0.00000	60.50000	0.50000	<1 l/s	0.50		28.30000	50.00000	24.4
62	51.66666667	3326BD00185	DUNDAS GED. WILLOW GLEN	66.66000	0.00000	60.60000	1.01000	1 to 2 l/s	1.01		12.12000	50.59000	24.8
63	52.5	3327CA00007	FARM 242 GED. BELLEVUE	74.06000	0.00000	60.96000	0.32000	<1 l/s	0.32		3.76000	50.59000	25.2
64	53.33333333	3326CB00141	UNION	150.00000	0.00000	62.00000	2.84000	2.1 to 5 l/s	2.84	7H PUMPTST	45.00000	50.90000	25.6
65	54.16666667	3326BD00186	FARM 102 GED. LIMESTONE HILL	72.70000	0.00000	65.00000	2.80000	2.1 to 5 l/s	2.80		6.50000	52.00000	26
66	55	3326BD00069	PERCIVAL GED. SPORTSVALE	88.39000	0.00000	65.22000	0.11000	<1 l/s	0.11		49.98000	52.12000	26.4
67	55.83333333	3326BD00076	GREATHEAD GED. WHITE HEATH	71.32000	0.00000	65.53000	0.10000	<1 l/s	0.10		11.58000	52.42000	26.8
68	56.66666667	ECP30003	MERVILLE	91.00000		66	20				2.10000	52.73000	27.2
69	57.5	3326DA00014	BUSCHFONTEIN	100.00000		66.00000	0.53000	<1 l/s	0.53		48.00000	53.30000	27.6
70	58.33333333	3326DA00015	BUSHFONTEIN GED. A	100.00000		66.00000	6.60000	5.1 to 25 l/s	6.60		48.00000	53.34000	28
71	59.16666667	3326BD00029	HOPE FARM	75.28000	0.00000	67.05000	0.07000	<1 l/s	0.07		54.86000	54.25000	28.4
72	60	3326BD00082	PERCIVAL GED. BLYGEMOED	97.84000	0.00000	67.05000	0.01000	<1 l/s	0.01		64.00000	54.86000	28.8
73	60.83333333	3326DA00058	MERVILLE GED. HILLSIDE	78.94000		68.27000	0.62000	<1 l/s	0.62		62.17000	55.00000	29.2
74	61.66666667	3326BD00047	FARM 58 GED. NEW BRISTOL	76.80000	0.00000	68.88000	0.28000	<1 l/s	0.28		42.06000	55.00000	29.6
75	62.5	3326BD00177	FARM 78 GED. ROCKVILLE	70.30000	0.00000	69.69000	1.26000	1 to 2 l/s	1.26		19.69000	56.80000	30
76	63.33333333	3326BD00084	BOTANY	75.28000	0.00000	70.10000	0.18000	<1 l/s	0.18		9.14000	57.00000	30.4
77	64.16666667	3326BC00062	LONGRIDGE	102.00000		73.00000	2.00000	1 to 2 l/s	1.54	BLOWTEST	33.00000	57.00000	30.8
78	65	3326BC00043	SPRING GROVE GED. BROOKLANDS	78.02000		73.15000	0.94000	<1 l/s	0.94		78.00000	57.30000	31.2
79	65.83333333	3326BD00017	GLENCAIRN GED. GLEN CAIRN	83.21000	0.00000	75.28000	0.83000	<1 l/s	0.83		36.57000	57.91000	31.6
80	66.66666667	3326BD00120	FARM 102 GED. LIMESTONE HILL	108.50000	0.00000	76.80000	1.41000	1 to 2 l/s	1.41		30.48000	59.74000	32
81	67.5	3326BD00071	WAAI PLAATZ	94.79000	0.00000	78.02000	0.07000	<1 l/s	0.07		18.28000	59.74000	32.4
82	68.33333333	3326BD00021	RADIES VLEY GED. HELENDENE	85.95000	0.00000	78.63000	0.65000	<1 l/s	0.65		48.76000	59.74000	32.8
83	69.16666667	3326BD00184	WIDCOMBE	121.21000	0.00000	78.78000	0.63000	<1 l/s	1.51		66.66000	60.00000	33.2
84	70	3326BC00044	SPRING GROVE GED. BROOKLANDS	96.62000		79.85000	1.49000	1 to 2 l/s	1.49		67.00000	60.00000	33.6
85	70.83333333	3326BD00060	PERCIVAL	93.57000	0.00000	81.99000	0.18000	<1 l/s	0.18		50.29000	60.00000	34
86	71.66666667	3326BD00098	DONKIN MOUNT GED. FERNROCK	90.22000	0.00000	84.12000	0.10000	<1 l/s	0.10		12.19000	60.00000	34.4
87	72.5	3326BD00010	GREATHEAD GED. WHITE HEATH	91.00000	0.00000	85.00000	0.64000	<1 l/s	0.64		20.00000	60.00000	34.8
88	73.33333333	3326DA00186	THEOPOLIS	88.80000		85.00000	0.43000	<1 l/s	0.43		55.00000	60.00000	35.2
89	74.16666667	3326BD00132	FARM 101 GED. WHITE BUSH	104.54000	0.00000	85.34000	0.34000	<1 l/s	0.34		24.38000	60.00000	35.6
90	75	3326BC00098	SPARKS PLACE GED. YONDER	89.92000		85.34000	1.61000	1 to 2 l/s	1.61		61.00000	60.00000	36
91	75.83333333	3326BD00101	FOREST CLIFF	93.26000	0.00000	86.25000	0.10000	<1 l/s	0.10		46.93000	60.25000	36.4
92	76.66666667	ECP30001	MERVILLE	151.00000		88	5				0.00000	60.60000	36.8
93	77.5	3326BD00009	GREATHEAD GED. WHITE HEATH	95.00000	0.00000	88.00000	0.64000	<1 l/s	0.64		90.00000	60.60000	37.2
94	78.33333333	3326BD00157	LANPETER GED. CYPRESS GROVE	93.00000	0.00000	89.00000	0.17000	<1 l/s	0.17		48.00000	60.96000	37.6
95	79.16666667	3326DA00185	THEOPLIS	117.00000		90.00000		No Data			4.85000	60.96000	38
96	80	3326DA00173	WAYSIDE	140.00000		90.00000		No Data				60.96000	38.4
97	80.83333333	3326BD00063	FARM 104 GED. ROMANCE	98.75000	0.00000	92.96000	1.91000	1 to 2 l/s	1.91		13.71000	60.96000	38.8
98	81.66666667	3326DA00056	MERVILLE GED. HILLSIDE	111.86000		94.48000	0.17000	<1 l/s	0.17		32.61000	61.00000	39.2
99	82.5	ECP30002	MERVILLE	150.00000		98	3.3				0.00000	61.00000	39.6
100	83.33333333	ECP30005		126.00000		108	4					61.00000	40

APPENDIX A: WITPOORT (3)

NUMBER	120	BASIC SITE	ORIGINAL SITE	LATEST DEPTH	TOTAL YIELD	DEPTH TO TOP	CONTRIBUTION	YIELD	DISCHARGE	AQUIFER CO	WATER LEVEL	0.00000	
101	84.16666667	3326DA00174	SMITHFIELD	126.00000		120.00000	3.61000	2.1 to 5 l/s	3.61		14.00000	61.00000	40.4
102	85	3326DA00188	THEOPOLIS	90.00000				No Data			6.33000	61.26000	40.8
103	85.83333333	3326BD00174	MARTINDALE	55.00000			2.53000	2.1 to 5 l/s	2.53		10.00000	61.26000	41.2
104	86.66666667	3326DA00197	WOLFS CRAG GED. SOUTHWELL CAFE	19.81000			0	DRY		DRY	11.58000	61.54000	41.6
105	87.5	3326BD00130	FARM 101 GED. WHITE BUSH	31.08000	0.00000		0.00000	DRY		DRY	12.19000	61.56000	42
106	88.33333333	3326BD00181	HOPE FARM GED. THE HOPE	30.30000			0.19000	<1 l/s	0.19		12.21000	61.87000	42.4
107	89.16666667	3326DA00192	WOODLANDS	45.72000			0.13000	<1 l/s	0.13		13.23000	62.48000	42.8
108	90	3326DA00224	WOLFS CRAG	91.44000			0.32000	<1 l/s	0.32		15.00000	62.48000	43.2
109	90.83333333	3326DA00214	WALSINGHAM GED. SIESTA	60.00000			0.06000	<1 l/s	0.06		19.39000	63.00000	43.6
110	91.66666667	3326BD00169	FARM 88 GED. KINGSMEAD	50.00000			1.57000	1 to 2 l/s	1.57		20.00000	63.39000	44
111	92.5	3326BD00173	FARM 102 GED. LIMESTONE HILL	106.09000			0.55000	<1 l/s	0.55		21.21000	64.00000	44.4
112	93.33333333	3326DA00241	WALSINGHAM	42.67000			0.76000	<1 l/s	0.76		21.34000	64.31000	44.8
113	94.16666667	3326DA00189	WALSINGHAM GED. FEATHERS FARM	42.67000				No Data			22.07000	64.31000	45.2
114	95	3326BD00161	DUNDAS	66.66000			0.88000	<1 l/s	0.88		24.24000	64.92000	45.6
115	95.83333333	3326DA00190	AQUAVISTA GED. OCEAN VIEW	100.00000			1.50000	1 to 2 l/s	1.50		24.38000	65.00000	46
116	96.66666667	3326DA00146	AQUAVISTA	100.00000			1.52000	1 to 2 l/s	1.52	DEPTH	24.38000	65.00000	46.4
117	97.5	3326DA00223	NEWTON	91.44000			0.70000	<1 l/s	0.70		24.82000	66.00000	46.8
118	98.33333333	3326BD00149	GREATHEAD	55.00000				No Data			25.88000	66.44000	47.2
119	99.16666667	3326DA00218	NEWTON GED. NEWTON FARM	57.00000			0.93000	<1 l/s	0.93		28.90000	66.66000	47.6
120	100	3326BD00165	GREATHEAD GED. WHITE HEATH	60.60000			0.88000	<1 l/s	0.88		33.33000	66.66000	48
121	100.83333333	3326BD00167	GLEN HOPE	45.45000			0.15000	<1 l/s	0.15		36.36000	67.05000	48.4
122	101.66666667	3326DA00155	THEOPOLIS	44.00000			0.07000	<1 l/s	0.07	DEPTH	38.35000	67.05000	48.8
123	102.5	3326DA00202	THEOPOLIS GED. THEOPHILIS	52.00000			0.07000	<1 l/s	0.07		38.35000	68.28000	49.2
124	103.33333333	3326DA00216	THEOPOLIS	54.86000				No Data			41.95000	68.58000	49.6
125	104.16666667	3326CB00094	VOGELFONTEIN GED. ROOI DAM	60.25000			2.50000	2.1 to 5 l/s	2.50		50.25000	70.00000	50
126	105	3326DA00221	THEOPOLIS GED. CHARLGROVE	75.00000			0.15000	<1 l/s	0.15		66.45000	70.00000	50.4
127	105.83333333	3326BD00083	BOTANY	64.00000	0.00000		0	DRY		DRY		70.00000	50.8
128	106.66666667	3326DA00238	THEOPOLIS	78.00000			0	DRY		DRY		70.00000	51.2
129	107.5	3326DA00237	THEOPOLIS	150.00000			0	DRY		DRY		70.00000	51.6
130	108.33333333	3326BD00005	KAP RIVER FARM GED. ALLENDALE	84.73000	0.00000		0.00000	DRY		DRY		70.00000	52
131	109.16666667	3326BD00022	RADIES VLEY GED. HELENDENE	105.15000	0.00000		0.00000	DRY		DRY		70.30000	52.4
132	110	3326BD00023	RADIES VLEY GED. HELENDENE	33.22000	0.00000		0.00000	DRY		DRY		70.71000	52.8
133	110.83333333	3326BD00027	HOPE FARM	35.96000	0.00000		0.00000	DRY		DRY		71.00000	53.2
134	111.66666667	3326BD00040	FARM 88 GED. KINGSMEAD	73.15000	0.00000		0.00000	DRY		DRY		71.32000	53.6
135	112.5	3326BD00041	FARM 88 GED. KINGSMEAD	45.11000	0.00000		0.00000	DRY		DRY		71.32000	54
136	113.33333333	3326BD00074	WHITE HEATH	67.05000	0.00000		0.00000	DRY		DRY		71.93000	54.4
137	114.16666667	3326BD00081	PERCIVAL GED. BLYGEMOED	37.79000	0.00000		0.00000	DRY		DRY		72.70000	54.8
138	115	3326BD00099	DONKIN MOUNT GED. FERNROCK	86.56000	0.00000		0.00000	DRY		DRY		73.00000	55.2
139	115.83333333	3326BD00102	FOREST CLIFF	67.05000	0.00000		0.00000	DRY		DRY		73.00000	55.6
140	116.66666667	3326BD00122	RADIES VLEY	61.54000	0.00000		0.00000	DRY		DRY		73.15000	56
141	117.5	3326DA00020	THEOPOLIS GED. CHARLGROVE	98.45000			0.00000	DRY		DRY		73.15000	56.4
142	118.33333333	3326DA00097	NEWTON	94.48000			0.00000	DRY		DRY		74.06000	56.8
143	119.16666667	3326DA00124	NEWTON GED. WATERSMEET	99.66000			0.00000	DRY		DRY		75.00000	57.2
144	120	3326DB00021	FARM 208 GED. FOREST HILL	31.39000			0	DRY		DRY		75.00000	57.6
145	120.83333333	3326DB00052	BARVILLE PARK	91.44000			0	DRY		DRY		75.00000	58
146	121.66666667	3326DB00141	WALSINGHAM	30.00000			0	<1 l/s	0.01			75.28000	58.4
147	122.5	3326DB00023	FARM 208 GED. FOREST HILL	59.74000			0	<1 l/s	0.03			75.28000	58.8
148	123.33333333	3326DB00024	FARM 208 GED. FOREST HILL	36.27000			0	<1 l/s	0.03			75.59000	59.2
149	124.16666667	3326DB00048	BARVILLE PARK	112.77000			0	<1 l/s	0.03			76.80000	59.6
150	125	3326DB00050	BARVILLE PARK	78.94000			0	<1 l/s	0.03			77.00000	60

APPENDIX A: WITPOORT (3)

NUMBER	120	BASIC SITE	ORIGINAL SITE	LATEST DEPTH	TOTAL YIELD	DEPTH TO TOP	CONTRIBUTION	YIELD	DISCHARGE	AQUIFER CO	WATER LEVEL	0.00000	
151	125.8333333	3326DB00049	BARVILLE PARK	82.29000			0	<1 l/s	0.05			77.00000	60.4
152	126.6666667	3326DB00146	PORT ALFRED PARK	45.45000			0	<1 l/s	0.06			78.00000	60.8
153	127.5	3326DB00025	FARM 208 GED. FOREST HILL	48.76000			0	<1 l/s	0.07			78.02000	61.2
154	128.3333333	3326DB00070	WALSINGHAM	0.00000			0	<1 l/s	0.11			78.94000	61.6
155	129.1666667	3326DB00099	FORDS PARTY	0.00000			0	<1 l/s	0.13			78.94000	62
156	130	3326DB00167	FORDS PARTY	23.46000			0	<1 l/s	0.13			79.00000	62.4
157	130.8333333	3326DB00090	BANKSIA	40.00000			0	<1 l/s	0.14			79.00000	62.8
158	131.6666667	3326DB00177	BANKSIA	40.00000			0	<1 l/s	0.14			79.00000	63.2
159	132.5	3326DB00026	FARM 208 GED. FOREST HILL	61.26000			0	<1 l/s	0.18			79.00000	63.6
160	133.3333333	3326DB00075	BARVILLE PARK	75.00000			0	<1 l/s	0.18			80.00000	64
161	134.1666667	3326DB00178	BARVILLE PARK	75.00000			0	<1 l/s	0.19			80.16000	64.4
162	135	3326DB00144	PORT ALFRED PARK	10.00000			0	<1 l/s	0.22			80.46000	64.8
163	135.8333333	3326DB00046	BARVILLE PARK	87.17000			0	<1 l/s	0.25			81.38000	65.2
164	136.6666667	3326DB00120	GROVE HILL	61.00000			0	<1 l/s	0.25			82.29000	65.6
165	137.5	3326DB00145	PORT ALFRED PARK GED. PLOT NO. 1	28.78000			0	<1 l/s	0.25			82.29000	66
166	138.3333333	3326DB00189	GROVE HILL	61.00000			0	<1 l/s	0.25			83.21000	66.4
167	139.1666667	3326DB00051	BARVILLE PARK	129.54000			0	<1 l/s	0.30			83.82000	66.8
168	140	3326DB00095	FARM 269 GED. FORD'S PARTY	26.82000			0	<1 l/s	0.31			84.00000	67.2
169	140.8333333	3326DB00171	FARM 269 GED. FORD'S PARTY	26.82000			0	<1 l/s	0.31			84.73000	67.6
170	141.6666667	3326DB00018	GROVE HILL GED. FERNEY	61.87000			0	<1 l/s	0.33			85.00000	68
171	142.5	3326DB00083	GROVE HILL	16.76000			0	<1 l/s	0.33			85.34000	68.4
172	143.3333333	3326DB00162	GROVE HILL	79.00000			0	<1 l/s	0.33			85.95000	68.8
173	144.1666667	3326DB00176	PERCIVAL GED. BLYDEMOED	9999.99000			0.37000	<1 l/s	0.37			85.95000	69.2
174	145	3326DB00117	GROVE HILL	61.00000			0	<1 l/s	0.38			86.56000	69.6
175	145.8333333	3326DB00166	GROVE HILL GED. GED. 5 DELMORE	80.00000			0	<1 l/s	0.38			86.60000	70
176	146.6666667	3326DB00192	GROVE HILL	61.00000			0	<1 l/s	0.38			86.60000	70.4
177	147.5	3326DB00093	FORDS PARTY	42.67000			0	<1 l/s	0.42			86.86000	70.8
178	148.3333333	3326DB00169	FORDS PARTY	42.67000			0	<1 l/s	0.42			86.86000	71.2
179	149.1666667	3326DB00132	THARFIELD	45.72000			0	<1 l/s	0.44			87.17000	71.6
180	150	3326DB00047	BARVILLE PARK	85.95000			0	<1 l/s	0.49			88.39000	72
181	150.8333333	3326DB00100	FORDS PARTY	0.00000			0	<1 l/s	0.49			88.39000	72.4
182	151.6666667	3326DB00022	FARM 208 GED. FOREST HILL	110.03000			1	<1 l/s	0.50			88.80000	72.8
183	152.5	3326DB00112	GROVE HILL	0.00000			1	<1 l/s	0.50			89.61000	73.2
184	153.3333333	3326DB00168	FORDS PARTY	21.52000			1	<1 l/s	0.50			89.92000	73.6
185	154.1666667	3326DB00156	GROVE HILL	0.01000			1	<1 l/s	0.53			90.00000	74
186	155	3326DB00151	GREENFOUNTAIN	91.44000			1	<1 l/s	0.55			90.00000	74.4
187	155.8333333	3326DB00152	GREENFONTEIN GED. RUFANE RIVER FAR	20.00000			1	<1 l/s	0.55			90.00000	74.8
188	156.6666667	3326DB00034	SUMMERHILL PARK GED. TRENT FARM	122.52000			1	<1 l/s	0.56			90.22000	75.2
189	157.5	3326DB00121	GREENFOUNTAIN	91.44000			1	<1 l/s	0.56			90.52000	75.6
190	158.3333333	3326DB00019	FORDS PARTY	59.74000			1	<1 l/s	0.58			91.00000	76
191	159.1666667	3326DB00035	FORDS PARTY GED. VECTIS	89.61000			1	<1 l/s	0.63			91.00000	76.4
192	160	3326DB00020	FORDS PARTY	52.42000			1	<1 l/s	0.64			91.44000	76.8
193	160.8333333	3326DB00118	GROVE HILL	70.00000			1	<1 l/s	0.75			91.44000	77.2
194	161.6666667	3326DB00198	HYEMANS PARTY	60.96000			1	<1 l/s	0.76			91.44000	77.6
195	162.5	3326DB00054	GROVE HILL GED. FERNEY	61.56000			1	<1 l/s	0.77			91.44000	78
196	163.3333333	3326DB00193	GROVE HILL	73.00000			1	<1 l/s	0.79			91.44000	78.4
197	164.1666667	3326DB00091	BANKSIA	70.00000			1	1 to 2 l/s	1.00			91.44000	78.8
198	165	3326DB00176	BANKSIA	70.00000			1	1 to 2 l/s	1.00			91.44000	79.2
199	165.8333333	3326DB00036	GREENFOUNTAIN	99.36000			1	1 to 2 l/s	1.06			91.44000	79.6
200	166.6666667	3326DB00027	FARM 208 GED. FOREST HILL	52.12000			1	1 to 2 l/s	1.16			91.44000	80

APPENDIX A: WITPOORT (3)

NUMBER	120	BASIC SITE	ORIGINAL SITE	LATEST DEPTH	TOTAL YIELD	DEPTH TO TOP	CONTRIBUTION	YIELD	DISCHARGE	AQUIFER CO	WATER LEVEL	0.00000	
201	167.5	3326DB00170	FORDS PARTY	65.00000			1	1 to 2 l/s	1.25			93.00000	80.4
202	168.3333333	3326DB00017	GROVE HILL GED. FERNEY	46.63000			1	1 to 2 l/s	1.26			93.26000	80.8
203	169.1666667	3326DB00115	GROVE HILL	41.00000			1	1 to 2 l/s	1.39			93.26000	81.2
204	170	3326DB00139	WALSINGHAM	42.67000			1	1 to 2 l/s	1.40			93.57000	81.6
205	170.8333333	3326DB00153	GROVE HILL	41.00000			1	1 to 2 l/s	1.40			94.48000	82
206	171.6666667	3326DB00122	FARM 272 GED. STANDERWICK	79.00000			2	1 to 2 l/s	1.54			94.79000	82.4
207	172.5	3326DB00113	GROVE HILL	50.00000			3	2.1 to 5 l/s	2.78			95.00000	82.8
208	173.3333333	3329DB00088	HEYMANS PARTY	91.44000			3	2.1 to 5 l/s	2.78			96.62000	83.2
209	174.1666667	3326DB00155	GROVE HILL	50.00000			3	2.1 to 5 l/s	2.80			97.84000	83.6
210	175	3326DB00087	HEYMANS PARTY	60.96000			3	2.1 to 5 l/s	3.33			98.45000	84
211	175.8333333	3326DB00154	GROVE HILL	60.00000			4	2.1 to 5 l/s	3.60			98.75000	84.4
212	176.6666667	3326DB00114	GROVE HILL	60.00000			4	2.1 to 5 l/s	3.61			99.36000	84.8
213	177.5	3326DB00119	GROVE HILL	70.00000			4	2.1 to 5 l/s	3.77			99.66000	85.2
214	178.3333333	3326DB00172	FARM 269 GED. FORD'S PARTY	144.00000			4	2.1 to 5 l/s	3.80			100.00000	85.6
215	179.1666667	3326DB00123	FARM 272 GED. STANDERWICK	60.00000			5	2.1 to 5 l/s	5.00			100.00000	86
216	180	3326DB00092	SWEETWATER	85.00000			6	5.1 to 25 l/s	6.25			100.00000	86.4
217	180.8333333	3326DB00104	FARM 208 GED. FOREST HILL	120.00000			6	5.1 to 25 l/s	6.31			100.00000	86.8
218	181.6666667	3326DB00101	FORDS PARTY	65.00000			7	5.1 to 25 l/s	7.25			100.58000	87.2
219	182.5	3326DB00197	HYEMANS PARTY	91.44000			8	5.1 to 25 l/s	8.27			100.58000	87.6
220	183.3333333	3326DB00159	GROVE HILL	0.01000			25	5.1 to 25 l/s	25.00			100.58000	88
221	184.1666667	3326DB00108	GROVE HILL	0.00000			25	25.1 to 77 l/s	25.25			102.00000	88.4
222	185	3326BC00042	SPRING GROVE GED. BROOKLANDS	48.76000	No Data			No Data				104.54000	88.8
223	185.8333333	3326BC00096	SPARKS PLACE GED. YONDER	136.55000				No Data				105.15000	89.2
224	186.6666667	3326BC00097	SPARKS PLACE GED. YONDER	100.58000				No Data				106.09000	89.6
225	187.5	3326BD00067	PERCIVAL GED. SPORTSVALE	115.82000				No Data				108.50000	90
226	188.3333333	3326BD00068	PERCIVAL GED. SPORTSVALE	114.30000				No Data				110.03000	90.4
227	189.1666667	3326BD00100	DONKIN MOUNT GED. FERNROCK	9999.99000				No Data				110.64000	90.8
228	190	3326DA00187	THEOPLIS	90.00000				No Data				111.86000	91.2
229	190.8333333	3326DA00194	WOODLANDS	0.01000	No Data			No Data				112.77000	91.6
230	191.6666667	3326DA00203	WOLFS CRAG GED. GLENNIFFER	0.01000				No Data				114.30000	92
231	192.5	3326DA00204	THEOPOLIS GED. LINCOLN	30.48000				No Data				115.82000	92.4
232	193.3333333	3326DA00205	THEOPOLIS GED. LINCOLN	0.01000				No Data				117.00000	92.8
233	194.1666667	3326DA00209	LOMBARDS POST GED. WESTLANDS	0.01000	No Data			No Data				120.00000	93.2
234	195	3326DA00213	WALSINGHAM GED. SIESTA	60.00000				No Data				120.00000	93.6
235	195.8333333	3326DA00220	NEWTON	57.91000				No Data				121.21000	94
236	196.6666667	3326DB00001	GROVE HILL	50.00000				No Data				122.52000	94.4
237	197.5	3326DB00067	OLIVE BURN	45.72000	No Data			No Data				123.00000	94.8
238	198.3333333	3326DB00071	WALSINGHAM	77.00000				No Data				126.00000	95.2
239	199.1666667	3326DB00072	WALSINGHAM	42.67000				No Data				126.00000	95.6
240	200	3326DB00081	GROVE HILL	79.00000				No Data				129.54000	96
241	200.8333333	3326DB00082	GROVE HILL	91.44000				No Data				136.55000	96.4
242	201.6666667	3326DB00084	GROVE HILL	64.31000				No Data				140.00000	96.8
243	202.5	3326DB00085	GREENFOUNTAIN	30.48000				No Data				144.00000	97.2
244	203.3333333	3326DB00086	GREENFOUNTAIN	0.00000				No Data				144.00000	97.6
245	204.1666667	3326DB00088	HEYMANS PARTY	91.44000				No Data				147.00000	98
246	205	3326DB00094	FARM 269 GED. FORD'S PARTY	144.00000				No Data				150.00000	98.4
247	205.8333333	3326DB00098	FORDS PARTY	60.96000				No Data				150.00000	98.8
248	206.6666667	3326DB00102	FARM 208 GED. CONISTON	84.00000	No Data			No Data				150.00000	99.2
249	207.5	3326DB00103	FARM 208 GED. CONISTON	37.00000				No Data				151.00000	99.6
250	208.3333333	3326DB00105	GROVE HILL	37.80000				No Data				300.00000	100

[illegible]

NUMBER	34	BASIC SITE	ORIGINAL SITE	LATEST DEPTH	TOTAL YIELD	DEPTH TO TOP	CONTRIBUTION	YIELD	DISCHARGE	AQUIFER CO	ABSTRACTION	TRANSMISSION	STORATIVITY	WATER LEVEL
1	2.941176471	3327AC00004	THORN HILL	88.39		12.2	0.63	<1 l/s	0.63					25.29
2	5.882352941	3326CA00005	THARFIELD	88.39		12.9	0.63	<1 l/s	0.63					22.25
3	8.823529412	3326DA00021	SMITHFIELD GED. CRANWELL	18.29		13.72	0.33	<1 l/s	0.33					36.27
4	11.76470588	3326DA00239	GROOT MASSERSDRIFT	45.73	0	20.12	0.33	<1 l/s	0.33	BLOWT				90
5	14.70588235	3326DA00088	KLIPHEUWEL GED. MAYFAIR	54.55		23.77	0.03	<1 l/s	0.03					18.28
6	17.64705882	3326DA00172	WAYSIDE	48		28.67		No Data						
7	20.58823529	3327AC00011	FARM 215 GED. GRASSMERE	51.8		30	0.31	<1 l/s	0.31					18.2
8	23.52941176	3327AC00002	FARM 94 GED. KAFFIRSDRIFT SAP	0	0.68	32.6	0.68	<1 l/s	0.68					60.96
9	26.47058824	3326DA00240	SALEM	100		35		No Data		BLOWT				
10	29.41176471	3326DA00199	GOODWOODS	60.04		36.57	0.54	<1 l/s	0.54					9.14
11	32.35294118	3327CA00017	THARFIELD	95.7		36.57	0.1	<1 l/s	0.1					45.72
12	35.29411765	3326DA00087	KLIPHEUWEL GED. MAYFAIR	45		39	0.15	<1 l/s	0.15					11.82
13	38.23529412	3326DA00177	SMITHFIELD	96.31	0	45.72	0.11	<1 l/s	0.11					0.01
14	41.17647059	3327AC00268	FISH RIVER MOUTH BORDER POST	53.34	0	45.72	0.63	<1 l/s	0.63					14.06
15	44.11764706	3326BD00013	WIDCOMBE	55.93		47.24	0.21	<1 l/s	0.21					80
16	47.05882353	3326DA00148	BUSCHFONTEIN	92.96	0	54.86	0.22	<1 l/s	0.22	DEPTH				64.2
17	50	3326BD00189	WIDCOMBE GED 3	88.69		56	0.4	<1 l/s	0.4	BLOWTEST				81
18	52.94117647	3327CA00019	THARFIELD	121.92	0	58.21	0.2	<1 l/s	0.09					42.67
19	55.88235294	3326BD00085	CHERTSEY GED. CLAY PITS	122.52	0	59.13	1.51	1 to 2 l/s	1.51					50.9
20	58.82352941	3326DA00266	KLIPHEUWEL	65.83	0	60.96	1.59	1 to 2 l/s	1.59					
21	61.76470588	3326DA00149	MOUNT PLEASANT	81.99	0	63.39	0.26	<1 l/s	0.26		2			11.86
22	64.70588235	3327AC00005	FARM 94 GED. ALLENBY	100	0	70	0.11	<1 l/s	0.11					67.05
23	67.64705882	3326BD00190	WIDCOMBE GED 1	73.15	0	70.1	0.65	<1 l/s	0.65	BLOWTEST				26
24	70.58823529	3327AC00001	FARM 94 GED. ALLENBY	116.73	0	70.1	0.14	<1 l/s	0.14					58.21
25	73.52941176	3326BD00162	KAFFIR DRIFT FARM GED. ERYTHNIA	83.82	0	71.01	0.06	<1 l/s	0.06					40
26	76.47058824	3327AC00009	THORN HILL GED. ENTERPRISE	80.77	0	71.01	1.59	1 to 2 l/s	1.59					41.14
27	79.41176471	3326DA00046	GOODWOODS	78	0	75	0.9	<1 l/s						13.41
28	82.35294118	3326BC00050	KLIP HEUVEL GED. FARMER FIELD	78.94	0	78.94	1.62	1 to 2 l/s	1.62					
29	85.29411765	3326BD00160	CHERTSEY GED. CLAY PITS	90.52		86.56	1	1 to 2 l/s	1					44
30	88.23529412	3326BD00087	CHERTSEY GED. CLAY PITS	96	0	90	0.23	<1 l/s	0.23					18.89
31	91.17647059	3326DA00156	GOODWOODS	156	0	93	0.54	<1 l/s		</				

APPENDIX A: NANAGA (6)

NUMBER	101	BASIC SITE	ORIGINAL SITE	LATEST DEPTH	TOTAL YIELD	DEPTH TO TOP	CONTRIBUTION	YIELD	DISCHARGE	AQUIFER CO	ABSTRACTION	WATER LEVEL
1	0.990099	3326DA00115	BOESMANSRIVIERMOND	13.00000		1.50000	3.00000	2.1 to 5 l/s				1.50000
2	1.980198	3326DA00235	BOESMANSRIVIERMOND	8.00000		1.70000	3.00000	2.1 to 5 l/s	1.28			1.50000
3	2.970297	3326CB00142	BOESMANSRIVIERMOND	7.00000		1.70000	3.00000	2.1 to 5 l/s				1.70000
4	3.960396	3326DA00050	BOESMANSRIVIERMOND	8.00000		1.70000	3.00000	2.1 to 5 l/s				1.70000
5	4.950495	3326CB00154	BOESMANSRIVIERMOND	8.00000		1.80000	3.00000	2.1 to 5 l/s	3.00			1.80000
6	5.940594	3326DA00105	BOESMANSRIVIERMOND	12.00000		2.00000	3.00000	2.1 to 5 l/s				1.90000
7	6.930693	3326DA00049	BOESMANSRIVIERMOND	9.00000		2.00000	3.00000	2.1 to 5 l/s				2.00000
8	7.920792	3326DA00077	BOESMANSRIVIERMOND	57.00000		2.00000	3.00000	2.1 to 5 l/s				2.00000
9	8.910891	3326DA00004	BOESMANSRIVIERMOND	11.00000		2.05000	3.00000	2.1 to 5 l/s	3.50			
10	9.900990	3326DA00079	BOESMANSRIVIERMOND	10.20000		2.10000	3.00000	2.1 to 5 l/s				2.10000
11	10.891089	3326DA00052	BOESMANSRIVIERMOND	13.00000		2.20000	2.00000	1 to 2 l/s	3.50			2.20000
12	11.881188	3326DA00078	THEOPOLIS	102.10000		12.19000	0.11000	<1 l/s	0.11			11.27000
13	12.871287	3326DA00076	KLEIN HOEK	91.00000	0.00000	13.00000	0.25000	<1 l/s	0.25			17.00000
14	13.861386	3326DA00137	LOMBARDS POST GED. WESTLANDS	46.02000		13.10000	0.31000	<1 l/s	0.31			9.14000
15	14.851485	3326DA00051	SOUTH GORAH GED. LOCHERWAELE	107.50000		13.35000	1.84000	1 to 2 l/s	1.84			3.50000
16	15.841584	3326DA00080	GRANTS VALLEY	67.60000		16.90000	0.44000	<1 l/s	0.44			11.00000
17	16.831683	3326DA00032	THEOPOLIS	117.34000		18.28000	0.05000	<1 l/s	0.05			25.60000
18	17.821782	3326CB00156	LOMBARDS POST	30.48000		18.29000	2.50000	2.1 to 5 l/s	2.50		2.00000	12.19000
19	18.811881	3326DA00163	GRANTS VALLEY	51.20000		18.59000	0.16000	<1 l/s	0.16			7.31000
20	19.80198	3326DB00062	LOMBARDS POST	44.50000		24.38000	0.06000	<1 l/s	0.06			20.11000
21	20.792079	3326DB00063	LOMBARDS POST GED. WALSYBVILLE	81.99000		25.90000	0.12000	<1 l/s	0.12			13.41000
22	21.782178	3326DA00180	CANNON RO	35.38000	0.00000	30.50000	13.90000	5.1 to 25 l/s	13.90			29.59000
23	22.772277			68.00000		32.00000	1.28					20.00000
24	23.762376	3326CB00040	LOMBARDS POST GED. WALSYBVILLE	41.60000		35.05000	0.15000	<1 l/s	0.15			8.53000
25	24.752475	3326DA00035	DEKSELFFONTEIN GED. 9	48.00000	0.00000	36.00000	0.26000	<1 l/s	0.26			6.00000
26	25.742574	3326DA00107	LOMBARDS POST GED. WESTLANDS	76.20000		36.57000	0.50000	<1 l/s	0.50			28.95000
27	26.732673			40.84000		36.88000	1.7					1.37000
28	27.722772	3326CB00022	LOMBARDS POST GED. GLENRETHA	72.23000		37.49000	0.81000	<1 l/s	0.81			25.90000
29	28.712871	3326DA00082	BOSCHFONTEIN	45.75000		41.79000	3.79000	2.1 to 5 l/s	3.79			41.79000
30	29.70297	3326DA00001	LOMBARDS POST	46.63000		42.06000	0.40000	<1 l/s	0.40			15.24000
31	30.693069	3326DA00053	GRANTS VALLEY	97.22000		42.67000	0.07000	<1 l/s	0.07			9.44000
32	31.683168			61.00000		43.00000	0.32					20.00000
33	32.673267	3326DA00003	KLIEN HOEK	60.00000	0.00000	43.00000	0.33000	<1 l/s	0.33			21.00000
34	33.663366	3326DA00075	GRANTS VALLEY	89.00000		44.80000	0.07000	<1 l/s	0.07			9.14000
35	34.653465	3326CB00023	MERVILLE GED. HILLSIDE	65.00000		45.00000		No Data				45.00000
36	35.643564	3326CB00025	PALMIET	61.87000	0.00000	45.72000	0.31000	<1 l/s	0.31			12.19000
37	36.633663	3326DA00106	KLEIN HOEK	61.92000	0.00000	45.75000	0.61000	<1 l/s	0.61			22.88000
38	37.623762	3326DA00073	AQUAVISTA GED. BELTON	114.60000		46.32000	0.29000	<1 l/s	0.29			42.06000
39	38.613861	3326DA00117	THEOPOLIS	100.58000		47.24000	0.26000	<1 l/s	0.26			32.64000
40	39.60396	3326DA00159	BOSCHFONTEIN GED. VENGROVE	125.00000	0.00000	49.00000	0.03000	<1 l/s	0.03			49.00000
41	40.594059	3326DA00118	GRANTS VALLEY	90.00000		50.00000	0.07000	<1 l/s	0.07			45.00000
42	41.584158	3326DA00047	UNION	80.00000	0.00000	50.00000	0.38000	<1 l/s	0.38		0.40	47.05000
43	42.574257	3326CB00157	FICKS	70.46000	0.00000	51.85000	0.26000	<1 l/s	0.26			36.00000
44	43.564356	3326DA00074	LOMBARDS POST GED. GLENRETHA	102.10000		54.86000	0.27000	<1 l/s	0.27			39.62000
45	44.554455	3326DA00184	GLEN HEATH	123.74000		54.86000	0.03000	<1 l/s	0.03			51.81000
46	45.544554	3326CB00027	PALMIET	97.53000	0.00000	56.38000	76.80000	25.1 to 77 l/s	76.80			44.50000
47	46.534653	3326CB00148	LOMBARDS POST	82.90000		60.04000	0.50000	<1 l/s	0.50			34.13000
48	47.524752	3326CB00091	AQUAVISTA GED. OCEAN VIEW	102.10000		60.96000	1.35000	1 to 2 l/s	1.35			54.86000
49	48.514851	3326DA00183	PALMIET	90.00000	0.00000	63.00000	0.75000	<1 l/s	0.75			26.00000
50	49.50495	3326CB00038	SOUTH GORAH GED. LACKERWAELE	73.15000		64.61000	0.20000	<1 l/s	0.20			12.19000

APPENDIX A: NANAGA (6)

NUMBER	101	BASIC SITE	ORIGINAL SITE	LATEST DEPTH	TOTAL YIELD	DEPTH TO TOP	CONTRIBUTION	YIELD	DISCHARGE	AQUIFER CO	ABSTRACTION	WATER LEVEL
51	50.49505	3326DA00108	SOUTH GORAH GED. LACKERWAELEDLE	74.98000		64.92000	0.07000	<1 l/s	0.07			63.70000
52	51.485149	3326CB00064	BOSCHFONTEIN GED VENGROVE GED. 1	114.00000	0.00000	67.00000	0.17000	<1 l/s		1 UUR TOETS		54.00000
53	52.475248	3326DA00031	WAYSIDE	100.00000		70.00000	0.18000	<1 l/s	0.18			31.80000
54	53.465347	3326DA00179	WAYSIDE	100.00000		70.00000	0.27000	<1 l/s	0.27			44.85000
55	54.455446	3326BC00102	SOUTH GORAH GED. LACHERWAELEDLE	91.74000		70.10000	0.40000	<1 l/s	0.40			7.62000
56	55.445545	3326DA00017	SOUTH GORAH GED. LACKERWAELEDLE	115.82000		71.62000	0.11000	<1 l/s	0.11			36.57000
57	56.435644	3326CB00053	SCHIET RUG GED. THE LOMONDS	120.00000	0.00000	74.70000	0.25000	<1 l/s	0.25		0.30	30.48000
58	57.425743			76.00000		76.00000	0					
59	58.415842	3326DA00222	AQUAVISTA GED. OCEAN VIEW	102.00000		78.00000		No Data				0.60000
60	59.405941	3326DA00119	UNION	150.00000	0.00000	80.00000		No Data			0.40	
61	60.39604	3326DA00154	LOMBARDS POST GED. WESTRANDS	100.00000		80.00000		No Data				
62	61.386139			82.29000		81.07000	0.27					22.55000
63	62.376238	3326DA00126	KLEIN HOEK	101.00000	0.00000	82.00000	0.10000	<1 l/s	0.10			50.00000
64	63.366337	3327CA00009	LOMBARDS POST GED. ROYVILLE	88.39000		84.12000	0.42000	<1 l/s	0.42			33.52000
65	64.356436	3326CB00030	AQUAVISTA GED. BELTON	89.00000		84.12000	0.77000	<1 l/s	0.77			60.35000
66	65.346535	3326CB00103	BOSCHFONTEIN GED. RUSFONTEIN	145.00000	0.00000	85.00000	0.05000	<1 l/s	0.05			85.00000
67	66.336634	3326DA00083	PALMIET	100.00000	0.00000	86.00000	1.25000	1 to 2 l/s	1.25			36.00000
68	67.326733	3326DA00135	GRANTS VALLEY	96.62000		86.25000	1.29000	1 to 2 l/s	1.29			22.25000
69	68.316832	3326DA00139	PALMIET	96.00000	0.00000	87.00000	4.27000	2.1 to 5 l/s	4.27		112.00	30.00000
70	69.306931	3326CB00041	BOSCHFONTEIN GED. VENGROVE	110.00000	0.00000	87.00000	0.41000	<1 l/s	0.41			64.00000
71	70.29703	3326DA00002	VOGELFONTEIN GED. ROOIDAM GED. 2	114.00000	0.00000	90.00000	1.00000	1 to 2 l/s	1.00			21.70000
72	71.287129	3326DA00168	PALMIET	120.00000	0.00000	90.00000	3.20000	2.1 to 5 l/s	3.20		112.00	34.00000
73	72.277228	3326CB00084	UNION	120.00000	0.00000	90.00000	2.52000	2.1 to 5 l/s	2.52		2.50	50.25000
74	73.267327	3326CB00026	LOMBARDS POST GED. WALSYBVILLE	105.46000		94.48000	0.30000	<1 l/s	0.30			57.81000
75	74.257426	3326DA00125	BOSCHFONTEIN GED. BALMORAL	121.92000	0.00000	115.82000	0.29000	<1 l/s	0.29			103.63000
76	75.247525	3326DA00081	BOSCHFONTEIN	135.00000		120.00000	0.45000	<1 l/s	0.45			66.00000
77	76.237624	3326CB00029	BOSCHFONTEIN GED. RUSFONTEIN	130.00000	0.00000	126.00000	1.57000	1 to 2 l/s	1.57			75.00000
78	77.227723	3326CB00079	BOSCHFONTEIN GED. RUSFONTEIN	134.00000	0.00000	130.00000	0.09000	<1 l/s	0.09			98.00000
79	78.217822	3326DA00223	KLEIN HOEK	203.00000	0.00000	140.00000	0.46000	<1 l/s	0.46			36.00000
80	79.207921	3326DA00016	KLEINHOEK	160.00000	0.00000	147.00000	1.54000	1 to 2 l/s	1.54			6.00000
81	80.19802	3327CA00022	KLEIN HOEK	160.00000	0.00000	147.00000	0.57000	<1 l/s	0.57			30.00000
82	81.188119	3326DA00162	UNION GED. MELODY	180.00000	0.00000	165.00000		No Data			0.70	130.00000
83	82.178218	3326DA00037	BOSCHFONTEIN GED. RUSFONTEIN GED. 6	250.00000	0.00000	215.00000	1.41000	1 to 2 l/s				97.00000
84	83.168317	3326DA00230	MERVILLE GED. HILLSIDE	65.00000			0.01000	<1 l/s	0.01			0.01000
85	84.158416	3326DA00176	AQUAVISTA	0.01000				No Data				0.01000
86	85.148515	3326DA00142	BOESMANSRIVIERMOND MEENT	15.00000				No Data				1.70000
87	86.138614	3326DA00036	BOESMANSRIVIERMOND	14.00000				No Data				1.98000
88	87.128713	3326DA00175	KROONGENOT GED. DAGBREEK	30.00000			0.97000	<1 l/s	0.97	DEPTH	1.00000	3.77000
89	88.118812	3326DA00234	LANGE HOOP	30.00000			0.13000	<1 l/s	0.13	DEPTH	0.00000	5.71000
90	89.108911	3326DA00207	BOKNES MEENT	32.64000			1.70000	1 to 2 l/s	1.70	DEPTH		6.71000
91	90.09901	3326DA00219	NEWTON	31.27000				No Data				7.62000
92	91.089109	3326CB00100	RICHMOND	38.43000			2.73000	2.1 to 5 l/s	2.73	DEPTH		8.54000
93	92.079208	3326CB00102	LOMBARDS POST GED. WESTLANDS	100.00000			1.25000	1 to 2 l/s	1.25			11.00000
94	93.069307	3327CA00020	NEWTON	24.38000			0.28000	<1 l/s	0.28	DEPTH	0.00000	11.47000
95	94.059406			45.45000			1.51					12.12000
96	95.049505	3326DC00001	GEELHOUTBOOM	90.00000			0.44000	<1 l/s	0.44			19.87000
97	96.039604	3327CA00003	NEWTON	91.44000			0.70000	<1 l/s	0.70			24.82000
98	97.029703	3326DA00166	NEWTON	67.06000			0.29000	<1 l/s	0.29			25.11000
99	98.019802	3326DA00196	LOMBARDS POST GED. CRANE'S NEST	70.41000				No Data				25.60000
100	99.009901	3326DA00232	SCHIET RUG GED. THE LOMONDS	100.58000			0.25000	<1 l/s	0.25			30.48000
101	100	3326DA00013	CANNON ROCKS	43.39000				No Data				33.00000

APPENDIX A: NANAGA (6)

NUMBER	101	BASIC SITE	ORIGINAL SITE	LATEST DEPTH	TOTAL YIELD	DEPTH TO TOP	CONTRIBUTION	YIELD	DISCHARGE	AQUIFER CO	ABSTRACTION	WATER LEVEL
102	100.9901	3327CA00006	THE GORAH	47.00000			0.30000	<1 l/s	0.30			34.00000
103	101.9802	3326DA00178	SMITHFIELD	90.00000				No Data				36.12000
104	102.9703	3326DA00134	CANNON ROCKS TOWN	46.00000				No Data				36.45000
105	103.9604	3326DA00231	MERVILLE GED. HAPPY HAVEN	85.00000			0.25000	<1 l/s	0.25			70.45000
106	104.9505	3326DA00161	LOMBARDS POST GED. WALSYBVILLE	2.89000			0.00000	DRY		DRY		
107	105.94059	3326CB00020	BOESMANSRIVIERMOND	29.00000			0.00000	DRY		DRY		
108	106.93069	3327CA00021	KLEIN HOEK	64.00000	0.00000		0.00000	DRY		DRY		
109	107.92079	3326DA00208	GRANTS VALLEY	65.83000			0.00000	DRY		DRY		
110	108.91089	3326DA00048	BOSCHFONTEIN GED VENGROVE GED. 1	66.00000	0.00000		0.00000	DRY				
111	109.90099	3326DA00098	THEOPOLIS	77.41000			0.00000	DRY		DRY		
112	110.89109	3326CB00012	GRANTS VALLEY	86.86000			0.00000	DRY		DRY		
113	111.88119	3326CB00028	SOUTH GORAH GED. LACHERWAELEDLE	86.86000			0.00000	DRY		DRY		
114	112.87129	3326CB00021	GRANTS VALLEY	90.00000			0.00000	DRY		DRY		
115	113.86139	3326DA00165	SOUTH GORAH GED. LACKERWAELEDLE	97.53000			0.00000	DRY		DRY		
116	114.85149	3326DA00136	GRANTS VALLEY	97.71000			0.00000	DRY		DRY		
117	115.84158	3326DA00236	SOUTH GORAH GED. LACKERWAELEDLE	116.73000			0.00000	DRY		DRY		
118	116.83168	3326DA00151	SOUTH GORAH GED. LACHERWAELEDLE	122.52000			0.00000	DRY		DRY		
119	117.82178	3326CB00101	SOUTH GORAH GED. LACKERWAELEDLE	122.52000			0.00000	DRY		DRY		
120	118.81188	3326DA00164	GRANTS VALLEY	141.73000			0.00000	DRY		DRY		
121	119.80198	3326DA00233	SOUTH GORAH GED. LACKERWAELEDLE	144.17000			0.00000	DRY		DRY		
122	120.79208	3326DA00228	GLEN HEATH	161.54000			0.00000	DRY		DRY		
123	121.78218	3326DA00226	BOSCHFONTEIN GED VENGROVE GED. 1	228.00000	0.00000		0.00000	DRY				
124	122.77228	3326DA00227	RICHMOND	91.80000			0.00000	DRY		DEPTH		
125	123.76238	3326DA00229	GLENDOUR GED. GLENDOWER	103.63000			0.00000	DRY		DRY		
126	124.75248	3326DA00225	GLENDOUR GED. GLENDOWER	87.17000			0.00000	DRY		DRY		
127	125.74257			109.72000			0.06					
128	126.73267			111.25000			0.14					
129	127.72277			91.44000			0.38					
130	128.71287			76.20000			0.52					
131	129.70297			122.52000			0.56					
132	130.69307	3326DA00182	RICHMOND GED. STILLEWATER	24.00000			0.78000	<1 l/s	0.78	DEPTH		
133	131.68317			117.65000			0.83					
134	132.67327			129.54000			0.85					
135	133.66337			110.94000			0.94					
136	134.65347			92.35000			1.26					
137	135.64356			122.00000			3.41					
138	136.63366	3326CB00078	KLEIN HOEK	100.65000	0.00000			No Data		DEPTH ?		
139	137.62376	3326CB00080	FARM 252	91.20000	0.00000			No Data		DEPTH ?		
140	138.61386	3326CB00095	VOGELFONTEIN GED. ROOI DAM	128.00000				No Data			0.40	
141	139.60396	3326DA00167	BOSCHFONTEIN	114.00000				No Data				
142	140.59406	3326DA00170	CANNON ROCKS TOWN	9999.99000				No Data				
143	141.58416	3326DA00171	CANNON ROCKS TOWN	9999.99000				No Data				
144	142.57426	3326DA00181	MERVILLE GED. HILLSIDE	65.00000				No Data				
145	143.56436	3326DA00265	BOESMANSRIVIERMOND	11.00000				No Data				
146	144.55446	3326DB00053	FARM 309 GED. ELMHURST	64.00000				<1 l/s	0.50			
147	145.54455	3326DB00057	GLENDOUR GED. GLENDOWER	80.77000				<1 l/s	0.51			
148	146.53465	3326DB00058	GLENDOUR GED. GLENDOWER	30.48000				<1 l/s	0.49			
149	147.52475	3326DB00059	GLENDOUR GED. GLENDOWER	106.68000				<1 l/s	0.41			
150	148.51485	3326DB00060	GLENDOUR GED. GLENDOWER	67.66000				<1 l/s	0.30			
151	149.50495	3326DB00061	GLENDOUR GED. GLENDOWER	95.70000				<1 l/s	0.03			
152	150.49505	3326DB00073	BARVILLE PARK	45.00000				<1 l/s	0.14		0.20	

APPENDIX A: NANAGA (6)

NUMBER	101	BASIC SITE	ORIGINAL SITE	LATEST DEPTH	TOTAL YIELD	DEPTH TO TOP	CONTRIBUTION	YIELD	DISCHARGE	AQUIFER CO	ABSTRACTION	WATER LEVEL
153	151.48515	3326DB00129	PORT ALFRED GED. SEAWAYS	60.60000				<1 l/s	0.15			
154	152.47525	3326DB00130	PORT ALFRED GED. ROSE HILL	114.00000				<1 l/s	0.63			
155	153.46535	3326DB00147	GLENDOUR	30.30000				<1 l/s	0.49			
156	154.45545	3326DB00148	GLENDOUR	0.00000				<1 l/s	0.31			
157	155.44554	3326DB00173	BLINKKLIP	75.75000				<1 l/s	0.25			
158	156.43564	3326DB00174	BLINKKLIP	60.60000				<1 l/s	0.12			
159	157.42574	3326DB00180	BARVILLE PARK	75.00000				<1 l/s	0.30			
160	158.41584	3326DB00185	FARM 309 GED. ELMHURST	110.00000				<1 l/s	0.12			
161	159.40594	3326DB00187	FARM 309 GED. ELMHURST	2.00000				<1 l/s	0.60			
				40.00000								
Median				90.00000	0.00000	50.00000	0.31000		0.39			24.82000

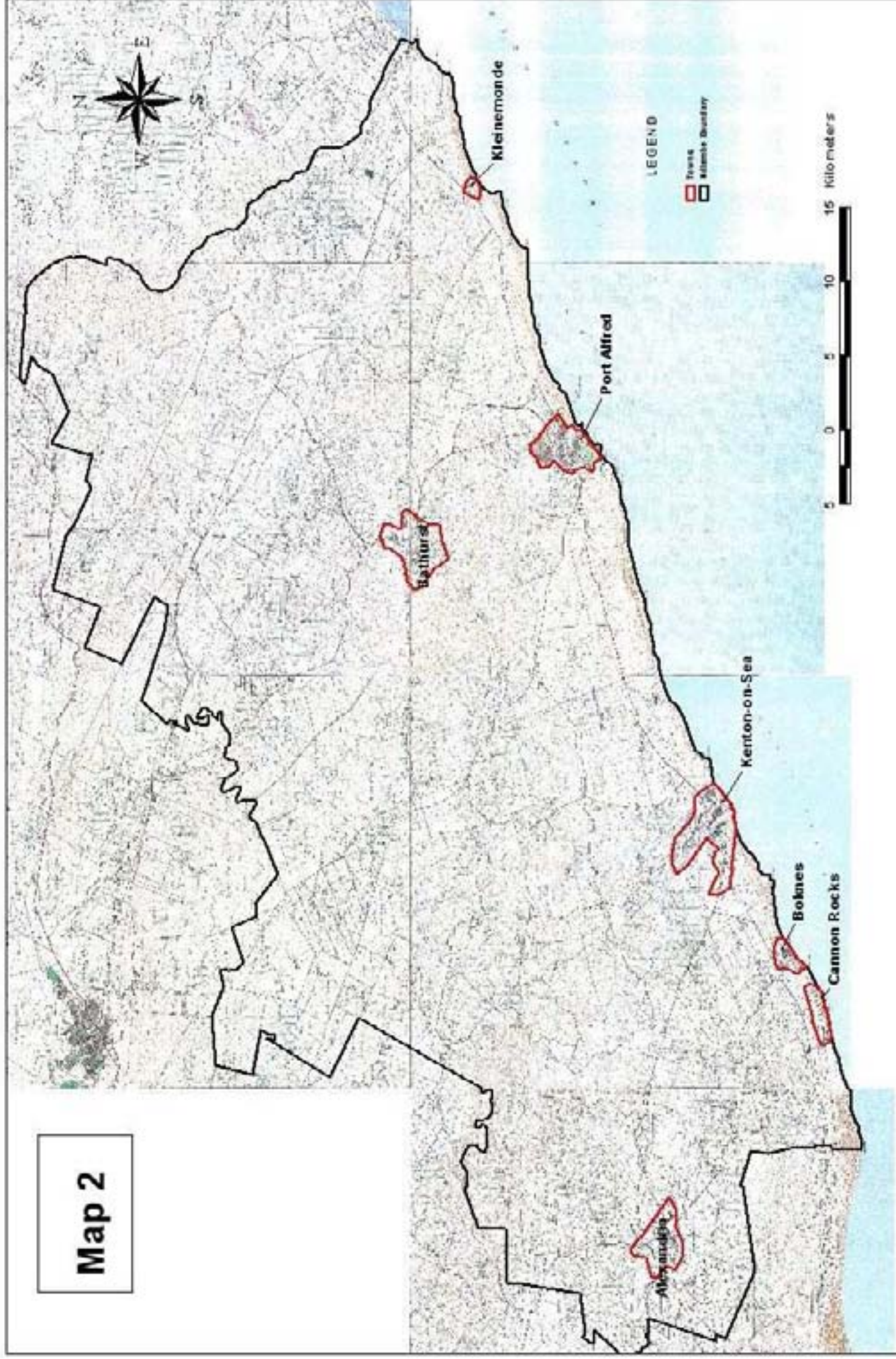
APPENDIX A: QUARTEARNARY (7)

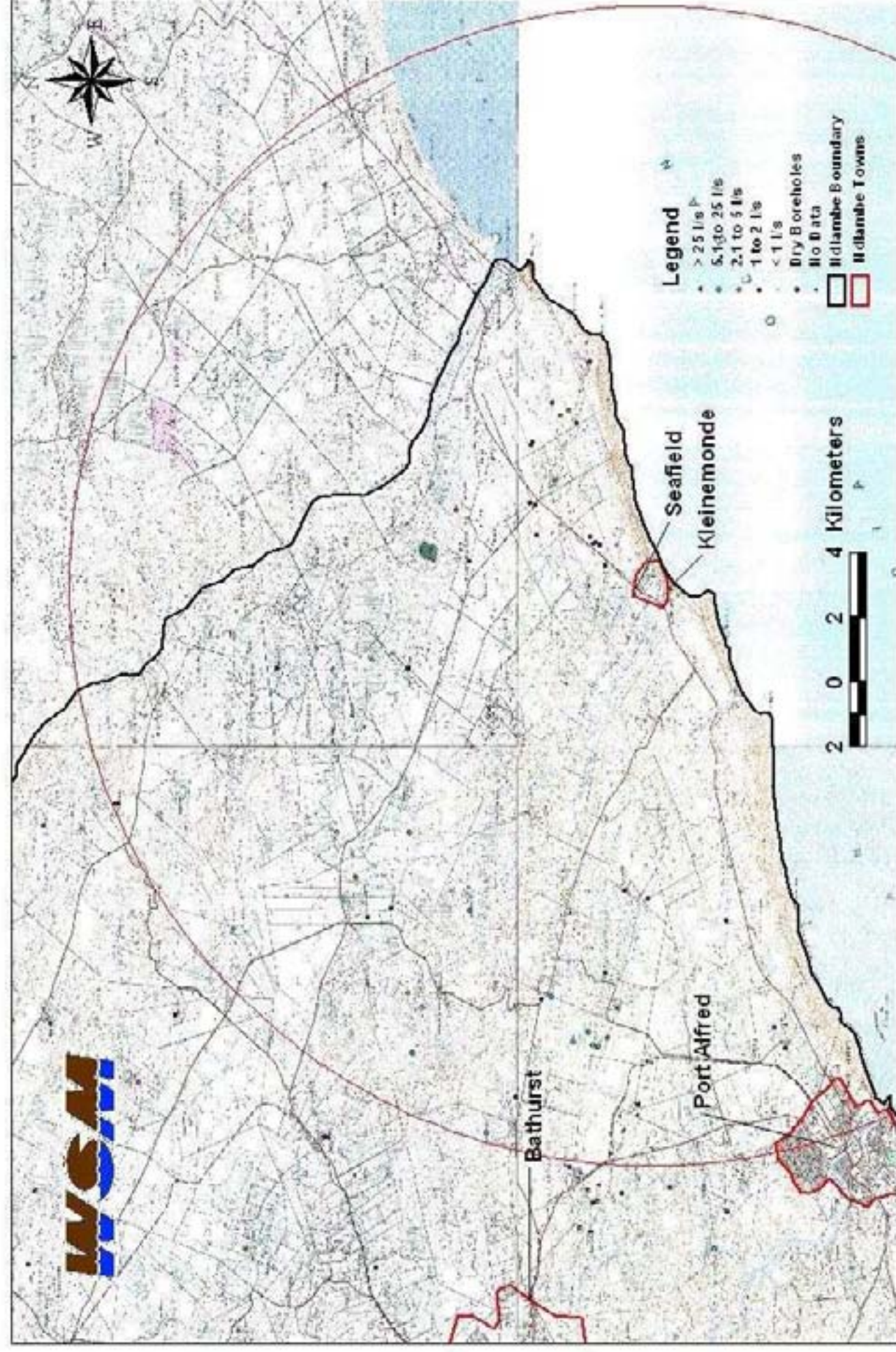
[illegible]

APPENDICES B to G

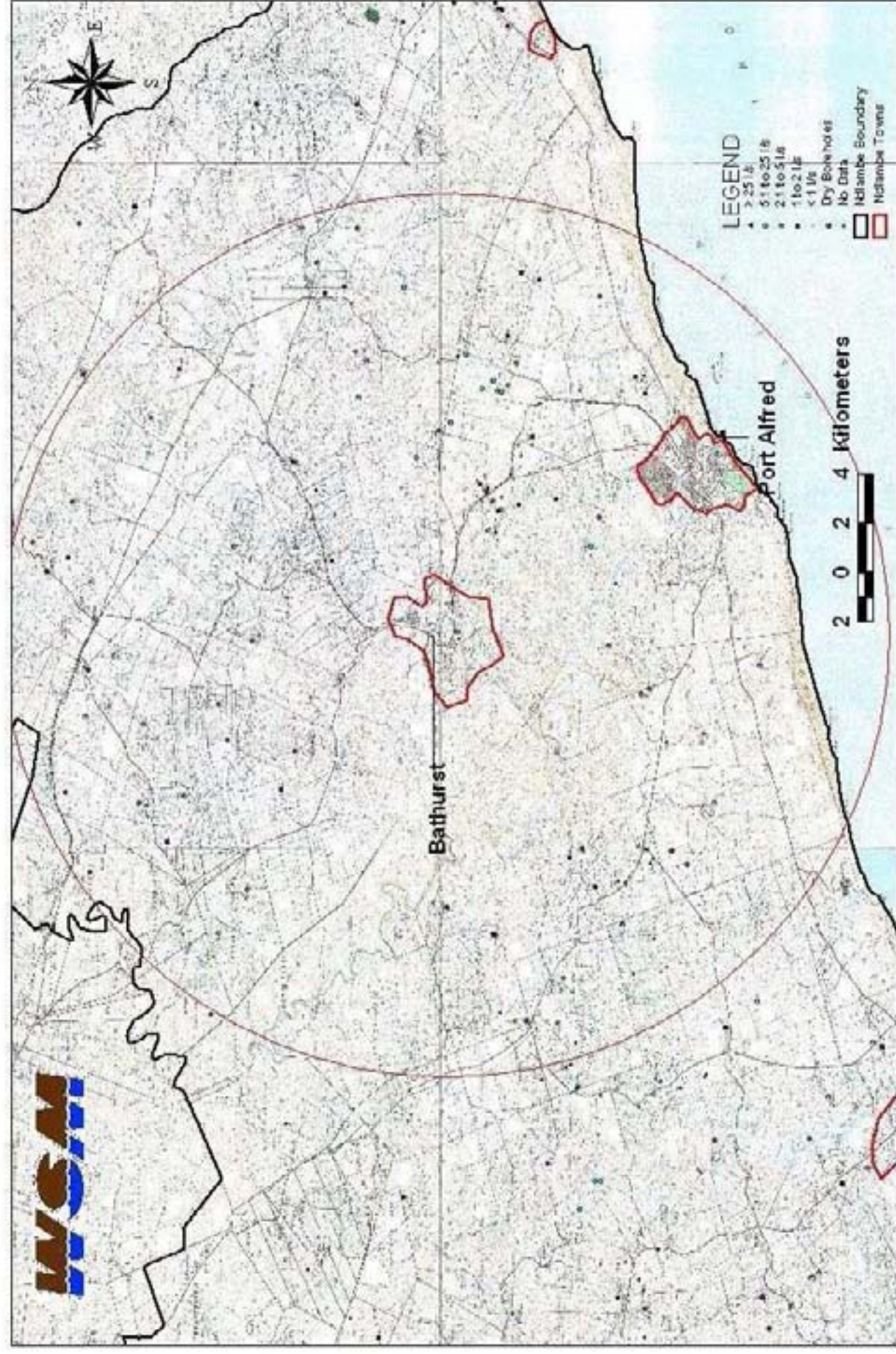
**NGDB Boreholes Superimposed on
Relevant Topographical Sheets**

Map 2

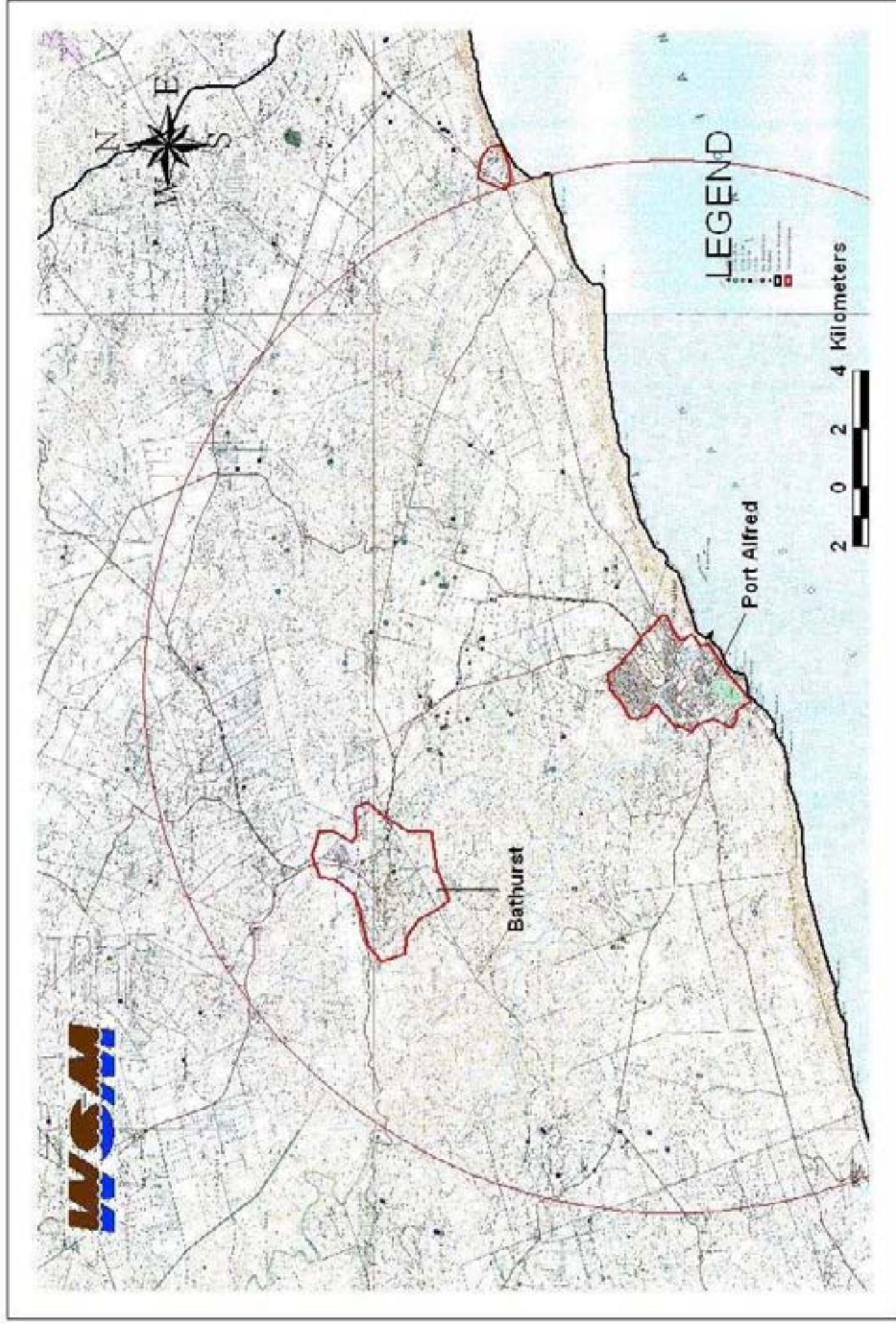




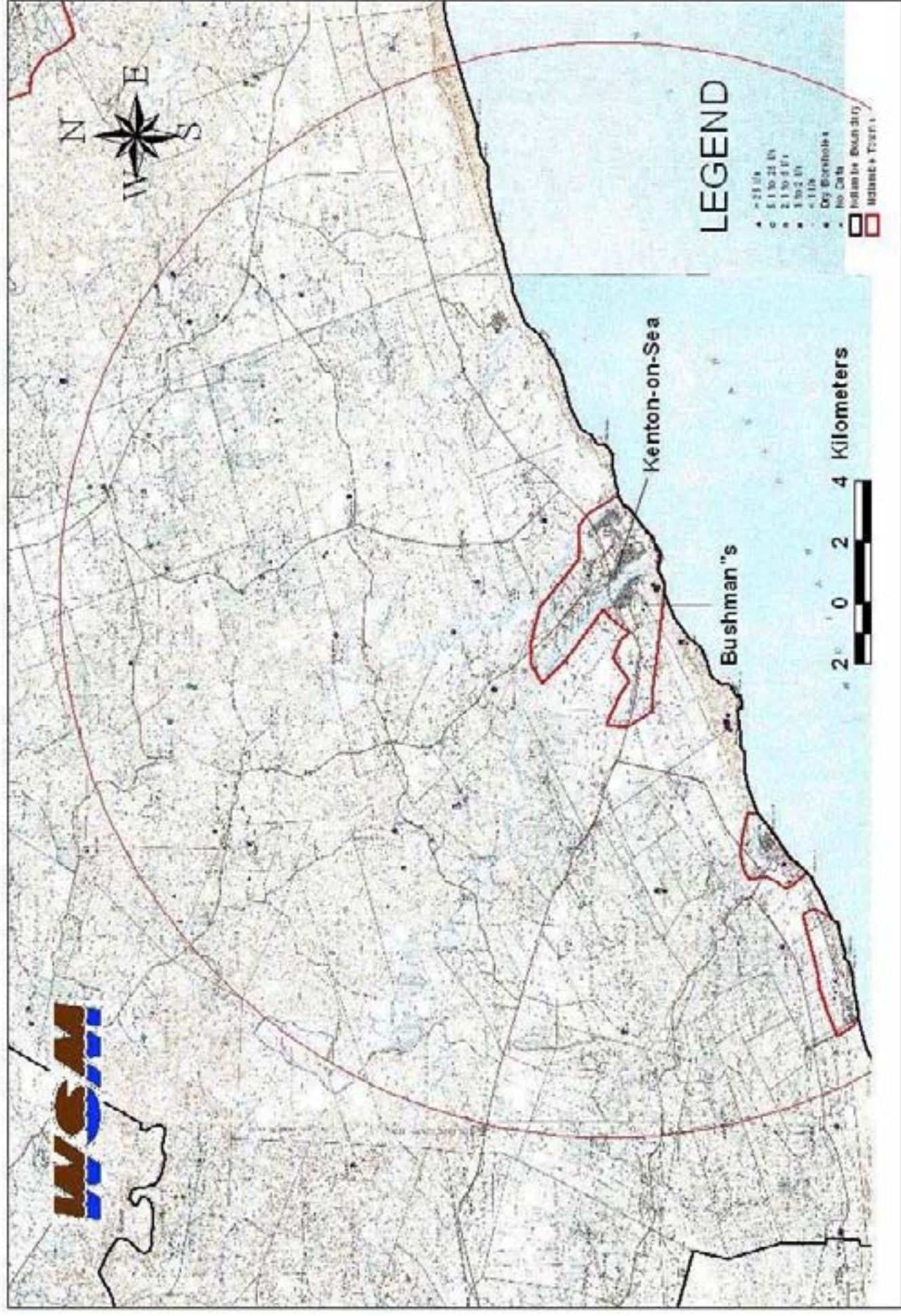
Locality Map for the Seafield and Kleinemonde Area(15 km Radius)



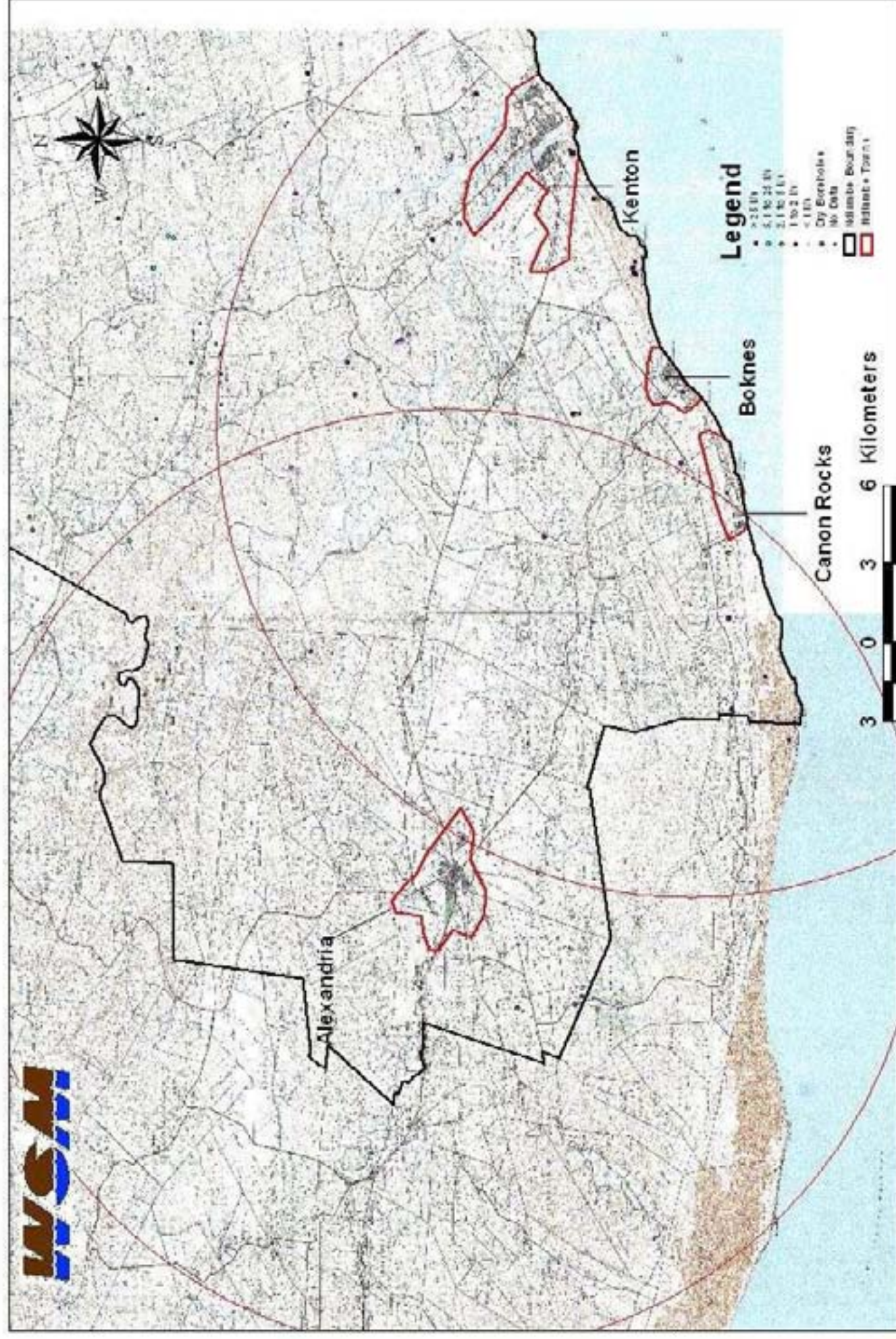
Locality Map for the Bathurst Area (15 km Radius)



Locality Map for Port Alfred (15 km Radius).



Locality Map for Bushman's and Kenton (15 km Radius).



Locality Map for Alexandria, Boknes and Cannon Rocks (15 km Radius).

APPENDIX H

NGDB Hydrochemistry Listed

Per Lithotype

Bokkeveld Water Quality: ex-NGDB (1)

Macro hydrochemical data input file (mg/l)				TOTAL				Major Ions (mg/l or ppm)							
15	BH NO	Latitude(x)	Longitude(y)	EC(mS/m)	TDS(mg/l)	HARDNESS	TAL(mg/l)	Na	K	Ca	Mg	HCO ₃	SO ₄	Cl	NO ₃
1	170238	-33.63194	26.40167	325.00	2234.08	690.22	257.80	571.80	7.48	159.00	71.20	314.52	135.40	1131.90	0.04
2	170239	-33.63361	26.40472	462.00	3052.04	1018.91	196.10	766.00	13.68	224.50	111.30	239.24	201.90	1615.00	0.04
3	170284	-33.68472	26.52667	327.00	1734.23	595.32	211.50	424.10	9.01	123.30	69.80	258.03	97.40	881.40	0.21
4	170740	-33.64278	26.70111	271.00	1790.02	461.31	377.30	498.70	6.03	104.10	48.90	460.31	123.10	775.10	3.94
5	170918	-33.69028	26.47694	97.10	492.15	158.98	136.30	128.10	1.83	38.60	15.20	166.29	29.20	196.00	0.08
6	170925	-33.68139	26.35833	84.20	437.40	153.69	229.50	114.80	3.95	37.80	14.40	279.99	22.10	102.40	1.96
7	170992	-33.69139	26.47028	1590.00	9822.17	3791.16	272.90	2196.50	24.16	897.70	376.30	332.94	623.20	5537.80	0.04
8	170994	-33.63889	26.63306	1077.00	6504.13	1529.19	652.70	1931.20	25.51	270.70	207.20	796.29	394.00	3277.30	0.07
9	170995	-33.63222	26.62694	539.00	3116.66	432.21	613.40	1030.50	11.38	74.80	59.60	748.35	180.50	1384.40	1.30
10	171003	-33.71611	26.56722	631.00	4010.54	750.43	564.20	1212.80	10.57	162.00	84.00	688.32	281.70	1910.40	4.90
11	171004	-33.68222	26.52972	340.00	1916.64	758.49	334.20	429.30	8.64	174.30	78.50	407.72	102.50	919.30	0.24
12	171013	-33.61500	26.40972	757.00	4250.10	1380.94	367.00	1070.00	20.03	229.80	196.00	447.74	238.80	2271.10	0.50
13	171021	-33.66806	26.46611	411.00	2402.91	760.13	278.40	590.00	9.32	171.00	80.90	339.65	296.70	1083.90	1.27
14	171022	-33.65778	26.46944	405.00	2333.31	697.05	222.00	591.30	9.06	145.90	80.80	270.84	280.40	1089.40	1.03
15	176237	-33.65694	26.58833	120.50	623.50	207.53	158.60	169.40	2.42	52.60	18.50	193.49	31.40	248.30	4.13
(n=15)			MEDIAN (mg/l)	405.00	2333.31	697.05	272.90	590.00	9.06	159.00	78.50	332.94	180.50	1089.40	0.50
			STD DEV	400.15	2471.95	895.87	163.51	618.19	7.24	207.79	94.78	199.48	160.44	1393.73	1.67

Weltevrede Water Quality: ex-NGDB (2)

Macro hydrochemical data input file (mg/l)				TOTAL				Major Ions (mg/l or ppm)								
9	BH NO	Latitude(x)	Longitude(y)	EC(mS/m)	TDS(mg/l)	HARDNESS	TAL(mg/l)	Na	K	Ca	Mg	HCO ₃	SO ₄	Cl	NO ₃	F ⁻
1	163377	-33.50833	26.80000	244.10	1241.87	662.17	115.10	190.40	4.62	197.90	40.80	140.42	102.20	635.40	0.34	0.10
2	170733	-33.51833	26.71778	884.00	5471.35	1708.29	280.90	1396.90	10.46	266.40	253.30	342.70	340.80	3032.10	0.04	0.85
3	170999	-33.50556	26.69111	232.00	1245.41	380.90	167.00	323.10	4.19	78.00	45.20	203.74	49.20	643.80	0.05	0.21
4	171124	-33.46972	26.93167	819.00	5038.33	1383.50	252.90	1350.30	17.83	239.40	190.80	308.54	655.70	2419.80	10.24	0.39
5	171125	-33.47667	26.93694	384.00	2211.29	354.13	474.40	732.50	4.73	78.00	38.70	578.77	116.80	936.80	14.37	0.52
6	171126	-33.48333	26.90000	143.00	736.71	184.90	222.70	219.50	1.25	50.30	14.40	271.69	40.30	274.50	0.61	0.33
7	171133	-33.44278	26.89000	158.00	1075.98	183.25	463.50	365.10	1.94	31.50	25.40	565.47	98.80	263.80	6.70	1.90
8	175929	-33.55222	26.85694	469.00	2635.90	737.55	244.90	730.20	25.42	123.20	104.40	298.78	128.20	1374.90	0.19	0.40
9	175933	-33.58278	26.78944	194.00	1054.86	169.73	103.90	331.30	4.01	27.90	24.30	126.76	68.50	535.30	0.17	0.26
(n=9)			MEDIAN (mg/l)	244.10	1245.41	380.90	244.90	365.10	4.62	78.00	40.80	298.78	102.20	643.80	0.34	0.39
			STD DEV	281.474	1781.89	557.87	133.92	466.74	8.22	91.14	84.94	163.38	200.15	980.78	5.45	0.55

Witpoort Water Chemistry: ex-NGDB (3)

Macro hydrochemical data input file (mg/l)				TOTAL				Major Ions (mg/l or ppm)								
21	BH NO	Latitude(x)	Longitude(y)	EC(mS/m)	TDS(mg/l)	HARDNESS	TAL(mg/l)	Na	K	Ca	Mg	HCO ₃	SO ₄	Cl	NO ₃	F ⁻
1	170730	-33.55139	26.61833	239.00	1230.86	266.80	200.40	360.60	17.42	32.80	44.90	244.49	76.90	575.00	1.00	0.50
2	170731	-33.58222	26.58222	321.00	1836.31	942.08	204.70	318.20	8.00	269.10	65.60	249.73	59.10	989.50	1.94	0.33
3	170734	-33.53111	26.67083	159.00	840.25	335.85	321.50	195.20	3.19	96.90	22.80	392.23	46.40	274.00	5.65	0.41
4	170737	-33.54722	26.74667	241.00	1476.87	459.50	364.00	401.20	5.09	116.90	40.70	444.08	98.00	581.60	11.34	0.38
5	170739	-33.59639	26.72806	248.00	1590.25	484.08	254.50	419.70	6.50	102.50	55.40	310.49	139.20	710.70	1.00	0.29
6	170987	-33.61778	26.59139	1087.00	6287.91	2177.34	482.30	1552.00	11.56	408.40	281.10	588.41	447.10	3290.50	3.04	0.21
7	170993	-33.57889	26.66778	240.00	1289.98	542.66	349.50	293.00	2.80	144.10	44.40	426.39	48.80	540.50	3.19	0.24
8	170996	-33.59306	26.73139	305.00	1798.53	632.98	312.20	428.80	6.39	143.00	67.00	380.88	133.80	828.10	1.00	0.34
9	170997	-33.55250	26.73611	795.00	4662.31	1972.54	304.50	962.00	16.67	510.10	169.70	371.49	289.30	2528.70	0.10	0.25
10	171000	-33.58306	26.60694	249.00	1375.53	512.44	290.60	331.00	4.60	125.40	48.40	354.53	49.10	638.70	1.07	0.24
11	171007	-33.48611	26.60556	657.00	3703.73	1290.48	376.10	881.00	20.15	263.50	153.60	458.84	237.50	1916.90	1.66	0.43
12	171011	-33.54917	26.42278	381.00	2127.35	468.17	347.80	627.10	5.58	105.20	49.90	424.32	178.10	934.40	14.91	0.27
13	171014	-33.56944	26.40556	364.00	2049.41	605.44	333.50	537.00	9.06	154.40	53.40	406.87	103.00	982.70	6.41	0.47
14	171127	-33.46944	26.98583	212.00	1187.64	370.36	144.70	298.00	5.04	100.00	29.30	176.53	62.10	602.80	2.13	0.26
15	171128	-33.45639	26.95944	146.00	754.08	282.40	253.00	184.40	1.76	90.50	13.70	308.66	38.40	268.50	2.49	0.22
16	171137	-33.37250	26.79889	99.30	545.65	139.69	70.10	154.40	2.89	19.00	22.40	85.52	24.70	278.50	1.00	0.44
17	175931	-33.56556	26.94528	364.00	2068.85	635.27	241.30	524.20	14.94	133.20	73.50	294.39	127.00	1047.60	1.22	0.22
18	175932	-33.53278	26.87972	278.00	1541.60	327.16	257.00	467.80	9.93	60.60	42.70	313.54	140.30	662.50	1.00	0.35
19	176232	-33.59833	26.53861	892.00	5235.23	1241.80	311.50	1569.00	18.79	168.80	199.20	380.03	333.20	2755.90	0.33	0.36
20	176234	-33.62972	26.64056	1283.00	7941.65	1457.71	295.10	2495.40	89.19	214.70	223.80	360.02	526.40	4211.80	0.34	0.15
21	176235	-33.55667	26.52000	887.00	5004.68	1694.65	78.90	1313.80	33.25	283.20	239.80	96.26	109.50	2976.00	1.00	0.27
(n=21)			MEDIAN (mg/l)	305.00	1798.53	542.66	295.10	428.80	8.00	133.20	53.40	360.02	109.50	828.10	1.22	0.29
			STD DEV	339.48	2044.22	597.51	97.99	594.83	18.89	120.95	81.76	119.55	137.64	1147.35	3.79	0.10

Lake Mentz Water Chemistry: ex NGDB (4)

Macro hydrochemical data input file (mg/l)				TOTAL				Major Ions (mg/l or ppm)									
7	BH NO	Latitude(x)	Longitude(y)	EC(mS/m)	TDS(mg/l)	HARDNESS	TAL(mg/l)	Na	K	Ca	Mg	HCO ₃	SO ₄	Cl	NO ₃	F ⁻	
1	170727	-33.51361	26.52417	521.00	3021.50	977.11	311.20	780.80	16.83	169.50	134.50	379.66	215.40	1514.60	0.04	0.45	
2	170728	-33.52667	26.58056	253.00	1424.13	609.52	249.20	306.30	8.38	137.40	64.70	304.02	89.00	666.30	0.04	0.35	
3	170729	-33.53694	26.53917	478.00	2837.21	932.05	315.00	695.60	12.00	210.00	99.00	384.30	190.00	1433.00	5.46	0.76	
4	170735	-33.54139	26.65167	123.90	722.96	283.40	291.90	168.60	2.18	97.50	9.70	356.12	43.70	215.80	7.42	0.29	
5	170989	-33.52667	26.53528	777.00	4416.91	1331.11	288.70	1151.90	12.62	251.90	170.50	352.21	215.90	2437.90	0.09	0.35	
6	170990	-33.52500	26.58083	364.00	1975.73	782.26	298.00	438.40	9.37	182.50	79.30	363.56	102.80	980.90	0.68	0.25	
7	170991	-33.53889	26.65444	128.50	657.99	224.68	229.00	168.00	2.04	72.50	10.60	279.38	45.60	212.10	7.46	0.17	
(n=7)				MEDIAN (mg/l)	364.00	1975.73	782.26	291.90	438.40	9.37	169.50	79.30	356.12	102.80	980.90	0.68	0.35
				STD DEV	235.332	1365.68	394.786	32.1813	364.502	5.45991	62.7364	59.8675	39.2612	76.6546	799.69	3.58053	0.19147

Nanaga Groundwater Quality: ex-NGDB (5)

Macro hydrochemical data input file (mg/l)				TOTAL				Major Ions (mg/l or ppm)									
43	BH NO	Latitude(x)	Longitude(y)	EC(mS/m)	TDS(mg/l)	HARDNESS	TAL(mg/l)	Na	K	Ca	Mg	HCO ₃	SO ₄	Cl	NO ₃	F ⁻	
1	100608	-33.69333	26.65083	460.80	2466.10	440.13	74.30	772.50	13.38	56.70	72.50	90.65	75.60	1430.00	0.10	0.32	
2	100609	-33.71389	26.60861	1282.00	7367.40	2180.63	26.70	2030.10	35.07	323.30	333.50	32.57	461.10	4167.50	0.54	0.39	
3	161376	-33.68333	26.65000	676.47	3881.99	903.28	254.10	1150.08	25.68	171.69	115.24	310.00	138.48	2125.21	0.60	0.28	
4	161442	-33.73333	26.50000	200.30	1127.39	116.91	364.88	402.60	4.06	30.58	9.85	445.15	53.63	399.58	4.53	0.82	
5	161443	-33.75000	26.50000	307.18	1632.47	414.15	223.28	473.30	6.62	96.80	41.88	272.40	100.18	770.08	7.43	0.47	
6	161509	-33.75000	26.53333	233.43	1279.08	310.83	272.20	366.30	9.43	66.93	34.90	332.08	77.85	556.25	1.39	0.40	
7	161510	-33.70000	26.60000	1032.00	6110.18	1982.86	100.90	1544.93	29.82	388.23	246.10	123.10	369.33	3470.10	0.11	0.33	
8	161511	-33.73333	26.53333	247.70	1367.42	238.08	261.30	426.40	13.25	46.20	29.80	318.79	92.70	598.80	0.88	0.39	
9	161665	-33.68056	26.60056	250.20	1206.98	276.49	39.40	350.30	7.65	34.70	46.10	48.07	75.30	668.20	0.70	0.72	
10	170232	-33.74083	26.49250	519.00	3371.91	1054.16	262.10	858.40	5.22	290.40	79.90	319.76	262.30	1709.70	6.11	0.23	
11	170243	-33.55528	26.47778	256.00	1554.80	474.93	422.60	437.10	7.54	130.50	36.20	515.57	167.70	491.20	26.78	0.31	
12	170244	-33.55417	26.43778	250.00	1401.99	497.01	275.20	355.70	5.94	137.20	37.50	335.74	59.30	631.90	6.58	0.37	
13	170246	-33.60639	26.49083	827.00	5558.95	2019.12	444.60	1346.20	35.30	433.10	227.70	542.41	313.20	2927.90	4.34	0.37	
14	170247	-33.60500	26.48806	617.00	4027.94	1347.91	371.60	1014.00	21.73	279.90	157.60	453.35	296.30	2027.40	4.34	0.40	
15	170248	-33.58833	26.38444	470.00	2977.03	629.93	205.80	895.20	10.41	111.60	85.30	251.08	234.30	1514.60	0.09	0.46	
16	170281	-33.66556	26.35889	174.00	985.27	212.07	306.90	303.30	1.87	43.70	25.00	374.42	51.30	372.70	0.19	0.43	
17	170282	-33.73556	26.54833	438.00	2956.73	857.30	210.80	797.60	11.00	186.00	95.40	257.18	204.10	1534.00	0.04	0.36	
18	170468	-33.58639	26.39583	452.00	2583.19	686.41	243.00	706.20	10.78	151.70	74.70	296.46	159.10	1331.30	1.18	0.33	
19	170487	-33.63806	26.35611	794.00	4947.29	1490.67	211.00	1267.70	18.52	325.20	164.80	257.42	405.00	2637.30	0.06	0.16	
20	170489	-33.63917	26.37611	597.00	3577.70	877.93	265.40	998.00	16.07	200.20	91.80	323.79	200.70	1909.00	0.04	0.18	
21	170491	-33.66000	26.36639	195.00	1057.05	292.62	359.10	296.90	1.49	72.00	27.40	438.10	52.20	387.60	0.41	0.31	
22	170732	-33.62972	26.61194	317.00	1864.59	318.28	460.00	594.00	9.43	64.30	38.30	561.20	128.50	746.60	2.86	0.66	
23	170736	-33.54500	26.70278	163.00	861.81	337.47	316.40	217.80	1.37	105.30	18.10	386.01	44.30	267.80	14.14	0.31	
24	170738	-33.58333	26.66083	187.00	1164.34	488.52	296.10	259.50	2.46	130.50	39.50	361.24	66.00	484.70	1.06	0.36	
25	170741	-33.67167	26.58444	228.00	1434.19	405.00	377.20	411.60	7.41	92.60	42.20	460.18	105.50	518.80	25.99	0.81	
26	170919	-33.74667	26.48972	381.00	2037.41	661.96	300.90	521.70	3.75	186.60	47.60	367.10	124.90	959.90	9.41	0.19	
27	170920	-33.74778	26.46806	380.00	2036.10	654.59	300.50	526.10	3.69	185.30	46.60	366.61	127.30	954.00	9.80	0.20	
28	170988	-33.56639	26.59028	269.00	1405.48	410.82	230.50	373.40	4.93	97.90	40.40	281.21	62.20	683.10	2.95	0.21	
29	170998	-33.54528	26.70250	161.00	827.80	302.68	262.50	218.00	2.17	88.40	19.90	320.25	51.70	277.30	10.20	0.22	
30	171001	-33.67361	26.63694	1320.00	8338.49	1554.48	745.80	2648.90	24.61	202.00	255.00	909.88	351.40	4401.60	0.04	1.33	
31	171002	-33.69778	26.59750	1550.00	9922.48	3099.31	378.80	2579.10	29.56	516.40	439.50	462.14	431.20	5694.60	1.05	0.47	
32	171005	-33.73667	26.52389	343.00	1853.82	370.60	355.20	560.60	4.81	96.80	31.30	433.34	117.30	823.10	3.24	0.51	
33	171006	-33.59111	26.44306	834.00	4711.01	1256.45	298.40	1277.70	35.25	253.50	151.40	364.05	309.80	2490.00	11.34	0.47	
34	171008	-33.55694	26.48028	259.00	1403.13	371.15	480.00	405.40	6.37	99.00	30.10	585.60	153.30	415.90	0.26	0.35	
35	171009	-33.56000	26.48444	414.00	2368.36	532.18	493.00	687.40	10.25	121.60	55.50	601.46	181.60	997.60	13.68	0.40	
36	171010	-33.55250	26.44083	258.00	1387.01	470.15	270.70	346.30	5.19	127.10	37.10	330.25	56.90	643.00	6.29	0.30	
37	171019	-33.69972	26.43722	110.00	604.70	213.41	162.30	147.10	2.96	51.00	20.90	198.01	24.60	259.10	0.04	0.35	
38	171020	-33.70028	26.42222	115.40	602.57	211.57	156.10	149.20	3.01	52.90	19.30	190.44	24.80	258.10	0.04	0.27	
39	171701	-33.62583	26.76056	137.00	816.00	40.33	349.50	310.30	0.76	2.30	8.40	426.39	54.70	226.30	0.04	0.24	
40	175928	-33.59750	26.86667	854.00	5519.48	1038.35	178.20	1636.10	26.70	171.10	148.40	217.40	695.10	2733.20	0.18	0.10	
41	175930	-33.64444	26.75333	233.00	1292.82	175.46	319.50	446.00	4.41	29.70	24.60	389.79	121.60	470.80	0.82	0.38	
42	176236	-33.66889	26.59444	216.00	1071.81	239.52	139.80	322.40	5.79	44.80	31.00	170.56	52.80	529.70	0.04	0.40	
43	175934	-33.50722	26.82722	185.00	1045.63	361.35	450.00	275.80	2.96	105.30	23.90	549.00	76.50	281.70	4.97	0.27	
(N=43)				MEDIAN (mg/l)	307.18	1632.47	470.15	275.20	473.30	7.41	111.60	41.88	335.74	121.60	746.60	1.06	0.36
				STD DEV	342.733	2180.27	643.444	131.399	600.302	10.244	114.276	92.1524	160.307	143.021	1264.48	6.29955	0.21122

Quaternary Water Chemistry: ex-NGDB (6)

Macro hydrochemical data input file (mg/l)				TOTAL				Major Ions (mg/l or ppm)									
8	BH NO	Latitude(x)	Longitude(y)	EC(mS/m)	TDS(mg/l)	HARDNESS	TAL(mg/l)	Na	K	Ca	Mg	HCO ₃	SO ₄	Cl	NO ₃	F ⁻	
1	89921	-33.69306	26.65861	320.52	1720.99	585.90	339.45	422.90	8.64	151.56	50.38	414.12	71.84	808.37	0.25	0.44	
2	89922	-33.69306	26.65861	28.80	1496.56	419.34	376.50	417.30	12.35	121.10	28.40	459.33	92.80	594.60	0.34	0.42	
3	89957	-33.77083	26.46250	188.03	552.59	229.89	171.53	123.83	3.10	67.41	14.95	209.26	35.43	201.78	1.46	0.45	
4	100720	-33.76667	26.46667	88.00	466.31	188.19	150.50	104.70	2.35	56.40	11.50	183.61	42.30	156.00	1.25	0.43	
5	100960	-33.69139	26.66000	272.10	1436.79	507.85	304.30	365.80	6.85	138.90	39.10	371.25	70.30	630.00	0.22	0.36	
6	100961	-33.69111	26.65861	973.20	5683.71	1525.10	262.73	1616.10	18.97	293.97	192.10	320.53	249.43	3152.70	0.17	0.29	
7	171532	-33.69306	26.65861	237.00	1247.68	396.72	347.70	329.80	5.55	106.60	31.70	424.19	72.40	489.40	0.13	0.71	
8	171533	-33.77083	26.46250	95.30	481.80	202.33	153.30	107.00	2.65	61.90	11.60	187.03	25.70	178.10	1.34	0.55	
(N=8)				Median	212.51	1342.24	408.03	283.52	347.80	6.20	113.85	30.05	345.89	71.07	542.00	0.30	0.43
				Std Dev	299.15	1710.27	436.52	93.09	496.39	5.73	77.28	60.06	113.57	71.11	989.78	0.59	0.13

ADDENDUM A

Ndlambe Geospatial Data Digital Atlas

On CD-ROM