

- Appendix B

Summary of Additional Bore Logs

Additional Geologic Data Sourced from ARC Bore Database and Previous Beca Investigations

Bore ID*	Bore Name	NZMG e	NZMG n	Elevation (m RL)	depth to top of fill (m bgl)	depth to top of seds (m bgl)	depth to top of rock (m bgl)	top of fill (m RL)	top of seds (m RL)	top of rock (m RL)
1	2	2666701	6482664	3.2	0	4.05	4.05	3.2	-0.85	-0.85
2	984	2667500	6482800	4	0	4.9	9.95	4	-0.9	-5.95
3	1165	2667400	6482000	36	0	0.4	3.4	36	35.6	32.6
4	4602	2667800	6481300	50	0	2	19.3	50	48	30.7
5	20021	2667600	6482400	36	0	0.4	7	36	35.6	29
6	000984	2667500	6482800							-5.95
7	001165	2667400	6482000							32.6
8	004602	2667800	6481300							30.7
9	020021	2667600	6482400							29
10	021431	2666937	6481278							33
11	220V	2666665	6482222	6	0	3	8	6	3	-2
12	BCHF 01	2667183	6482976							-3.9
13	BCHF 02	2667183	6482916							-2
14	BCHF 03	2667193	6482941							-2.5
15	BCHF 04	2667161	6482920							-2.4
16	BCHF 17	2666873	6483062							-14
17	BCHF 38/1	2666831	6483076							-16
18	BCHF 44	2666875	6483088							-14
19	BCHF 47/1	2666835	6483104							-16
20	BH01	2665771	6483614							-11.2
21	BH01	2667017	6482891							-9.5
22	BH01 (2003)	2666778	6482572							-3.4
23	BH01 ?	2666850	6482130	6.5	0	3	7.5	6.5	3.5	-1
24	BH01 SKM 01	2666966	6481634	31.53	0	2.6	2.6	31.53	28.93	28.93
25	BH01 T&T 03	2666778	6482572	1	0	4.4	4.4	1	-3.4	-3.4
26	BH02	2665857	6483614							-12.2
27	BH02 (2003)	2666782	6482539							-3.7
28	BH02 ?	2666850	6482110	7	0	2.7	7.2	7	4.3	-0.2
29	BH02 T&T 03	2666782	6482539	1	0	4.7	4.7	1	-3.7	-3.7
30	BH03	2665785	6483371							-3.15
31	BH03 ?	2666835	6482110	7	0	2.5	6	7	4.5	1
32	BH03 T&T 03	2666809	6482575	1	0	2.4	2.4	1	-1.4	-1.4

* As they appear on Figures 1 to 4

Bore ID*	Bore Name	NZMG e	NZMG n	Elevation (m RL)	depth to top of fill (m bgl)	depth to top of sedgs (m bgl)	depth to top of rock (m bgl)	top of fill (m RL)	top of sedgs (m RL)	top of rock (m RL)
33	BH04	2665528	6483257							0.6
34	BH06	2666990	6482894							-11.5
35	BH09	2667184	6483000							-1.3
36	BH1	2666598	6482492	6.55	0	0.5	0.5	6.55	6.05	6.05
37	BH10	2666557	6482402	9	0	0.8	0.8	9	8.2	8.2
38	BH11	2666563	6482362	7.7	0	0.9	2.5	7.7	6.8	5.2
39	BH12	2666563	6482459	9	0	1	1	9	8	8
40	BH13	2666550	6482463	9.1	0	0.9	0.9	9.1	8.2	8.2
41	BH14	2666565	6482456	8.1	0	0.6	0.6	8.1	7.5	7.5
42	BH15	2666575	6482375	5.8	0	0.9	0.9	5.8	4.9	4.9
43	BH18	2666524	6482363	8.8	0	1.3	2.6	8.8	7.5	6.2
44	BH19	2666603	6482374	5.5	0	0.4	1	5.5	5.1	4.5
45	BH2	2666605	6482507	6.55	0	0.6	0.8	6.55	5.95	5.75
46	BH20 SKM 01	2667022	6481652	41.24	0	1	1	41.24	40.24	40.24
47	BH201 SKM 02	2666827	6481986	18.8	0	0.4	3.4	18.8	18.4	15.4
48	BH202 SKM 02	2666867	6481917	24.3	0	0.2	4.6	24.3	24.1	19.7
49	BH203 SKM 02	2666901	6481857	28.7	0	1.5	6.5	28.7	27.2	22.2
50	BH204 SKM 02	2666936	6481793	33.4	0	0.6	6.5	33.4	32.8	26.9
51	BH205 SKM 02	2666977	6481731	38.6	0	3.6	3.6	38.6	35	35
52	BH207 SKM 02	2666997	6481577	35.6	0	2.2	2.5	35.6	33.4	33.1
53	BH3	2666633	6482485	5.5	0	0.15	0.15	5.5	5.35	5.35
54	BH4	2666599	6482415	5.9	0	0.9	0.9	5.9	5	5
55	BH5	2666622	6482500	6.3	0	0.6	0.6	6.3	5.7	5.7
56	BH7	2666565	6482500	10	0	4	4	10	6	6
57	BH8	2666580	6482374	5.7	0	0.9	0.9	5.7	4.8	4.8
58	BH9	2666538	6482357	8.6	0	0.5	2.5	8.6	8.1	6.1
59	CAT BH2	2666833	6482566							-3.6
60	CAT BH3	2666820	6482539							-3.7
61	CATBH2 T&T	2666833	6482566	1	0	4.6	4.6	1	-3.6	-3.6
62	CATBH3 T&T	2666820	6482539	1	0	4.7	4.7	1	-3.7	-3.7
63	CPT03	2666634	6482652							0.49
64	CPT04	2666624	6482647							-0.81
65	CPT07	2666721	6482588							0.08
66	CPT1 (2003)	2666809	6482575							-4.2

* As they appear on Figures 1 to 4

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Bore ID*	Bore Name	NZMG e	NZMG n	Elevation (m RL)	depth to top of fill (m bgl)	depth to top of sedts (m bgl)	depth to top of rock (m bgl)	top of fill (m RL)	top of sedts (m RL)	top of rock (m RL)
67	CPT2 (2003)	2666773	6482583							-3.7
68	CPT3 (2003)	2666761	6482555							-3.7
69	CPT4 (2003)	2666803	6482552							-3.9
70	CPT5 (2003)	2666794	6482533							-3.8
71	M9	2666611	6482655	7.5	0	7.5	7.5	7.5	0	0
72	MB01	2665857	6483314							-3.5
73	MB01	2667015	6482836							-6.35
74	MB02	2666538	6482365	8.6	0	0.5	2.8	8.6	8.1	5.8
75	MB03	2666558	6482407	6.55	0	0.5	0.8	6.55	6.05	5.75
76	MB04	2666527	6482437	11	0	2	2	11	9	9
77	MB05	2666569	6482527	12.9	0	2.2	7.2	12.9	10.7	5.7
78	MB06	2666641	6482499	5.5	0	0.15	0.15	5.5	5.35	5.35
79	MB07	2666580	6482454	6.55	0	0.5	0.5	6.55	6.05	6.05
80	MB09	2666653	6482479	5.2	0	3	3	5.2	2.2	2.2
81	MB1 FE 96	2666646	6482578	6.2	0	1.7	4.8	6.2	4.5	1.4
82	MB10	2666614	6482415	5.6	0	1.6	1.6	5.6	4	4
83	MB11	2666601	6482394	5.6	0	1	1	5.6	4.6	4.6
84	MB12	2666571	6482425	6.55	0	0.5	0.5	6.55	6.05	6.05
85	MB13	2666562	6482352	7.5	0	0.6	1.6	7.5	6.9	5.9
86	MB14	2666603	6482347	5	0	0.7	0.7	5	4.3	4.3
87	MB14	2666629	6482390							2.6
88	MB15	2666613	6482367	5	0	0.9	0.9	5	4.1	4.1
89	MB15	2666639	6482409							4.1
90	MB16	2666631	6482402	5	0	2.2	2.2	5	2.8	2.8
91	MB16	2666654	6482445							4.3
92	MB2 FE 96	2666662	6482560	5.8	0	1.4	5.9	5.8	4.4	-0.1
93	MB3 FE 96	2666666	6482522	5	0	0.5	10.1	5	4.5	-5.1
94	MB4 FE 96	2666596	6482570	6.2	0	1.4	2.5	6.2	4.8	3.7
95	P2	2666935	6482801							-9.15
96	Rep Bore	2666420	6482470	28.4	0	0.2	8.5	28.4	28.2	19.9
97	URS CPT 03	2667113	6483291							-19.8
98	VPIW	2667000	6482500	4.97	0	4	8	4.97	0.97	-3.03
99	BH1	2666875	6482161							1.4
100	BH2	2666878	6482145							2

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Bore ID*	Bore Name	NZMG e	NZMG n	Elevation (m RL)	depth to top of fill (m bgl)	depth to top of seds (m bgl)	depth to top of rock (m bgl)	top of fill (m RL)	top of seds (m RL)	top of rock (m RL)
101	BH3	2666860	6482142							2
102	B1	2666522	6482132							3.9
103	B2	2666508	6482148							4.4
104	M8	2666536	6482468							2.8

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