

Pebsham Country Park - Water Level Readings

Piezometers

flooded

Location		Site 1	Site 2	Site 3	Site 5	Site 6
Ground Level		2.98	2.64	1.81	2.26	1.74
14/04/2006	Water Level (m bgl)	0.17	1.05	0.02	0.14	0.13
	Water Level (m AOD)	2.81	1.59	1.83	2.12	1.61
26/04/2006	Water Level (m bgl)	0.22	1.08	0.02	0.16	0.18
	Water Level (m AOD)	2.76	1.56	1.79	2.10	1.56
07/05/2006	Water Level (m bgl)	0.26	1.09	0.17	0.17	0.19
	Water Level (m AOD)	2.72	1.55	1.64	2.09	1.55
26/05/2006	Water Level (m bgl)	0.28	1.09	0.34	0.18	0.20
	Water Level (m AOD)	2.70	1.55	1.47	2.08	1.54
31/05/2006	Water Level (m bgl)	0.04	1.04	0.07	0.14	0.10
	Water Level (m AOD)	2.94	1.60	1.74	2.12	1.64
16/06/2006	Water Level (m bgl)	0.25	1.05	0.36	0.19	0.15
	Water Level (m AOD)	2.69	0.55	1.38	1.93	1.49
30/06/2006	Water Level (m bgl)	0.28	1.17	0.53	0.19	0.16
	Water Level (m AOD)	2.66	0.43	1.21	1.93	1.48
12/07.06	Water Level (m bgl)	0.27	1.26	0.64	0.20	0.19
	Water Level (m AOD)	2.67	0.34	1.10	1.92	1.45

28/07/2006	Water Level (m bgl)	0.27	1.25	0.52	0.29	0.25
	Water Level (m AOD)	2.4	-0.91	0.58	1.63	1.2
09/08/2006	Water Level (m bgl)	0.34	1.36	0.4	0.41	0.28
	Water Level (m AOD)	2.33	-1.02	0.70	1.51	1.17
26/08/2006	Water Level (m bgl)	0.24	1.39	0.4	0.45	0.35
	Water Level (m AOD)	2.43	-1.05	0.70	1.47	1.10
08/09/2006	Water Level (m bgl)	0.26	1.26		0.43	0.37
	Water Level (m AOD)	2.17	-2.31	0.7	1.04	0.73
13/09/2006	Water Level (m bgl)	0	1.24		0.27	0.32
	Water Level (m AOD)	2.43	-2.29	0.70	1.20	0.78
04/10/2006	Water Level (m bgl)	0.08	1.04		0.17	0.05
	Water Level (m AOD)	2.35	-2.09	0.70	1.30	1.05
17/11/2006	Water Level (m bgl)	0.1	1.03		0.2	0.1
	Water Level (m AOD)	2.25	-3.12	0.7	1.1	0.95
01/12/2006	Water Level (m bgl)	0.2	0.95	0	0.17	0.07
	Water Level (m AOD)	2.15	-3.04	0.70	1.13	0.98
15/12/2006	Water Level (m bgl)	0	0.73	0.03	0.03	0
	Water Level (m AOD)	2.35	-2.82	0.67	1.27	1.05

29/12/2007	Water Level (m bgl)	0.05	0.95	0.06	0.19	0.12
	Water Level (m AOD)	2.30	-3.77	0.61	1.08	0.93
12/01/2007	Water Level (m bgl)	0	0.85	0	0.16	0.07
	Water Level (m AOD)	2.35	-3.67	0.67	1.11	0.98
24/01/2007	Water Level (m bgl)	0	0.71	0	0.07	-0.08
	Water Level (m AOD)	2.35	-3.53	0.67	1.20	0.97
09/02/2007	Water Level (m bgl)	0	0.89	0	0.15	0.09
	Water Level (m AOD)	2.35	-3.71	0.67	1.12	0.96
23/02/2007	Water Level (m bgl)	0	0.75	0	0.03	flooded
	Water Level (m AOD)	2.35	-3.57	0.67	1.24	
09/03/2007	Water Level (m bgl)	0	0.66	0	0.02	flooded
	Water Level (m AOD)	2.35	-4.23	0.67	1.22	
05/04/2007	Water Level (m bgl)	0.18	1.04	0.02	0.19	0.13
	Water Level (m AOD)	2.17	-4.61	0.65	1.05	-0.13
19/04/2007	Water Level (m bgl)	0.15	1.08	0.02	0.18	0.14
	Water Level (m AOD)	2.20	-4.65	0.65	1.06	-0.14
05/05/2007	Water Level (m bgl)	0.15	1.24	0.09	0.16	0.2
	Water Level (m AOD)	2.20	-4.81	0.58	1.08	-0.20

18/05/2007	Water Level (m bgl)	0.16	1.18	0.14	0.15	0.22
	Water Level (m AOD)	2.19	-4.75	0.53	1.09	-0.22
03/06/2007	Water Level (m bgl)	0.08	1.14	0.04	0.11	0.14
	Water Level (m AOD)	2.11	-5.89	0.49	0.98	-0.36
30/06/2007	Water Level (m bgl)	0.08	1.19	0.09	0.1	0.16
	Water Level (m AOD)	2.11	-5.94	0.44	0.99	-0.38
14/07/2007	Water Level (m bgl)	0.12	1.19	0	0.14	0.13
	Water Level (m AOD)	2.07	-5.94	0.53	0.95	-0.35
27/07/2007	Water Level (m bgl)	0.05	1.11	0	0.15	0.1
	Water Level (m AOD)	2.14	-5.86	0.53	0.94	-0.32
12/08/2007	Water Level (m bgl)	0.18	1.24	0.03	0.17	0.1
	Water Level (m AOD)	2.01	-5.99	0.50	0.92	-0.32
24/08/2007	Water Level (m bgl)	0.06	1.24	0	0.15	0.12
	Water Level (m AOD)	1.95	-7.23	0.50	0.77	-0.44
05/09/2007	Water Level (m bgl)	0.11	1.35	0.02	0.17	0.13
	Water Level (m AOD)	1.90	-7.34	0.48	0.75	-0.45
14/09/2007	Water Level (m bgl)	0.14	1.39	0.14	0.17	0.15
	Water Level (m AOD)	1.87	-7.38	0.36	0.75	-0.47

14/10/2007	Water Level (m bgl)	0.22	1.31	0.21	0.17	0.11
	Water Level (m AOD)	1.79	-7.30	0.29	0.75	-0.43
26/10/2007	Water Level (m bgl)	0.17	1.31	0.06	0.19	0.13
	Water Level (m AOD)	1.84	-7.30	0.44	0.73	-0.45
11/11/2007	Water Level (m bgl)	0.03	1.32	0.12	0.16	0.12
	Water Level (m AOD)	1.81	-8.62	0.32	0.57	-0.57
22/11/2007	Water Level (m bgl)	0	1.16	0.07	0.14	0.07
	Water Level (m AOD)	1.84	-8.46	0.37	0.59	-0.52
06/12/2007	Water Level (m bgl)	0	0.72	0	0.06	flooded
	Water Level (m AOD)	1.84	-8.02	0.44	0.67	
20/12/2007	Water Level (m bgl)	0	1.02	0.1	0.16	0.07
	Water Level (m AOD)	1.84	-8.32	0.34	0.57	-0.52
20/01/2008	Water Level (m bgl)	0	0.73	0	0.05	flooded
	Water Level (m AOD)	1.84	-8.03	0.44	0.68	
01/02/2008	Water Level (m bgl)	0.00	0.86	0.00	0.00	0.05
	Water Level (m AOD)	1.84	-8.89	0.44	0.68	-0.05
16/02/2008	Water Level (m bgl)	0.00	1.06	0.095	0.25	0.07
	Water Level (m AOD)	1.84	-9.09	0.345	0.43	-0.07

Gauge Boards

TGB - Below top of gauge board

* - Gauge board not installed at this date

Location		GB3	GB5	GB7
Top of Gauge Board (m AOD)		3.28	2.43	3.98
14/04/2006	Water Level (m TGB)	1.00	0.82	0.93
	Water Level (m AOD)	2.28	1.61	3.05
26/04/2006	Water Level (m TGB)	1.12	0.9	1.00
	Water Level (m AOD)	2.16	1.53	2.98
07/05/2006	Water Level (m TGB)	1.13	0.95	1.00
	Water Level (m AOD)	2.15	1.48	2.98
26/05/2006	Water Level (m TGB)	1.13	1.03	1.00
	Water Level (m AOD)	2.15	1.40	2.98
31/05/2006	Water Level (m TGB)	1.10	0.92	0.91
	Water Level (m AOD)	2.18	1.51	3.07
16/06/2006	Water Level (m TGB)	1.13	1.02	0.93
	Water Level (m AOD)	1.05	0.49	2.14
30/06/2006	Water Level (m TGB)	1.2	1.2	0.94
	Water Level (m AOD)	0.98	0.31	2.13
12/07.06	Water Level (m TGB)	1.24	1.10	1.02
	Water Level (m AOD)	0.94	0.41	2.05
28/07/2006	Water Level (m TGB)	1.32	1.43	1.1
	Water Level (m AOD)	-0.38	-1.02	0.95
09/08/2006	Water Level (m TGB)	1.4	1.5	1.1
	Water Level (m AOD)	-0.46	-1.09	0.95
26/08/2006	Water Level (m TGB)	1.33	1.51	1.1

26/08/2006	Water Level (m AOD)	-0.39	-1.10	0.95
08/09/2006	Water Level (m TGB)	1.31	1.42	0.92
	Water Level (m AOD)	-1.70	-2.52	0.03
13/09/2006	Water Level (m TGB)	1.22	1.22	0.86
	Water Level (m AOD)	-1.61	-2.32	0.09
04/10/2006	Water Level (m TGB)	1.12	0.83	0.98
	Water Level (m AOD)	-1.51	-1.93	-0.03
17/11/2006	Water Level (m TGB)	1.14	0.85	0.9
	Water Level (m AOD)	-2.65	-2.78	-0.93
01/12/2006	Water Level (m TGB)	1.03	0.79	0.83
	Water Level (m AOD)	-2.54	-2.72	-0.86
15/12/2006	Water Level (m TGB)	1.06	0.52	0.76
	Water Level (m AOD)	-2.57	-2.45	-0.79
29/12/2007	Water Level (m TGB)	1.06	0.84	0.86
	Water Level (m AOD)	-3.63	-3.29	-1.65
12/01/2007	Water Level (m TGB)	1.06	0.77	0.76
	Water Level (m AOD)	-3.63	-3.22	-1.55
24/01/2007	Water Level (m TGB)	1.06	0.6	0.7
	Water Level (m AOD)	-3.63	-3.05	-1.49
09/02/2007	Water Level (m TGB)	1.06	0.82	0.72
	Water Level (m AOD)	-3.63	-3.27	-1.51
23/02/2007	Water Level (m TGB)	1.05	0.52	0.7
	Water Level (m AOD)	-3.62	-2.97	-1.49
09/03/2007	Water Level (m TGB)	1.04	0.3	0.7

09/03/2007	Water Level (m AOD)	-4.66	-3.27	-2.19
05/04/2007	Water Level (m TGB)	1.06	0.86	0.76
	Water Level (m AOD)	-4.68	-3.83	-2.25
19/04/2007	Water Level (m TGB)	1.05	1.04	0.8
	Water Level (m AOD)	-4.67	-4.01	-2.29
05/05/2007	Water Level (m TGB)	1.07	1.22	0.82
	Water Level (m AOD)	-4.69	-4.19	-2.31
18/05/2007	Water Level (m TGB)	1.04	1.17	0.77
	Water Level (m AOD)	-4.66	-4.14	-2.26
03/06/2007	Water Level (m TGB)	1.04	1.05	0.73
	Water Level (m AOD)	-5.70	-5.19	-2.99
30/06/2007	Water Level (m TGB)	0.95	1.06	0.84
	Water Level (m AOD)	-5.61	-5.20	-3.10
14/07/2007	Water Level (m TGB)	0.88	1.08	0.92
	Water Level (m AOD)	-5.54	-5.22	-3.18
27/07/2007	Water Level (m TGB)	0.83	1.08	0.84
	Water Level (m AOD)	-5.49	-5.22	-3.10
12/08/2007	Water Level (m TGB)	0.95	1.12	0.98
	Water Level (m AOD)	-5.61	-5.26	-3.24
24/08/2007	Water Level (m TGB)	0.97	1.08	0.96
	Water Level (m AOD)	-6.58	-6.34	-4.20
05/09/2007	Water Level (m TGB)	1.14	1.12	0.94
	Water Level (m AOD)	-6.75	-6.38	-4.18
14/09/2007	Water Level (m TGB)	1.14	1.14	1.00

14/09/2007	Water Level (m AOD)	-6.75	-6.40	-4.24
14/10/2007	Water Level (m TGB)	1.16	1.12	0.82
	Water Level (m AOD)	-6.77	-6.38	-4.06
26/10/2007	Water Level (m TGB)	1.14	1.1	0.87
	Water Level (m AOD)	-6.75	-6.36	-4.11
11/11/2007	Water Level (m TGB)	1.16	1.12	0.82
	Water Level (m AOD)	-7.91	-7.48	-4.93
22/11/2007	Water Level (m TGB)	1.12	1.06	0.82
	Water Level (m AOD)	-7.87	-7.42	-4.93
06/12/2007	Water Level (m TGB)	0.32	1.06	0.66
	Water Level (m AOD)	-7.07	-7.42	-4.77
20/12/2007	Water Level (m TGB)	0.83	1.1	0.73
	Water Level (m AOD)	-7.58	-7.46	-4.84
20/01/2008	Water Level (m TGB)	0.78	1.1	0.7
	Water Level (m AOD)	-7.53	-7.46	-4.81
01/02/2008	Water Level (m TGB)	0.78	1.1	0.68
	Water Level (m AOD)	-8.31	-8.56	-5.49
16/02/2008	Water Level (m TGB)	0.86	1.1	0.7
	Water Level (m AOD)	-8.39	-8.56	-5.51