

## Appendix I - Water Level Readings

### Pegasus Town Development

Piezometer No.	Northing	Easting	Piezo Top RL (m)	Piezo depth (m)	Groundwater BGL (m)							
					8/05/1997	15/09/1997	21/1/1998	18/3/2005	4/08/2005	20/04/2005	22/04/2005	23/05/2005
PZ-001	831579.98	397394.20	3.70	3.09	-	-	-	1.84	1.75	1.70	-	1.45
PZ-002	831399.50	397795.11	2.68	3.04	-	-	-	1.27	1.21	1.15	-	0.72
PZ-003	830269.34	397563.75	4.32	5.07	-	-	-	1.81	1.73	1.69	-	-
PZ-004	830455.93	397597.06	4.39	2.67	-	-	-	2.04	2.04	2.03	-	-
PZ-005	830387.38	397215.98	5.60	4.36	-	-	-	3.34	3.11	-	-	2.17
PZ-005A	830387.38	397215.98	5.60	1.95	-	-	-	-	-	-	-	dry
PZ-006	830923.90	397150.56	5.79	6.30	-	-	-	-	3.12	3.16	-	2.94
PZ-007	830683.33	397269.70	5.91	6.41	-	-	-	-	3.23	3.19	-	2.97
PZ-008*	830355.03	396939.55	6.55	3.90	-	-	-	-	-	-	-	-
PZ-009	831036.60	397567.22	3.96	8.32	-	-	-	-	-	-	-	2.60
PT-001	831548.05	397572.10	2.68	3.72	-	-	-	-	-	-	1.27	0.95
PT-002	831364.66	397592.53	3.08	6.07	-	-	-	-	-	-	1.26	0.86
PT-003	831168.98	397574.26	3.60	3.60	-	-	-	-	-	-	1.58	1.14
PT-014	831207.50	395734.43	9.47	6.30	-	-	-	-	-	2.74	-	3.84
PT-015	831133.36	395855.50	9.41	5.84	-	-	-	-	-	4.45	-	4.46
PT-016	830955.88	396138.82	9.13	7.80	-	-	-	-	-	5.23	-	5.13
PT-017	830732.94	396346.47	8.41	3.95	-	-	-	-	-	3.59	-	dry
PT-018	830509.94	396763.18	6.14	8.00	-	-	-	-	-	3.31	-	3.13
PT-019	831400.53	396033.05	7.93	8.05	-	-	-	-	-	-	-	2.68
PT-020	831272.76	396248.04	7.45	8.30	-	-	-	-	-	-	-	3.36
PT-021	831065.32	396685.57	5.89	7.88	-	-	-	-	-	-	-	2.94
PT-022	830768.16	395908.50	10.59	5.95	-	-	-	-	-	4.82	-	4.76
PT-023	830304.20	396328.86	9.39	8.91	-	-	-	-	-	5.60	-	5.56
URS-1A	831030.84	397567.96	3.77	25.70	-	-	-	1.99	1.89	1.85	-	1.56
URS-1B	831030.84	397567.96	3.77	2.91	-	-	-	1.74	1.76	1.75	-	1.40
TP-5	832080.50	397984.30	2.76	2.54	0.22	0.84	0.92	1.06	1.30	0.96	-	0.69
TP-7	831590.48	397805.11	2.95	2.59	0.36	0.44	1.54	1.34	1.23	1.19	-	0.85
TP-8	831158.48	397510.11	4.13	2.95	1.18	0.69	1.64	1.73	1.73	1.74	-	1.45

Piezometer No.	Northing	Easting	Piezo Top RL (m)	Piezo depth (m)	Groundwater RL (m)							
					8/05/1997	15/09/1997	21/11/1998	18/3/2005	4/08/2005	20/04/2005	22/04/2005	23/05/2005
PZ-001	831579.98	397394.20	3.70	3.09	-	-	-	1.86	1.95	2.00	-	2.25
PZ-002	831399.50	397795.11	2.68	3.04	-	-	-	1.41	1.47	1.53	-	1.96
PZ-003	830269.34	397563.75	4.32	5.07	-	-	-	2.51	2.59	2.63	-	-
PZ-004	830455.93	397597.06	4.39	2.67	-	-	-	2.35	2.35	2.36	-	-
PZ-005	830387.38	397215.98	5.60	4.36	-	-	-	2.26	2.49	-	-	3.43
PZ-005A	830387.38	397215.98	5.60	1.95	-	-	-	-	-	-	-	-
PZ-006	830923.90	397150.56	5.79	6.30	-	-	-	-	2.67	2.63	-	2.85
PZ-007	830683.33	397269.70	5.91	6.41	-	-	-	-	2.68	2.72	-	2.94
PZ-008*	830355.03	396939.55	6.55	3.90	-	-	-	-	-	-	-	-
PZ-009	831036.60	397567.22	3.96	8.32	-	-	-	-	-	-	-	1.36
PT-001	831548.05	397572.10	2.68	3.72	-	-	-	-	-	-	1.41	1.73
PT-002	831364.66	397592.53	3.08	6.07	-	-	-	-	-	-	1.82	2.22
PT-003	831168.98	397574.26	3.60	3.60	-	-	-	-	-	-	2.02	2.46
PT-014	831207.50	395734.43	9.47	6.30	-	-	-	-	-	6.73	-	5.63
PT-015	831133.36	395855.50	9.41	5.84	-	-	-	-	-	4.96	-	4.95
PT-016	830955.88	396138.82	9.13	7.80	-	-	-	-	-	3.90	-	4.00
PT-017	830732.94	396346.47	8.41	3.95	-	-	-	-	-	4.82	-	dry
PT-018	830509.94	396763.18	6.14	8.00	-	-	-	-	-	2.83	-	3.01
PT-019	831400.53	396033.05	7.93	8.05	-	-	-	-	-	-	-	5.25
PT-020	831272.76	396248.04	7.45	8.30	-	-	-	-	-	-	-	4.09
PT-021	831065.32	396685.57	5.89	7.88	-	-	-	-	-	-	-	2.95
PT-022	830768.16	395908.50	10.59	5.95	-	-	-	-	-	5.77	-	5.83
PT-023	830304.20	396328.86	9.39	8.91	-	-	-	-	-	3.79	-	3.83
URS-1A	831030.84	397567.96	3.77	25.70	-	-	-	1.78	1.88	1.92	-	2.21
URS-1B	831030.84	397567.96	3.77	2.91	-	-	-	2.03	2.01	2.02	-	2.37
TP-5	832080.50	397984.30	2.76	2.54	2.54	1.92	1.84	1.70	1.46	1.80	-	2.07
TP-7	831590.48	397805.11	2.95	2.59	2.59	2.51	1.41	1.61	1.72	1.76	-	2.10
TP-8	831158.48	397510.11	4.13	2.95	2.95	3.44	2.49	2.40	2.40	2.39	-	2.68

\* piezo damaged