

Appendix 15-G. Impact of dam construction and operation on existing groundwater users

Bore registered number	Authorised purpose	Status	Total recorded bore depth (m bgl)	Date drilled	Type of facility	Casing material	Interpretation of aquifer screened by bore	FSL inundation extent	Modelled groundwater drawdown (m)	Modelled increase in Hutton Sandstone potentiometric surface - FSL (m)	Modelled increase in Precipice Sandstone potentiometric surface - FSL (m)	Modelled increase in water table elevation - FSL (m)	Modelled increase in Hutton Sandstone potentiometric surface - MSL (m)	Modelled increase in Precipice Sandstone potentiometric surface - MSL (m)	Modelled increase in water table elevation - MSL (m)
8445	Stock	Existing	289.56	1/01/1946	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	1.406	0.265	NULL	0.701	0.110
10422	Stock	Existing	132.59	27/05/1945	Sub-artesian	Steel	Birkhead Formation	Outside	NULL	NULL	1.073	-0.158	NULL	-0.828	-0.284
10475	Irrigation	Existing	278.90	1/01/1940	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	3.349	1.242	NULL	3.059	0.982
10475	Stock	Existing	278.90	1/01/1940	Sub-artesian	Steel	Sandstone	Outside	NULL	NULL	3.349	1.242	NULL	3.059	0.982
10480	Stock	Existing	170.68	1/01/1957	Sub-artesian	Steel	Not defined	Outside	NULL	NULL	-1.287	-0.048	NULL	-0.972	1.114
10481	-9999	Existing	99.06	21/12/1939	Artesian bore, controlled flow	Steel	Birkhead Formation	Outside	NULL	NULL	0.959	-0.522	NULL	-0.359	-0.063
10592	Stock	Existing	388.93	1/06/1956	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	0.470	0.735	NULL	0.241	0.544
10592	Stock	Existing	388.93	1/06/1956	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	0.470	0.735	NULL	0.241	0.544
10594	Domestic Supply, Stock	Existing	195.07	12/10/1966	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	10.897	-0.183	NULL	5.355	-0.056
10862	Domestic Supply, Stock	Existing	167.64	1/08/1946	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	5.975	1.047	NULL	1.535	0.091
10863	Domestic Supply, Stock	Existing	153.00	1/06/1946	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	1.439	0.714	NULL	1.234	0.823
10872	-9999	Existing	85.95	1/01/1946	Artesian bore, controlled flow	Steel	Precipice Sandstone	Inside	NULL	NULL	9.934	5.962	NULL	7.702	4.162
10875	Domestic Supply, Stock	Existing	65.00	1/01/1946	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	10.797	6.931	NULL	9.389	6.596
10876	Domestic Supply, Stock	Existing	23.77	15/07/1948	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	12.627	2.480	NULL	11.000	2.463
10876	Stock	Existing	23.77	15/07/1948	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	12.627	2.480	NULL	11.000	2.463
10918	Stock	Existing	324.61	1/01/1946	Sub-artesian	Steel	Not defined	Outside	NULL	NULL	3.042	0.952	NULL	2.744	0.766
10985	Stock	Existing	36.58	23/03/1946	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	4.780	4.158	NULL	3.782	3.013

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11104	Stock	Existing	247.00	25/10/1947	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	2.864	0.018	NULL	2.342	0.107
11306	Stock	Existing	347.47	11/12/1948	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	0.325	0.620	NULL	0.052	0.553
11558	Domestic Supply, Stock	Existing	236.22	10/11/1949	Artesian bore, controlled flow	Plastic (unspecified)	Hutton Sandstone	Outside	NULL	NULL	4.149	0.282	NULL	3.746	0.567
11558	Stock	Existing	236.22	10/11/1949	Artesian bore, controlled flow	Plastic (unspecified)	Hutton Sandstone	Outside	NULL	NULL	4.149	0.282	NULL	3.746	0.567
11764	Stock	Existing	0.00	1/01/1949	Sub-artesian	NA	Hutton Sandstone	Outside	NULL	NULL	2.673	1.375	NULL	2.403	1.030
11764	Domestic Supply, Stock	Existing	0.00	1/01/1949	Sub-artesian	NA	Hutton Sandstone	Outside	NULL	NULL	2.673	1.375	NULL	2.403	1.030
12238	Stock	Existing	92.35	23/04/1953	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	4.447	0.761	NULL	4.309	0.877
12882	Domestic Supply, Stock	Existing	272.20	10/01/1955	Artesian bore, controlled flow	Steel	Not defined	Outside	NULL	NULL	1.118	0.592	NULL	1.059	0.495
13073	Stock	Existing	176.79	19/10/1955	Artesian bore, uncontrolled flow	Steel	Birkhead Formation	Outside	NULL	NULL	0.222	0.486	NULL	-0.199	-0.030
13438	-9999	Existing	91.44	21/10/1957	Artesian bore, uncontrolled flow	Steel	Not defined	Outside	NULL	NULL	1.519	0.382	NULL	0.910	0.166
13791	Stock	Existing	182.90	28/04/1959	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	1.282	0.808	NULL	-0.056	-0.137
14182	Stock	Existing	73.15	1/01/1953	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	3.197	2.983	NULL	2.174	1.829
14183	Stock	Existing	97.50	1/01/1953	Sub-artesian	Steel	Birkhead Formation	Outside	NULL	NULL	0.032	0.301	NULL	0.180	-0.102
14184	Stock	Existing	98.15	1/01/1952	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	0.016	0.025	NULL	0.013	0.022
14184	Domestic Supply, Stock	Existing	98.15	1/01/1952	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	0.016	0.025	NULL	0.013	0.022
14187	Stock	Existing	51.80	1/01/1942	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	0.772	0.858	NULL	0.721	0.713
14188	Irrigation	Existing	45.10	1/10/1944	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	1.134	1.151	NULL	0.970	0.948

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14188	Stock Domestic	Existing	45.10	1/10/1944	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	1.134	1.151	NULL	0.970	0.948
14553	Supply,Stock Domestic	Existing	160.02	8/08/1940	Sub-artesian	Steel	Eurombah Formation	Outside	NULL	NULL	0.380	-0.304	NULL	-0.898	-0.923
14561	Supply,Stock Group	Existing	173.70	1/01/1954	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	0.931	0.298	NULL	-1.594	2.886
14562	Domestic,Stock Group	Existing	285.00	1/09/1953	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	0.672	3.507	NULL	-0.769	3.277
14562	Domestic,Stock Domestic	Existing	285.00	1/09/1953	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	0.672	3.507	NULL	-0.769	3.277
14582	Supply,Stock Domestic	Existing	170.70	1/01/1960	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	9.288	-0.856	NULL	2.802	-0.492
14583	Supply,Stock Domestic	Existing	61.00	1/01/1960	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	4.172	8.042	NULL	1.465	0.947
14584	Supply,Stock Domestic	Existing	76.20	1/01/1960	Sub-artesian	Steel	Sandstone	Outside	NULL	NULL	2.747	3.592	NULL	3.376	3.999
14597	Supply,Irrigation,Stock	Existing	180.75	6/09/1957	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	4.206	3.716	NULL	2.315	3.287
14597	Stock	Existing	180.75	6/09/1957	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	4.206	3.716	NULL	2.315	3.287
14609	Stock	Existing	349.91	1/01/1954	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	1.160	1.122	NULL	0.958	0.915
14610	Stock	Existing	64.00	1/03/1961	Sub-artesian	Steel	Not defined	Outside	NULL	NULL	0.410	0.637	NULL	0.160	0.558
14616	Stock	Existing	88.40	1/12/1960	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	3.093	1.160	NULL	2.737	0.467
14749	-9999	Existing	47.24	1/01/1957	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	0.911	0.518	NULL	0.690	0.872
14750	-9999	Existing	85.95	1/01/1967	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	1.103	-0.118	NULL	0.904	0.078
14871	Stock	Existing	238.66	8/12/1961	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	5.019	5.035	2.130	NULL	3.942	1.564
14871	Stock	Existing	238.66	8/12/1961	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	5.019	5.035	2.130	NULL	3.942	1.564
14887	Stock	Existing	129.50	1/01/1918	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	4.702	1.710	NULL	4.264	1.306
14963	-9999	Existing	133.20	8/02/1962	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	3.657	1.474	NULL	2.501	1.407
14970	Domestic Supply,Stock	Existing	297.18	23/02/1962	Artesian bore, controlled flow	Steel	Hutton Sandstone	Outside	NULL	NULL	0.512	0.925	NULL	-0.583	0.073
14998	-9999	Existing	121.92	7/04/1962	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	7.821	-0.617	NULL	5.232	-0.511

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15053	Stock Domestic Supply,Stock	Existing	52.12	11/05/1962	Sub-artesian	Steel	Hutton Sandstone Evergreen Formation	Outside	NULL	NULL	1.154	0.864	NULL	1.009	0.718
15417	Stock Domestic Supply,Stock	Existing	190.50	19/09/1962	Sub-artesian	Steel	Evergreen Formation	Outside	NULL	NULL	0.967	-1.887	NULL	0.035	-0.184
15417	Stock Domestic Supply,Stock	Existing	190.50	19/09/1962	Sub-artesian Artesian bore, controlled flow	Steel	Evergreen Formation	Outside	NULL	NULL	0.967	-1.887	NULL	0.035	-0.184
15535	-9999	Existing	60.96	22/06/1963	Sub-artesian Artesian bore, controlled flow	Steel	Precipice Sandstone Hutton Sandstone	Outside	NULL	NULL	0.864	0.514	NULL	0.655	0.632
15580	Stock	Existing	128.02	1/08/1963	Sub-artesian Artesian bore, controlled flow	Steel	Hutton Sandstone	Outside	NULL	NULL	0.211	0.269	NULL	0.092	0.232
15590	Domestic Supply,Stock	Existing	274.32	31/08/1963	Sub-artesian	Steel	Precipice Sandstone Hutton Sandstone	Outside	NULL	NULL	8.991	-7.336	NULL	7.835	-7.016
15598	Domestic Supply,Stock	Existing	119.18	21/06/1963	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	NULL	NULL	NULL	NULL	NULL
15729	Domestic Supply,Stock	Existing	49.38	22/01/1964	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	-0.103	0.072	NULL	0.035	0.064
15729	Stock	Existing	49.38	22/01/1964	Sub-artesian Artesian bore, controlled flow	Steel	Hutton Sandstone	Outside	NULL	NULL	-0.103	0.072	NULL	0.035	0.064
16270	Domestic Supply,Stock	Existing	158.50	1/01/1964	Sub-artesian	Steel	Precipice Sandstone Evergreen Formation	Outside	NULL	NULL	6.933	-2.701	NULL	5.683	1.552
16405	Stock	Existing	213.36	23/10/1964	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	-1.542	0.025	NULL	-0.029	0.037
16686	Stock	Existing	320.04	24/04/1966	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	0.473	0.129	NULL	0.127	0.060
16686	Stock	Existing	320.04	24/04/1966	Sub-artesian Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	0.473	0.129	NULL	0.127	0.060
16696	Stock	Existing	178.31	6/04/1966	Sub-artesian Artesian bore, controlled flow	Steel	Birkhead Formation	Outside	NULL	NULL	0.212	0.090	NULL	-0.190	-0.002
16872	-9999	Existing Abandoned and destroyed	181.10	29/07/1966	Sub-artesian Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	10.458	-0.766	NULL	8.290	-0.597
17032	-9999	Existing Abandoned and destroyed	182.27	3/08/1966	Sub-artesian Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	11.839	1.869	NULL	4.715	1.007
17070	Stock	Existing	323.00	18/01/1967	Sub-artesian Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	7.615	3.708	NULL	7.176	2.286
17690	Domestic Supply,Stock	Existing	286.60	18/12/1967	Sub-artesian Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	7.798	-0.883	NULL	7.094	-2.647

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17690	Stock	Existing	286.60	18/12/1967	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	7.798	-0.883	NULL	7.094	-2.647
17776	Stock	Existing	425.20	15/09/1968	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	2.542	0.928	NULL	2.230	0.392
17796	Domestic Supply, Stock	Existing	243.85	1/01/1959	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	6.536	3.007	NULL	5.653	1.461
17796	Stock	Existing	243.85	1/01/1959	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	6.536	3.007	NULL	5.653	1.461
17849	Stock	Existing	202.69	7/07/1968	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	-0.899	1.208	NULL	0.205	0.069
17866	Irrigation	Existing	34.14	18/06/1966	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	1.030	0.970	NULL	0.835	0.795
17866	Stock	Existing	34.14	18/06/1966	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	1.030	0.970	NULL	0.835	0.795
18120	Domestic Supply, Stock	Existing	134.42	14/07/1968	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	10.916	0.856	NULL	9.349	0.244
18172	Domestic Supply, Stock	Existing	217.02	17/09/1968	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	8.909	-0.223	NULL	1.776	0.328
18173	Stock	Existing	210.31	26/12/1968	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	0.599	0.187	NULL	0.396	0.188
18195	Stock	Existing	231.65	12/03/1969	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	4.322	-2.757	NULL	0.401	-2.537
18279	Stock	Existing	72.23	21/09/1968	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	-0.016	0.142	NULL	-0.215	0.071
26059	Stock	Existing	183.00	1/11/1963	Sub-artesian	Steel	Eurombah Formation	Outside	NULL	NULL	-0.790	-0.208	NULL	-0.817	0.076
26074	Domestic Supply, Stock	Existing	182.88	1/11/1963	Sub-artesian	Steel	Hutton Sandstone	Outside	NULL	NULL	0.192	0.343	NULL	-0.230	-0.071
26081	-9999	Existing	11.20	28/05/1963	Sub-artesian	Steel	Not defined	Outside	NULL	NULL	0.249	0.064	NULL	-0.017	-0.005
26119	Stock	Existing	80.50	1/01/1962	Sub-artesian	Steel	Not defined	Outside	NULL	NULL	0.177	0.300	NULL	0.053	0.463
26373	Stock	Existing	115.80	1/01/1964	Sub-artesian	Steel	Not defined	Outside	NULL	NULL	0.006	0.018	NULL	0.011	0.014
30318	Stock	Existing	88.08	21/10/1968	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	8.133	3.007	NULL	4.717	1.471
30318	Domestic Supply, Stock	Existing	88.08	21/10/1968	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	8.133	3.007	NULL	4.717	1.471
30344	Stock	Existing	NA	1/01/1900	Sub-artesian	Steel	Not defined	Outside	NULL	NULL	0.251	0.101	NULL	0.231	0.083
30345	Stock	Existing	NA	1/01/1900	Sub-artesian	Steel	Not defined	Outside	NULL	NULL	1.133	0.202	NULL	1.001	0.710

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30484	Domestic Supply, Stock	Existing	81.38	31/07/1968	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	9.541	3.357	NULL	8.769	3.703
30506	Stock Domestic Supply, Stock	Existing	134.41	18/11/1968	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	5.224	9.434	NULL	1.629	11.911
30506	Stock Domestic Supply, Stock	Existing	134.41	18/11/1968	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	5.224	9.434	NULL	1.629	11.911
30507	Stock Domestic Supply, Stock	Existing	70.71	30/11/1968	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	9.907	6.680	NULL	5.999	8.758
30507	Stock Domestic Supply, Stock	Existing	70.71	30/11/1968	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	9.907	6.680	NULL	5.999	8.758
30884	Domestic Supply, Stock	Existing	192.03	22/02/1969	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	1.455	0.267	NULL	0.962	0.244
31409	Stock Domestic Supply, Stock	Existing	159.38	9/12/1975	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	8.972	-0.312	NULL	5.565	-0.268
31409	Stock Domestic Supply, Stock	Existing	159.38	9/12/1975	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	8.972	-0.312	NULL	5.565	-0.268
32735	Town Water Supply	Existing	784.56	17/10/1969	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	0.340	-0.097	NULL	-0.442	0.186
32735	Urban	Existing	784.56	17/10/1969	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	0.340	-0.097	NULL	-0.442	0.186
32735	Town Water Supply	Existing	784.56	17/10/1969	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	0.340	-0.097	NULL	-0.442	0.186
32735	Amenities	Existing	784.56	17/10/1969	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	0.340	-0.097	NULL	-0.442	0.186
33547	Stock	Existing	311.50	18/11/1971	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	0.415	0.731	NULL	0.204	0.639
35256	Domestic Supply, Irrigation, Stock	Existing	140.21	16/04/1970	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	5.974	1.938	NULL	3.665	1.880
35256	Stock	Existing	140.21	16/04/1970	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	5.974	1.938	NULL	3.665	1.880

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35740	Town Water Supply	Existing	76.20	6/07/1970	Artesian bore, controlled flow	Steel	Precipice Sandstone	Inside	NULL	NULL	18.057	15.434	NULL	15.739	13.634
35740	Urban	Existing	76.20	6/07/1970	Artesian bore, controlled flow	Steel	Precipice Sandstone	Inside	NULL	NULL	18.057	15.434	NULL	15.739	13.634
35740	Town Water Supply	Existing	76.20	6/07/1970	Artesian bore, controlled flow	Steel	Precipice Sandstone	Inside	NULL	NULL	18.057	15.434	NULL	15.739	13.634
35740	Amenities Domestic Supply, Stock	Existing	76.20	6/07/1970	Artesian bore, controlled flow	Steel	Precipice Sandstone	Inside	NULL	NULL	18.057	15.434	NULL	15.739	13.634
35912	Stock	Existing	167.64	3/09/1970	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	13.262	12.275	NULL	11.336	13.306
35912	Stock	Existing	167.64	3/09/1970	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	13.262	12.275	NULL	11.336	13.306
36120	Stock Domestic Supply, Stock	Existing	222.50	6/12/1970	Artesian bore, controlled flow	Steel	Precipice Sandstone Hutton	Outside	NULL	NULL	2.971	-0.930	NULL	2.213	-0.511
36396	Stock	Existing	93.00	1/01/1941	Sub-artesian	Steel	Sandstone Hutton	Outside	NULL	NULL	1.154	0.903	NULL	0.989	0.754
36396	Stock	Existing	93.00	1/01/1941	Sub-artesian	Steel	Sandstone	Outside	NULL	NULL	1.154	0.903	NULL	0.989	0.754
37201	Domestic Supply, Stock	Existing	174.96	14/10/1971	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	2.549	1.032	NULL	2.094	0.862
37201	Stock	Existing	174.96	14/10/1971	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	2.549	1.032	NULL	2.094	0.862
37878	Stock	Existing	350.22	18/04/1972	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	1.272	0.964	NULL	1.118	0.815
38156	Domestic Supply, Stock	Existing	193.00	16/08/1972	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	4.723	0.492	NULL	2.012	0.162
44317	Domestic Supply, Stock	Existing	172.82	21/01/1974	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	9.416	-2.623	NULL	6.869	-3.603
47325	Stock	Existing	198.00	7/08/1976	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	3.933	0.574	NULL	0.979	0.444
47329	Stock	Existing	137.16	1/01/1963	Sub-artesian	Steel	Evergreen Formation	Outside	NULL	NULL	1.236	-5.953	NULL	0.007	-0.836

Bore registered number	Authorised purpose	Status	Total recorded bore depth (m bgl)	Date drilled	Type of facility	Casing material	Interpretation of aquifer screened by bore	FSL inundation extent	Modelled groundwater drawdown (m)	Modelled increase in Hutton Sandstone potentiometric surface - FSL (m)	Modelled increase in Precipice Sandstone potentiometric surface - FSL (m)	Modelled increase in water table elevation - FSL (m)	Modelled increase in Hutton Sandstone potentiometric surface - MSL (m)	Modelled increase in Precipice Sandstone potentiometric surface - MSL (m)	Modelled increase in water table elevation - MSL (m)
47670	Domestic Supply, Stock	Existing	163.00	24/03/1978	Artesian bore, ceased to flow	Steel Plastic	Eurombah Formation Precipice Sandstone	Outside	NULL	NULL	0.463	-0.927	NULL	-0.581	0.551
57615	Stock Domestic Supply, Stock	Existing	72.00	3/11/1982	Sub-artesian	(unspecified) Plastic	Sandstone Precipice Sandstone	Outside	NULL	NULL	6.007	-2.880	NULL	4.356	8.861
57615	Domestic Supply, Stock	Existing	72.00	3/11/1982	Sub-artesian	(unspecified)	Precipice Sandstone	Outside	NULL	NULL	6.007	-2.880	NULL	4.356	8.861
57781	Domestic Supply, Stock	Existing	179.83	29/11/1982	Sub-artesian	Steel	Sandstone	Outside	NULL	NULL	14.444	0.069	NULL	3.713	-0.452
57790	Stock	Existing	366.00	27/10/1980	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	0.080	0.223	NULL	0.027	0.146
57843	Aquaculture, Irrigation	Existing	181.80	14/10/1980	Artesian bore, controlled flow	Steel	Not defined	Inside	NULL	NULL	12.830	5.956	NULL	10.852	4.156
57843	Domestic Supply, Stock	Existing	181.80	14/10/1980	Artesian bore, controlled flow	Steel	Not defined	Inside	NULL	NULL	12.830	5.956	NULL	10.852	4.156
57844	Aquaculture, Irrigation	Existing	155.40	15/10/1980	Artesian bore, controlled flow	Steel	Precipice Sandstone	Inside	NULL	NULL	13.185	9.072	NULL	11.330	7.272
57844	Domestic Supply, Stock	Existing	155.40	15/10/1980	Artesian bore, controlled flow	Steel	Precipice Sandstone	Inside	NULL	NULL	13.185	9.072	NULL	11.330	7.272
58951	Stock Domestic Supply, Stock	Existing	434.00	12/03/2003	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	NULL	NULL	NULL	NULL	NULL
62006	Stock	Existing	81.10	1/01/1958	Sub-artesian	Steel	Not defined	Outside	NULL	NULL	7.492	3.974	NULL	5.405	3.020
62007	Stock	Existing	77.70	1/01/1946	Sub-artesian	Steel	Not defined	Outside	NULL	NULL	4.275	1.687	NULL	2.993	1.443
62008	Stock	Existing	182.90	1/01/1946	Sub-artesian	Steel	Not defined	Outside	NULL	NULL	0.790	0.797	NULL	0.612	0.619
62213	Stock	Existing	405.50	31/12/1981	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	0.334	0.448	NULL	0.211	0.330
62308	Stock	Existing	471.00	26/11/1982	Artesian bore, controlled flow	Steel	Precipice Sandstone Precipice Sandstone	Outside	NULL	NULL	1.065	0.611	NULL	0.293	0.214
62877	Stock	Existing	217.00	28/05/1985	Sub-artesian	Steel Plastic	Sandstone Hutton	Outside	NULL	NULL	4.518	5.105	NULL	0.392	5.774
67260	Stock	Existing	68.00	8/11/1985	Sub-artesian	(unspecified)	Sandstone	Outside	NULL	NULL	0.790	0.871	NULL	0.736	0.726
67273	Stock	Existing	4.60	1/01/1915	Sub-artesian	TIMB	Not defined	Outside	NULL	NULL	4.528	0.512	NULL	3.439	0.271
67273	Stock	Existing	4.60	1/01/1915	Sub-artesian	TIMB	Not defined	Outside	NULL	NULL	4.528	0.512	NULL	3.439	0.271

Bore registered number	Authorised purpose	Status	Total recorded bore depth (m bgl)	Date drilled	Type of facility	Casing material	Interpretation of aquifer screened by bore	FSL inundation extent	Modelled groundwater drawdown (m)	Modelled increase in Hutton Sandstone potentiometric surface - FSL (m)	Modelled increase in Precipice Sandstone potentiometric surface - FSL (m)	Modelled increase in water table elevation - FSL (m)	Modelled increase in Hutton Sandstone potentiometric surface - MSL (m)	Modelled increase in Precipice Sandstone potentiometric surface - MSL (m)	Modelled increase in water table elevation - MSL (m)
67274	Stock	Existing	45.00	12/10/1985	Sub-artesian Artesian bore, controlled flow	SSSG	Hutton Sandstone	Outside	NULL	NULL	1.169	1.133	NULL	0.977	0.939
67280	Stock	Existing	70.00	21/03/1986	Artesian bore, controlled flow	Steel	Precipice Sandstone	Inside	NULL	NULL	20.606	13.069	NULL	18.776	11.269
67280	Domestic Supply, Stock	Existing	70.00	21/03/1986	Artesian bore, controlled flow	Steel	Precipice Sandstone	Inside	NULL	NULL	20.606	13.069	NULL	18.776	11.269
67281	Stock	Existing	80.00	28/02/1986	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	11.950	12.299	NULL	10.575	11.131
67281	Domestic Supply, Stock	Existing	80.00	28/02/1986	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	11.950	12.299	NULL	10.575	11.131
67410	Domestic Supply, Stock	Existing	182.00	9/12/1986	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	11.871	2.446	NULL	4.612	1.105
67624	Domestic Supply, Stock	Existing	86.00	23/07/1987	Sub-artesian Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	0.803	0.924	NULL	0.160	0.239
67625	Domestic Supply, Stock	Existing	164.00	4/08/1987	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	5.127	2.874	NULL	4.156	0.821
84032	Stock	Existing	224.08	18/04/1988	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	0.636	0.167	NULL	0.504	0.150
88445	Stock	Existing	24.60	11/03/1992	Sub-artesian	PVC	Hutton Sandstone	Outside	NULL	NULL	0.569	0.571	NULL	0.487	0.482
88465	Domestic Supply, Stock	Existing	35.00	15/08/1991	Sub-artesian	(unspecified) Plastic	Hutton Sandstone	Outside	NULL	NULL	1.780	1.642	NULL	1.166	1.066
88466	Domestic Supply, Stock	Existing	53.30	1/11/1991	Sub-artesian	(unspecified) Plastic	Hutton Sandstone	Outside	NULL	NULL	2.699	1.774	NULL	2.246	1.249
89504	Stock	Existing	216.00	14/09/1990	Sub-artesian	(unspecified) Plastic	Precipice Sandstone	Outside	NULL	NULL	5.506	0.209	NULL	0.435	0.563
89504	Domestic Supply, Stock	Existing	216.00	14/09/1990	Sub-artesian	(unspecified) Plastic	Precipice Sandstone	Outside	NULL	NULL	5.506	0.209	NULL	0.435	0.563
89510	Stock	Existing	216.00	8/10/1990	Sub-artesian	(unspecified) Plastic	Precipice Sandstone	Outside	NULL	NULL	5.029	0.357	NULL	0.215	0.567
89510	Domestic Supply, Stock	Existing	216.00	8/10/1990	Sub-artesian	(unspecified) Plastic	Precipice Sandstone	Outside	NULL	NULL	5.029	0.357	NULL	0.215	0.567
89517	Domestic Supply, Stock	Existing	108.00	24/03/1991	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	7.205	1.636	NULL	5.175	0.990
89540	Domestic Supply, Stock	Existing	66.00	18/10/1991	Sub-artesian	(unspecified) Plastic	Precipice Sandstone	Outside	NULL	NULL	3.922	8.634	NULL	1.451	1.166

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89541	Domestic Supply, Stock	Existing	603.50	22/07/1992	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	1.700	0.024	NULL	-0.126	-1.994
89551	Domestic Supply, Stock	Existing	43.50	11/12/1992	Sub-artesian	Plastic (unspecified)	Hutton Sandstone	Outside	NULL	NULL	0.189	0.219	NULL	0.165	0.190
89551	Stock	Existing	43.50	11/12/1992	Sub-artesian	Plastic (unspecified)	Hutton Sandstone	Outside	NULL	NULL	0.189	0.219	NULL	0.165	0.190
89561	Stock	Existing	111.00	16/04/1993	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	14.649	-0.958	NULL	11.676	-0.560
89566	Domestic Supply, Stock	Existing	85.30	14/08/1991	Sub-artesian	Plastic (unspecified)	Hutton Sandstone	Outside	NULL	NULL	0.453	0.451	NULL	0.338	0.329
89599	Domestic Supply, Stock	Existing	0.00	NA	Sub-artesian	Steel	Not defined	Outside	NULL	NULL	NULL	NULL	NULL	NULL	NULL
89599	Domestic Supply, Stock	Existing	0.00	NA	Sub-artesian	Steel	Not defined	Outside	NULL	NULL	NULL	NULL	NULL	NULL	NULL
89602	Stock	Existing	41.50	25/02/1993	Sub-artesian	Plastic (unspecified)	Birkhead Formation	Outside	NULL	NULL	1.775	1.578	NULL	0.837	0.652
89608	Domestic Supply, Stock	Existing	140.21	5/05/1994	Artesian bore, controlled flow	Plastic (unspecified)	Precipice Sandstone	Outside	NULL	NULL	9.098	-1.393	NULL	8.476	-2.301
89611	Stock	Existing	176.78	2/06/1994	Artesian bore, ceased to flow	Plastic (unspecified)	Birkhead Formation	Outside	NULL	NULL	0.381	0.650	NULL	-0.488	0.025
89627	Stock	Existing	0.00	30/10/1994	Sub-artesian	NA	Not defined	Outside	NULL	NULL	12.872	12.805	NULL	11.106	11.054
89643	Stock	Existing	36.58	17/10/1995	Sub-artesian	Plastic (unspecified)	Hutton Sandstone	Outside	NULL	NULL	0.033	0.042	NULL	0.028	0.036
89670	Stock	Existing	71.93	12/02/1998	Sub-artesian	PVC	Hutton Sandstone	Outside	NULL	NULL	-7.315	0.580	NULL	-0.270	-0.071
89691	Stock	Existing	168.00	4/08/2000	Sub-artesian	Plastic (unspecified)	Eurombah Formation	Outside	NULL	NULL	-0.778	-0.271	NULL	-0.836	0.236
89694	Domestic Supply, Stock	Existing	120.00	15/12/2000	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	12.993	0.394	NULL	11.568	0.932
89694	Stock	Existing	120.00	15/12/2000	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	12.993	0.394	NULL	11.568	0.932
89695	Domestic Supply, Stock	Existing	72.00	14/12/2000	Artesian bore, controlled flow	Plastic (unspecified)	Precipice Sandstone	Inside	NULL	NULL	16.631	4.524	NULL	14.064	2.724
89695	Stock	Existing	72.00	14/12/2000	Artesian bore, controlled flow	Plastic (unspecified)	Precipice Sandstone	Inside	NULL	NULL	16.631	4.524	NULL	14.064	2.724
89724	Domestic Supply, Stock	Existing	89.00	22/09/2001	Sub-artesian	PVC	Precipice Sandstone	Outside	NULL	NULL	6.249	6.216	NULL	3.001	3.006

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89763	Domestic Supply, Stock	Existing	96.00	7/10/2001	Sub-artesian	PVC	Precipice Sandstone	Outside	NULL	NULL	4.474	8.512	NULL	1.767	1.516
89764	Domestic Supply, Stock	Existing	110.00	3/10/2001	Sub-artesian	PVC	Precipice Sandstone	Outside	NULL	NULL	3.270	0.452	NULL	1.298	0.934
89775	Stock	Existing	108.00	13/10/2001	Sub-artesian	Plastic (unspecified)	Precipice Sandstone	Outside	NULL	NULL	4.947	4.830	NULL	4.555	4.822
89829	Domestic Supply, Stock	Existing	369.00	23/09/2002	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	3.598	0.201	NULL	2.966	0.202
89830	Domestic Supply, Stock	Existing	90.00	23/07/2002	Sub-artesian	Plastic (unspecified)	Hutton Sandstone	Outside	NULL	NULL	0.899	0.794	NULL	0.745	0.645
89830	Stock	Existing	90.00	23/07/2002	Sub-artesian	Plastic (unspecified)	Hutton Sandstone	Outside	NULL	NULL	0.899	0.794	NULL	0.745	0.645
89853	Domestic Supply, Stock	Existing	207.00	2/07/2006	Sub-artesian	Steel	Evergreen Formation	Outside	NULL	NULL	9.238	1.398	NULL	3.808	0.941
89854	Domestic Supply, Stock	Existing	198.00	20/06/2006	Sub-artesian	Steel	Evergreen Formation	Outside	NULL	NULL	10.103	-0.288	NULL	6.282	-0.464
89855	Domestic Supply, Stock	Existing	164.00	25/06/2006	Sub-artesian	Steel	Evergreen Formation	Outside	NULL	NULL	7.240	2.952	NULL	2.150	0.333
89865	-9999	Existing	168.00	6/03/2003	Sub-artesian	PVC	Hutton Sandstone	Outside	NULL	NULL	4.379	1.828	NULL	4.018	1.387
89867	Stock	Existing	299.00	22/03/2004	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	1.467	0.327	NULL	0.744	0.175
89867	Stock	Existing	299.00	22/03/2004	Sub-artesian	Steel	Precipice Sandstone	Outside	NULL	NULL	1.467	0.327	NULL	0.744	0.175
89905	Stock	Existing	22.00	28/05/2004	Sub-artesian	PVC	Hutton Sandstone	Outside	NULL	NULL	0.407	0.491	NULL	0.381	0.412
89932	Stock	Existing	612.50	30/10/2004	Artesian bore, controlled flow	Steel	Precipice Sandstone	Outside	NULL	NULL	0.294	-0.532	NULL	-0.375	-0.933
89937	Town Water Supply	Existing	NA	30/06/2004	Artesian bore, condition NA	NA	Not defined	Outside	NULL	NULL	0.329	0.084	NULL	-0.308	0.073
89937	Urban	Existing	NA	30/06/2004	Artesian bore, condition NA	NA	Not defined	Outside	NULL	NULL	0.329	0.084	NULL	-0.308	0.073
89937	Town Water Supply	Existing	NA	30/06/2004	Artesian bore, condition NA	NA	Not defined	Outside	NULL	NULL	0.329	0.084	NULL	-0.308	0.073
89937	Amenities	Existing	NA	30/06/2004	Artesian bore, condition NA	NA	Not defined	Outside	NULL	NULL	0.329	0.084	NULL	-0.308	0.073
89972	-9999	Existing	222.50	18/04/2008	Artesian bore, controlled flow	Steel	Precipice Sandstone	Inside	NULL	13.579	14.193	5.988	12.237	12.469	4.310
89991	Irrigation	Existing	74.50	29/05/2004	Sub-artesian	PVC	Hutton Sandstone	Outside	NULL	NULL	2.056	1.345	NULL	1.828	1.085
89991	Stock	Existing	74.50	29/05/2004	Sub-artesian	PVC	Hutton Sandstone	Outside	NULL	NULL	2.056	1.345	NULL	1.828	1.085

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89992	Irrigation	Existing	27.50	12/07/2005	Sub-artesian	PVC	Hutton Sandstone	Outside	NULL	NULL	1.129	1.123	NULL	0.949	0.922
89992	Stock	Existing	27.50	12/07/2005	Sub-artesian	PVC	Hutton Sandstone	Outside	NULL	NULL	1.129	1.123	NULL	0.949	0.922
128004	-9999	Existing	146.00	25/07/2005	Sub-artesian Artesian bore, controlled flow	PVC	Hutton Sandstone	Outside	NULL	NULL	3.633	2.265	NULL	3.141	1.608
128008	Domestic Supply, Stock	Existing	283.00	22/09/2005	controlled flow	Steel	Precipice Sandstone	Outside	NULL	10.198	12.297	9.537	8.345	10.845	7.937