

Date Sampled	Date Obtained	Date Published	Standing Water Level (m AHD)	pH (pH units)	Electrical Conductivity (µS/cm)	Total Dissolved Solids (mg/L)	Ammonia (mgN/L)	Nitrate (mgN/L)	Total Nitrogen (mg/L)	Total Phosphorus (mg/L)	Reactive Phosphorus (mgP/L)
24-Apr-13 (Baseline prior to EPL)	6-Sep-13		378.47	7.74	1020	774	0.07	6.94	8.8	0.25	<0.01
9-Jul-13	6-Sep-13		378.14	7.40	970	649	<0.01	6.18	8.5	0.18	<0.01
9-Oct-13	1-Nov-13		377.48	7.78	1130	608	0.04	0.26	1.1	0.08	<0.01
30-Jan-14	25-Feb-14		376.89	7.68	1170	628	0.07	0.45	0.8	0.05	<0.01
10-Apr-14	2-Jun-14		376.80	7.70	1190	654	0.03	1.37	1.8	0.02	<0.01
17-Jul-14	29-Aug-14		376.74	7.45	1230	664	0.01	0.12	0.5	0.03	<0.01
28-Oct-14	19-Nov-14		376.55	7.78	1340	734	0.01	1.17	1.5	0.01	<0.01
29-Jan-15	25-Feb-15		377.10	7.44	1390	761	0.03	0.6	1	0.03	<0.01
20-Apr-15	19-May-15		378.18	7.44	1460	742	0.03	1.15	1.6	0.02	0.03
15-Jul-15	3-Sep-15		377.51	7.45	1550	876	0.03	0.53	1.0	0.02	<0.01
15-Oct-15	10-Nov-15		377.30	7.99	1600	886	0.05	0.34	0.8	0.01	<0.01
25-Jan-16	15-Feb-16		377.94	7.64	1770	958	0.04	0.27	0.8	0.01	<0.01
19-Apr-16	16-May-16		377.30	7.68	1600	905	0.06	0.54	0.8	<0.01	<0.01
22-Jun-16	8-Jul-16		376.87	7.69	1750	994	0.03	0.34	0.6	<0.01	0.01
12-Oct-16	31-Oct-16		379.26	7.9	1310	866	<0.01	2.2	2.7	0.02	<0.01
1-Feb-17	17-Feb-17		378.19	7.52	1820	1060	0.05	0.56	0.9	<0.01	<0.01
25-Apr-17	8-May-17		377.58	7.56	1910	1080	0.05	0.08	0.9	0.02	<0.01
20-Jul-17	4-Aug-17		377.70	7.51	1940	1090	0.02	0.02	0.6	0.03	0.02
11-Oct-17	19-Oct-17		377.62	7.32	1950	1110	0.02	0.3	0.7	0.01	<0.01
30-Jan-18	6-Feb-18		376.94	7.41	1960	996	<0.01	0.77	1.1	<0.01	<0.01
26-Apr-18	18-May-18		376.56	7.36	2240	1240	0.07	<0.01	1.5	0.04	<0.01
18-Jul-18	25-Jul-18		376.42	7.68	2210	1140	0.06	0.05	0.6	<0.01	<0.01
31-Oct-18	8-Nov-18		376.57	7.37	2350	1200	0.01	0.28	0.7	<0.01	<0.01
16-Jan-19	24-Jan-19		376.32	6.98	2180	1300	<0.01	0.05	0.4	0.01	<0.01
23-May-19	26-Jul-19		376.26	7.62	2300	1140	<0.01	0.09	0.6	<0.01	<0.01
15-Aug-19	22-Aug-19		376.22	7.52	2200	1200	0.14	0.08	0.6	0.01	<0.01
13-Nov-19	14-Nov-19		375.78	7.42	2260						
5-Feb-20	26-Feb-20		375.42	7.57	2340	1340	0.81	0.32	1.1	<0.01	<0.01
27-May-20	11-Jun-20		377.43	7.6	2550	1610	0.03	0.03	1.0	<0.01	<0.01

EPL 5 (Groundwater BH2)

Sampling Frequency											
Date Sampled	Date Obtained	Date Published	Quarterly Standing Water Level (m AHD)	Quarterly pH (pH units)	Quarterly Electrical Conductivity (µS/cm)	Biannual Total Dissolved Solids (mg/L)	Biannual Ammonia (mgN/L)	Biannual Nitrate (mgN/L)	Biannual Total Nitrogen (mg/L)	Biannual Total Phosphorus (mg/L)	Biannual Reactive Phosphorus (mgP/L)
24-Apr-13 (Baseline prior to EPL)	6-Sep-13		378.78	7.65	1730	1160	0.12	2.09	3.4	0.37	0.06
9-Jul-13	6-Sep-13		378.68	7.20	1780	1040	<0.01	7.81	10.0	0.05	0.03
9-Oct-13	1-Nov-13		378.00	7.67	1810	969	0.03	11.2	13.0	0.05	0.02
30-Jan-14	25-Feb-14		377.50	7.55	1970	1070	<0.01	10.6	11.0	0.05	0.02
10-Apr-14	2-Jun-14		377.42	7.58	1880	1000	0.03	11.4	13.3	0.02	<0.01
17-Jul-14	29-Aug-14		377.20	7.32	1850	988	<0.01	11.0	13.5	0.01	0.01
28-Oct-14	19-Nov-14		377.40	7.59	1890	988	<0.01	10.8	11.7	0.01	<0.01
29-Jan-15	25-Feb-15		377.61	7.31	1880	1060	<0.01	10.3	17.0	0.02	<0.01
20-Apr-15	19-May-15		377.16	7.36	1880	1030	0.03	9.68	11.3	0.02	0.01
15-Jul-15	3-Sep-15		378.03	7.24	1810	998	0.02	9.34	10.4	0.06	0.01
15-Oct-15	10-Nov-15		377.82	7.89	1780	1000	<0.01	10.1	11.1	0.02	0.02
25-Jan-16	15-Feb-16		377.52	7.68	1830	1020	0.02	8.44	9.8	0.03	<0.01
19-Apr-16	16-May-16		376.80	7.57	1690	898	<0.01	11.1	11.8	<0.01	<0.01
22-Jun-16	8-Jul-16		377.27	7.76	1820	1040	<0.01	10.5	12.6	<0.01	0.01
12-Oct-16	31-Oct-16		380.06	7.92	1450	1170	<0.01	12.2	12.8	<0.01	<0.01
1-Feb-17	17-Feb-17		379.00	7.49	1880	1060	<0.01	11.7	12.2	<0.01	<0.01
25-Apr-17	8-May-17		378.25	7.67	1880	1120	0.06	13.4	15.9	<0.01	<0.01
20-Jul-17	4-Aug-17		378.31	7.44	1940	1120	0.04	14.8	16.7	<0.01	<0.01
11-Oct-17	19-Oct-17		377.77	7.16	1890	1030	<0.01	13.4	14.9	0.12	<0.01
30-Jan-18	6-Feb-18		377.54	7.42	1890	972	<0.01	13.3	14.0	<0.01	<0.01
26-Apr-18	18-May-18		377.03	7.46	2040	1060	0.02	12.7	14.7	<0.01	<0.01
18-Jul-18	25-Jul-18		377.83	7.67	1980	1030	<0.01	12.4	12.5	<0.01	<0.01
31-Oct-18	8-Nov-18		377.09	7.49	2100	1050	0.08	12.6	13.6	<0.01	<0.01
16-Jan-19	24-Jan-19		376.86	7.03	1870	1110	0.1	11.3	12.3	0.02	<0.01
23-May-19	26-Jul-19		376.68	7.68	1830	966	<0.01	12.5	13.7	<0.01	<0.01

15-Aug-19	22-Aug-19		376.53	7.66	1770	960	0.77	12.5	14.3	< 0.01	< 0.01
13-Nov-19	14-Nov-19		376.43	7.64	1820						
5-Feb-20	26-Feb-20		375.83	7.69	1990	1060	0.04	12.5	13.2	< 0.01	< 0.01
27-May-20	11-Jun-20		377.91	7.77	1860	1030	0.01	12.8	16.0	0.01	< 0.01