

Receiving waters Upstream-Resource Consent 204630 2021-22

Date	Dissolved Oxygen (g/m ³)	Electrical Conductivity (mS/cm@25 C)	pH	Total Ammonia Nitrogen (g/m ³)	Nitrate Nitrogen (g/m ³)	Dissolved Reactive Phosphorous (g/m ³)	Total Suspended Solids (g/m ³)	E-coli MPN/100mL
3/09/2021	11.4	103	7.12	0.03	1.4	0.012	4	150
16/12/2021	8.9	90	7.24	0.11	0.9	0.005	3	350
15/03/2022	9.3	99	7.44	0.04	1.0	0.006	3	590
6/04/2022	7.6	115	7.33	0.12	0.7	0.006	3	1500
Mean	9.3	102	7.28	0.08	1.0	0.007	3	648
Median	9.1	101	7.285	0.08	1.0	0.006	3	470
Maximum	11.4	115	7.44	0.12	1.4	0.012	4	1500
Minimum	7.6	90	7.12	0.03	0.7	0.005	3	150

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3/09/2021	10.6	101	7.17	0.03	1.4	0.009	4	97
16/12/2021	8.1	88	7.33	0.13	0.9	0.005	14	510
15/03/2022	8.5	99	7.55	0.03	1.0	0.005	3	700
6/04/2022	8.5	109	7.36	0.09	0.9	0.009	3	1100
Mean	8.9	99	7.4	0.07	1.0	0.007	6	602
Median	8.5	100	7.35	0.06	0.9	0.007	3	605
Maximum	10.6	109	7.55	0.13	1.4	0.009	14	1100
Minimum	8.1	88	7.17	0.03	0.9	0.005	3	97