

Reference Number: 2024/1068

8 March 2024

[REDACTED]
[REDACTED]

Tēnā koe [REDACTED]

Thank you for your phone call of 5 March 2024 requesting under the Local Government Official Information and Meetings Act 1987 (LGOIMA), information relating to groundwater data. Please see outlined below a response to your request.

6 months of groundwater data from the Pot

Please find attached a PDF containing data from June 2023 to December 2023.

You are entitled to seek an investigation and review by the Office of the Ombudsman. Information about how to make a complaint is available at www.ombudsman.parliament.nz or freephone 0800 802 602.

Horowhenua District Council publishes responses to Local Government Official Information and Meetings Act 1987 (LGOIMA) requests that we consider to be of wider public interest, or which relate to a subject that has been widely requested. To protect your privacy, we will not generally publish personal information about you, or information that identifies you. We will publish the LGOIMA response along with a summary of the request on our website. Requests and responses may be paraphrased.

If you would like to discuss this decision or any of the information provided as part of this request, please contact Daniel Haigh (Group Manager Community Infrastructure) on danielh@horowhenua.govt.nz.

Ngā mihi



Steve McTaylor-Biggs
Executive Sponsor

Date	Static WL (m)	Bore Depth (m)	Purge Volume (L)	Appearance	Temperature (deg.C)	pH	DO (mg/L)	Electrical Conductivity (SPC micro.S/cm)	Total Phosphorous	Dissolved Reactive Phosphorous	Total Nitrogen	Nitrate Nitrogen	Nitrite Nitrogen	Ammoniacal Nitrogen	E.Coli	Chloride	Soluble Carbanaceous BOD
P1																	
14/06/2023	2.48	5.1	15.4	Clear	15.1	6.21	0.7	997	0.13	0.017	3.4	0.005	0.005	2.64	9	210	4
13/09/2023	2.53	5.1	15	Clear	14.3	6.15	0.94	958	0.17	0.008	3.5	0	0	2.69	9	205	3
6/12/2023	2.61	5.1	14.6	Clear	14.9	6.25	1.08	904	0.31	0.023	3.4	0	0	2.48	9	179	1
P3d																	
14/06/2023	5.6	8.7	6.6	Clear	18.1	6	2.36	484.6	1.3	0.806	11	0.011	0	10.6	20	52.9	1
13/09/2023	6.05	8.7	5.6	Clear	19.7	5.62	1.84	507.5	1.6	1.41	14	0.207	0	11.6	9	54.3	1
6/12/2023	2.73	8.7	12.7	Clear	20	5.41	1.37	452.4	0.63	0.263	12	0	0	9.8	9	54.1	1
P4s																	
14/06/2023	0.37	2.4	4.3	Clear	14.6	6.2	1.6	359.5	0.32	0.023	12	10.8	0.036	0.012	9	25.5	1
13/09/2023	0.71	2.4	3.6	Clear	13.7	5.9	1.56	351.4	0.24	0.02	13	11.6	0.023	0.037	63	29.8	1
6/12/2023	0.7	2.4	3.6	Clear	15.4	5.97	1.16	414.1	0.16	0.018	7.6	7.78	0.055	0.023	9	45.9	1
P5s																	
14/06/2023	0.75	2.4	3.5	Clear	13.7	5.92	22.4	602.4	0.39	0.151	23	22.1	0.004	0.012	9	50.2	0
13/09/2023	0.93	2.4	3.1	Clear	13.5	5.69	2.14	678	0.6	0.147	41	42.2	0	0.025	9	46.6	1
6/12/2023	1.2	2.4	2.5	Clear	15.5	5.97	2.81	59.5	0.5	0.196	29	29.4	0.01	0.025	9	40.6	1
P5d																	
14/06/2023	0.83	5.8	10.6	Clear	14	6.22	1.21	385.3	0.22	0.022	8.8	9.02	0.003	0.048	9	28.7	1
13/09/2023	0.98	5.8	10.2	Clear	14.2	6.09	0.92	4.99	0.24	0.024	12	11.9	0	0.108	9	52.5	0
6/12/2023	1.24	5.8	9.7	Clear	14.2	6.11	1.14	604	0.06	0.025	25	25.8	0.015	0.066	9	46.6	1
P6																	
14/06/2023	0.53	4.44	23	Clear	15.9	6.52	4.55	441.6	0.46	0.021	12	12.6	0.038	0.011	9	35.7	1
13/09/2023	0.86	4.44	21	Clear	14.7	6.31	0.87	353.8	0.66	0.019	14	12.2	0.058	0.041	9	29.7	1
6/12/2023	1	4.44	20	Clear	14.4	6.38	0.63	394.3	0.03	0.035	13	12.6	0.089	0.028	9	33.4	1
P7																	
14/06/2023	3.53	4.5	2	Clear	13	7.14	2.32	699	0.25	0.019	0.43	0	0	0.311	9	58.9	1
13/09/2023	3.56	4.5	2	Clear	13.1	6.57	1.78	653	0.26	0.023	0.5	0	0	0.333	9	54.8	1
6/12/2023	3.55	4.5	2	Clear	13.7	6.65	2.17	693	0.21	0.012	0.44	0.003	0	0.315	9	58.6	1
PLP8s																	
14/06/2023	2.63	4	8	Clear	14.1	6.87	1.76	632	0.18	0.012	2.4	0.012	0.005	2.09	9	46	1
13/09/2023	2.74	4	7.4	Clear	14	6.38	0.94	577.3	0.12	0.008	2.1	0	0	2.05	9	54.9	0
6/12/2023	2.65	4	7.9	Clear	14.7	6.35	0.95	545.2	0.11	0.008	2.4	0	0	2.18	9	47.8	1
PLP8d																	
14/06/2023	2.51	7.8	31	Clear	15.2	7.06	0.63	623	0.46	0.031	1.5	0	0.003	1.16	9	40.9	1
13/09/2023	2.64	7.8	30	Clear	15.8	6.6	1	619	0.48	0.013	1.7	0.007	0	1.37	9	47.3	1
6/12/2023	2.55	7.8	31	Clear	15.8	6.63	0.52	679	0.35	0.013	1.7	0	0	1.26	9	46.5	1
PLP9																	
14/06/2023	2.75	3.7	5.5	Clear	14.9	6.69	1.68	626	0.49	0.044	7.7	6.56	0.013	0.379	9	49.9	2
13/09/2023	2.78	3.7	5.5	Clear	14.2	6.4	1.2	552	0.81	0.038	2.2	1.2	0	0.597	9	50.3	1
6/12/2023	2.81	3.7	5.2	Clear	15	6.49	1.68	61.3	0.55	0.163	0.88	0.099	0	0.573	9	47.3	7
PLP10																	
14/06/2023	2.58	4.8	13	Clear	14.5	6.58	0.68	508.5	0.16	0.025	1.4	0.008	0	0.894	9	30.7	1
13/09/2023	2.65	4.8	12.5	Clear	14.9	6.33	0.75	492.8	0.13	0.011	0.96	0	0	0.661	9	47.8	2
6/12/2023	2.74	4.8	12.1	Clear	14	6.5	0.66	117.6	0.17	0.017	1.4	0.007	0	1.15	9	49.1	1
PLP11s																	
14/06/2023	7.55	8.17	3.6	Hazy	14.3	5.83	4.53	606.7	0.21	0.038	33	31.1	0.019	0.006	9	47.9	1
13/09/2023	7.47	8.17	4.1	Cloudy	15.2	5.62	4.3	570.2	0.29	0.038	22	20.6	0	0.037	9	86.1	1
6/12/2023	7.82	8.17	2	Cloudy	15.6	5.83	5.48	59.4	0	0.026	34	33.6	0	0.027	9	43	1
PLP11d																	
14/06/2023	8.55	11.93	19.9	Clear	14.1	5.94	5.5	470	0.71	0.026	17	17.1	0.057	0	9	35.7	1
13/09/2023	7.48	11.93	26	Clear	14.4	5.78	0.6	468.4	0.15	0.021	17	15.2	0.052	0.04	9	43.5	1
6/12/2023	7.85	11.93	24	Clear	14.4	5.89	0.57	61.1	0	0.021	16	15.5	0.103	0.026	9	51.3	1