

LGOIMA reference – 2021/801

24 November 2021



Response - Official Information Request

I refer to your request for information received on 08/11/2021. Your request has been considered under the Local Government Official Information and Meetings Act 1987 (LGOIMA) and I provide the following information.

I'm requesting the water sample results for The Pot Stream 2, 3, 4 and Drain and Wastewater Stations. It's been 6 months – time to see the next lot of results.

	Temp	DO	EC, Electrical Conductivity	pH	Redox	cBOD	E.Coli	NO ₃ -N	NO ₂ -N	NH ₃ -N	TN, Total Nitrogen	DRP, Dissolved Reactive Phosphorous	TP, Total Phosphorous
	°C	mg/L	SPC µS/cm	pH	ORP mV	g/m ³	MPN/100mL	g/m ³	g/m ³	g/m ³	g/m ³	g/m ³	g/m ³
Stream 2													
24/06/2021	7.7	7.4	345.8	6.42	97	2	246	0.56	0.05	1.17	2.9	0.04	0.17
13/07/2021	5.2	9.52	342.1	7.35	150	1	598	0.55	0.05	0.79	2.6	0.06	0.22
1/09/2021	11.2	7.9	308	7.3		2	275	0.34	0.02	0.39	2.2	0.1	0.26
28/09/2021	11.3	5.26	317	7.2	107	3	253	0.25	0	0.26	1.7	0.09	0.22
14/10/2021	10.4	6.83	314.2	7.13	68.2	2	855	0.19	0.03	0.26	1.7	0.07	0.21
Stream 3													
24/06/2021	9.5	5.29	407.1	6.65	97.4	2	364	1.75	0.09	1.08	3.7	0.04	0.18
13/07/2021	6.6	7.37	440.2	7.36	150.7	1	52	1.92	0.07	0.56	3.3	0.07	0.17
1/09/2021	13.3	7.68	382	7.49		2	145	1.27	0.03	0.43	2.9	0.1	0.26
28/09/2021	12.4	4.25	412.3	7.21	101	2	1054	1.68	0	1.14	3.9	0.09	0.22
14/10/2021	11.3	5.99	394.7	7.18	79.4	1	457	1.08	0.05	0.56	2.9	0.07	0.19
Stream 4													
24/06/2021	10.3	6.42	444.7	7.79	99.2	1	183	2.65	0.1	0.64	4.4	0.06	0.15
13/07/2021	7.4	8.06	495.1	7.41	162.4	2	121	3.42	0.09	0.48	4.7	0.07	0.17
1/09/2021	12.6	7.89	439	7.3		1	197	2.43	0.04	0.45	4.1	0.1	0.22
28/09/2021	12.3	4.24	460.1	7.25	103.4	2	909	3.37	0.01	0.88	4.6	0.09	0.18
14/10/2021	11.5	6.13	448.4	7.13	87.6	1	990	2.28	0.06	0.49	4	0.07	0.19
Drain 3													
24/06/2021	12.7	7	668	6.8	94	2	161	11.5	0.18	0.27	13	0.07	0.08
13/07/2021	9.6	7.77	720	7.35	144.1	1	146	12.7	0.19	0.35	14	0.08	0.31
1/09/2021	13.8	7.68	723	7.99		1	987	12.3	0.1	0.23	14	0.08	0.25
28/09/2021	12.5	4.58	649.9	7.05	111.8	2	148	13.1	0.02	0.1	12	0.06	0.11
14/10/2021	12.5	4.89	687	6.98	94.5	1	161	0	0.15	0.06	12	0.07	0.11

Figure 1: Showing sample results for Stream 2 (upstream of the Pot), Stream 3, Stream 4 (downstream of The Pot) and Drain 3. Location of these sample points are shown in Figure 2 below.



Figure 2: showing the location sample points

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 have any queries regarding this information, please contact the LGOIMA Officer on 06 366 0999 or email - LGOIMAOfficer@horowhenua.govt.nz

Yours sincerely,

Lisa Slade
Executive Sponsor - LGOIMA