

# Paraparaumu Consents 3 Monthly Report - Nutrients



Date	NH4	NO3	DRP	Total P
<b>October 2023</b>				
Mon 2 Oct 2023	0.02	4.90	0.05	0.23
Sat 7 Oct 2023	0.02	4.60	0.05	0.22
Fri 13 Oct 2023	0.02	4.80	0.05	0.15
Tue 17 Oct 2023	0.03	4.70	0.05	0.17
Sat 21 Oct 2023	0.02	5.10	0.05	0.20
Sat 28 Oct 2023	0.03	4.70	0.05	0.18
<b>Geometric Mean</b>	<b>0.02</b>	<b>4.80</b>	<b>0.05</b>	<b>0.19</b>
<b>November 2023</b>				
Sun 5 Nov 2023	0.02	5.40	0.07	0.30
Tue 7 Nov 2023	0.03	4.90	0.15	0.36
Sat 11 Nov 2023	0.03	3.90	0.05	0.32
Fri 17 Nov 2023	0.02	5.00	0.12	0.34
Tue 21 Nov 2023	0.04	5.40	0.09	0.23
Sun 26 Nov 2023	0.04	5.80	0.05	0.19
<b>Geometric Mean</b>	<b>0.03</b>	<b>5.03</b>	<b>0.08</b>	<b>0.28</b>
<b>December 2023</b>				
Sat 2 Dec 2023	0.04	5.20	0.05	0.20
Wed 6 Dec 2023	0.04	5.00	0.05	0.18
Sun 10 Dec 2023	0.07	5.40	0.05	0.19
Sat 16 Dec 2023	0.04	5.30	0.05	0.25
Sat 23 Dec 2023	0.06	4.70	0.05	0.23
Sat 30 Dec 2023	0.06	4.90	0.05	0.25
<b>Geometric Mean</b>	<b>0.05</b>	<b>5.08</b>	<b>0.05</b>	<b>0.21</b>

**Kapiti Coast District Council**  
**Wastewater Treatment**  
**Consents Flows - Summary**



	Monthly Rain		Paraparaumu		Otaki		Paraparaumu		Otaki		Land	
	Paraparaumu	Otaki	Effluent	Inlet	Effluent	Inlet	Effluent	Inlet	Effluent	Inlet	Effluent	Inlet
October 2023	Avg	74.0	10,400	9,360	10,400	9,360	10,400	9,360	10,400	9,360	10,400	9,360
	Max		11,382	10,498	11,382	10,498	11,382	10,498	11,382	10,498	11,382	10,498
November 2023	Avg	45.0	9,562	9,006	9,562	9,006	9,562	9,006	9,562	9,006	9,562	9,006
	Max		10,395	9,654	10,395	9,654	10,395	9,654	10,395	9,654	10,395	9,654
December 2023	Avg	99.0	9,776	9,499	9,776	9,499	9,776	9,499	9,776	9,499	9,776	9,499
	Max		11,053	10,894	11,053	10,894	11,053	10,894	11,053	10,894	11,053	10,894

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	BOD	SusSol	DO	pH	FColi
<b>October 2023</b>					
Mon 2 Oct 2023	2.8	5.8	6.1	6.7	1
Wed 4 Oct 2023	3.5	5.8	5.8	6.7	1
Thu 5 Oct 2023	4.9	6.2	6.2	6.8	3
Sat 7 Oct 2023	3.3	2.5	6.0	6.7	3
Wed 11 Oct 2023	1.8	2.6	6.3	6.8	6
Fri 13 Oct 2023	3.9	6.1	6.5	6.8	4
Tue 17 Oct 2023	2.6	2.6	6.2	6.7	2
Wed 18 Oct 2023	3.1	2.8	6.2	6.7	1
Sat 21 Oct 2023	3.8	6.8	5.4	6.7	2
Thu 26 Oct 2023	3.9	4.6	6.3	6.7	1
Fri 27 Oct 2023	3.2	1.8	6.1	6.7	6
Sat 28 Oct 2023	3.1	1.9	5.9	6.6	5
<b>Geometric Mean</b>	<b>3.2</b>	<b>3.7</b>	<b>6.1</b>	<b>6.7</b>	<b>2</b>
<b>November 2023</b>					
Thu 2 Nov 2023	3.6	6.4	6.1	6.7	1
Sun 5 Nov 2023	4.9	4.2	6.2	6.7	2
Mon 6 Nov 2023	4.3	5.1	6.6	6.8	2
Tue 7 Nov 2023	2.5	6.0	6.4	6.7	3
Sat 11 Nov 2023	4.3	6.3	6.1	6.7	4
Mon 13 Nov 2023	3.7	4.3	7.0	6.7	7
Thu 16 Nov 2023	2.2	3.1	6.6	6.7	6
Fri 17 Nov 2023	2.1	3.8	6.0	6.7	10
Tue 21 Nov 2023	4.7	3.9	6.1	6.7	3
Wed 22 Nov 2023	3.8	7.2	6.1	6.7	1
Sun 26 Nov 2023	7.1	8.0	6.7	6.7	2
Wed 29 Nov 2023	2.4	5.9	6.2	6.7	7
<b>Geometric Mean</b>	<b>3.6</b>	<b>5.1</b>	<b>6.3</b>	<b>6.7</b>	<b>3</b>
<b>December 2023</b>					
Sat 2 Dec 2023	4.3	3.4	6.0	6.7	8
Mon 4 Dec 2023	2.5	5.7	7.6	6.7	10
Wed 6 Dec 2023	4.5	7.1	7.6	6.6	13
Fri 8 Dec 2023	2.6	3.5	5.9	6.8	2
Sun 10 Dec 2023	6.3	6.2	6.1	6.9	3
Wed 13 Dec 2023	4.1	7.1	5.8	6.8	15
Sat 16 Dec 2023	4.7	6.5	6.3	6.6	13
Tue 19 Dec 2023	3.7	6.0	6.0	6.7	20
Sat 23 Dec 2023	5.2	4.4	5.6	6.8	2
Wed 27 Dec 2023	4.5	7.2	5.5	6.7	1
Thu 28 Dec 2023	4.0	5.6	5.8	6.7	1
Sat 30 Dec 2023	5.8	9.2	5.8	6.7	7
<b>Geometric Mean</b>	<b>4.2</b>	<b>5.8</b>	<b>6.1</b>	<b>6.7</b>	<b>5</b>
<b>Consent Conditions</b>	<b>15</b>	<b>15</b>	<b>&gt;5</b>	<b>6 to 9</b>	<b>500</b>