

Water Operators Report Apr. 2026

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Water consumption

Monthly Consumption	8,994 M ³	299.80 M ³	Daily Average
Previous year 2025-Mar	4,972 M ³	165.74 M ³	Daily Average

Vol Well #1 since 19 Jan 2019	4438.22 M ³			Last month	Last year
Max Flow for month	349.80 L/Min	Min Flow for month L/Min	68.2	62.6	0
Time and Date	07/03/2026 07:05		12/03/2026 03:02		
Pump hours	# 2 264h33m	# 3 0h34m	#4 456h35m		
Previous month hrs	622h25m	0h37m	121h59m		

VIHA Samples				
Activity	Date	Location	Sample type	Result
Monthly Sample /testing	20/04/2026	7941 Park	Drinking water	✓
		7588 Ships Pt.	Drinking water	✓
		7576 Tozer	Drinking water	✓
		Well 2	Raw	✓
		Well 3	Raw	✓
		Well 4	Raw	✓

Sent to VIHA

Operations/Maintenance

Weekly:

Meter readings, CL residuals (5 locations) incl flushing station, run pump 1 collect well levels data
 Check CL tank level and add accordingly

Monthly:

Prep chain of custody report and sample bottles Collect Island Health samples and deliver to office
 Collect end of month Data create report, replace CL membrane & order chlorine as needed
 Attend WTC and SPID Meetings

- 01/04/2026 On line SCADA presentation with White Pacific
- 04/04/2026 Cut high pressure flexible chlorine hose in Control room and reconnect
 Call out PH low CL prime to bring level up
- 06/04/2026 Call out low CL, prime (suspect pump switching causing lags)
- 07/04/2026 Email WP re SCADA tags: VFD fq. / current draw, Min / Max demand re leak rate change sample time from 1hr to 2min
- 10/04/2026 Remove unreliable water meter from well #1 and replace with 2nd hand meter adjust spreadsheet
- 11/04/2026 Lower CL dose 70 -72 on 4-20mA
- 16/04/2026 Call out 18:30 #3 well level "0" Remove pressure transmitter and temporally replace with resistor
 Monitor HMI simulated well level 1.7m.

17/04/2026 Measure cable length and record S/N and Specs request quote from Herron instruments for replacement
Comms WP alternative to "any desk" re Free remote access to PH laptop (Any desk free trial up will charge annual fee)
Installed "Tight VNC" and check operation, installed SYNC app on PH laptop.

19/04/2026 Set up remote access to Pumphouse laptop on Cell

23/04/2026 watch "Source & System Assessment" 2025 recording and sign up for 2026 Teams meeting
Note If you add areas of concern to your assessment you may have Terms and conditions added to you operating permit

27/04/2026 Install new well #3 level sensor and check operation, unable to lower it past 8.5 m as Pump is just below this
sign up and pay for "Water Treatment Level 1"

28/04/2026 Call before you dig 7692 Tozer , look up and send pix of drawing to contractor
Change set point on well level 4 on PLC as scale changed!? (discover this only because of SCADA)
Call out 7616 Wentz way low PSI, static 68, dynamic 35! Fill 20L bucket from meter setter 23 Sec from OS tap 50sec!!
Recommended call plumber as problem lies between service box and outside tap