

Water Operators Report July. 2025

Prepared by: Dave Shepherd

Water consumption						
Monthly Consumption	20,406.00 M ³		658.00 M ³	Daily Average		
Previous year 2024-July	17,647 M ³	28	630.25 M ³	Daily Average		
Vol Well #1 since 19 Jan 2019	366.88 M ³			Last month	Last year	
Max Flow for month	24,085.00 L/Min	Min Flow for month L/Min	3.3	4.4	88.6	
Time and Date	13:40 18th July		2025-07-18 13:37			
Pump hours	# 2 140:24	# 3 10:52	#4 365:32			
Previous month hrs	151	4	528			
VIHA Samples						
Activity	Date	Location	Sample type	Result		
Monthly Sample /testing	14/07/2025	7941 Park	Drinking water	✓	Sent to VIHA	
		7588 Ships Pt.	Drinking water	✓		
		7576 Tozer	Drinking water	✓		
		Well 2	Raw	✓		
		Well 3	Raw	✓		
		Well 4	Raw	✓		
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						
01/07/2025	Call out low pressure, Unable to reset panel, Manually turn on #3 and #4 to bring up PSI and Prime CL					
	Call White Pacific, Nick was able to reset remotely and discovered a fault in the CPU					
	Call back people that contacted me with an update and requested message to be posted on FB					
02/07/2025	Discuss min Flow rate with Nick					
04/07/2025	Open up for Rob White Pacific, Inspect fire extinguishers top up CL and order 8 carboys					
	Asist WP with manual maintaining line pressure and CL while replacing CPU adjust #2 cl pump dose 70-55					
07/07/2025	Assist new owner on Baynes with pressure test					
10/07/2025	Save IH range report to sync send BT copy Update ERP and send to IH, Connect Baynes property					
11/07/2025	Deliver 8 x carboys to PH					

15/07/2025 Call out pumphouse only # 2 running on Manual! Reset Panel called WP
Checked Modem and router plugged into UPS

16/07/2025 Meet Adam from Drill well re assess re dev on #3

17/07/2025 Call from Nick , will send Rob up with monitoring equip and add lost comms email alert

18/07/2025 Meet Rob on site added monitoring equipment, system failed while they were there
After trouble shooting they diagnosed the problem to be a default setting on the new UPS that was set up the same as the old
the jumper was in place to start a 2min countdown to disconnect the load!!! Once this was removed it seem fine
They also helped troubleshoot the phone dialer unable to be reset by cell phone, I found this to be the onboard Mic was enabled
once disabled it worked fine

20/07/2025 Print and complete additional IH monthly sample form for failed test re 7758 SPR took new sample to IH

24/07/2025 Call out to SPR owner has contractor on site doing irrigation and mentioned that the service box is 14' into the neighbours place.
I grabbed the drawings and helped the contractor find the right service box it was under landscape fabric and 8" top soil

28/07/2025 Meeting with Gavin re potential part time work

31/07/2025 Laptop crashed reset, disconnect pwr to #3 light and heater, remove wiring and dismantle wall by fence and roof
ready for redevelopment