

**Water Operators Report May. 2026**

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**Water consumption**

<b>Monthly Consumption</b>	17,192 M <sup>3</sup>	299.80 M <sup>3</sup>	Daily Average
<b>Previous year 2025-May</b>	10,059 M <sup>3</sup>	165.74 M <sup>3</sup>	Daily Average

<b>Vol Well #1 since 19 Jan 2019</b>	440.72 M <sup>3</sup>			Last month	Last year
<b>Max Flow for month</b>	695.60 L/Min	<b>Min Flow for month L/Min</b>	173.1	68.2	0
<b>Time and Date</b>	23/05/2026 06:14		04/05/2026 12:02		
<b>Pump hours</b>	<b># 2</b> 575h49m	<b># 3</b> 30h15m	<b>#4</b> 712h38m		
<b>Previous month hrs</b>	264h33m	0h34m	456h35m		

VIHA Samples					
Activity	Date	Location	Sample type	Result	
<b>Monthly Sample /testing</b>	11/05/2026	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

- 01/05/2026 7753 Vivian recent landscaping inform home owner that their responsibility to keep service boc clear  
 7866 SPR contractor called re potential leak on SPID side of service box.  
 tested water for CL nothing found, listen for flow with setetoscope none detected, ditch across the road has water in it  
 informed contractor that its ground water
- 02/05/2026 Connected- teased pump house WASP incl WiFi,  
 Implement water conservation stage 2 weekly consumption 2975M<sup>3</sup> (trigger 2500)  
 NOTE: 2025 Stage II June 7th (one month early this year)
- 04/05/2026 CBC radio interview re early water conservation

05/05/2026 Attend online Source and System Assesment meeting re filling out form (due Oct 9th)

11/05/2026 Call before you dig SPR provide general info as no civic address given

13/05/2026 WP added VFD frequency to SCADA  
Checked ot potential leak on Tozer, Broken (irrigation on timer)

16/05/2026 Tozer flushing station De CL system leaking out cap (suspect thst there is a failed check valve?)

18/05/2026 Complaint re high CL (Facebook!!!!) looked on line 0.7ppm (target 0.5) bumped down to 0.5  
**Note many systems use a target 0.8**

22/05/2026 B4U dig 7845 SPR send pix of drawings

24/05/2026 7800 Leak reported. Exposed service box connction found failed shark bite fitting 6" on owners side  
Explained to owner we do not use these fittings and is your responsibility to repair (was repaied same day)

25/05/2026 Call out Low CL (demand was 180 so bouncing between #2 & #4 (I had #2 on Hand (this didn't help)

26/05/2026 Increase CL as SCADA showing declining levels

27/05/2026 Lost connection to HMI , cycled power to HMI at Pumphouse, SCADA access issues Had to add TAP Adapter again  
Switched #2 back to "Hand" to assist well level in #4 as hit alarm level of 2m! (drawdown at top end of #4 range)  
Meet with JA re annual consumption report and Source and system assesment

30/05/2026 CL at PH continues to decrease, bumped 4:20 from 20 = 60% to 20= 70%

31/05/2026 Low CL alarm increased 4:20 to 90% Plan complete CL system inspection, replace Peristaltic tubes etc