

Water Operator Report Mar 2020

Prepared by: Dave Shepherd



SHIPS POINT IMPROVEMENT DISTRICT

Water consumption

Monthly Consumption	3526 M ³	28	125.93 M ³	Daily Average
Previous year 2019-02	3522 M ³	28	125.79 M ³	Daily Average
			0.11%	
Vol Well #1 since 19Jan 2019	65.00 M ³			
Max Flow for month	886.5 L/Min	Min Flow for month	3.4 L/Min	
Time and Date	2020-28-03 08:20 AM		2020-31-03 00:45	
Pump hours	# 2 660	# 3 0	# 4 7	
Previous month hrs	# 2 667	# 3 2	# 4 8	

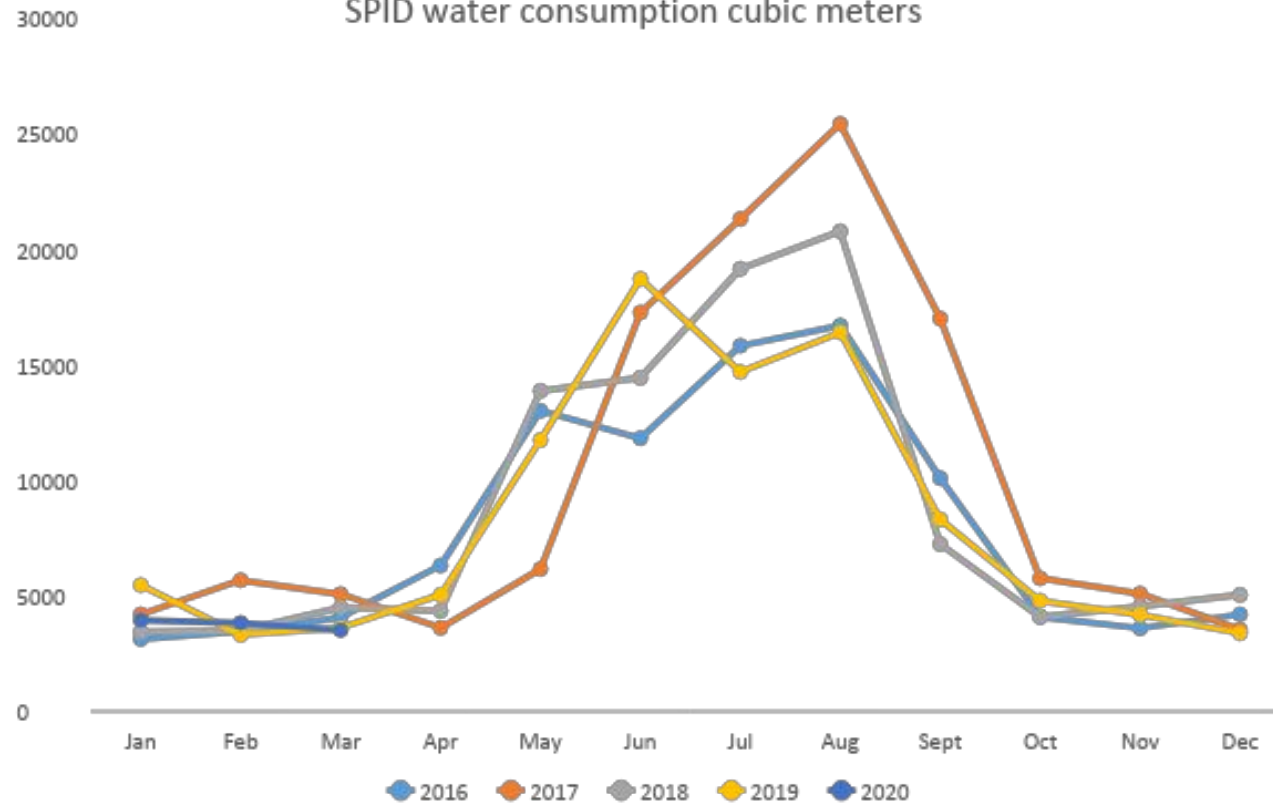
Samples

Activity	Date	Location	Sample type	Result	
Monthly	09/03/2020	7941 Park	Drinking water	✓	Sent to VIHA
Sample /testing		7588 Ships Pt.	Drinking water	✓	
		7576 Tozer	Drinking water	✓	
		Well 2	Raw	✓	
		Well 3	Raw		
		Well 4	Raw	✓	

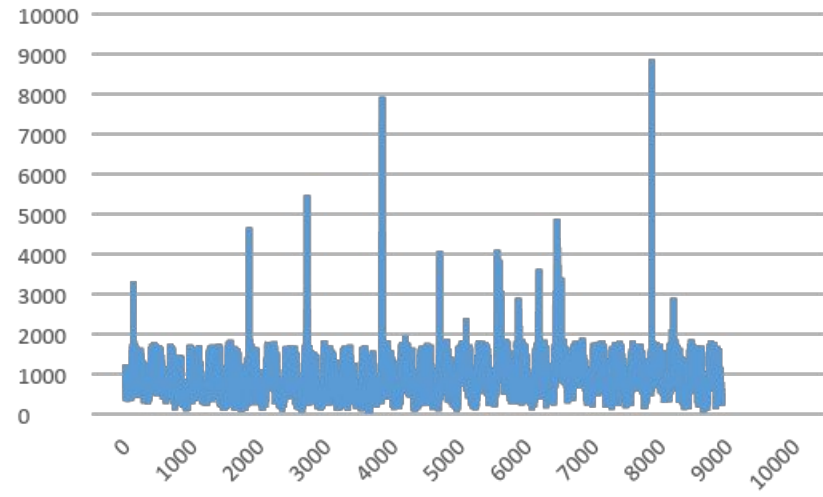
Operations/Maintenance

	Weekly Meter readings, End of line flushing & CL samples, run pump 1 collect levels data
	Monthly Data collection, replace CL membrane and VIHA samples order and add chlorine
04/03/2020	Grind down long reach screwdriver and disassemble chlorine pump locate faulty parts and order
11/03/2020	purchase and install New Skylink hub
13/03/2020	Pump house callout Power cut Gen Fault fuel to high caused a dial out NFF
18/03/2020	ordered 8x carboys as part of Covid action Plan
19/03/2020	write covid action plan and update ERP send to Island Health
25/03/2020	COVID water and waste water Business community meeting
26/03/2020	Review OG's for accuracy and ease of use incase Mike or I become ill
	make up sanitizing solution 500ppm and store in control room

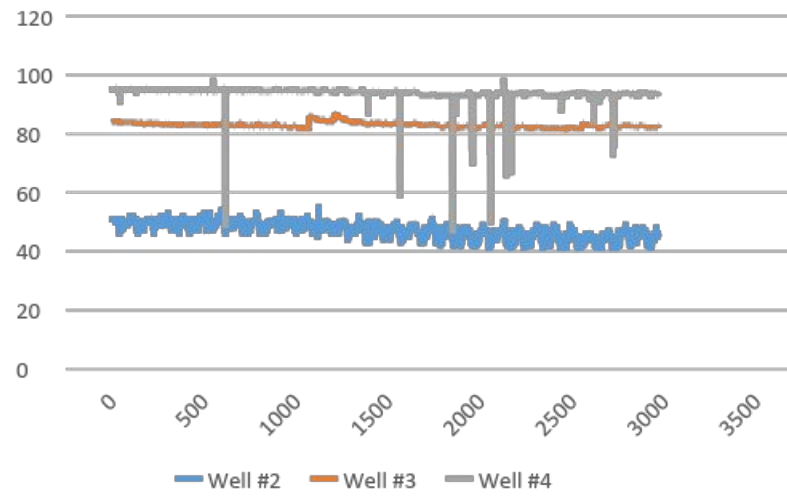
SPID water consumption cubic meters



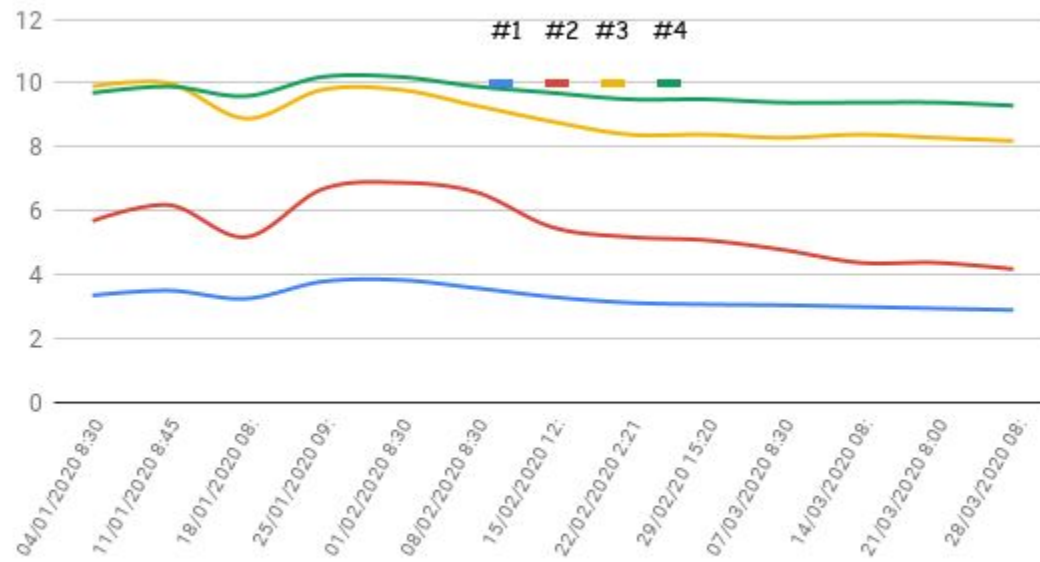
March 2020 Flow LPM x 10



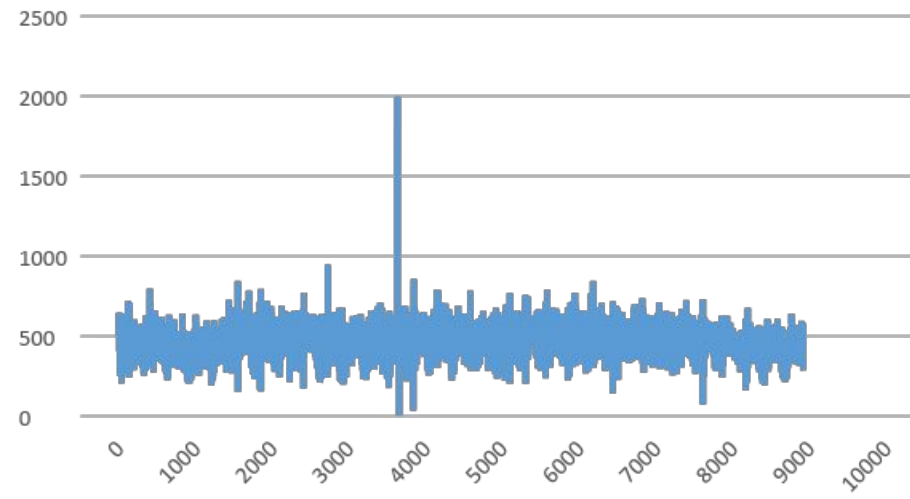
March 2020 Well Levels x 10



2020 Spid Well Levels Meters Weekly



Mar 2020 Chlorine PPM X100



2020 WEEKLY CHLORINE SAMPLES

