

Water Operator Report Apr 2020

Prepared by: Dave Shepherd



SHIPS POINT IMPROVEMENT DISTRICT

Water consumption

Monthly Consumption	7863 M ³	28	280.82 M ³	Daily Average
Previous year 2019-04	5052 M ³	28	180.43 M ³	Daily Average
			55.64%	
Vol Well #1 since 19 Jan 2019	70.70 M ³			
Max Flow for month	1290.5 L/Min	Min Flow for month	4.8 L/Min	
Time and Date	2020-25-04 07:50 AM		2020-01-04 17:37	
Pump hours	# 2 421	# 3 3	# 4 267	
Previous month hrs	# 2 660	# 3 0	# 4 7	

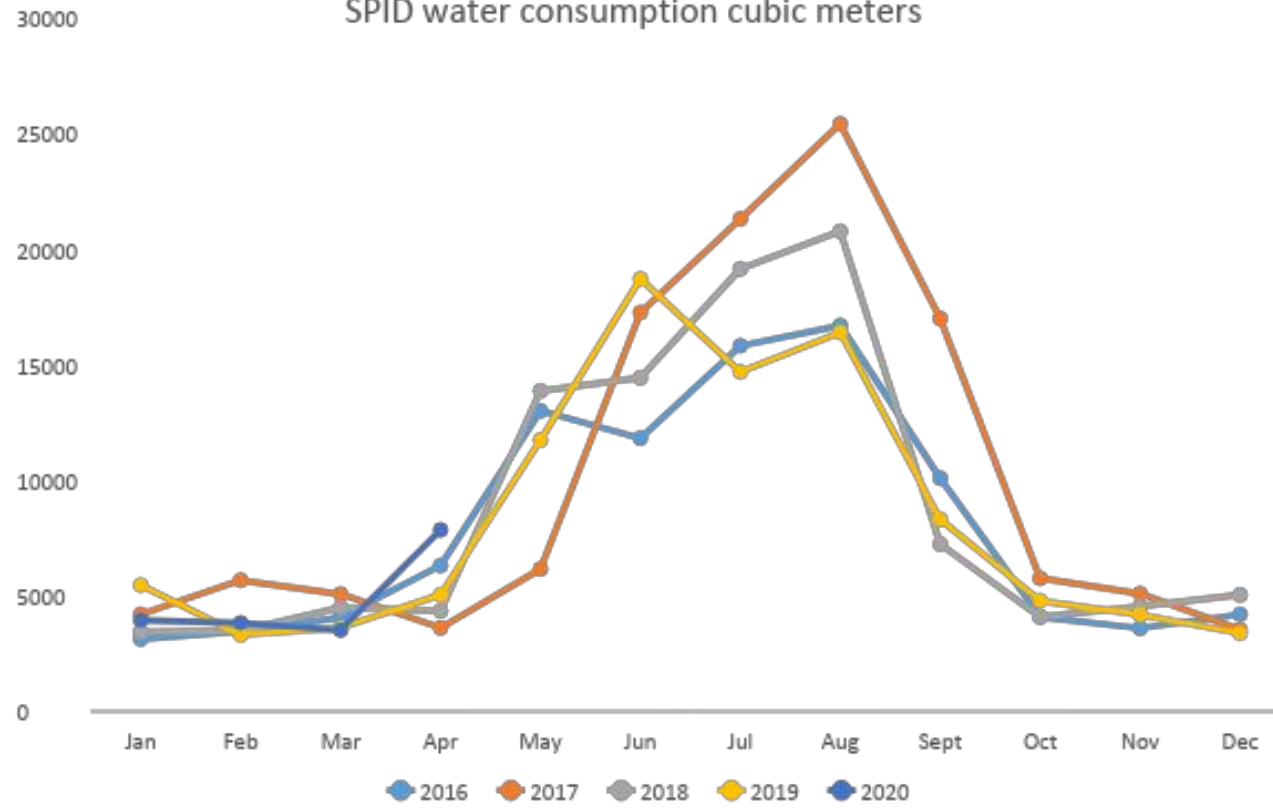
Samples

Activity	Date	Location	Sample type	Result	
Monthly	14/04/2020	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	✓	

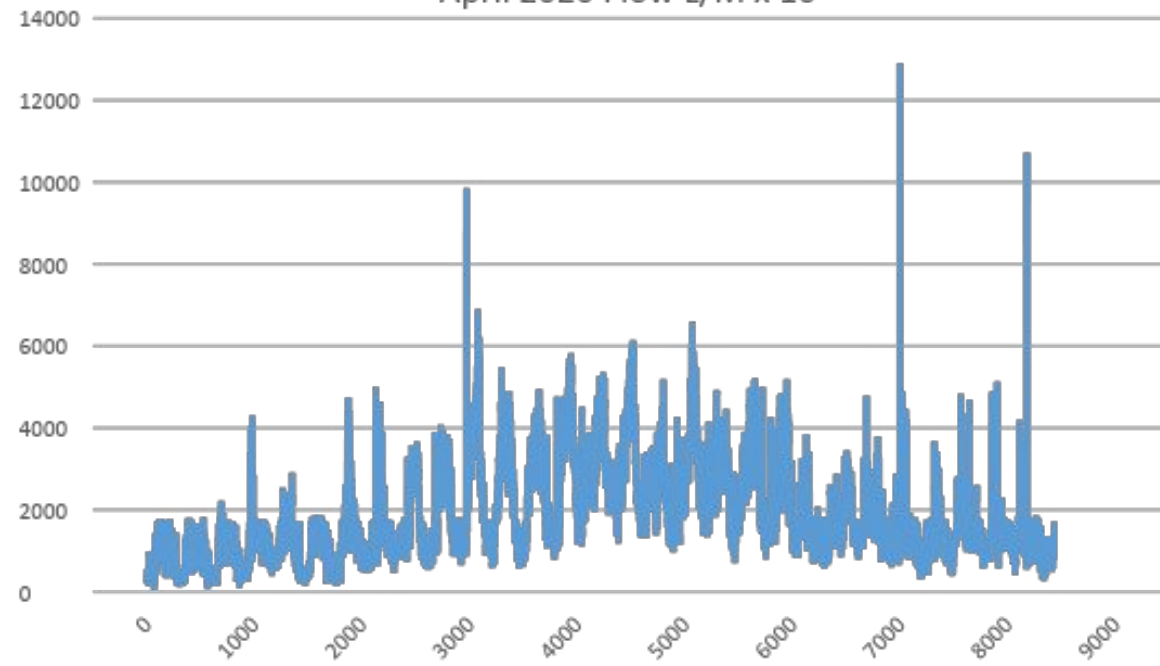
Operations/Maintenance

	Weekly Meter readings, End of line flushing & CL samples, run pump 1 collect levels data
	Weekly meeting with Comox Valley COVID Water and Sewer Continuity group
	Monthly Data collection, replace CL membrane and VIHA samples add chlorine
02/04/2020	Up date OG's for adding and ordering Chlorine
08/04/2020	Owner requested Water shut off (reno's)
14/04/2020	Call and pick up sample bottles for annual drinking water scan
17/04/2020	Call out re locate curbstop valve for irrigation design
	John Brennan fanny bay Waterworks returned my call has agreed to a informal MAA
18/04/2020	Exercise main valves (note flushing postponed to Fall due to P3)
	Clean corroded battery terminal on Chlorine room door sensor
	Investigate High consumption with Bob T re low pressure around his place conclusion every man and his dog is reinstating irrigation at this time!
23/04/2020	Met with Wacor project manager Vic Sytnick, swapped contact Info
25/04/2020	Discussion with owner re Hydrant location...
	Call out pump house reset pump #2 VFD (brown out)
27/04/2020	Preconstruction walk around a few things came up Bill T to discuss?
	Assist Blair surveyor Waycore with service locations
29/04/2020	Collect annual drinking water samples and take to LAB

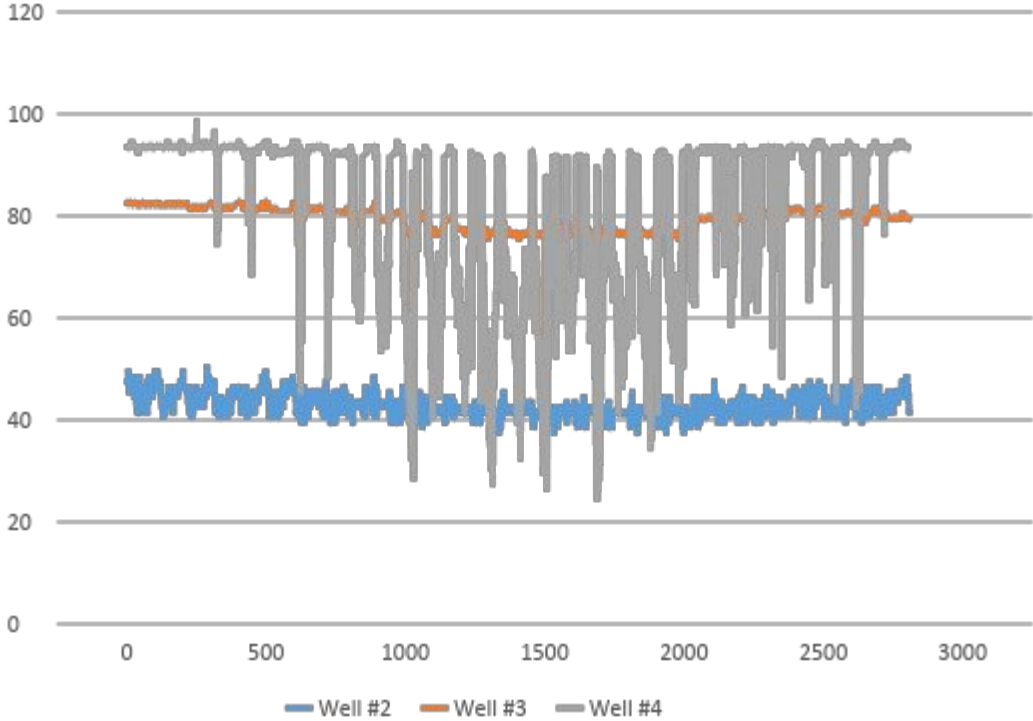
SPID water consumption cubic meters



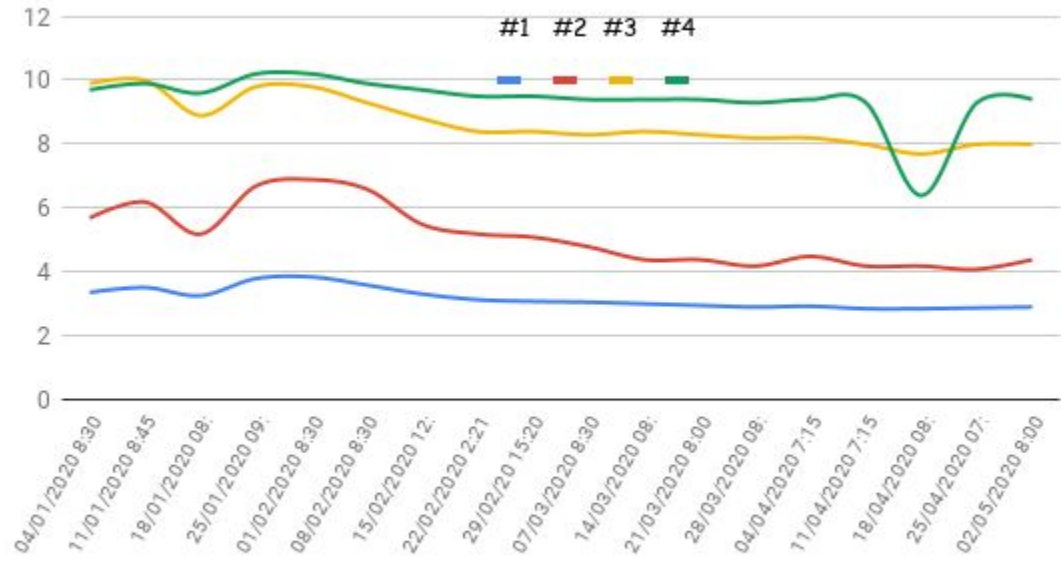
April 2020 Flow L/M x 10



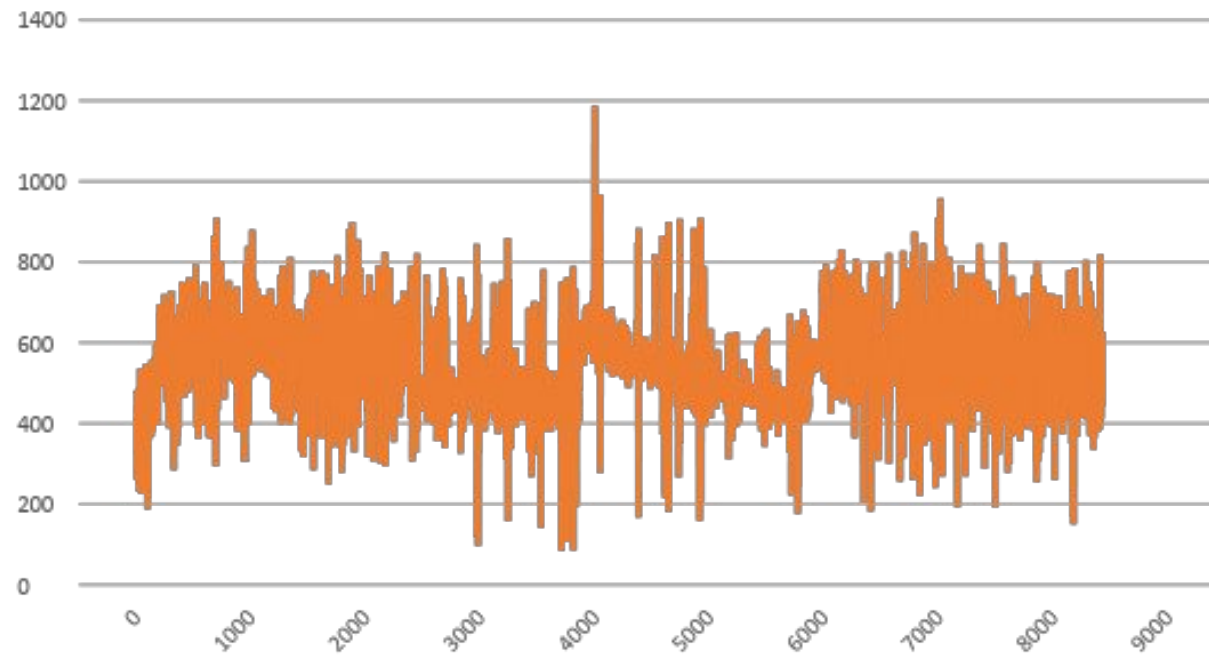
April 2020 Well levels Mx10



2020 Spid Well Levels Meters Weekly



April 2020 Chlorine at Pumphouse PPM x1000



2020 WEEKLY CHLORINE SAMPLES

