
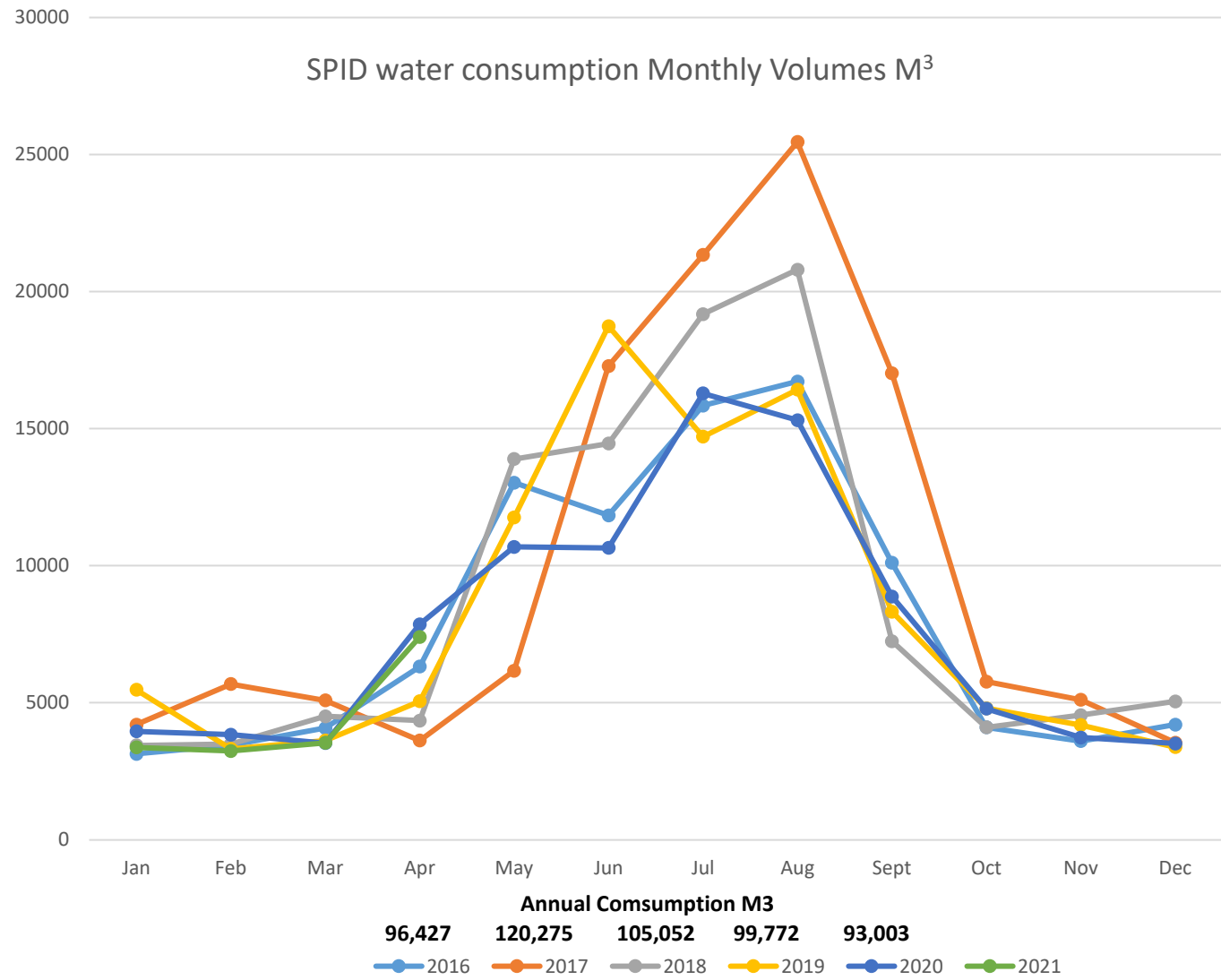
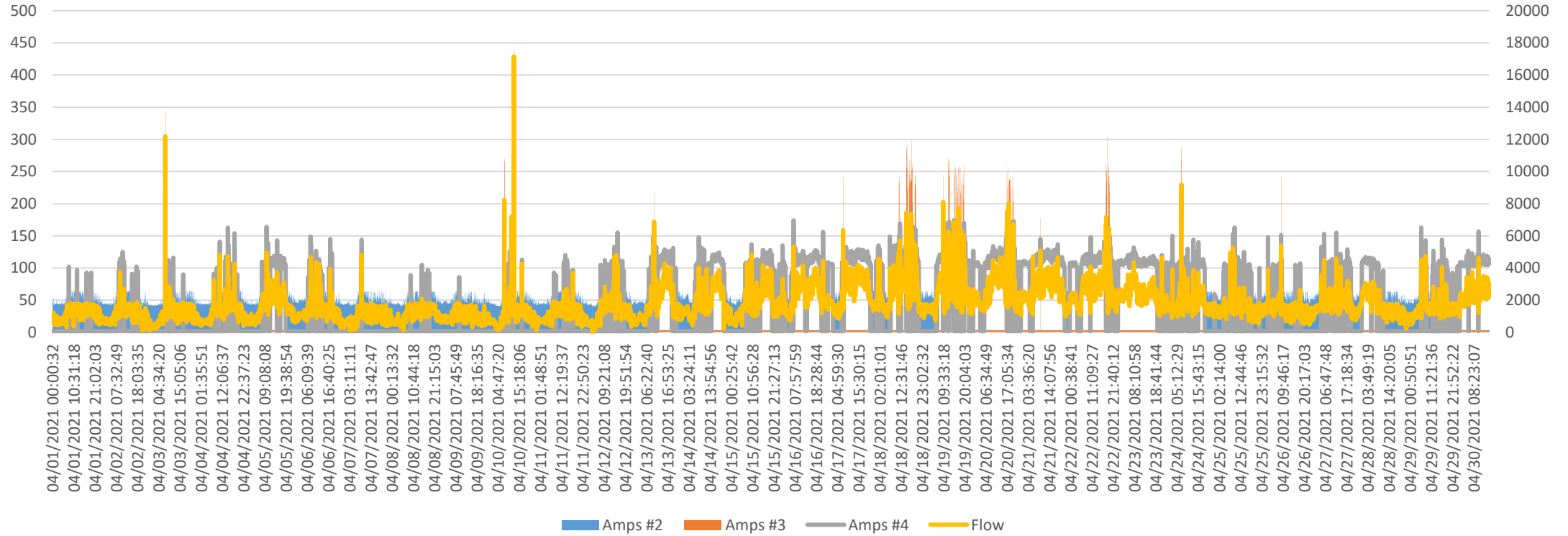


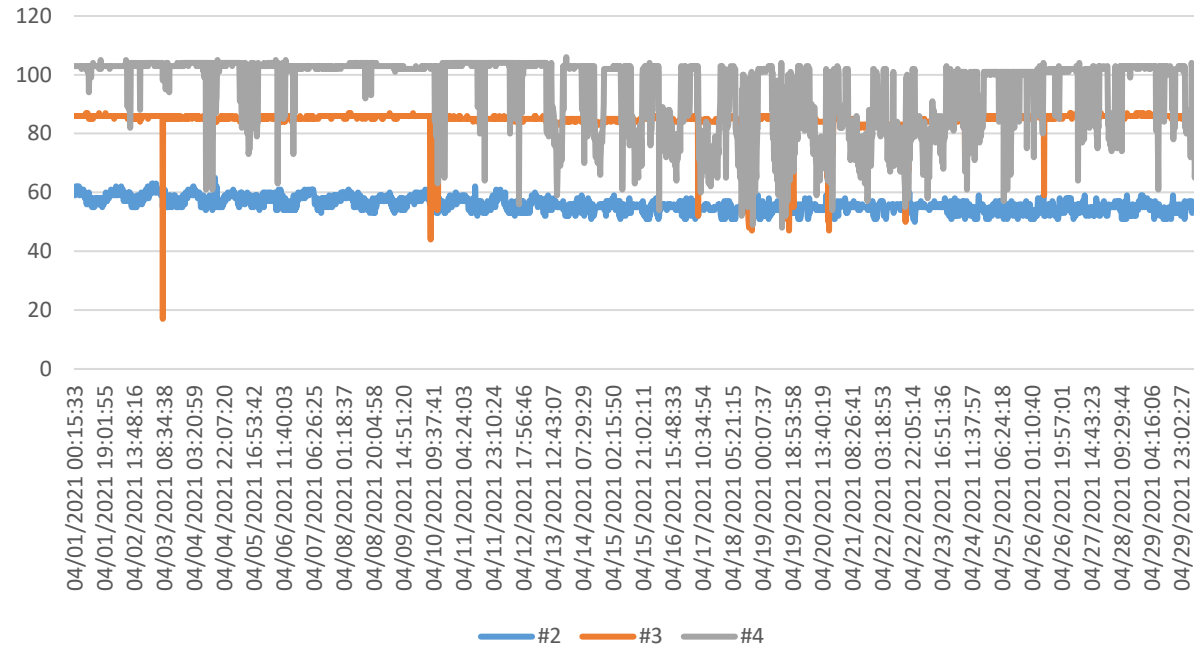
Water Operator Report April 2021					 SHIPS POINT IMPROVEMENT DISTRICT	
Prepared by: Dave Shepherd						
Water consumption						
Monthly Consumption	7401 M <sup>3</sup>	28	264.32 M <sup>3</sup>	Daily Average		
Previous year 2020-04	7863 M <sup>3</sup>	28	280.82 M <sup>3</sup>	Daily Average		
			<u>-5.88%</u>			
Vol Well #1 since 19 Jan 2019	138.30 M <sup>3</sup>					
Max Flow for month	1716.1 L/Min	Min Flow for month	0 L/Min (leak rate)			
Time and Date	10/04/2021 12:42	multiple occasions early morning				
Pump hours	# 2 428	# 3 10	# 4 256			
Previous month hrs	645	2	2			
Samples						
Activity	Date	Location	Sample type	Result		
Monthly	12/04/2021	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, CL residuals incl flushing station, run pump 1 collect well levels data					
	Monthly Data/report, replace CL membrane, VIHA samples add & order chlorine as needed					
	Attend WTC , JH&S and SPID meetings					
01/04/2021	Call re PB in kitchen tap water sample exceeded MAC 5ug/L "Max allowable concentrations"					
	Review well data all samples non detect for PB so < 0.20ug/L and no detect at the service box					
06/04/2021	Collect sample at residents service box PB non detect so < 0.20ug/L collect various samples					
	Discuss well flushing for future operations re findings during #4 replacement					
07/04/2021	Provide JW with pictures of Well tags and 2020 water scan re water licence application					
08/04/2021	Call out P/H re Low CL NFF pick up VIHA forms from office assist Nina set up G Drive access					
	Research aggressive water characteristics					
19/04/2021	Gen run up, paint and exercise all P/H valves					
21/04/2021	Add reflector tape to all Hydrants Paint and exercise all Hydrant and main valves					
	note one Valve was covered with asphalt called BT re warranty issue					
26/04/2021	Collect annual drinking water scan samples a deliver to Lab					
30/04/2021	replace peristaltic tubes in CL pumps switch operations from #2 to #1 order replacement tubes					
	reset tube timers					



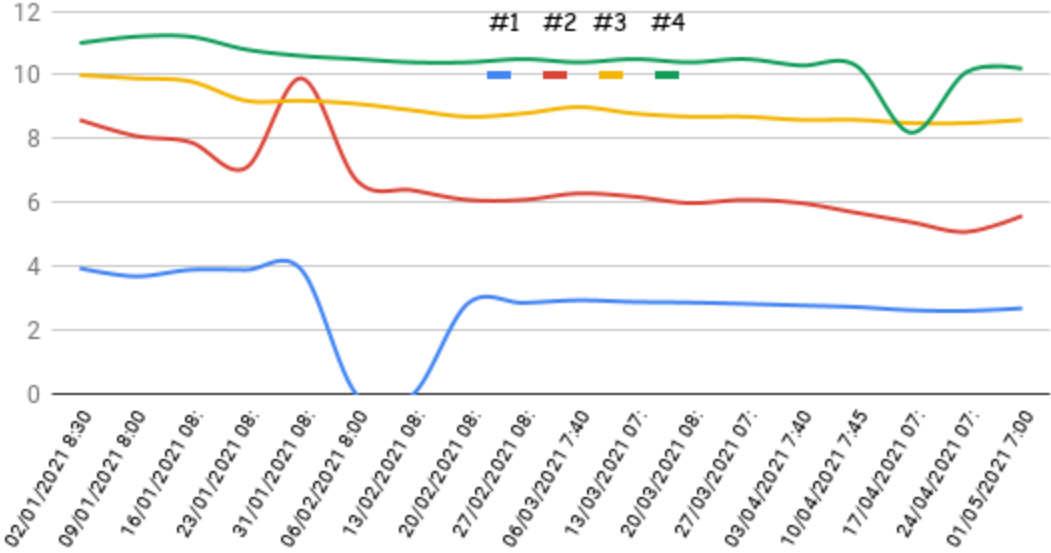
### April 2021 Flow LPM x 10 & Amps



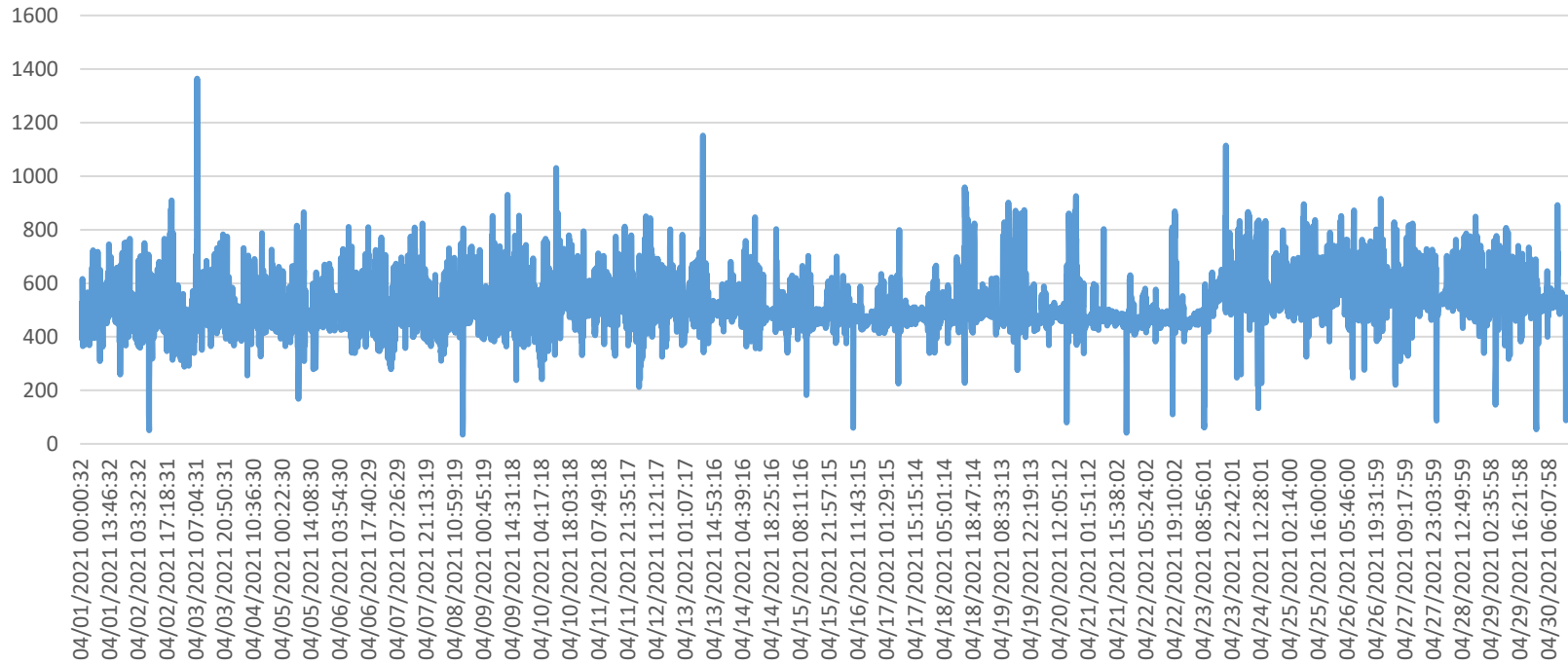
April 2021 Well Levels M x 10



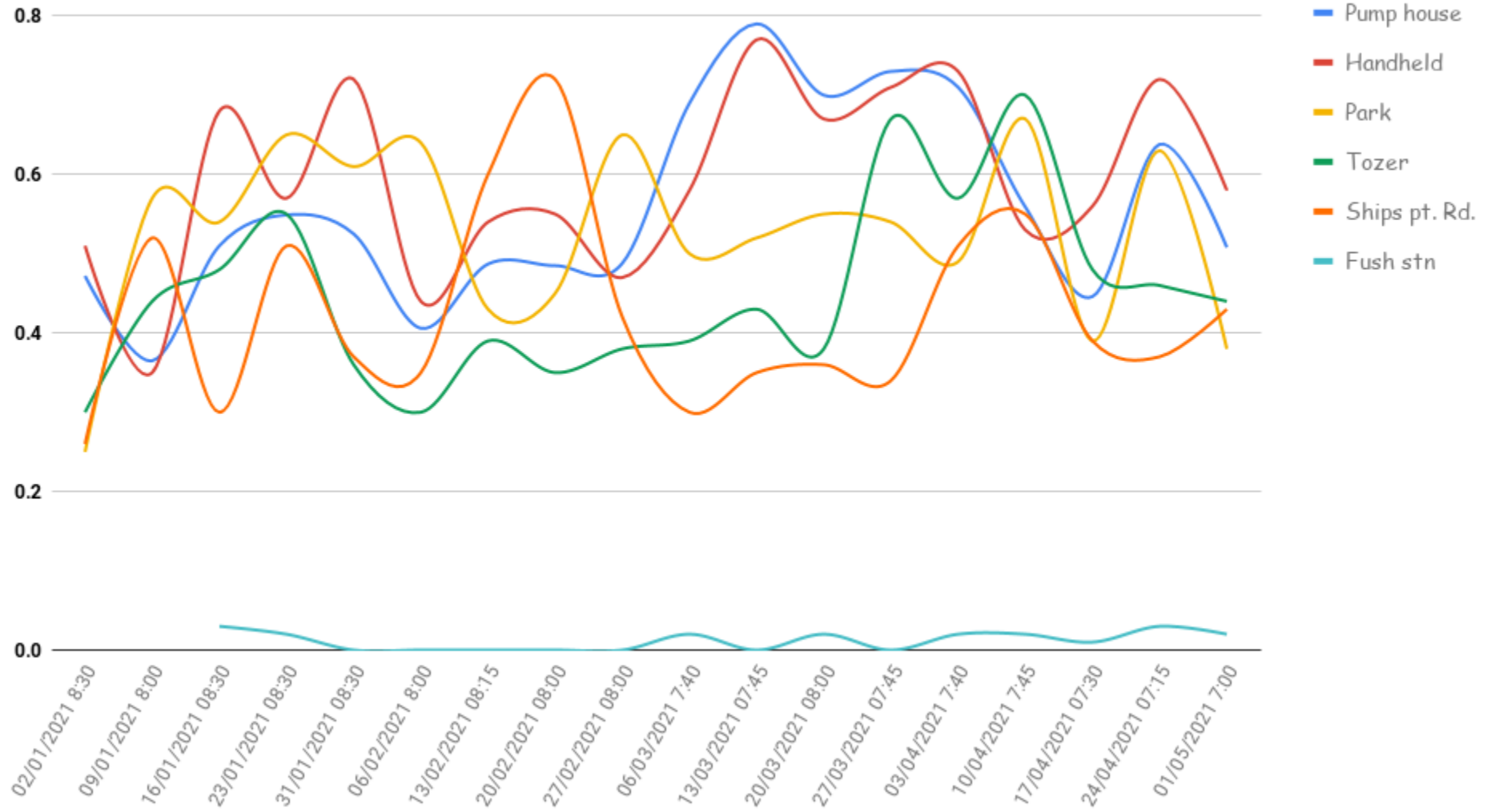
2021 Spid Well Levels Meters Weekly

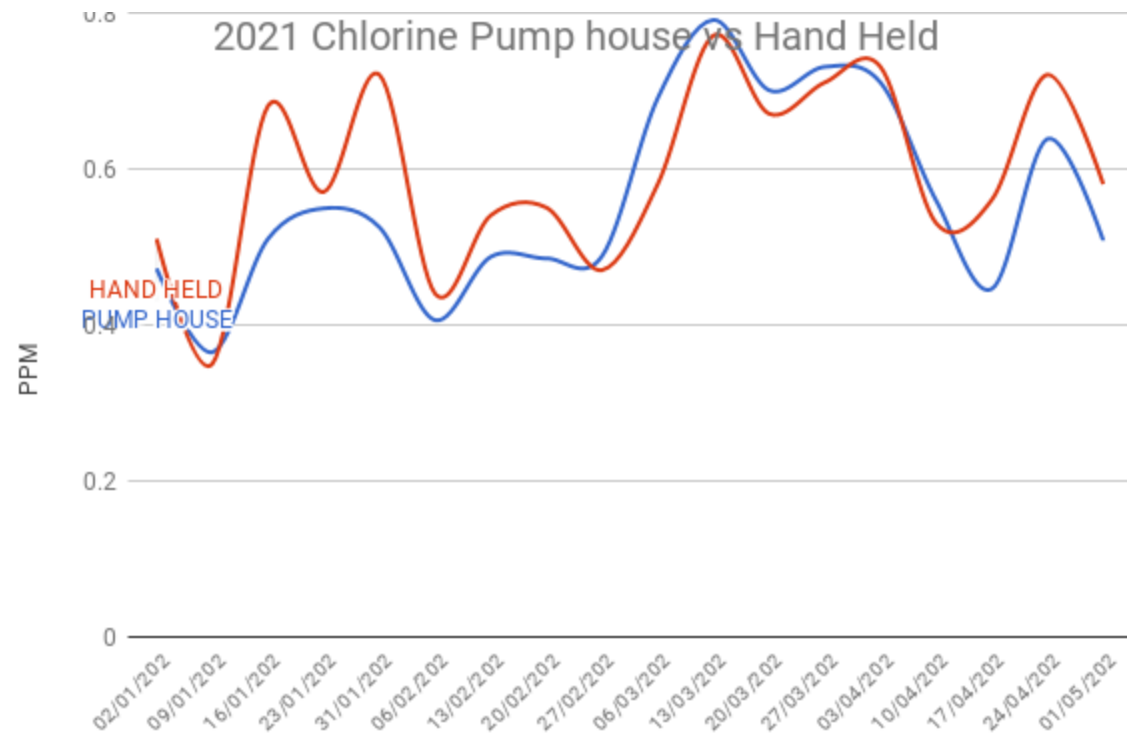


April 2021 Chlorine Pumphouse PPM x 1000



2021 Residual Chlorine weekly testing PPM (parts per million)







April 2021 Flow LPM x 10

