

## Maintenance Recommendations

Issue	Site	Recommended Action	Active Issue For
<input type="checkbox"/> PLC Communication Error	Gregory	Check Ethernet Connection to PLC	13 h
<input type="checkbox"/> Poor Cell Connection	Gregory	Check Modem/Antenna for Issues	12 h
<input type="checkbox"/> Low Level Float Reporting Incorrectly	Wellington Trace	Check Float for Signal Issues	1 d 15 h
<input type="checkbox"/> Pump 1 Clogged	Gates of Waters Edge	Pull and Clean Pump	2 d 14 h
<input type="checkbox"/> Disconnected from SE Servers	Heather	Visit Site and Investigate Connection Issues	7 h
<input type="checkbox"/> Weekly Float Test Failed	Lakeview	Check High Float and Adjust if Necessary	13 h
<input type="checkbox"/> Pump 2 Offline	Barn Owl	Switch HOA back to Auto	2 d 8 h
<input type="checkbox"/> Level Sensor Out of Range	Wildridge	Repair/Replace Level Transducer	1 d 21 h
<input type="checkbox"/> Scheduled Wet Well Cleaning	Woodridge	Drain and Wash Wet Well	1 d 1 h
<input type="checkbox"/> Pump 2 Left in Hand	Paloma North	Switch HOA back to Auto	23 h
<input type="checkbox"/> VFD 1 Load Side Power Fault	Salt Branch	Check for Power Cable Issues and Reset VFD	18 h

## Weekly System Event Summary

Site	High Alarms	Low Alarms	Total Disconnection Time	Total Power Outage Time
Gregory	5	10	1 hrs 42 min	0 min
Wellington Trace	0	7	0 min	0 min
Gates of Waters Edge	0	0	0 min	0 min
Heather	1	1	7 hrs 16 min	0 min
Lakeview	0	4	2 min	0 min
Barn Owl	0	0	0 min	0 min
Wildridge	16	17	0 min	1 min
Woodridge	0	4	0 min	0 min
Paloma North	0	0	0 min	3 min
Salt Branch	0	0	0 min	25 min

Weekly Pump Summary				
Site	Pump	Start Count	Average Runtime (min)	Status
Gregory	Pump1	91	10.8	✓
Gregory	Pump2	88	10.1	✓
Wellington Trace	Pump1	103	5.1	✓
Wellington Trace	Pump2	114	5.5	✓
Gates of Waters Edge	Pump1	26	2.6	Clogged
Gates of Waters Edge	Pump2	51	2.5	✓
Heather	Pump1	61	7.4	✓
Heather	Pump2	72	6.4	✓
Lakeview	Pump1	32	12.5	✓
Lakeview	Pump2	44	11.2	✓
Barn Owl	Pump1	30	10.1	✓
Barn Owl	Pump2	6	9.7	Offline
Wildridge	Pump1	99	1.8	✓
Wildridge	Pump2	94	2.1	✓
Woodridge	Pump1	123	5.8	✓
Woodridge	Pump2	114	5.7	✓
Paloma North	Pump1	41	4.1	✓
Paloma North	Pump2	48	4.7	✓
Salt Branch	Pump1	44	10.6	Faulted
Salt Branch	Pump2	54	10.1	✓