



## Monthly Client Report for Higgins Lake Utilities Authority February 2022

To provide the Higgins Lake Utilities Authority with a summary of our activities for the month, Operations Services has prepared this report for your use. We welcome any suggestions to improve the information contained in these reports. Please contact us if you believe this report contains errors, or if you have any questions about it.

**The Authority maintained compliance with all regulated parameters for the previous month.**

### FLOW AND UTILITY STATISTICS

Parameters	2021	2022	Difference
1st-7th Flow	32,300	25,700	-6,600
8th-14th Flow	34,200	25,000	-9,200
15th-21st Flow	41,100	30,200	-10,900
22nd-28th Flow	34,500	30,300	-7,300
Minimum Weekly Flow	32,300	25,000	-7,300
Maximum Weekly Flow	41,100	30,300	-10,800
Monthly Influent Total	142,100	111,200	-30,900

### 2022 IRRIGATION PERFORMANCE

Parameters	Influent	Effluent	Difference
2021 Year to Date Totals	3,649,250	2,898,251	+750,999
2022 Year to Date Totals	233,000	0	+233,000
February Totals	111,200	0	+111,200

### MONITOR WELL STATUS

- Monitor wells were done in February.

## MONTHLY E-ONE ACTIVITY SUMMARY

- Operations Services received 4 E-One service requests during February
- 116 Shore dr. DH316029 in, DH317730 out
- 207 Veterans Legion dr. DH307329 out.
- 111 St. Louis Legion dr. DH310407 out.
- 10894 West Higgins Lake dr. DH316642out.
- There were 0 Miss Dig utility location requests during the month.

## STRATEGIC PLANNING

- The pumps are here, however the panels still are not.

## MAINTENANCE

- Weekly lagoon inspections completed. They are frozen.
- Sprinkler heads have been removed and I have started to clean them.
- The plant is in winter shut down mode now.
- The snow blower is working well.
- The new thermostat was installed.

### Cummins Backup Generator

- Monthly and weekly inspection and maintenance completed.
- We have made an appointment for routine service on the generator.

## CONSIDERATIONS

- Field number one should be reseeded this spring.
- Plowing out the end of the road is a big help.

## OTHER NOTEWORTHY EVENTS OR ACTIVITIES

- Fence repairs are ongoing.
- The new pumps will be installed when the weather breaks.

If you have any questions regarding this report, please feel free to contact Operations Services at 989.217.3175

Wade Trim Operations Services, Inc.

Theron Scharffe  
Operator / 231-622-3362

Project Reference # HLU753418Y