



Monthly Client Report for Higgins Lake Utilities Authority January 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	40,500	26,300	-14,200
8th-14th Flow	34,000	23,400	-10,600
15th-21st Flow	19,200	30,300	+11,100
22nd-29th Flow	50,300	41,800	-8,500
Minimum Weekly Flow	19,200	23,400	+4,200
Maximum Weekly Flow	50,300	41,800	-8,500
Monthly Influent Total	144,000	121,800	-22,200

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	121,800	0	+121,800
January Totals	121,800	0	+121,800

MONITOR WELL STATUS

- Monitor wells are to be done in February.

MONTHLY E-ONE ACTIVITY SUMMARY

- Operations Services received 0 E-One service requests during January
- There were 0 Miss Dig utility location requests during the month.

STRATEGIC PLANNING

- The pumps have started to arrive, however the panels still haven't.

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.
- Coolant level seems to be maintaining the proper level.

CONSIDERATIONS

- Gas is filled when it gets to 40%.
- Plowing out the end of the road is a big help.

OTHER NOTEWORTHY EVENTS OR ACTIVITIES

- Fence repairs are ongoing.
- The farmer plans on re-seeding another field this spring.

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

Wade Trim Operations Services, Inc.

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