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Monthly Client Report for Higgins Lake Utilities Authority January 2019

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	2018	2019	Difference
1st-7th Flow	28,700	26,700	-2,000
8th-14th Flow	31,800	23,500	-8,300
15th-21st Flow	29,800	30,300	+500
22nd-31st Flow	34,500	44,300	+9,800
Minimum Weekly Flow	28,700	23,500	-5,200
Maximum Weekly Flow	34,500	44,300	+9,800
Monthly Influent Total	124,800	124,800	0

2019 IRRIGATION PERFORMANCE

Parameters	Influent	Effluent	Difference
2017 Year to Date Totals	3,323,313	1,840,089	+1,483,224
2018 Year to Date Totals	124,800	0	+124,800
January Totals	115,160	0	+115,160

MONITOR WELL STATUS

- Quarterly monitor wells will be done in February.

MONTHLY E-ONE ACTIVITY SUMMARY

- Operations Services received 2 E-One service requests during January.
- There were 1 Miss Dig utility location requests during the month.

STRATEGIC PLANNING

- Motor replacements for the Eone Grinder Pumps has been put off until the early spring.

MAINTENANCE

- Weekly lagoon inspections completed.
- Winter lagoon inspections have started and the ponds are frozen over.
- We have begun cleaning the sprinkler heads and getting them ready for the spring install.

Cummins Backup Generator

- Monthly and weekly inspection and maintenance completed.

CONSIDERATIONS

- Eone. Replacement pump for one of the catastrophic failures in October has been put off until a later date.

OTHER NOTEWORTHY EVENTS OR ACTIVITIES

- Fence repairs are ongoing.
- Snow removal has been done as required..

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

Operations Services, Inc.



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