



Operations Services Inc.
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Monthly Client Report for Higgins Lake Utilities Authority February 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	29,500	27,900	-2,000
8th-14th Flow	21,000	27,100	+6,100
15th-21st Flow	41,300	25,800	-15,500
22nd-31st Flow	38,500	23,200	-15,300
Minimum Weekly Flow	21,000	23,200	+2,200
Maximum Weekly Flow	41,300	27,900	-13,400
Monthly Influent Total	130,300	104,000	-26,300

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	228,800	0	+228,800
February Totals	104,000	0	+104,000

MONITOR WELL STATUS

- Quarterly monitor wells were done in February.

MONTHLY E-ONE ACTIVITY SUMMARY

- Operations Services received 4 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

- 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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Project Reference # HLU753418Y