



Operations Services Inc.
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Monthly Client Report for Higgins Lake Utilities Authority March 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	28,800	22,600	-6,200
8th-14th Flow	28,500	26,600	+1,900
15th-21st Flow	25,800	25,800	0
22nd-31st Flow	37,700	45,200	+7,500
Minimum Weekly Flow	25,800	22,600	-3,200
Maximum Weekly Flow	37,700	45,200	+7,500
Monthly Influent Total	120,800	120,200	-600

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	349,000	0	+349,000
March Totals	120,200	0	+120,200

MONITOR WELL STATUS

- Quarterly monitor wells were done in February and reported in March.

MONTHLY E-ONE ACTIVITY SUMMARY

- Operations Services received 2 E-One service requests during March.
- There were 0 Miss Dig utility location requests during the month.

STRATEGIC PLANNING

- Motor replacements for the Eone Grinder Pumps has been put off until further notice.

MAINTENANCE

- Weekly lagoon inspections completed. the lagoons are starting to thaw out but are still completely frozen
- The sprinkler heads are cleaned and ready for spring installation.

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