



Monthly Client Report for Higgins Lake Utilities Authority December 2018

To provide the Higgins Lake Utilities Authority with a summary of our activities for the month, Wade Trim 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	2017	2018	Difference
1st-7th Flow	37,702	23,120	-14,600
8th-14th Flow	32,598	23,100	-9,498
15th-21st Flow	32,100	26,200	-5,900
22nd-30th Flow	52,398	42,740	-9,658
Minimum Weekly Flow	32,100	23,100	-9,000
Maximum Weekly Flow	52,398	42,740	-9,658
Monthly Influent Total	154,798	115,160	-39,638

2018 IRRIGATION PERFORMANCE

Parameters	Influent	Effluent	Difference
2017 Year to Date Totals	3,307,797	3,426,386	-118,589
2018 Year to Date Totals	3,323,313	1,840,089	+1,483,224
November Totals	115,160	0	+115,160

MONITOR WELL STATUS

- Quarterly monitor wells will be done in February.

MONTHLY E-ONE ACTIVITY SUMMARY

- Wade Trim received 2 E-One service requests during December.
- 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.
- I 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 begun.

If you have any questions regarding this report, please feel free to contact Wade Trim at 231.947.7400.

Wade Trim Operations Services, Inc.



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