



Monthly Client Report for Higgins Lake Utilities Authority October 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	50,300	47,501	-2,799
8th-14th Flow	40,098	46,601	+6,503
15th-21st Flow	52,245	43,401	-8,844
22nd-30th Flow	83,744	51,902	-31,842
Minimum Weekly Flow	40,098	43,401	+3,303
Maximum Weekly Flow	83,744	51,902	-31,842
Monthly Influent Total	226,387	189,405	-36,982

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	3,069,292	1,840,089	+1,229,203
October Totals	189,405	271,537	-82,132

MONITOR WELL STATUS

- Quarterly monitor wells will be done in November.

MONTHLY E-ONE ACTIVITY SUMMARY

- Wade Trim received 3 E-One service requests during September.
- There were 4 Miss Dig utility location requests during the month.

STRATEGIC PLANNING

- We have priced out the cost of purchasing a new E-One pump vs. rebuilding the old. A new pump will cost \$2,760, whereas rebuild will cost \$1,750.

MAINTENANCE

- Weekly lagoon inspections completed.
- Summer lagoon pest control (duck weed and algae) is coming to an end.
- Weed removal around the lagoons is coming to an end as well.

Cummins Backup Generator

- Monthly and weekly inspection and maintenance completed.

CONSIDERATIONS

- E-One. Replacement pump for one of the catastrophic failures last month.

OTHER NOTEWORTHY EVENTS OR ACTIVITIES

- Fence repairs are ongoing.
- Aerators were shut off and the system is being put into winter mode.

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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