



Monthly Client Report for Higgins Lake Utilities Authority May 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	51,780	63,700	+11,920
8th-14th Flow	54,734	76,740	+22,006
15th-21st Flow	53,427	82,060	+28,633
22nd-31st Flow	174,440	169,999	-4,441
Minimum Weekly Flow	51,780	63,700	+11,920
Maximum Weekly Flow	174,440	169,999	-4,441
Monthly Influent Total	334,381	456,199	+121,818

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	1,048,416	0	+1,048,416
March Totals	456,199	0	+456,199

MONITOR WELL STATUS

- Metal monitor well caps will be painted in June, weather permitting.
- Quarterly monitor well samples were taken in May.

MONTHLY E-ONE ACTIVITY SUMMARY

- Wade Trim received 9 E-One service requests during May.
- There was 3 Miss Dig utility location requests during the month.

STRATEGIC PLANNING

- Wade Trims E-One repair station winch was replaced.

MAINTENANCE

- Weekly lagoon inspections completed.
- Lagoon aerators were put in the lagoons and are operating well
- Sprinkler manifolds & heads were installed and are ready for spring discharge

Cummins Backup Generator

- Monthly and weekly inspection and maintenance completed.

CONSIDERATIONS

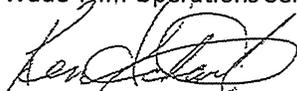
- E-One risers for some of the low stations need to be brought up to grade. These stations will be identified in the Asset review for future Board consideration.
- Asset review of system is moving forward and we anticipate completion and presenting to the Board at their July meeting.

OTHER NOTEWORTHY EVENTS OR ACTIVITIES

- Removal of downed trees by Paul is scheduled for Spring.
- Fence repairs are ongoing as needed.
- The system's discharge permit renewal application has been submitted through the MiWaters system to the DEQ for their consideration.
- Mowing efforts of plant site have 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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Cc: Mr. Paul Tatro, HLUA Business Manager
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