



Monthly Client Report for Higgins Lake Utilities Authority July 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	200,130	229,368	+29,238
8th-14th Flow	182,680	129,567	-53,113
15th-21st Flow	158,726	108,034	-50,692
22nd-31st Flow	194,420	174,500	-20,562
Minimum Weekly Flow	158,726	108,034	-50,692
Maximum Weekly Flow	200,130	229,368	-20,562
Monthly Influent Total	735,956	641,469	-94,487

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	2,065,787	798,527	+1,267,260
July Totals	641,469	250,812	+390,657

MONITOR WELL STATUS

- Metal monitor well caps were painted in June.
- Quarterly monitor well samples were taken in May.

MONTHLY E-ONE ACTIVITY SUMMARY

- Wade Trim received 14 E-One service requests during July.
- There were 4 Miss Dig utility location requests during the month.

STRATEGIC PLANNING

- Eone spare replacement pump discussion. We had 2 catastrophic failures this month.

MAINTENANCE

- Weekly lagoon inspections completed.
- Lagoon aerators are operating well
- Summer lagoon pest control (duck weed and algae) is ongoing.
- Weed removal around the lagoons is ongoing.

Cummins Backup Generator

- Monthly and weekly inspection and maintenance completed.

CONSIDERATIONS

- Eone risers for some of the low laying stations were ordered and will be installed in August.

OTHER NOTEWORTHY EVENTS OR ACTIVITIES

- Removal of downed trees by Paul is scheduled for Summer.
- Fence repairs are ongoing.
- The system's renewal discharge permit application has been submitted.
- We conducted a facility tour for the new Board Members.

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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