



## Monthly Client Report for Higgins Lake Utilities Authority September 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	143,855	127,693	-16,162
8th-14th Flow	64,085	60,567	-3,518
15th-21st Flow	62,825	59,433	-3,392
22nd-30th Flow	75,240	68,967	-6,273
Minimum Weekly Flow	62,825	59,433	-3,392
Maximum Weekly Flow	143,855	127,693	-116,162
Monthly Influent Total	346,005	316,660	-29,345

### 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	2,879,887	1,568,559	+1,311,328
August Totals	316,660	668,082	-351,422

### MONITOR WELL STATUS

- Annual monitor well samples for August were clean.

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## MONTHLY E-ONE ACTIVITY SUMMARY

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

## STRATEGIC PLANNING

- E-One risers have arrived, and I will be installing them in the next two weeks.

## MAINTENANCE

- Weekly lagoon inspections were completed.
- 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

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

## OTHER NOTEWORTHY EVENTS OR ACTIVITIES

- Fence repairs are ongoing.
- Fields were mowed in September.

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

Wade Trim Operations Services, Inc.



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