



## Monthly Client Report for Higgins Lake Utilities Authority November 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	46,725	37,087	-9,638
8th-14th Flow	43,475	36,684	-6,791
15th-21st Flow	57,417	33,452	-23,965
22nd-30th Flow	49,346	31,638	-17,708
Minimum Weekly Flow	43,475	31,638	-11,837
Maximum Weekly Flow	57,417	37,087	-20,330
Monthly Influent Total	196,963	138,861	-58,102

### 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	3,208,153	1,840,089	+1,368,064
November Totals	138,861	0	+138,861

### MONITOR WELL STATUS

- Quarterly monitor wells were done in November.

## MONTHLY E-ONE ACTIVITY SUMMARY

- Wade Trim received 0 E-One service requests during September.
- There were 0 Miss Dig utility location requests during the month.

## STRATEGIC PLANNING

- More motor replacements for the Eone Grinder Pumps.

## MAINTENANCE

- Weekly lagoon inspections completed.
- Winter lagoon inspections have started and the ponds are frozen over.

### Cummins Backup Generator

- Monthly and weekly inspection and maintenance completed.

## CONSIDERATIONS

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

## OTHER NOTEWORTHY EVENTS OR ACTIVITIES

- Fence repairs are ongoing.
- Aerators were taken out of the ponds and the system is in 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.



Ken Schaut  
Senior Project Manager

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