

Monthly Client Report for Higgins Lake Utilities Authority March 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	27,030	28,635	+1,335
8th-14th Flow	28,690	28,535	-155
15th-21st Flow	30,150	25,988	-4,152
22nd-31st Flow	37,670	19,002	-18,668
Minimum Weekly Flow	27,030	19,002	-8,028
Maximum Weekly Flow	37,670	28,635	-9,035
Monthly Influent Total	123,540	102,170	-21,368

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	391,645	0	+391,645
March Totals	102,170	0	+102,170

MONITOR WELL STATUS

- Metal monitor well caps will be painted in April, weather permitting.
- Next Quarterly and Annual monitor well sampling is due in May.

MONTHLY E-ONE ACTIVITY SUMMARY

- Wade Trim received 2 E-One service requests.
- There was 2 Miss Dig utility location requests during the month.

STRATEGIC PLANNING

- Replace the winch that lifts and lowers E-one pumps into test station.

MAINTENANCE

- The early thaw brought on spring cleanup opportunities.
- Snow and slush removal at the beginning of month.
- Weekly Lagoon inspections completed.
- Worked on Lagoon Aerators to prepare them for season use.
- Continued cleaning sprinkler heads and prepping for spring install.

Cummins Backup Generator Set

- Generator pm was completed.
- Monthly and weekly inspection and maintenance completed.

CONSIDERATIONS

- E-one risers for some of the low laying stations.

OTHER NOTEWORTHY EVENTS OR ACTIVITIES

- Removal of downed trees by Paul is scheduled for Spring.
- Fence repairs are ongoing.
- The system's discharge permit is coming up for renewal and Wade Trim will be submitting the application to the DEQ as required within the next 2 weeks.

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

KS:wal

HLU753418Y

pw:\Docs\Final Corres PDFs\2018_HLU753418Y MCR March 2018