

Monthly Client Report for Higgins Lake Utility Authority

June 2017

To: Mr. Paul Tatro, Higgins Lake Utility Authority Business Manager

From: Michael Stanaway, Operations & Maintenance Specialist, Wade Trim Operations

Date: July 2, 2017

Subject: Monthly Report for June 2017

In order to provide the Higgins Lake Utility Authority (HLUA) with a summary of our activities for the month, Wade Trim Operations Services has prepared this report for your review. 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.

Flow and Utility Statistics

Parameters	2016	2017	Difference
1st-7th flow	59,650	67,120	+7,470
8th-14th flow	75,750	85,260	+9,510
15th-21st flow	97,300	100,020	+2,720
22nd-31st flow	98,000	132,900	+34,900
Minimum Weekly flow	59,650	67,120	-3,100
Maximum Weekly flow	98,000	132,900	-11,400
Monthly influent total	330,700	385,300	-41,800

W.W.T.F. Performance

Parameters	Influent	Effluent	Difference
2016 yearly totals	3,129,900	3,686,677	-556,777
2017 year to date totals	906,130	2,927,002	-2,020,872
June Totals	385,300	1,572,162	-1,186,862

Monitor Well Status

- Next Quarterly monitoring well sampling is scheduled to be performed in August 2017.

Monthly E-one Activity Summary

- Wade Trim received 20 E-One service requests and responded as needed during the month of June. HLUA's spare pump status, 8 repaired and tested, 3 awaiting repairs.

Monthly Miss Dig Activity Summary

- Wade Trim responded to nine (9) Miss Digs utility location requests, five (5) completed markings, zero (0) duplicate request. All requests were closed using the positive response system as required.

Strategic Planning

- Replacement of two (2) failed E-One pumps. Both have motor winding damage and are too costly to repair. Quote sent to Mr. Tatro.

Maintenance

- All repairable E-One spare pumps made ready for anticipated busy July 4th weekend.
- Main lift station annual P.M. complete.
- Algae and weed control efforts are ongoing.

Cummins Backup Generator

- Monthly and weekly inspections and required maintenance activities were completed.

Super Z Lawn Mower-

- Monthly and weekly inspections and required maintenance activities were completed.

Considerations

- None

Other Noteworthy Events or Activities

- Installation of bat house to help with mosquito control

Michael Stanaway
Operations & Maintenance Specialist
Wade Trim Operations Services (WTOS)

cc: Ken Schaut, Senior Project Manager, WTOS
Project File