

# Monthly Client Report for Higgins Lake Utility Authority

## July 2017

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

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

Date: August 1st, 2017

Subject: Monthly Report for July 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.

Parameters	2016	2017	Difference
1st-7th flow	197,225	200,130	+2,905
8th-14th flow	175,705	186,170	+10,465
15th-21st flow	121,905	164,380	+42,475
22nd-31st flow	174,150	194,420	+20,270
Minimum Weekly flow	121,905	164,380	+42,475
Maximum Weekly flow	197,225	200,130	+2,905
Monthly influent total	668,985	745,100	+76,115

## Flow and Utility Statistics

### 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	1,651,230	2,927,002	-1,275,772
July Totals	745,100	0	+745,100

## **Monitor Well Status**

• Next Quarterly and annual monitoring well sampling is scheduled to be performed in August 2017.



## **Monthly E-one Activity Summary**

• Wade Trim received 16 E-One service requests and responded as needed during the month of July. HLUA's spare pump status, 6 repaired and tested, 5 awaiting repairs.

#### **Monthly Miss Dig Activity Summary**

• Wade Trim responded to three (3) Miss Digs utility location requests, three (3) 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

• Algae and weed control efforts are ongoing.

#### **Cummins Backup Generator**

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

#### Super Z Lawn Mower-

- Emergency mower deck repair estimated cost \$600.00. Parts ordered. Expected delivery date 7/31/17. Repair expected to be completed the day after parts arrive.
- Monthly and weekly inspections and required maintenance activities were completed.

#### **Considerations**

None



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

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