

Monthly Client Report for Higgins Lake Utilities Authority February 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.

| Parameters | 2017 | 2018 | Difference |
|------------------------|---------|---------|------------|
| 1st-7th Flow | 31,920 | 29,525 | -2,395 |
| 8th-14th Flow | 29,260 | 20,826 | -8,434 |
| 15th-21st Flow | 22,410 | 71,349 | +48,939 |
| 22nd-31st Flow | 26,190 | 38,200 | +12,010 |
| Minimum Weekly Flow | 22,410 | 29,525 | +7115 |
| Maximum Weekly Flow | 31,920 | 71,349 | +39,429 |
| Monthly Influent Total | 109,780 | 159,900 | +50,120 |

FLOW AND UTILITY STATISTICS

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 | 289,475 | 0 | +289,475 |
| January Totals | 289,475 | 0 | +289,475 |

MONITOR WELL STATUS

- Monitor well samples taken in February.
- Next Quarterly and Annual monitor well sampling due in May.

MONTHLY E-ONE ACTIVITY SUMMARY

- Wade Trim received 5 E-One service requests.
- There was 1 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 thaw brought on early spring cleanup.
- Snow/ slush removal at the beginning of month.
- New flag pole has been replaced, and seems to be holding up in the winds.
- Weekly lagoon inspections completed.
- Started cleaning sprinkler heads and prepping for spring install.

Cummin's Backup Generator Set-

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

Super Z Lawn Mower-

• Manufacturer's recommended annual maintenance completed.

CONSIDERATIONS

• Eone risers for some of the low laying stations.

OTHER NOTEWORTHY EVENTS OR ACTIVITIES

- Removal of downed trees is ongoing.
- Fence repair is ongoing.

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