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Monthly Client Report for Higgins Lake Utilities Authority April 2019

To provide the Higgins Lake Utilities Authority with a summary of our activities for the month, 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	2018	2019	Difference
1st-7th Flow	29,600	40,900	+11,300
8th-14th Flow	34,600	48,300	+13,700
15th-21st Flow	45,500	62,600	+17,100
22nd-31st Flow	75,800	72,200	-3,600
Minimum Weekly Flow	29,600	40,900	+11,300
Maximum Weekly Flow	75,800	72,200	-3,600
Monthly Influent Total	185,500	224,00	+38,500

2019 IRRIGATION PERFORMANCE

Parameters	Influent	Effluent	Difference
2018 Year to Date Totals	3,323,313	1,840,089	+1,483,224
2019 Year to Date Totals	573,000	0	+573,000
April Totals	224,000	0	+224,000

MONITOR WELL STATUS

Quarterly monitor wells will be done in May.

MONTHLY E-ONE ACTIVITY SUMMARY

- Operations Services received 1 E-One service requests during April.
- There were 4 Miss Dig utility location requests during the month.

STRATEGIC PLANNING

• Motor replacements for the E-one Grinder Pumps has been put off until further notice.

MAINTENANCE

- Weekly lagoon inspections completed.
- Aerators are in lagoons and working properly.
- Sprinkler heads will be installed in the month of May.

Cummins Backup Generator

• Monthly and weekly inspection and maintenance completed.

CONSIDERATIONS

 E-one. Replacement pump for one of the catastrophic failures in October has been put off until a later date.

OTHER NOTEWORTHY EVENTS OR ACTIVITIES

- Fence repairs are ongoing.
- We will begin discharging in May.

If you have any questions regarding this report, please feel free to contact Operations Services at 989.217.3175

Wade Trim Operations Services, Inc.

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