



## Monthly Client Report for Higgins Lake Utilities Authority March 2020

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	2019	2020	Difference
1st-7th Flow	22,600	32,200	+9,600
8th-14th Flow	26,600	49,200	+22,600
15th-21st Flow	25,800	49,600	+23,800
22nd-29th Flow	48,600	86,900	+38,300
Minimum Weekly Flow	22,600	32,200	+9,600
Maximum Weekly Flow	48,600	86,900	+38,300
Monthly Influent Total	123,600	217,900	+94,300

### 2020 IRRIGATION PERFORMANCE

Parameters	Influent	Effluent	Difference
2019 Year to Date Totals	3,073,900	1,759,354	+1,314,546
2020 Year to Date Totals	565,700	0	+565,700
March Totals	217,900	0	+217,900

### MONITOR WELL STATUS

- Monitor well results are back and we are in compliance with those.

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## MONTHLY E-ONE ACTIVITY SUMMARY

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

## STRATEGIC PLANNING

- The fields were not cut last year. We will have to find a Farmer who will cut the fields at least twice a year.

## MAINTENANCE

- Weekly lagoon inspections completed.
- Aerators are being put back in the ponds as soon as they are thawed.
- The sprinklers are cleaned and ready for the spring install in April.
- Super Z lawn mowers batterie has been replaced.

### Cummins Backup Generator

- Monthly and weekly inspection and maintenance completed.

## CONSIDERATIONS

- We are down to 6 working spare pumps and one that needs a considerable amount of work.
- The camp will have to keep in mind purchasing 6-10 new pumps in the spring.

## OTHER NOTEWORTHY EVENTS OR ACTIVITIES

- Fence repairs are ongoing. whole tree and limb removal this month.
- The facility is getting ready for the spring start-up.

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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