



Monthly Client Report for Higgins Lake Utilities Authority April 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	40,900	68,700	+27,800
8th-14th Flow	48,300	64,900	+16,600
15th-21st Flow	62,600	55,600	-7,000
22nd-29th Flow	72,200	80,900	+8,700
Minimum Weekly Flow	40,900	55,600	+14,700
Maximum Weekly Flow	72,200	80,900	+8,700
Monthly Influent Total	224,000	270,100	+46,100

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	835,800	0	+835,800
March Totals	270,100	0	+270,100

MONITOR WELL STATUS

- We are in compliance at each of the monitor well sites.

MONTHLY E-ONE ACTIVITY SUMMARY

- Operations Services received 1 E-One service requests during April.
- There were 2 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 have been put into the ponds and are operating properly.
- The sprinklers are installed and ready for discharge.
- Super Z lawn mowers battery 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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