

Monthly Client Report for Higgins Lake Utilities Authority January 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	26,700	47,500	+20,800
8th-14th Flow	23,500	40,900	+17,400
15th-21st Flow	30,300	46,300	+16,000
22nd-31st Flow	44,300	58,100	+13,800
Minimum Weekly Flow	23,500	40,900	+17,400
Maximum Weekly Flow	44,300	58,100	+13,800
Monthly Influent Total	124,800	192,800	+68,000

2019 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	192,800	0	+192,800
January Totals	192,800	0	+192,800

MONITOR WELL STATUS

- Monitor well samples will be taken in February.

MONTHLY E-ONE ACTIVITY SUMMARY

- Operations Services received 0 E-One service requests during January.
- There were 0 Miss Dig utility location requests during the month.

STRATEGIC PLANNING

- The fields were not cut this 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 out of the ponds and winterized.
- The sprinklers are cleaned and ready for the spring install.
- Super Z lawn mower has been winterized for the season.

Cummins Backup Generator

- Monthly and weekly inspection and maintenance completed.

CONSIDERATIONS

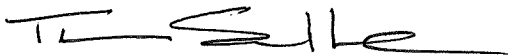
- We are down to 6 working spare pumps and one that needs a considerable amount of work.
- The camp will have to keep in mind purchasing 3-4 new pumps in the spring.

OTHER NOTEWORTHY EVENTS OR ACTIVITIES

- Fence repairs are ongoing. whole tree and limb removal this month.
- The facility has ben put into winter mode.

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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