



Monthly Client Report for Higgins Lake Utilities Authority July 2021

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	2020	2021	Difference
1st-7th Flow	238,700	202,000	-51,500
8th-14th Flow	151,600	162,400	-37,100
15th-21st Flow	128,300	133,350	-10,500
22nd-29th Flow	212,800	207,500	-63,200
Minimum Weekly Flow	128,300	133,350	-21,200
Maximum Weekly Flow	238,700	207,500	-63,200
Monthly Influent Total	731,411	705,250	-162,300

2021 IRRIGATION PERFORMANCE

Parameters	Influent	Effluent	Difference
2020 Year to Date Totals	4,405,311	2,334,554	+2,070,757
2021 Year to Date Totals	2,145,350	841,218	+1,304,132
July Totals	705,250	487,396	+217,854

MONITOR WELL STATUS

- Monitor wells will be sampled in August.

MONTHLY E-ONE ACTIVITY SUMMARY

- Operations Services received 2 E-One service requests during June.
- 113 Carson Legion Dr. pump was in continuous run. Switched pumps DH314113 was put in and DH317750 was taken out
- There were 7 Miss Dig utility location requests during the month.

STRATEGIC PLANNING

- New pumps are here and are being installed.

MAINTENANCE

- Weekly lagoon inspections completed. Found issues with the discharge meters.
- Aerators are in the ponds. Two in pond one and one in pond two.
- Sprinkler heads are working well. But don't cover the whole field.
- Snowblower is in summer storage.
- The facility is discharging.

Cummins Backup Generator

- Monthly and weekly inspection and maintenance completed.
- I removed three wasps nests from generator housing.

CONSIDERATIONS

- Fields to be cut again in September maybe?
- We need a new refrigerator for the shop.

OTHER NOTEWORTHY EVENTS OR ACTIVITIES

- Fence repairs are ongoing.
- Lawn care has started and the mower is working fine at this time.

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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Project Reference # HLU753418Y