



Monthly Client Report for Higgins Lake Utilities Authority July 2022

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	2021	2022	Difference
1st-7th Flow	202,000	226,294	+24,294
8th-14th Flow	162,400	130,800	-31,600
15th-21st Flow	133,350	135,098	+1,748
22nd-30th Flow	207,500	214,298	+6,798
Minimum Weekly Flow	133,350	130,800	-2,550
Maximum Weekly Flow	207,500	214,298	+2,497
Monthly Influent Total	705,250	706,490	+1,240

2022 IRRIGATION PERFORMANCE

Parameters	Influent	Effluent	Difference
2021 Year to Date Totals	2,145,350	841,218	-1,304,132
2022 Year to Date Totals	2,015,863	1,436,483	-579,000
June Totals	706,490	240,593	-465,897

MONITOR WELL STATUS

- Q3 samples (Annual) will be collected and submitted to SOS Analytical for analysis in August.

MONTHLY E-ONE ACTIVITY SUMMARY

- Operations Services received 4 E-One service requests for the month.
- 11051 W Higgins Lake / Replaced On/Off Switch
- 102 Shore Trail / Replaced Stator
- 110 Lincoln Park / Replaced pump / DH771829
- 108 Poverty Lane/ Replaced pump / DH317740
- There were 4 Miss Dig utility location requests during the month.

STRATEGIC PLANNING

- Influent lift station in the fall to include solids/grit removal.
- Annual Influent & Effluent meters to be scheduled for calibration.

OPERATIONS & MAINTENANCE

- Cell's 1 & 2 crossover piping was jetted for solids removal and a 45° downturn was installed on the primary crossover to reduce/eliminate future solids infiltration.
- Ongoing grounds maintenance.
- Routine facility inspections completed.
- Sprinkler head performance has improved.

CUMMINS BACK UP GENERATOR

- Monthly and weekly inspection and maintenance completed.

CONSIDERATIONS

- Reseeding of another field this year.

OTHER NOTEWORTHY EVENTS OR ACTIVITIES

- Fence repairs are ongoing.
- New employee continues to improve his grasp of operational requirements.

If you have any questions regarding this report, please feel free to contact Operations Services at 866.737.8361

Operations Services, Inc.

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