



Monthly Client Report for Higgins Lake Utilities Authority May 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	65,300	55,558	-9,742
8th-14th Flow	57,500	65,472	+7,972
15th-21st Flow	77,400	55,841	-21,559
22nd-28th Flow	183,200	182,469	-731
Minimum Weekly Flow	57,500	55,588	-1,912
Maximum Weekly Flow	183,200	182,469	-731
Monthly Influent Total	383,400	370,628	-12,772

2022 IRRIGATION PERFORMANCE

Parameters	Influent	Effluent	Difference
2021 Year to Date Totals	986,000	119,111	-866,889
2022 Year to Date Totals	935,778	338,179	-597,599
April Totals	370,628	338,179	-32,449

MONITOR WELL STATUS

- Q2 samples were collected and submitted to SOS Analytical for analysis.

MONTHLY E-ONE ACTIVITY SUMMARY

- Operations Services received 10 E-One service requests for the month.
- 114 Owosso / Replaced pump / DH743621
- 111 Tri Post Legion / Replaced pump / DH317750
- 119 Chesaning Legion. / Replaced pump / DH310459
- 112 Tri Post Legion. / Replaced contactor
- 11975 Military Rd. / Replaced pump / DH771826
- 155 Red Arrow Legion. / Replaced pump / DH317730
- 118 Castner Legion. / Blocked station vent
- 109 N W Legion Dr. / Replaced pump / DH325111
- 104 Blanchard Legion / Replaced pump / DH325156
- 11990 Military Rd. / Replaced contactor
- There were 3 Miss Dig utility location requests during the month.
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STRATEGIC PLANNING

- Brown Out duplex station work was completed the 24th.
- Annual Influent & Effluent meters to be scheduled for calibration.

OPERATIONS & MAINTENANCE

- Discharge began on May 18th.
- 4th aerator is online as of the 24th.
- Ongoing grounds maintenance.
- Routine facility inspections completed.
- Sprinkler head performance is being worked on in a few areas.

CUMMINS BACK UP GENERATOR

- Monthly and weekly inspection and maintenance completed.

CONSIDERATIONS

- Reseeding of another field this year.
- Purchase of a push mower and leaf blower for maintenance.

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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