



## Monthly Client Report for Higgins Lake Utilities Authority June 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	91,100	59,100	-32,000
8th-14th Flow	97,500	76,998	-20,502
15th-21st Flow	123,800	93,300	-30,500
22nd-30th Flow	141,700	144,197	+2,497
Minimum Weekly Flow	91,100	59,100	-32,000
Maximum Weekly Flow	141,700	144,197	+2,497
Monthly Influent Total	454,100	373,995	-80,105

### 2022 IRRIGATION PERFORMANCE

Parameters	Influent	Effluent	Difference
2021 Year to Date Totals	1,440,100	353,822	+1,086,278
2022 Year to Date Totals	1,309,373	1,195,890	+113,483
June Totals	373,595	857,711	-484,116

### MONITOR WELL STATUS

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

---

## **MONTHLY E-ONE ACTIVITY SUMMARY**

- Operations Services received 10 E-One service requests for the month.
- 103 Breckenridge / Replaced pump / DH313999
- 104 Blanchard Lgn. / Replaced pump / DH314026
- 103 Breckenridge / Replaced pump / DH771671
- 111 Breckenridge / Replaced contactor
- 116 Shores Trail / Replaced pump / DH771675
- 109 Midland Legion. / Replaced pump / No serial #
- 116 Tri Post Lgn / Fixed On Site
- 114 Mt. Pleasant / Replaced pump / DH325156
- 120 Carson City / Replaced pump / DH313999
- 102 Shore Trail / System check
- There were 0 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**

- Discharge began on May 18<sup>th</sup>.
- 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.

Phillip Corkins II  
Project Manager / 989-619-9196