

**EUSI, LLC Operational Support Services Relating  
To the  
Wastewater Treatment Facility and Collection System  
January 2026**

Mrs. Rainie Torrance,

Please find below a summary of our services provided associated with the operational support services for the wastewater treatment facilities for the month of January 2026.

- The daily average flow for the month of January 2026 was 0.438 MGD.
- Updated the January 2026 monthly monitoring report and compiled information for the report for the state, it will be completed once all the lab results have been received.
- Update and submit the annual air permit report to Mojave County.
- Submitted the December 2025 monthly report as well as the annual report to the State.
- Conducted in-house process control testing for the SBRs.
- Sent out the weekly, monthly, and quarterly samples as required by the monitoring permit.
- Tested the plant lift station and plant alarm callouts.
- Administrative coordination with finance and the administrative staff at 3<sup>rd</sup> street is ongoing.
- Inspected facility perimeter fences and percolation ponds.
- Operations staff decanted the digester to limit the amount of sludge that needed to be sent to the drying beds for further processing and ultimate removal to the off-site landfill.
- Drained digester to drying beds 2, 4, 6, and 8. Sludge will be removed once it has dried.
- Completed routine monthly inspection of the Kubota tractor, the 4" trash pump, and the jetter.
- Preventive Maintenance Program is ongoing per operating hours of the various plant components.
- Completed the bar screen service and inspections throughout the month.
- Completed weekly inspection of the emergency generator prior to and during its weekly test runs.
- Extreme Iron completed fabrication of the new River Road lift station cover. We are coordinating installation of the new lid for early February.
- Simon Sewer was in town the week of January 19th to re-clean the main line coming into the treatment plant with a different machine to help facilitate conducting a video of this line due to external corrosion that has been observed. Following cleaning we were able to camera this line. They also cleaned some trouble areas in the Vistas that have been experiencing root intrusion issues for quite some time. City staff is working on a cleaning plan so that the annual sewer cleaning project can be completed prior to the end of the fiscal year.
- Staff completed a follow up camera inspection of the incoming gravity sewer line that feeds the plant following the cleaning activities from Simon Sewer. The video link was provided to the engineer to see what options we may have for repairing this section of pipe.
- Ongoing communication with City staff regarding items associated with the overall wastewater system.
- The Hydromatic motive pump is drawing lower amps following its repairs and has been performing well. The pump that had a seal failure was investigated and the shop confirmed that the seal had failed and the rotor was scored to the point where the rotor requires replacement. The team is reviewing internally what the next steps are for rebuilding this pump.

Supplemental repair services, exceptional event(s) during the month of November.

- January 14, 2026 operations staff replace the air solenoid control valve on the SBR effluent valve #1. 1.5 hrs, no charge for this activity.
- January 15, 2026 wastewater team serviced the K-Street lift station, while performing the service some wiring in the junction box required attention. Staff removed and inspected each of the pumps and they were in good condition.
- January 16, 2026 wastewater team serviced the Jack Smith Park lift and River Road lift stations and the Bazoobuth lift station check valves. All looks good.
- January 19, 2026 wastewater team coordinated addressing issues with the sewer line at the dance studio and found that the contractor installing fiber hit the lateral and was causing the back up. Staff also inspected the line on Peru Street and found standing water and confirmed where the obstruction may be for Simon Sewer to focus their efforts when cleaning

the line. Simon removed a large root and pieces of roots from the line on Peru Street and the line is in an improved condition and will be monitored periodically. Staff assisted with traffic control and oversight while Simon was cleaning the lines in the Vistas ahead of the upcoming paving project.

- January 25, 2026 operations staff was called out at ~1512 hrs for an alarm at K Street lift station for an audible alarm. This alarm is a back up to the auto dialer that utilizes the phone line to notify operations staff of an alarm condition at the station. Staff found some control wires for pumps number 1 and 2 that were keeping the pumps from operating. Staff re-terminated the wires and restored proper operation of the station. An issue with the phone line was found and phone service has been restored. 2 hrs no charge for this activity.
- January 30, 2026 operations staff was called out for a high water alarm at the K Street lift station, this was likely due to heavy flow from the Needles Mariana lift station as they were having issues with their system and restored it to normal operation which sent high flows into the lift station in a short duration. 0.5 hrs no charge for this activity.

Should you have any questions regarding the monthly activity please feel free to contact me at 602-300-7946.

Sincerely,



Kris Hendricks, EUSI, LLC; Managing Member