

**EUSI, LLC Operational Support Services Relating
To the
Wastewater Treatment Facility and Collection System
July 2025**

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 July 2025.

- The daily average flow for the month of July 2025 was 0.499 MGD.
- Completed the June 2025 monthly monitoring report for 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 3rd street is ongoing.
- Inspected facility perimeter fences and percolation ponds.
- Switched from percolation pond #2 to percolation pond #3 on the 25th.
- 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.
- Completed routine monthly inspection of the Kubota tractor, the 4" trash pump, and the jetter.
- Shop repaired the leaking steering box on the Kubota.
- Preventive Maintenance Program is ongoing per operating hours of the various plant components.
- Completed the bar screen service and inspections throughout the month and replaced a faulty timer.
- Removed the restrictor plate from SBR motive pump number 1. The basin mixing has improved as a result of the removal. The team will plan to pull the pump for inspection in a month or so to ensure that there is no evidence of cavitation in the pump and on the impeller and that the wear ring looks good.
- Completed weekly inspection of the emergency generator prior to and during its weekly test runs.
- Ongoing communication with City staff regarding items associated with the overall wastewater system.
- Completed quarterly service of the effluent EQ and filtrate pumps.

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

- July 2, 2025 operational staff was called out for a control panel alarm for a failed blower and SBR motive pump #1. Staff reset the call box and restarted the motive pump and blower. All systems were returned to normal operation. (0.5 hrs = \$37.50 no charge for this work effort)
- July 5, 2025 operational staff was called out for a control panel alarm for a SBR motive pump #1 failure, staff checked voltage and amps and all checked out good. (1 hr = \$75.00 no charge for this activity).
- July 12, 2025 City on-call staff called out for high water issue at Jack Smith Park lift station. Provided phone support to reset the circuit breaker for the control power. (0.5 hrs = \$37.50 no charge for this activity)
- July 29, 2025 Wastewater team completed the installation of the 2 new pumps at Jack Smith Park lift station. The original pump is at Bob's Electric Motor for repair (estimated to take 4-6 weeks for repairs). Once repaired this pump will serve as a spare pump for this station. (3 men at 7 hrs each for a total of 21 total man hours = \$1,575.00, 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

Jack Smit Park Lift Station new pump installation July 29, 2025

