



where people matter

City of Loganville

Public Utilities
Brandon Phillips
Director
P.O. Box 39
Loganville, GA 30052

Tel: 770-466-3240

Staff Report Department of Public Utilities

To: Honorable Mayor Skip Baliles and Members of the City Council

Through: Danny Roberts, City Manager

From: Brandon Phillips, Director of Utilities

Date: February 13, 2025

Subject: Water Quality Control Septic Station

RECOMMENDATION:

Staff recommends that the City Council approve the repairs to the WQC wastewater treatment facilities septic station.

FISCAL IMPLICATION:

The Utilities Department is requesting approval for Cornerstone Mechanical to make the necessary repairs in the amount of \$17,750.00. This will be paid out of line item 505-4300-522203.

BACKGROUND:

The station has been inoperable for 6 weeks due to trying to find the best option for the repairs. We originally received an estimate of \$50,000.00 to replace parts, and staff was unhappy with that cost estimate. New parts had a significant lead time which would further delay the repairs. Cornerstone Mechanical inspected the unit and determined repairs to the original equipment can be made having the unit operable in a timely manner.

Allowing septic haulers to dispose of their waste generates an estimated \$450,000.00 annually in revenue. It is vital that the repairs are made in order to continue providing this service, and to prevent further loss of revenue.

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Estimate

ADDRESS

City of Loganville
4303 Lawrenceville Rd
Loganville, GA 30052

SHIP TO

City of Loganville WWTP
4895 Hwy. 81 N
Loganville, GA 30052
Attn: Tyler Canup

ESTIMATE # 1407

DATE 01/31/2025

EXPIRATION DATE 03/01/2025

ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
Field Services	Septage Receiving Screen Repair	1	17,750.00	17,750.00
	<ol style="list-style-type: none">1. Mobilize to City of Loganville WWTP2. Complete the disassembly of the Septage receiving Screen3. Remove Screw from housing and set aside4. Remove brushes form screw5. Install new customer provided brushes on the screw6. Redrill and tap set screw holes as needed to relocate set screws in worn areas7. Remove backing ring form flange connection8. Deliver Complete trough and backing ring to fab shop9. Fabricate and provide a complete new 304SS trough10. Deliver back to site11. Reassemble septage receiving station complete12. Test operate			

TOTAL

\$17,750.00

Accepted By

Accepted Date