

THE EATONTOWN SEWERAGE AUTHORITY



MAINTENANCE REPORT

TO: ESA Board of Directors
Robert Villee., *Executive Director*

FROM: Chris Muccie , *Superintendent, Safety Coordinator,*
N.J.D.E.P. C-2 Licensed Operator

DATE: May 9, 2025

Report for May 2025 Activities

Major Items:

- A will-serve letter was issued for a new 4,500 square-foot bank at 136 NJ-35. Based on the NJDEP Projected Flow Criteria, the estimated sanitary sewer demand is approximately 450 gallons per day (GPD). The existing sanitary sewer lines have sufficient capacity to accommodate this project without issue.
- Domino's Pizza, located at 115 NJ-35, settled all outstanding fines and completed the required cleaning of their grease trap in compliance with sewer authority regulations.
- The sanitary lateral connections for Buildings 900 and 1000 at Sun Eagles were inspected and approved, meeting all sewer authority standards.
- The Borough has scheduled paving for approximately 3,000 linear feet of roadway along Industrial Way West. At their request, the Sewer Authority conducted a CCTV inspection of the sewer lines to assess their condition and prevent potential future disruptions to the newly paved road. The inspection revealed that, considering the age and material of the pipes, the lines are generally in good condition. However, a few hairline cracks were identified, which can be addressed through targeted spot-lining repairs to ensure long-term integrity. We also discovered that 6 manhole frames were damaged and in need of replacement.

repair Activities

- A new gate valve was installed on the suction side of Pump 2 at the Country Club Pump Station to address excessive vibration and slow flow rate. The installation resolved these issues, restoring operational efficiency and system reliability.
- The low-level float at the Laurel Gardens Pump Station was replaced due to frequent false low-level alarms causing pump shutdowns.
- Pump 1 at the Lewis Pump Station was pulled to clear debris from the impeller.
- Pump 2 at circle Pump Station was pulled to clear debris from the impeller.

Coordination with the Public Agencies:

- Completed 144 New Jersey One Call Mark outs.

| Overtime calls | | 8 |
|-----------------------|--|----------|
| Mark outs | | 1 |
| Blockages | | 1 |
| Pump stations | | 5 |
| other | | 1 |

Fuel usage sheet

Included with report.

2025

*** Please fill the Vac-Con Truck #34 when the fuel level is below a 1/4 tank!!!**