

## **E.S.A Maintenance Report for October 2023**

TO: ESA Board of Directors / Theodore F. Lewis, Jr., *Executive Director*  
FROM: Herb Volner, *Superintendent, Safety Coord, N.J.D.E.P. C-2 Licensed Operator*  
DATE: November 1, 2023

### **A. Current Month Activities:**

- A1 - Worked on 2023 ESA pumping station preventive maintenance.
- A2 - Pumping Stations; cycled valves at all pump station bypass chambers.
- A3 - Monthly generator and crane inspections.
- A4 - Vacuumed and washed down wet wells at Country Club, Circle, and Eaton crest pump stations
- A5 - Inspected easements for landscape maintenance, and manholes for proper flow.
- A6 – Monitored work being performed on Fort Monmouth along E.S.A. easement.
- A7 – Housekeeping at pump stations.
- A8 – Monitored Martelli group progress on Sun Eagles Golf Course.
- A9 – Greased and inspected truck #34 ( VAC-CON)
- A10 – Televised lateral at 17 Farm Ln. roots present, Root treated lateral.
- A11 – Performed 4 wheel brake job on truck #31
- A12 – Pulled #1 pump at Laurel Gardens pump station and removed debris from impellor.
- A13- Repaired broken vent pole for receiving manhole from wampum pump station on Throckmorton Ave.
- A14 – Monitored sewer main extension on Wilson Ave. being done by Earl Construction.

### **B. Ongoing Activities:**

### **C: Coordination with the Public & other Agencies:**

- C1 - New Jersey One Call System Mark outs – ISite NextGen Ticket Check (75)
- C2 - *Complaint memorandum:*  
*Report # 45 Laurel Gardens pump station.*  
*Report # 46 17 Farm Ln. House stoppage Ours*

### **D: Scheduled Monthly & Quarterly Activities:**

- D1 - On Mondays & Thursdays, performed pumping station checks & wet well basket cleaning.
- D2 - Maintenance Garage; Encon emergency eye wash station, monthly test, flush & refill.

D3 - Monthly Fire extinguisher inspections.

D4 - Driver Vehicle Inspection Reports; completed the reports for ESA vehicles operated daily as required by the NJDOT federal motor carrier safety regulations.

D5 - Fuel:

- a. Truck #30 – (44) gallons of gasoline
- b. Truck #31 – (117.9) gallons of gasoline
- c. TV Van #32 – (0) gallons of diesel
- d. Diesel Trailer Tank – (0) (*Kubota backhoe #33*) (*Pumping Station diesel generators*)
- e. Vac-Con Truck #34 – (35) gallons of diesel

*Cc: Stephen Schreiber T and M associates.*

*Ruchit Patel T and M associates*