

## **E.S.A Maintenance Report for November 2021**

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: December 1, 2021

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

- A1 - Worked on 2021 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, Old Deal, Industrial way, Circle, Laurel Gardens, Eatoncrest, and Wampum 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 – Weed whacked easements not on contract.
- A9 – Monitored Martelli group progress on Sun Eagles Golf Course.
- A10 – Greased and inspected truck #34 ( VAC-CON)
- A11 – Inspected Manholes on Main trunk line easement for possible issues non found.
- A12 – Relaced pump control float at Eatoncrest pump station.
- A13 – Inspected grease trap installation at 128 Wyckoff Rd.
- A14 – Removed bypass pump from Country club pump station.
- A15 – Municipal maintenance installed #2 pump at Country club pump station.

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

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

C1 - New Jersey One Call System Mark outs – ISite NextGen Ticket Check (89)

C2 - *Complaint memorandum:*

*Report # 51 Industrial way pump station.*

*Report # 52 Wampum pump station.*

*Report # 53 Main line stoppage Hwy 35*

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

- D1 - Daily polling sessions of the Verbatim SCADA system at the Circle, County Club, Crystal Inn, Eaton Crest, Industrial Way, Laurel Gardens, Lewis Street and Maxwell Road pumping stations.
- D2 - On Mondays & Thursdays, performed pumping station checks & wet well basket cleaning.
- D3 - Maintenance Garage; Encon emergency eye wash station, monthly test, flush & refill.
- D4 - Monthly Fire extinguisher inspections.
- D5 - Driver Vehicle Inspection Reports; completed the reports for ESA vehicles operated daily as required by the NJDOT federal motor carrier safety regulations.
  
- D8 - Fuel:
  - a. Truck #30 – (50) gallons of gasoline
  - b. Truck #31 – (59) gallons of gasoline
  - c. TV Van #32 – (0) gallons of diesel
  - d. Diesel Trailer Tank – (57.3) (*Kubota backhoe #33*) (*Pumping Station diesel generators*)
  - e. Vac-Con Truck #34 – (0) gallons of diesel

*Cc: Stephen Schreiber t and m associates.*