

## **E.S.A Maintenance Report for August 2022**

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: September 1, 2022

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

- A1 - Worked on 2022 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, Eatoncrest, Maxwell, Old Deal 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 – Cleaned and Televised 2,900ft of main line on Industrial way W.
- A9 – Monitored Martelli group progress on Sun Eagles Golf Course.
- A10 – Greased and inspected truck #34 ( VAC-CON)
- A11 – Weed whacked easements not on Land scaping contract.
- A12- New lateral installed by home owner contractor at 55 Raleigh Ct. from curb to house.
- A13- Cleaned Min line on Tinton Ave. Thru Lake Dr. to Wampum pump station. 2,145ft of 8in pipe.
- A14- Removed pump #1 at Eatoncrest pump station and delivered it to Municipal Maintenance for rebuild.
- A15- Electrical repairs at Eatoncrest pump station performed by Municipal Maintenance.
- A16- Meet with Mark Andras at T&M Associates to go over new pump station that's to be installed on Avenue of Memories.
- A17- Main Line replacement 151 Hwy35 (WAWA) from property to M/H 122D inside fence at Circle pump station.

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

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

- C1 - New Jersey One Call System Mark outs – ISite NextGen Tickets (144)
- C2 - *Complaint memorandum:*

*Report # 55 17 Reynolds Dr. 8-2-2022 water not sewer.*

*Report # 56 151 Hwy35 (WAWA) worked late due to main line replacement. 8-3-2022*

*Report # 57 14 Violante Ct. sewer coming out of M/H in front of house Cleared stoppage in main line on Tinton Ave. 8-16-2022*

*Report # 58 Eatoncrest pump station Electrical failure 8-16-2022*

*Report # 59 18 Oak Ln. House stoppage not ours. 8-22-2022*

***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 – (96) gallons of gasoline
  - b. Truck #31 – (108.2) gallons of gasoline
  - c. TV Van #32 – (21.6) gallons of diesel
  - d. Diesel Trailer Tank – (o) (*Kubota backhoe #33*) (*Pumping Station diesel generators*)
  - e. Vac-Con Truck #34 – (133) gallons of diesel

*Cc: Stephen Schreiber t and m associates.*