

## **E.S.A Maintenance Report for July 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: August 3, 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, Eatoncrest, Laurel Gardens, Country club, and Deep woods 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 – Municipal Maintenance removed #1 pump from country club for repair.
- A10 – Greased and inspected truck #34 ( VAC-CON)
- A11 – Inspected Manholes on Main trunk line easement for possible issues non found.
- A12 – Delivered pump #2 from Industrial way pump station to municipal maintenance.
- A13 – Cleaned Manholes on Heritage pl. Grease build up in channels.
- A14 – Repaired gutters on Vac- Con building.
- A15 – Chris Muccie took his C-1 test and passed.
- A16 – Fueled up Diesel generators.
- A17 – Phone line repair at Eatoncrest pump station.

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

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

- C1 - New Jersey One Call System Mark outs – ISite NextGen Ticket Check (137)
- C2 - *Complaint memorandum:*  
  
*Report # 36 87 Weston Pl.*

*Report # 37 Country Club pump station.*

*Report# 38 Industrial way pump station.*

*Report # 39 Maxwell pump station.*

***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 – (98) gallons of gasoline

b. Truck #31 – (96.2) gallons of gasoline

c. TV Van #32 – (0) gallons of diesel

d. Diesel Trailer Tank – (75) (*Kubota backhoe #33*) (*Pumping Station diesel generators*)

e. Vac-Con Truck #34 – (55) gallons of diesel

*Cc: Stephen Schreiber t and m associates.*