Edisto Beach RO Plant & Support Equipment

Progress Report

Report No. 46 December 13, 2019 Reported by: Arnold Ellison

- 1. Made site visit on 12/12 to review RO plant and the 3 wells.
- 2. Work performed for the week included:
 - A. RO Plant
 - a) The Hardie board siding was completed.
 - b) Work was on going for the electrical connections and the SCADA set up.
 - c) The fiber cables have been terminated from the wells to the RO plant.
 - B. Wells- The wells are tested and ready for start-up.
 - C. The modifications to the ground storage and elevated tanks have been completed.

3. Work scheduled for next week:

- A. RO Plant –Continue pulling wires to the RO components and testing of the individual components of the RO operation. The cabinets for the lab and office have been purchased and will be installed next week.
- B. Start-up and testing of the RO system by Harn and the connections of the SCADA system should be completed by the end of December. Membranes will be installed early January.
- C. Site work and paving around the RO plant will start next week.
- D. I will make one more inspection next week and then probably one more in January.