

Edisto Beach RO Plant & Support Equipment

Progress Report

Report No. 45 December 6, 2019

Reported by: Arnold Ellison

1. Made site visit on 12/4 to review RO plant and the 3 wells and called-in for weekly progress conference call on 12/5.
2. Work performed for the week included:
 - A. RO Plant –
 - a) All of the equipment for the RO operation has been installed with power and internet service connected. This has allowed the “start-up” procedures to begin.
 - b) Hardie board siding will be completed this week.
 - B. Wells – The clarity of the water from well #8 improves in just a matter of minutes from start-up. This information will be used by Harn in scheduling the operation of the wells and the chemical dosing for the membranes.
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.
 - B. Wells –Testing of water quality from well #8 will continue.
 - C. Start-up and testing of the RO system by Harn and the connections of the SCADA system should be completed by Christmas.

D. Warton-Smith will be working on the modifications to the existing water delivery system.