

# Edisto Beach RO Plant & Support Equipment

## Progress Report

Report No. 7

February 15, 2019

Reported by: Arnold Ellison

1. Project inspection was held Thursday, Feb. 14.
  - a) Concentrate Discharge Diffuser – The contractor was installing the concentrate pipe line from the discharge point in the ocean to the intersection with Palmetto Blvd. This installation is to be completed by Feb 15.
  - b) RO Plant – The rebar for the wetwell floor was being installed. The progress was excellent and will be ready for concrete on Feb, 23. The concrete test cylinders for the sump floor showed that the pressure strength after 14 days was in excess of 6,000 psi, while the spec was for 4,000 psi minimum.
  - c) Wells #7 & #8– The inner casing for Well #7 will be grouted on Feb. 20. This will be performed in one day by having the grout delivered in concrete trucks. The usual way to grout a well is by hand and would take several days to complete. The drill rig has been moved to the well #8 site and will be ready for drilling next week.
  - d) Raw Water Main – The pipe for the water main that connects Well #8 with well #7 has been ordered and should be delivered the week of Feb 18.
2. The monthly Water Committee meeting was held on Feb 14. Brandon Campbell with Wharton-Smith gave a progress report of the project to the committee.