

# Edisto Beach RO Plant & Support Equipment

## Progress Report

Report No. 21

May 24, 2019

Reported by: Arnold Ellison

1. Project inspection was performed Thursday, May 23, 2019
  - a) RO Plant – The 4” topping slab was poured Tuesday and the contractor was installing the forms and rebar for the several pedestals for the RO skids and the high service pumps.
  - b) Well # 9 –. The inner casing has been installed and grouted into place.
  - c) Raw Water Pipe – Southern Fiber has placed the pipe to well #9. Pressure testing was being performed Thursday.
  - d) Concentrate Discharge Pipe – the contractor was installing the diffuser and sling bags for anchoring in the ocean last week. Some additional work was being performed on the sling bags and the buoy this week.
  - e) Sewer system – Pipe, manholes and the pump station for the sewer system were installed this week.
  - f) Building Permit – The Town has issued the building permit for the RO building.
2. The monthly progress meeting was held on Thursday followed by a meeting with the Water Committee.
  - a) There have not been any more questions from the Corp of Engineers regarding the ocean discharge, so we are waiting for a final permit from them.
  - b) Wells 7 & 8 need to be disinfected and then we need to receive the radiological test results so the well heads can be installed.
  - c) Chemical feed systems have been submitted to T&H for approval.
  - d) The structural steel for the RO plant is to be delivered on June 6, but they are trying to get a better date.
  - e) The MMC submittals have been reviewed and sent back for some changes. This is critical to the project schedule. We will have a better projection on the schedule when the new submittals are approved and parts are ordered.