

Edisto Beach RO Plant & Support Equipment

Progress Report

Report No. 35 September 13, 2019

Reported by: Arnold Ellison

1. Monday, Sept 2 was a holiday and the next two days were used to prepare for Hurricane Dorian. The Island was evacuated the rest of the week.
2. On Thursday, Sept 12 the weekly conference call was attended and then followed by site inspections.
 - a) RO Plant – There was very little damage to the building from the storm. The 3 RO skids were delivered from Harn and placed in the building. A representative from Harn is on site and will direct the piping and all connections to be made by W/S personnel. The interior concrete block walls have been painted.
 - b) Wells –The submersible pumps were installed in each of the 3 wells but the flow meters were delayed a week. Arrangements for installation of the power transformers to wells 8 & 9, and the larger transformer for the RO plant and well 7 have been made with the power company. Payment for the transformers will be approved by Town Council at its next meeting.
 - c) Permits – We will need to get Town permits for the electrical rough-in, plumbing rough-in and HVAC rough-in.
3. Schedule for next week
 - a) RO Plant – Piping will be installed over the next 3 weeks. Interior walls will be constructed for the chemical feed system, the electrical room, the restroom and the lab and operations room.
 - b) Wells – Electrical equipment will be delivered and installed on well #8. Construction of the well house for well #9 will start and the 3 transformers should be delivered.

