

## Addendum No. 9

## OSWWTP Phase 1 Replacement Project Corolla, Currituck County, North Carolina July 8, 2015

The following shall take precedence over the plans and specifications of the above named project and shall become part of the Contract Documents. Original items of the specifications, contract documents and information indicated on the drawings not herein modified, amended, voided or suspended shall remain in effect.

## General

The following are questions posed by plan holders. The questions are in *italicized* text and the answers are in **bold** text.

1. Is this area to be filled considered Wetlands?

No, The USACE has claimed no jurisdiction over the entire existing perimeter drain system.

2. Will there be any permits required to fill the area?

No

3. Can the entire pond be drained in lieu of a coffer damn?

There are probably several ways to fill the existing pond. Draining the entire existing pond would be difficult and could complicate the operation of the wastewater disposal system. At the north west corner of the pond is a pump station that artificially lowers the existing pond and the entire perimeter drain system. The perimeter drain system is in place to maintain the groundwater table elevation under the wastewater system disposal area which located in the center of the perimeter drain system. The perimeter drain system is located in a sandy soil and has piped connections to the other parts of the system. In order to drain the pond you would have to stem the flow from the other parts of the perimeter drain system as well as groundwater intrusion all while maintaining the water level in the perimeter system at no more than 3.5 feet MSL.

4. If a coffer damn is required, as noted in G.E.T. information, is there an acceptable method that is

to be used?

There are multiple ways to build a coffer dam and I am unaware of any prohibited methods.

5. *Is there any heat tape and insulation required on this project?* 

There is no pipe heat tape or pipe insulation required for the wastewater system piping.

## **Specifications**

1. Please find attached the revised Specification Section 03300 - CAST-IN-PLACE CONCRETE. This section includes the earlier travel time extension referenced in Addendum No. 5 as well as new information on the concrete shrinkage testing requirements. This revised section in its entirety shall replace the existing section.