



Board Meeting Agenda Abstract

Tuesday, July 7, 2026

Location:

Agenda Item

Presentation - Terrible Creek and North Harnett Regional Wastewater Treatment Plant Construction Updates - (Wagner) - Item 4.C

Item Explanation

The purpose of this agenda item is to provide updates on the Terrible Creek and North Harnett Regional Wastewater Treatment Plant Construction projects.

Staff Comments

The Town is expanding wastewater treatment capacity in both the Cape Fear and Neuse River Basins. The Terrible Creek WWTP in the Neuse River Basin is being expanded from 3 MGD to 6 MGD to meet capacity needs. Project completion is estimated for February 2027, with a design and construction cost of \$69,000,000.

The North Harnett Regional WWTP in the Cape Fear River Basin is being expanded from 7.5 MGD to 16.5 MGD. Harnett County has agreements with the Town of Fuquay-Varina and the Towns of Angier and Lillington, all of which are expanding their capacity. Fuquay-Varina's current treatment capacity at the North Harnett Regional WWTP is 2.6 MGD, and the 3.4 MGD expansion brings the Town's total capacity in the Cape Fear Basin to 6.0 MGD. Project completion is estimated for early 2028, with a design and construction cost of \$111,376,000. Fuquay-Varina's portion is \$44,000,000.

Fiscal Note

No

Recommendation

No action required - Presentation only

ATTACHMENTS