



# Board Bulletin

December 19, 2014

## Utility Projects Update

Below please find information regarding multiple water and sewer projects the County is working to obtain grant/loan funding or initiate construction:

1. **Greater Badin Water System Rehabilitation** – Bids for part A (west Badin) were received on December 4. USDA is reviewing the bids and finalizing their funding process. Part B (east Badin) is scheduled to be bid in January 2015. This part of the project is funded by a State revolving loan with significant principal forgiveness via NC DENR.
2. **Austin Rd/Sundale Village Water Line Project** – The CDBG Infrastructure grant the County submitted in the fall of 2014 for \$600,000 was not recommended. This is the second time the County's grant application for this project has not been recommended. As such, Rep. Burr has arranged a meeting with Asst. DENR Secretary Gillespie to evaluate how the County's application can receive a more favorable recommendation in the March 2015 round of funding.
3. **Airport Area Sewer Improvements** – The County learned earlier this week its application to NC DENR for a competitive, zero interest loan was awarded. The County also learned yesterday its competitive grant request in the amount of \$500,000 to the NC Industrial Development Fund to help offset the \$1.12 million project was approved. This project will help address sewer capacity issues in the airport area that have hindered the County's ability to attract certain industries to the Airport and Prime Power Industrial Park.
4. **US Army Corps of Engineers (US ACE) Project** – A request was sent to the USACE on December 2 seeking to increase the federal funding level for the project. The USACE will submit this request in February 2015 as part of the Federal government's FY 15-16 budget process.
5. **West Stanly Sewer Plant & Pump Station** – A comprehensive review of the plant and pump station is underway in conjunction with NC DENR to assess and recommend capital improvements to enhance the plant's operational efficiency. The capital improvement recommendations will be included in the Utility Department's FY 15-16 budget request.

## Capital Projects Update

### 1. Emergency Radio System

- The generator and equipment shelter have been installed at the Tuckertown site. Electrical service will be connected to the shelter by no later than the first week of January.



- Tower construction is expected to be complete in Locust the week of Christmas, and the generator and shelter will be delivered to the site on December 30. Electrical service installation in Locust is on-going. Duke is anticipated to be complete by January 9, 2015.
- The tower foundation was completed at the Norwood site last week. The pads for the generator and shelter were completed on December 16. The H-frame for electrical service will be installed prior to Christmas, and the tower is scheduled to be delivered on January 2. Installation of the Norwood tower is scheduled to begin on January 12. It is anticipated the Norwood shelter and generator will be delivered and installed the week of January 26.

### 2. Tarheel Challenge Academy

The monthly project meeting with the General Contractor (GC), Architect and National Guard representatives occurred earlier this week. Below please find a summary of the meeting:

- The project is still progressing smoothly and on schedule
- To date, no major concerns or unforeseen issues have arisen.
- A couple minor change orders related to the air return system and fire protection have arisen in Building 300 (dormitory). Further, a 40x3x2 foot section of unsuitable soil had to be remediated with new soil and rock below the slab for the new restroom facilities in Building 300.