

Town of Pittsboro
Status of Projects and Other News
March 10, 2014

PROJECT: FEMA Flood-Mapping

UPDATE: Preliminary maps have been issued to approximately 90 property owners who were affected the new floodplain delineation. The affected property owners were invited to a workshop to discuss how the new floodplains affected their property. To this point, there has been little response from citizens. We are currently in a 30-day comment period until March 21. Following this, the State of North Carolina will issue a 90-day appeal period that allows property owners a technical appeal the floodplain delineations. Information has been placed on the Town website and citizens are encouraged to call the North Carolina Flood Plain Mapping Program with additional questions or concerns.

PROJECT: Jordan Lake Partnership (JLP)

UPDATE: The Town's application will be submitted to the JLP on March 7. Fred Royal, Town Engineer, will be discussing the Town's application (e.g., demand forecasts, water efficiency planning) with the JLP on March 21. The Town of Pittsboro Board of Commissioner will review a draft application during the April 14 meeting with formal approval scheduled April 28. TJCOG will review all partner applications in advance of submitting the JLP plans to NCDENR in May.

PROJECT: Waste Water Treatment Plant (WWTP) - Generator Replacement Project

UPDATE: The electrical transfer switch and main sub-panel was installed. The new generator has been delivered and installation has begun. Shuler Electric - project's electrical contractor - is completing final circuitry installation. Duke Energy was scheduled to complete electrical work during the week of March 3 but was delayed due to weather. Piedmont Generator - the company that provided the new generator - will be at the WWTP after Duke Energy completes their work for training and final installation. The final disbursement from the Rural Center should be delivered on time by April 2014.

PROJECT: Water Treatment Plant (WTP) - Generator Installation

UPDATE: Staff has received one (1) bid, with another bid on the way, to do the electrical install work at the WTP. Similar to the WWTP electrical work, a concrete pad and conduits will be installed in advance of the delivery of the old generator from the WWTP. After delivery of the generator a "transfer" switch will be installed on the WTP building along with wiring which connects the generator to the building. Two (2) electricians have confirmed that the new generator will provide sufficient power to the WTP.

PROJECT: WWTP (WWTP) Inflow and Infiltration Issues

UPDATE: As I mentioned last week, our WWTP has experienced what appears storm water infiltration somewhere along the wastewater collection system. Treating storm water at the WWTP negatively impacts our treatment capacity. Staff has been performing basic tests at various points of the collection system in an effort to determine causes. Discovering and fixing the problem may be expensive. On February 27, Mr. Royal and I attended a pre-application workshop for the Clean Water State Revolving Fund Program (CWSRF). Our goal would be to secure a “principal forgiveness” loan that would essentially become a grant. Scoring for the CWSRF The applications are due April 1.

PROJECT: Park Drive Storm Water Improvements

UPDATE: Work began on storm water improvements on Park Street during the week of February 24. The purpose of this project was to reduce the amount of storm water that ponded in the intersection of Park Drive and Hillcrest Drive, as well as neighboring property. This work will include re-grading right of way swales, cleaning the existing culvert which crossed Hillcrest Drive and installing a headwall at the existing culvert. A pipe was installed in the ditch along Park Drive in front of Charles Devinney’s property and dirt placed over it, which essentially eliminated the ditch along Park Drive.

PROJECT: NC 87 Sidewalk

UPDATE: Staff will open bids on March 21 for surveying and engineering. A contract for Board review will be forwarded for the April 14 meeting. If approved, the successful bidder would begin survey work. Staff will be engineering the sidewalk, curb and gutter.

PROJECT: East Street Sidewalk Extension

UPDATE: Staff is waiting for plans Summit Engineering to review by the end of the month. Once received, Staff will review and submit to NCDOT for their review. Once NCDOT approves the plans, Staff will let bids for construction – likely in April 2014.

OTHER NEWS:

- The Town of Pittsboro is working hard to reach people using “social media.” The Town Facebook page recently celebrated its 1,000th “Like.” The Pittsboro Police Department page currently enjoys 1,168 likes. The Town Twitter account – which mirrors the Town Facebook Page – enjoys 149 “followers.”
- I will be attending a Water and Wastewater Finance course at the UNC School of Government on March 11 and 12. The purpose of the course is to get updates and learn best practices on financing water and wastewater capital improvement project – e.g., grants, financing options, rates, revenues and advanced technologies. This will be important information because of the challenges we face with our enterprise fund and the

need to secure capacity. The course was originally scheduled in February but was canceled due to weather.