Johnston County
Department of Public Utilities

Instructions for Submitting a Private Development Utility Construction Plan

1. Refer to Section 8 of the Johnston County Water Distribution, Wastewater Collection, and Reclaimed Water Design and Construction Standards for detailed information about submittal requirements.

2. Provide required Review Fee – see fee schedule.

3. Submit one copy of the completed Application for Approval of Engineering Plans and Specifications for Water Utility Construction Form (water projects only). No PWS approval is needed.

4. Wastewater permits need DWQ approval and must be submitted to DWQ by the design engineer. Johnston County will provide the flow tracking form and sign the permit application.

Fast Track Sewer Permitting Information
Owner: Johnston County
WWTP: Central Johnston County Regional Wastewater Facility NC0030716
Collection System: Johnston County WQCS00060
Signature: Chandra C. Farmer, P.E.
Director of Utilities

5. Submit one copy of the plans and specifications sealed by a NC licensed engineer. The plans and specifications must meet the requirements set forth in the Johnston County Water Distribution, Wastewater Collection, and Reclaimed Water Design and Construction Standards. The complete document may be downloaded from the Johnston County website at http://www.johnstonnc.com/ut2/content.cfm?page_desc=wdwcrwdcs

6. Submit an Engineering Report including all pertinent design calculations (including fire flow certification with summary sheet), construction description, and a detailed construction schedule. Pump station design calculations, gravity sewer velocity, hydraulic grade line, force main velocity, and pressure at high-low points.

7. Provide copies of all required permits and/or encroachment agreements necessary for the project. Include 401/404 Permitting Certification (http://www.johnstonnc.com/files/utils/401-404PermittingCertification.pdf).

8. The County will supply both required and suggested design comments as applicable during the review process. If the design engineer wishes to submit an innovative design or contest requirements, the final determination on whether the design is acceptable will be made by the Director of Utilities, Chandra C. Farmer, P.E.

9. Direct all inquiries and submittals to:

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Utility Projects Manager
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