

EXECUTIVE SUMMARY
CITY/COUNTY UTILITY COMMISSION MEETING
August 11, 2003

At its regularly scheduled monthly meeting, the Utility Commission agenda included 13 items.

WATER DISTRIBUTION AND SEWER COLLECTION SYSTEM EXPANSION

Projects in this category are associated with the distribution of water from treatment facilities to the customer and from the customer to the treatment facilities.

A public hearing was held to consider and adopt appropriate verifiable percentage goals for participation by minority and women owned businesses for the following water distribution system improvements project along Brinkley Road, Pinehall Road, Wagoner Avenue and Venable Farm Road.

A public hearing date was set for September 8, 2003, for one sewer line extension project on Peace Haven Road.

A public hearing and final resolution was held to approve one sewer line extension project on Piney Grove Road. This project will provide sewer service for five citizens and a total of 555 feet of sewer main will be extended to service this project. A second public hearing and final resolution for sewer line extension projects on the following streets was referred back to staff for further study and research for the September meeting: Kenbridge Drive, Landover Drive, Millbridge Road, Brandywine Drive, Clarendon Court, Chester Valley Road, Valley Brook Road, Valley Brook Court, West Bridge Court, Crestview Road, and the Millbridge Road Outfall, Blanket Bottom Creek Outfall, West Bridge Outfall and the August Drive Pump Station.

Preliminary agreements with developers were approved for seven projects where water and sewer facilities will be dedicated to the Utility Commission. These improvements are valued at \$989,060.00 and will provide service for 497 new water and sewer customers. A total of 29,937 feet of water and sewer main will be extended to provide water and/or sewer service for these projects. Two developers will be eligible for a refund in the estimated amount of \$19,800, which will be collected from new customers connecting to the water and sewer mains.

The Commission approved the purchase of 21 easements for \$36,450.00. The easements were purchased for the following projects: Beeson Dairy Road/New Walkertown water line, Lewisville-Clemmons Road/Holder Road water line, and the Kinnamon Road water line.

The City Council adopted an annexation ordinance on June 23, 2003, which provides for the annexation of approximately 13,000 acres of land effective June 30, 2004. North Carolina laws require the Commission to extend water and sewer mains to these areas within two years after the effective date of the annexation. As a result of this, the Commission approved an engineering agreement in the amount of \$210,000 with Allied Design, Inc., to provide land surveying and civil engineering design services for sanitary sewer and water line extensions for "Annexation Area A". The City's Engineering Division will perform the surveying and design for the remaining water and sewer extension projects related to this annexation.

An agreement was approved by the Commission that allows the Utilities Director to enter into an agreement with LPT Development Co., Inc., which allows restrictive covenants for sewer capacity related to property in the Blanket Bottom Creek Sewer Basin. This agreement allows for the transfer of sewer capacity from an adjacent property in order for LPT to develop a subdivision in accordance with the Utility Commission density requirements.

A contract previously awarded to Yates Construction Co., for improvements to the water distribution system was amended to add the following projects: Springdale Place, Vancouver Court and Blythe Street. The total cost of this addition is \$125,954.74.

WATER AND SEWER TREATMENT FACILITIES

Projects in this category allow for improvements to treatment facilities that increase operational efficiency through out the system.

A contract was awarded to Ramey, Inc., in the amount of \$200,000.00 for the repair of a break in the 66-inch Muddy Creek Wastewater Treatment Plant outfall line near the discharge point at the Yadkin River. The repair work will include: demolition of existing headwall and concrete piping, installation of a new headwall and pipe, installation of a new manhole, by-pass pumping, and river bank stabilization.

At its September 10, 2001 meeting, the Commission awarded a contract to S&ME, Inc., for construction and materials testing services during the construction of the Northwest Water Treatment Plant. As a result of the dry months during last

summer, work hours were extended which resulted in more overtime for the technicians. The extended work hours allowed for more concurrent activities to occur, which in turn, required more time from the second technician than was originally anticipated as well as additional engineering services being utilized. As a result, additional funds in the amount of \$88,000.00 were added to the contract with S&ME to cover the cost of the additional activities and the remaining construction and materials testing services.

A purchase order was awarded to U.S. Filter/CPC in the amount of \$83,845.00 for emergency repairs to an 84" screw pump at the Muddy Creek Wastewater Treatment Plant. U.S. Filter/CPC has been designated as the sole source repair facility for this type of work.

A contract was awarded to Flippen Contractors, Inc., in the amount of \$160,000.00 for demolition of the sludge drying beds at the Archie Elledge Wastewater Treatment Plant. As part of the Bio-solids handling master plan, a facility for the management and storage of dewatered cake Bio-solids is planned for this fiscal year. Several drying beds will be demolished to prepare a site for the new facility.

ADMINISTRATION

Projects in this category are associated with general policies of the Commission.

In January 2003, the Commission amended the sewer backup policy to allow the Assistant City Manager/Public Works the additional flexibility to determine if payment of the \$5,000 would be paid in full or as a partial settlement. However, after further review of the policy change and research case law involving Equal Protection Claims, the City Attorney's Office revised its original support of the policy amendment and requested that the Commission exclude the change made in January 2003.

The Utility Commission has a regularly scheduled meeting on the second Monday of each month. The next meeting will be held on September 8 at 2:00 p.m. in the Public Meeting Room, located at 100 East First Street in City Hall South, fifth floor. For more information about the Commission agenda, please view the City's website at www.cityofws.org/meetings.