

W&S Rehab Project “L” Contract 2012-095

Steven Drew, Director
Water Resources



Water & Sewer Rehabilitation

By the Numbers...

- Water Resources began a dedicated sewer rehabilitation program in 1998.
- Waterline rehabilitation was added in 2009.
- Current FY 2017-18 proposed funding at \$7,957,000.
- Program funding increases each year
- Rehab program has impacted ~ 10.5% of Greensboro's residences (by service connection).
- Greensboro's program is widely recognized for its innovation and cost effectiveness in W&S Rehabilitation through out the State, Southeast, and Nationally.



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Water Line Rehab FY 2016-17

- 12,099 LF (~2.3 miles)
- Sizes range 2 to 12 inches
- 150 service connections
- 275 hydrants replaced
- 85 valves replaced

Water Line Rehab Program to date

- 74,496 LF (~14.2 miles)
- Sizes range 2 to 12 inches
- 847 service connections
- 437 hydrants replaced
- 346 valves replaced



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Sewer Line Rehab FY 2016-17

- 54,213 LF (~10.3 miles)
- Sizes range 6 to 36 inches
- 572 service connections
- 281 manholes rehabbed

Sewer Line Rehab to Date

- 736,243 LF (141 miles)
- Sizes range 6 to 72 inches
- 9,171 service connections
- 3,534 manholes rehabbed



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Why Have Extendable Contracts?

- Lower unit prices since contractors are assured more work over a longer period of time.
- Provides on-call for emergency and urgent work.
- Provides flexibility in scheduling work.
- Saves money by reducing contracting and engineering costs vs. multiple yearly contracts.
- Provides continuity and superior quality of work.
- Reduces risk and minimizes customer service issues/complaints.



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Action Requested:

The Water Resources Department recommends and requests that City Council approve Contract Extension #4 for Contract 2012-095 in the amount of \$7,959,000

