W&S Rehab Project "L" Contract 2012-095

Steven Drew, Director Water Resources



By the Numbers...

- Water Resources began a dedicated sewer rehabilitation program in 1998.
- Waterline rehabilitation was added in 2009.
- Current FY 2016-17 proposed funding at \$7,592,000
- Program funding increases each year
- Rehab program has impacted ~ 9.5% 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 and Southeast.





Water Line Rehab FY 2015-16

- 28,273 LF (~5.4 miles)
- Sizes range 2 to 12 inches
- 215 service connections
- 55 hydrants replaced
- 143 valves replaced

Water Line Rehab Program to date

- 60,296 LF (~11.4 miles)
- Sizes range 2 to 12 inches
- 697 service connections
- 107 hydrants replaced
- 261 valves replaced







Sewer Line Rehab FY 2015-16

- 136,674 LF (~25.9 miles)
- Sizes range 6 to 72 inches
- 1,662 service connections
- 709 manholes rehabbed
 Sewer Line Rehab to Date
- 682,030 LF (129 miles)
- Sizes range 6 to 72 inches
- 8,599 service connections
- 3,253 manholes rehabbed











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. separate contracts.
 Provides continuity and quality of work reducing risk and minimizing customer service issues/complaints.





Action Requested:

The Water Resources Department recommends and requests that City Council approve Contract Extension #3 for Contract 2012-095 in the amount of \$7,592,000

