

PUBLIC WORKS QUARTERLY UPDATE

AUGUST 1, 2017

BRYAN G. RAMEY, II, P.E., DIRECTOR OF PUBLIC WORKS

We are building a vibrant, inclusive community, driven by a commitment to democratic principles and service above self



Personnel

New Director Hired

Bryan (Greg) Ramey began employment on July 31

- Greg is a licensed professional civil engineer with over 20 years of experience in public service
- He most recently served as Director of Public Works for the U.S. Army in Camp Arifjan, Kuwait
- Greg holds a Bachelor's Degree in Engineering from the Georgia Institute of Technology and a Master's Degree in Engineering Management from the Missouri University of Science & Technology



Recent Accomplishments

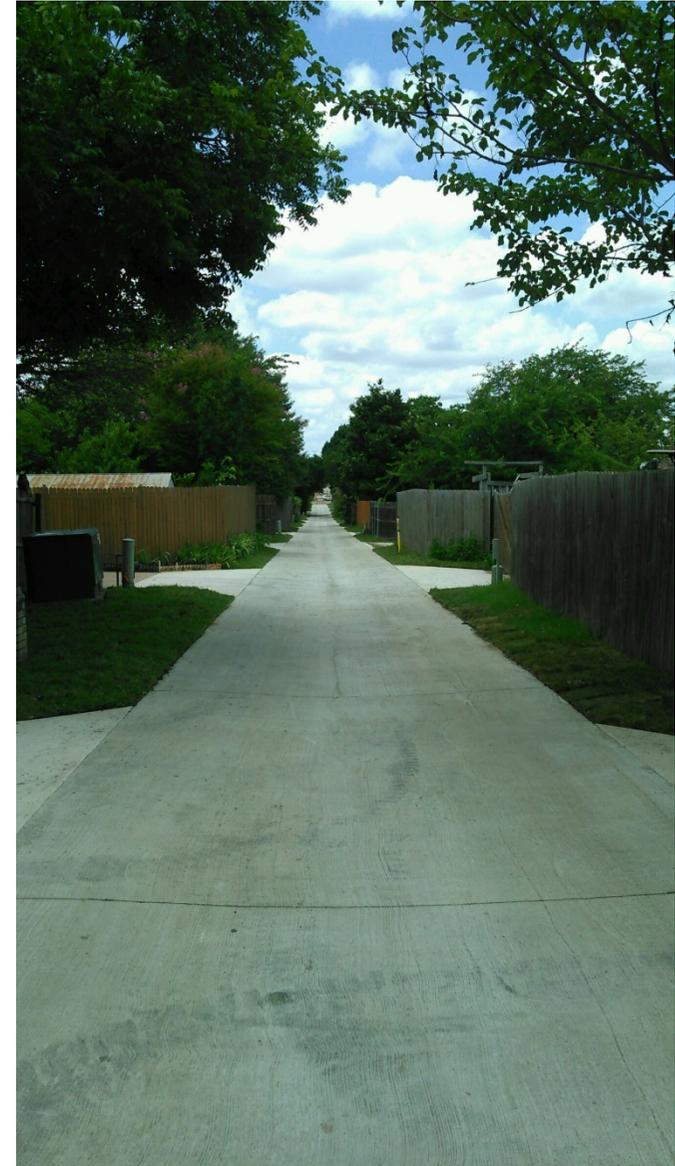
- **Interactive GIS Map**

- Interactive Geographic Information Systems (GIS) Map Portal now available to public via website
- Maps allow access to information and improve transparency of data/communication of information frequently requested by public (citizens/development professionals)
- Maps currently available on portal include Council districts, zoning, stormwater and floodplain, TIF District, and utilities
- Maps searchable by address or intersection
- PDF help guide and tutorial video on website to assist users in navigating maps
- Maps can be accessed from our homepage or directly:
<http://www.duncanville.com/government/city-maps/>



Recent Accomplishments, Cont'd.

- **Forest Hills Installment 13 Drainage Improvements and Alley Reconstruction**
 - Between Madrid Drive and San Juan Drive (from Madrid Drive to west of South Cockrell Hill Road)
 - 44-year-old subdivision
 - Existing asphalt replaced with reinforced concrete pavement to better withstand heavy trash trucks
 - Alley "V" shaped in order to convey runoff from Madrid Drive and adjacent properties to South Cockrell Hill Road
 - Drive approaches at Madrid Drive and N. Cockrell Hill Road replaced for ADA compliance
 - Project completed at a cost of \$276,830.18.



Recent Accomplishments, Cont'd.

- **Electronic Fuel Tracking System**

- Replaced the control units at the fuel pumps
- Provided surge protection for the control units
- Transferred storage from a separate fuel computer to server at City Hall to create a more reliable fuel tracking system for distribution and storage





Work Plan Status

- **Public Works has a total of 24 work plan items**

In addition to the recent accomplishments, these objectives have been completed:

- 2.41 – Video Detection Conversion
- 2.42 – Street Name Sign Conversion
- 2.45 - Sidewalk Repair/Rehabilitation
- There are 13 work plan items in progress
- One work plan item on hold (Recycling/Trash Roll Carts)
- One work plan item awaiting railroad approval (Downtown Main Street Area Sidewalks)
- Three work plan items moved to FY18 due to lack of funding

Quarterly Performance Indicators

• Water pumped October thru December 2016	357,334,000
○ Water pumped last fiscal year	1,433,108,250
• Sewer services replaced	22
• Sewer lateral stoppages cleared	82
• Sewer Lines Cleaned (Miles)	49.55
• Preventative vehicle maintenance performed	126
• Work orders performed on fleet vehicles	131
• Drainage headwalls inspected & cleaned (if needed)	635
• Inlets inspected & cleaned (if needed)	1,556
• Potholes Patched	106
• Certificates of occupancy Issued	62
• Building permits issued (commercial & residential)	536
• Building inspections performed	1,976





Questions?