



## Legislation Details (With Text)

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**Title:** Water and Sewer Projects Status Report  
**Sponsors:** Engineering  
**Indexes:**  
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Date	Ver.	Action By	Action	Result
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**DATE:** December 15, 2016

**TO:** Board of Mayor and Aldermen

**FROM:** Eric Stuckey, City Administrator  
Paul Holzen, City Engineer  
Mark Hilty, Director of Water Management

**SUBJECT:**  
Water and Sewer Projects Status Report

### Purpose

The purpose of this memo is to provide information to the Franklin Board of Mayor and Aldermen (BOMA) concerning the status of some of the City's water and sewer projects.

### Project Status

#### **A. Spencer Creek Basin - South Prong Interceptor Upgrade**

**Key Dates:** Design Start - April 23, 2013; Design Completion - January 2017\*;  
Easement Acquisition - TBD; Construction - Not Funded

\*Denotes Estimated Date

**Cost:** Design - \$337,000.00; Easement - Not Funded; Construction - Not Funded

**Funding Source:** Design - Sewer Fund; Easements - TBD; Construction - TBD

**Status Update:** Based on some major alignment changes, the design plans are now 90% complete.

The project will not be constructed until funding is available from the Water Management Department budget.

#### **B. Spencer Creek at Franklin Road Sewer**

**Key Dates:** Design Start - March 11, 2014; Design Completion - June 2015; Easement Acquisition Start - September 2015; Easement Acquisition Completion - February 2017\*; Bid Date: May 2017\*; Construction Start - July 2017\*; Construction Completion - March 2018\*

\*Denotes Estimated Date

**Cost:** Design - \$40,000.00; Easement - TBD; Construction - TBD

**Funding Source:** Design - Sewer Fund

**Status Update:** The plans are 100% complete. Easement acquisition continues.

**C. Curd Branch and Watson Branch Interceptor Sewer**

**Key Dates:** Design Start - February 25, 2014; Design Completion - September 2015; Easement Acquisition Start - February 2015; Easement Acquisition Completion - June 2016; Bid Date: September 2016; Construction Start - February 2017\*; Construction Completion - October 2017\*

\*Denotes Estimated Date

**Cost:** Design - \$115,000.00; Easement - TBD; Construction - \$1,481,995.00

**Funding Source:** Easement, Design and Construction - Sewer Fund

**Status Update:** The preconstruction meeting was held on December 6, 2016. Cleary Construction, the approved low bidder, plans to begin work in February 2017.

**D. Fieldstone Farms Pump Station No. 1 Rehabilitation**

**Key Dates:** Design Start - January 14, 2014; Design Completion - November 2014; Bid Date: December 11, 2014; Construction Start - July 2015; Construction Completion - October 2016

**Cost:** Design - \$226,848.00; CEI - \$196,000.00; Construction - \$1,701,522.00

**Funding Source:** Design - Sewer Fund; Construction - Sewer Operating Fund

**Status Update:** The final punchlist has been completed. The Water Management Department has requested that the contractor install a HMI controller before they pull off the project. Once this is completed, the final change order for this project will be brought to the CIC committee for approval.

**E. Goose Creek Sanitary Sewer Extension Project from West of I65 to the East Side of I65**

**Key Dates:** Design Start - September 9, 2014; Design Completion - April 2015; Easement Acquisition Start - July 2015; Easement Acquisition Completion - June 2016; Bid Date: September 2016; Construction Start - January 2017\*; Construction Completion - August 2017\*

\*Denotes Estimated Date

**Cost:** Design - \$132,535.00; Easements - \$221,600.00; Construction - \$1,717,620.40

**Funding Source:** Design, Easements, Construction - Sewer Fund & HPT TA Properties Trust

**Status Update:** The bid award has been approved for Dynamic Construction. A preconstruction meeting was held on December 1, 2016. The contractor plans to begin the project in January 2017.

**F. Bobby Drive Water Line Improvement Project**

**Key Dates:** Design Start - May 12, 2015; Design Completion - April 2016; Easement Acquisition Start - June 2016; Easement Acquisition Completion - March 2017\*; Construction - To be completed in-house by Water Management Department staff

\*Denotes Estimated Date

**Cost:** Design - \$80,313.00; Easements - TBD; Construction - TBD (Materials Only)

**Funding Source:** Design and Easements - Water Operating Fund

**Status Update:** Design plans are 100% complete. Easement discussions with the affected property owners continues.

**G. Old Carters Creek Water Line Improvements**

**Key Dates:** Design Start - May 12, 2015; Design Completion - February 2017; Easement Acquisition Start - September 2016\*; Easement Acquisition Completion - March 2017\*; Construction - to be completed in-house by Water Management Department staff

\*Denotes Estimated Date

**Cost:** Design - \$101,278.00; Easements - TBD; Construction - TBD (Materials Only)

**Funding Source:** Design and Easements - Water Operating Fund

**Status Update:** This project will be constructed in two phases with the entire job being designed now. A meeting with the engineering consultant will be held before the end of the year to further discuss design of the second phase.

**H. Ladd Park Interceptor Sewer Improvements**

**Key Dates:** Design Start - December 8, 2015; Design Completion - September 2016; Easement Acquisition Start - August 2016\*; Easement Acquisition Completion - November 2016\*; Bid Date: December 13, 2016\*; Construction Start - March 2017\*; Construction Completion - December 2017\*

\*Denotes Estimated Date

**Cost:** Design - \$176,600.00; Easements - TBD; Construction - TBD

**Funding Source:** Design, Easements, Construction - Sewer Fund

**Status Update:** The project design is 100% completed. Bids will be opened on December 13, 2016. Construction will likely begin in the spring of 2017.