

# Public Meeting

## Avent Ferry Force Main Upgrade

From West of Braxton Village to Wastewater Treatment Plant



Town of Holly Springs Project #04-031

April 22, 2019

### Project Description

This project will replace the existing 8-inch sewer force main pipe with an 18- or 20-inch-diameter pipe.

### Project Purpose

The Avent Ferry Pump Station helps transport sewage to the wastewater treatment plant through a 12-inch pipe that later transitions to an 8-inch pipe. This project to replace the existing 8-inch pipe with an 18- or 20-inch pipe will relieve pressure and improve pumping rates, allowing increased service to the area.

The original Braxton Village pump station, which has since been abandoned, pumped wastewater to the treatment plant through the existing 8-inch line. The Avent Ferry Pump Station was constructed, along with the 12-inch line for the first segment, when the Holly Point subdivision was developed. The reduction from the 12-inch to the 8-inch line is limiting the capacity of the current pump station. This proposed project design includes replacing the existing 8-inch line with an 18- or 20-inch line.

### Project Impacts

A portion of the undeveloped greenway between Holly Thorn Trace and Elm Stone Way will be closed for approximately 4 to 6 weeks. Some rear yard fences may need to be removed during construction. A Town representative will coordinate with individual property owners prior to fence removal. Construction noises, including back-up beepers and heavy equipment engines, may be heard during work hours, 7 a.m.– 6 p.m., Monday through Friday on properties adjacent to the construction area. Some construction could occur on Saturdays between 8 a.m. and 6 p.m. if the project is behind schedule due to delays beyond the contractor's control, such as unforeseen weather events.



Overview of the force main project area

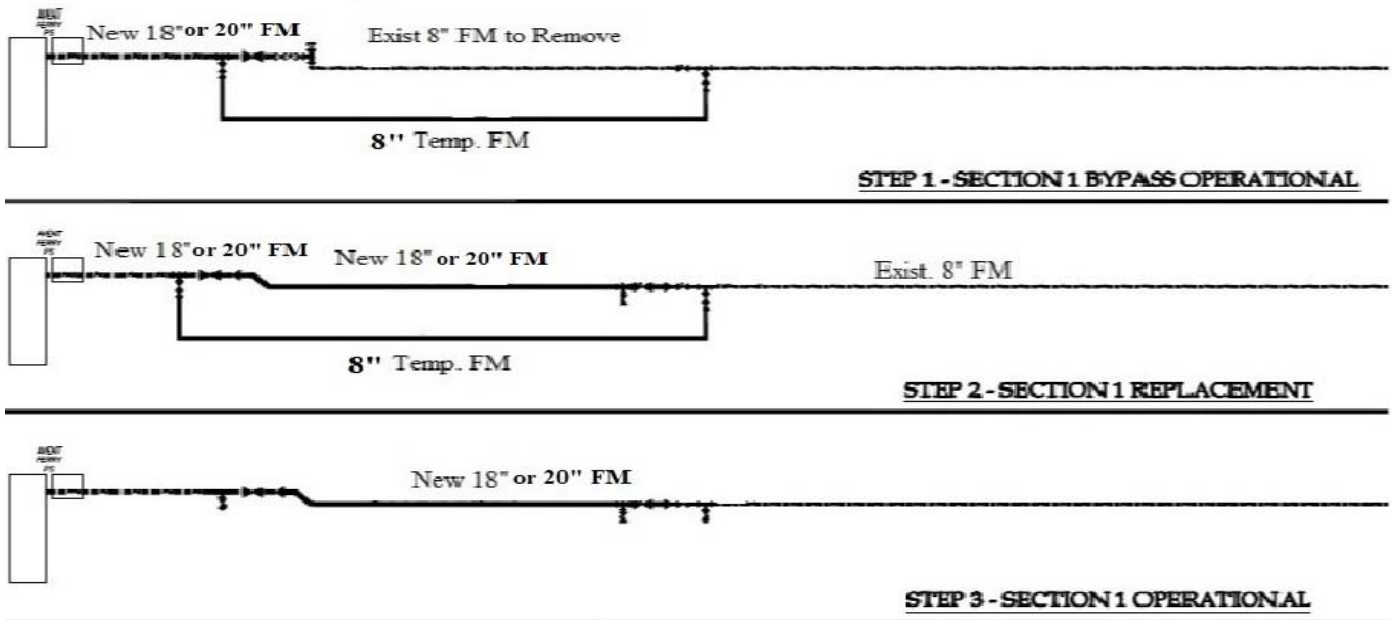
Additional project information is available on the Town of Holly Springs website: [www.hollyspringsnc.us/159](http://www.hollyspringsnc.us/159)

## Tonight's Meeting

Welcome to tonight's open house public meeting! The purpose of this public meeting is to provide information on the project and gather input from the public. Project team members are available to answer questions and listen to your comments. No formal presentation will be given tonight.

You may submit written comments tonight by using the attached comment sheet and placing it in the comment box. You also may submit comments via mail or email to Mary DePina (contact information below) no later than **April 30, 2019**. The Town will review all comments and take them into consideration as the project develops.

## Avent Ferry Force Main Phase Diagram



## Project Plan

Instead of constructing the new line parallel to the existing line, which would require using additional land, by using a "leap-frog" bypass system, the pipe will be replaced in its current location for the sections adjacent to subdivisions.

## Project Timeline

- Project to begin Summer 2019
- Project will last approximately 5 months

## Project Contacts

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Project Engineer  
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# Public Meeting Comment Sheet

## Avent Ferry Force Main Upgrade Project

Please clearly PRINT the information below.

April 22, 2019  
Town of Holly Springs #04-031

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Email (optional): \_\_\_\_\_ Phone: \_\_\_\_\_

Please check all that apply:

Resident near the  
corridor

Interested community  
member

Business representative  
(list business)

Comments/Questions:

Comments on the proposed Avent Ferry Force Main Upgrade project:

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Which do you prefer?

\_\_\_\_\_ longer work hours (7a.m.—6 p.m.) with an overall, shorter project duration (about 6 months) or ;

\_\_\_\_\_ shorter work hours each day (8 a.m.—5 p.m.) with an overall, longer project duration (about 8 months)

Other comments:

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Please submit your completed comment sheet at the meeting or mail no later than **April 30, 2019.**

PLACE  
STAMP  
HERE

**Mary DePina**

P.O. Box 8

Holly Springs, NC 27540

**Avent Ferry Force Main Upgrade  
Town of Holly Springs Project #04-031**



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