



## IHM Briarcliff Heights Water Main Replacement

Community Meeting Scott Towler, P.E., DWM Director Margaret Tanner, P.E., DWM Deputy Director Tuesday, December 5, 2017 – 6:00-7:30 p.m.

December 2017

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Agenda

- Welcome
- Introductions
- Annual Water & Sewer Contract Overview
- Project Overview
- Contact Info
- Questions

**Project Rationale** 





## Installation of nearly 8,000 linear feet of 8-inch and 16-inch pipe in the Briarcliff Heights area

- Part of the DeKalb County CIP project list
- Improved water service to the Briarcliff Heights community
- Replace undersized lines and improve fire service
- Eliminate water main breaks
- Reduce loss of water pressure

Project Overview





## **PROJECT SCOPE**

- Water main replacement on:
  - Belle Isle Circle 2,285 feet (eight inch)
  - Bridgeport Drive 1,205 feet (eight inch)
  - Bristol Drive 1,030 feet (eight inch)
  - Briarcliff Road, Knob Hill, and Beacon Hill Blvd 3,100 feet (16 inch)
- Installation of new water meters
- Installation of new hydrants
- Restoration of lawns, driveways and pavements disturbed as a result of the project

#### **Project Overview**





Impacted Areas for Briarcliff Heights Water Main Replacement Aerial



#### **Project Overview**







Impacted Areas for Briarcliff Heights Water Main Replacement





## **Preliminary Project Schedule:**

- *Mid-December* Site mobilization, traffic control implementation, start of construction
- *Mid-December 2017- Mid-Summer 2018 – Progressive construction and restoration* 
  - Water main installation
  - Pressure testing, disinfection (chlorination) and bacterial verification testing
  - New meter and hydrant installation
  - New water main service connections (water shut-offs)
  - $\circ$  Repaving

**Project Overview** 





#### **Preliminary Project Schedule:**

- January to March 2018 Winter lawn restoration (straw coverage, seeding/sod installation and watering)
- *March-June 2018* Spring lawn restoration (seeding/sod installation and watering)

**Project Overview** 





## **Potential Project Impacts:**

- Temporary, single-lane closures; flaggers to direct traffic through construction zone
- Lawn excavations within county right-of-way to install new pipe including some tree and shrub removal
- Some instances of restricted driveway access as pipe is installed; prior notice to affected properties
- Temporary water shut-offs as new pipe is connected for service; prior notice to affected properties
- Possible delays due to weather

Community Outreach





## HOW WE WILL KEEP YOU INFORMED

- Community Meetings
- Project Bulletins and Flyers
- Email Updates
- Door Hangers
- Social Media **F**



#### Community Outreach





#### HOW WE WILL KEEP YOU INFORMED



This project will replace 3,100 linear feet of water main (pipe) along Briarcliff Road from Mount Royal

Drive to Beacon Hill Boulevard Impacting residents

Drive. The Department of Watershed Management

aging six-inch water main. This work is designed to

Please note: local traffic delays are anticipated with this project, which will require traffic lane closures.

meet future demand for water services, reduce water main breaks and water outgress

is installing an eight-Inch water main to replace the Frequently Asked Questions (FAQs)

on Belle Isle Circle, Bridgeport Drive, and Bristol

Start of Construction Letter

Project Overview Presentation

Name: IHM Briarcliff Heights Water Main Replacement

Location: Briarcliff Road between Mount Royal

Project Timeframe: Winter 2017 - Summer 2018

Drive and Beacon Hill Boulevard

Type: Drinking Water

Cost: \$9 million

- Website www.dekalbwatershed.com
  - Project Page –Contact Us:

https://www.dekalbcountyga.gov/ watershed-management/ihmbriarcliff-heights-water-mainreplacement

#### Email:

projectinfo@dekalbcountyga.gov

• Phone: 1-800-986-1108





# Questions?





# **REMINDER:**

# Sign-up to receive project updates and alerts via email and text!

# **THANK YOU!**