Cedar Street Area Stakeholder Outreach Meeting
Sanitary Sewer Improvements and Water Main Installation

July 17, 2018
Introductions

➢ Who is here?
  • MDC
  • CDM Smith (Engineer)
  • Baltazar Contractors
  • Town of Newington

➢ Why are we doing this project?
  • Intent of the Clean Water Project
  • Historical Sanitary Sewer Backups
  • Water Service Improvements

➢ Public Outreach Activities
  • Public Information Meeting (PIM) prior to project kickoff
  • Mailing’s of project notifications/fliers
Purpose of Today’s Meeting

➢ Provide information on project design
  • Project Location
  • Sanitary Sewer
  • Water Main
  • Roadway Pavement Restoration

➢ Provide update on project schedule
  • Project Kickoff and Duration
  • Summer Months (anticipated work)
  • Night Work
  • Road Closure and Detour

➢ Discuss your needs and concerns relative to the design and construction
Cedar Street Area Stakeholder Outreach Meeting

Cedar Street Area – Project Map
Cedar Street (Rt. 175) and Willard Avenue (Rt. 173)
Cedar Street Area Stakeholder Outreach Meeting

Cedar Street Area – Historical Sewer Backups

Legend:
- Proposed Cedar Street Relief Pipe
- Proposed Cedar Street Relief Pipe MH
- Proposed Burdon Lane Replacement Sewer
- Proposed Burdon Lane Replacement Sewer MH
- Existing Sanitary Trunk/Interceptor
- Existing Sanitary Sewer
- Existing Sanitary Manhole
- Building with Potential Historic Sewer Backup
- Hydraulic Model Extent

Note:
Sewer backup data is from 2014 SSO Elimination Plan.
Update sewer questionnaire, District annual reports, and data from District Customer Service.

The Metropolitan District
Harford, Connecticut

Figure 1
Cedar Street Area
Sewer Backup Pictures
Cedar Street (Rt. 175) – Sanitary Sewer Installation
Mill Brook to Old Farm Drive

Work Planned for 2018 and 2019 season:

➢ Work Hours: 8:00am – 3:00pm, Monday through Friday

➢ Beginning at Mill Brook easement heading west toward intersection of Willard Avenue (Late Summer 2018) – concurrent with water work on Willard Avenue

➢ In the intersection of Willard Avenue – Night Work (One Week during August/September 2018)

➢ From Willard Avenue to Old Farm Drive (Fall 2018)

➢ Winter Shutdown (December 2018 – April 2019)

➢ Cedar Street (remaining work from 2018) to Old Farm Drive (April 2019 – July 2019)
Willard Avenue and Cedar Street – Water Main Installation
- Willard Avenue: Veterans Drive to Cedar Street
- Cedar Street: Willard Avenue to Old Farm Drive

Work Planned for 2018 and 2019:

➢ Work Hours: 8:00am – 3:00pm, Monday through Friday

➢ Beginning at Veterans Drive heading southbound to Cedar Street (Late Summer 2018) – concurrent with sewer work on Cedar Street

➢ All Willard Avenue work to occur during school summer break (June 20 – August 29)

➢ Cross Willard Avenue at Cedar Street – Night Work (One Week during August/September 2018)

➢ Winter Shutdown (December 2018 – April 2019)

➢ Cedar Street From Willard Avenue to Old Farm Drive (April 2019 – July 2019)
Cedar Street Area Stakeholder Outreach Meeting

NIGHT WORK—Sanitary Sewer and Water Main
Intersection of Cedar Street and Willard Avenue

Work Planned for 2018 season:

➢ Work Hours: 10:00pm – 5:00am, Monday through Friday

➢ Installation of the sanitary sewer and water main across Willard Avenue (August/September 2018)

➢ 1 week duration – weather dependent

➢ Detour SB Traffic on Willard Ave down Alumni Drive to Cedar Street
Detour Route: Alumni Road

Police Officers on site at intersections to assist with detoured traffic

Northbound Willard Avenue traffic maintained at all times.

Alumni Road access gate to be opened only during detour, night time work hours

Newington Police Department will be in charge of the opening and closing of the gate.
Willard Avenue and Cedar Street – Pipe Jacking Operation

Work Planned for 2018 and 2019:

➢ Work Hours:
   • Permanent Work Zone – Concrete Barriers
   • Continuous work hours once jacking operation begins

➢ No road closure required – two way traffic maintained at all times

➢ Required to cross existing drainage pipes

➢ Willard Avenue between Veterans Drive and Wilbur Drive (August 2018)

➢ Cedar Street between Cedar Village Road and Old Farm Drive (Summer 2019)
Cedar Street Area Stakeholder Outreach Meeting

Sewer Cleaning and Lining

Work Planned for 2019:

- Work Hours: 8:00am – 3:00pm, Monday through Friday

- Cleaning and Lining of the existing sanitary sewer on Cedar Street between Mill Brook and Willard Avenue (Summer/Fall 2019)
Roadway Pavement Restoration
Cedar Street and Willard Avenue – Curb to Curb (Full Width)

Full width surface pavement restoration:

➢ Veterans Drive to Cedar Street on Willard Avenue (School/Summer Break 2019)

➢ Mill Brook area to Old Farm Drive on Cedar Street (Fall 2019)

➢ New pavement markings will be installed on the finished surface course

Estimated Project Completion: Fall 2019
Traffic Flow During Construction

- Work in Roadway with lanes closed - traffic is shifted to drive around the work zone
- Road Closed – local traffic only, follow detour
- Sidewalk Closed
Cedar Street Area Stakeholder Outreach Meeting

Construction Coordination

➢ Coordinating with CT Transit and ConnDOT

➢ Coordinating with Town of Newington
  • Police and Fire Department
  • Housing Authority
  • Board of Education
  • Engineering Department

➢ Using variable message signs

➢ Traffic/safety tailgate meetings
How to Stay Informed!

Meetings & Outreach:

- Outreach Meetings (Pre-construction and during)
  - Solicit input early, incorporate needs

Mailings & Notices:

- Informational Flyers and Mailings
- Specific Meeting Invitations
- Periodic Construction Update Notices
- www.themdc.com - Google Map Traffic Alert
Would you like to know where and when MDC Clean Water Crews and Contractors will be working?

Would you like to avoid construction related traffic?

The MDC has developed some on-line tools that will help you to stay informed. Just visit themdc.com

Look Ahead Calendar

Click on construction icons to get work hours and detour information.

Search for construction activity by location and day.

Do you Tweet? So do we.

East Hartford - Friday 2/18 - Repair work on Plain St. near Main St. to continue this morning until noon.

Hartford, 2/18 - The left turn restrictions from Wetmore St. at Oak St. and Chase St. will continue.

Follow construction activity and emergency repairs on Twitter.

Follow us @mdctrfficinfo
Contacts

➢ Project Manager - MDC
   Adam Thompson
   860-278-7850 x3457
   athompson@themdc.com

➢ Field Engineer – CDM Smith
   Chris D’Angelo
   203-641-3990
   dangelojc@cdmsmith.com

➢ Construction Manager– CDM Smith
   Chris Coyle
   860-416-2629
   coylecd@cdmsmith.com

➢ MDC Command Center (after hours)
   860-278-7850 x3600
Thank you for joining us today.

Discussion and Questions?

Please remember to sign in.