



NJ American Water – Netherwood
1341 North Avenue
Plainfield, NJ 07062
Amwater.com

New Jersey American Westfield Water Main Replacement and Cleaning and Lining Project Update:

Dear Residents,

Starting around Monday April 20th weather permitting, J. Fletcher Creamer will begin installing temporary above ground piping bypass for the following streets:

**W Grove St
Boulevard
Tice Pl**

**Carleton Rd
Summit Ave
Cherokee Ct**

**Tudor Oval
Midvale Terrace/Way
Doris Pkwy**

The hours of work will be from 8 am to 5 pm Monday through Friday and the duration of work will be over the next several weeks.

We apologize in advance for any inconvenience caused by this work. Please know our contractor will work to complete the important project as quickly as possible.

Traffic control will be coordinated with local police.

For any questions or concerns please contact:

Jesse Peterson New Jersey American Project Inspector, at 908-239-0631 or jesse.peterson@amwater.com

INVESTED IN WESTFIELD



NEW JERSEY
AMERICAN WATER

Pipe Cleaning and Relining Improves Water
Quality and Fire Flows



New Jersey American Water is dedicated to delivering innovative and environmentally-friendly solutions to improve water quality throughout our system. This requires continually investing in our distribution system.

One of these distribution system improvements is scheduled to take place in your area. We wanted to take this opportunity to provide you with additional information on this much-needed and innovative project.

QUESTIONS?

Contact New Jersey American
Water Construction Inspector
Jesse Peterson
908-239-0631
jesse.peterson@amwater.com

Customer Service Center
1-800-272-1325
Hours: M-F, 7 a.m. to 7 p.m.
For emergencies:
We're available 24/7

Preliminary Work

In April, where practically possible, your water meter will be moved from its current location to a new meter pit installed outside of your house/ building either within the public right of way or within a suitable space available on your property. The meter pits are part of a larger project. After installation, all that will be visible is a 15-inch circular cover that will be flush with the ground.

About Pipe Cleaning and Lining

Between the months of April and July, New Jersey American Water's contractor will be cleaning and lining water mains on your street. Cleaning and lining is the process of removing sediment from inside a water main, then lining the inner surface of the main with 3M™ Scotchkote™ sealant. This procedure significantly improves the reliability of water service, water quality and fire flows in the area. As part of the project, we will also be replacing fire hydrants, valves and any service lines from the main to the curb box that are made of galvanized iron pipe. We appreciate your patience and understanding while we work to complete this very important project. Be assured that our contractor will work quickly and diligently to minimize inconvenience to you.

Work Hours

Work hours will generally be from 8 a.m. to 5 p.m., Monday through Friday. Weekend and night work will be limited to emergency work only.

Noise

Our contractor will work to minimize noise levels; however, as with any construction project, there will be some unavoidable noise associated with this project. We do apologize in advance for any inconvenience that this may cause.

Restoration of Roads, Sidewalks, Curbs & Grass Areas

Temporary restoration work will be completed as the project progresses. Weather permitting, final restoration work will be completed within approximately 90 days of completing the project to allow the soil to sufficiently settle. Any lawn restoration will be completed after permanent paving is finished. **PLEASE NOTE:** Based on when the project is completed, permanent restoration work may be delayed during winter months (from December through April) depending on local and state rules and regulations related to paving. When this occurs, we will complete the restoration work the following spring.

Frequently Asked Q and A

How do you clean and line pipes?

To complete the work, the water main is shut down. Workers insert a device through the main that removes any deposits that have built up over time. A thin layer of 3M™ Scotchkote™ sealant is then applied to the inside surface of the pipe. After the sealant lining dries, the water main is disinfected and returned to service.

(continued on reverse)

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To maintain service during the project, a temporary water line is installed above ground bypassing the section of the water main that is being worked on. Above ground service lines will also be installed to connect your property to the temporary water line. These temporary service lines will be in place for approximately four to six weeks until the cleaning and lining work is completed. Please refer to the diagram on the back for typical ways we connect properties to the water line. We will provide you with more specific information closer to when this work will occur. All work will be completed in accordance with the Safe Drinking Water Standards.

Will my water service be interrupted?

Water service will be interrupted when the service line and meter pit is installed, and briefly when connection to the temporary bypass is made, and once again at the end of the project when your service is reconnected to the newly cleaned and lined pipe. New Jersey American Water will make every effort to minimize any service interruptions.

Do the above-ground water lines cause water quality issues?

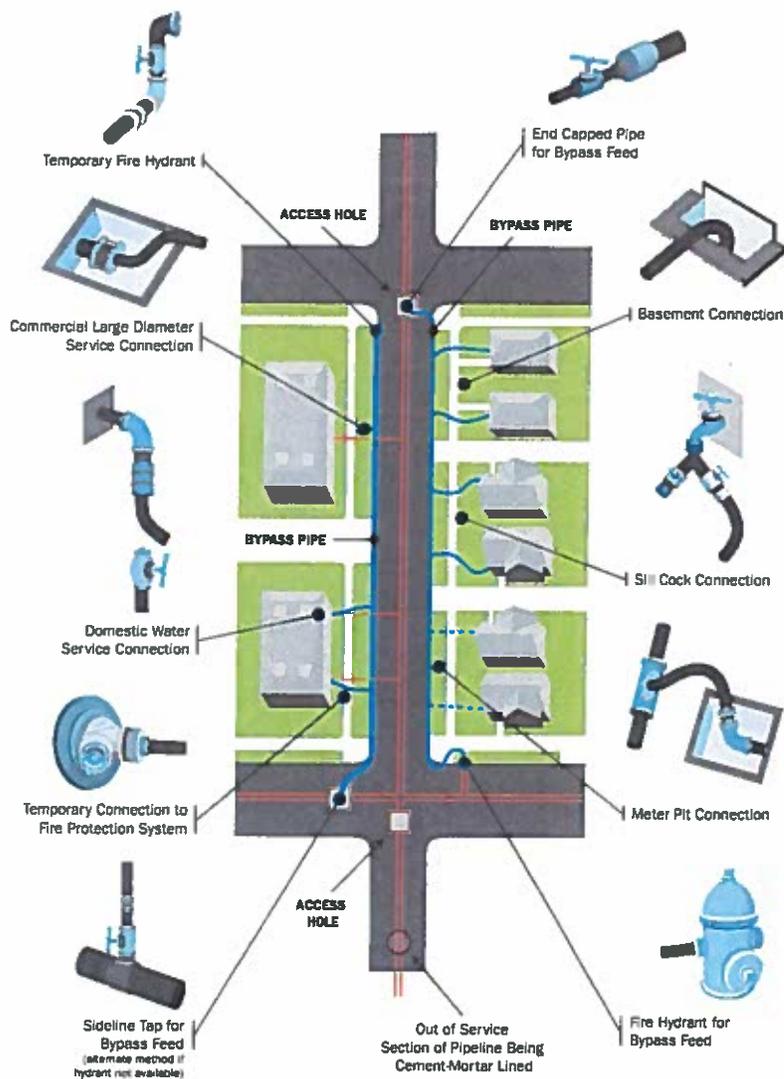
No. We disinfect all temporary service lines, prior to placing them into service. You may notice that because the bypass hose is above ground, high temperatures can heat up the water. There is no health risk associated with drinking the warm water. To ensure that you have plenty of cold water to drink when the weather is hot, one helpful tip is to keep a pitcher of water in your refrigerator.

What are the benefits of this process?

Pipe cleaning and lining restores water mains, increases the flow of water and improves fire protection. The procedure extends the life of the main and eliminates sediment buildup inside the main, which could cause discolored water.

Cleaning and lining also offers an environmentally-friendly solution for water main rehabilitation projects. Using this method, we do not have to excavate a

Typical Ways Customers are Connected to the Temporary Water Line



Please note: This graphic is intended to generically show types of temporary connections. Site-specific installations may vary.

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trench the entire length of the pipeline being cleaned. Instead, excavation is limited to each end of the pipeline, and where the temporary service lines are connected. In addition, cleaning and lining uses less materials and resources.

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