

# INVESTING IN WEST ORANGE

## 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.

### About Pipe Cleaning and Lining

Weather permitting, beginning the week of September 15 through the end of October, New Jersey American Water's contractor will begin cleaning and lining the 16-inch main on Gregory Ave. (between Northfield Ave. and Luddington Rd.) Cleaning and lining is the process of removing sediment from inside a water main, then lining the inner surface of the main with cement mortar. This procedure significantly improves the reliability of water service, water quality and fire flows in the area. 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 9 a.m. to 3 p.m., Monday through Friday. Night work will be limited to emergency work only.

### Traffic Control and Safety

Gregory Ave. (south of Northfield Ave. to South Orange Ave.) will be closed to thru traffic on or about September 15 to October 31 from 9 a.m. to 3 p.m. Detours will be set up on Rollinson St., South Valley Rd., Ridgewood Ave. and Walker Rd. Please follow all detour signs when travelling to/from Northfield Rd. and South Orange Ave.

**For residents/school buses:** Although Gregory Ave. will be closed to thru traffic, residents along Gregory Ave. will have access to and egress from from their homes during construction hours. However, residents must use the detour route of Rollinson St., South Valley Rd. or Walker Rd. and the nearest cross street on Gregory Ave. when arriving or leaving their home. Similarly, residents who live east and west of Gregory Ave. will need to follow the detour route and use cross streets such as Walker Rd., Forest Hill Rd., Mitchell St., Gregory Place and Luddington Rd. to enter and exit their neighborhoods. Morning access to Roosevelt Middle School, Gregory and Hazel Elementary Schools will not be affected, but specific

plans for afternoon dismissal will be coordinated with the Board of Education.

### 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.

### 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 cement mortar is then applied to the inside surface of the pipe. After the cement mortar lining dries, the water main is disinfected and returned to service.

### Will my water service be interrupted?

New Jersey American will make every effort to minimize any service interruptions.

### 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 trench the entire length of the pipeline being cleaned. Instead, excavation is limited to each end of the pipeline. In addition, cleaning and lining uses less materials and resources.



NEW JERSEY  
AMERICAN WATER

## FOR MORE INFORMATION AND EMERGENCIES

**Monday - Friday  
7:30 a.m. to 4 p.m.**

New Jersey American  
Water Construction  
Inspector Rick Bace  
at 973-564-5715

### All Other Hours

Customer  
Service Center  
1-800-272-1325

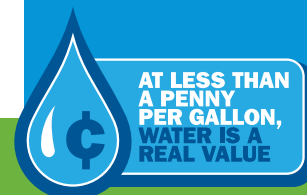
[newjerseyamwater.com](http://newjerseyamwater.com)

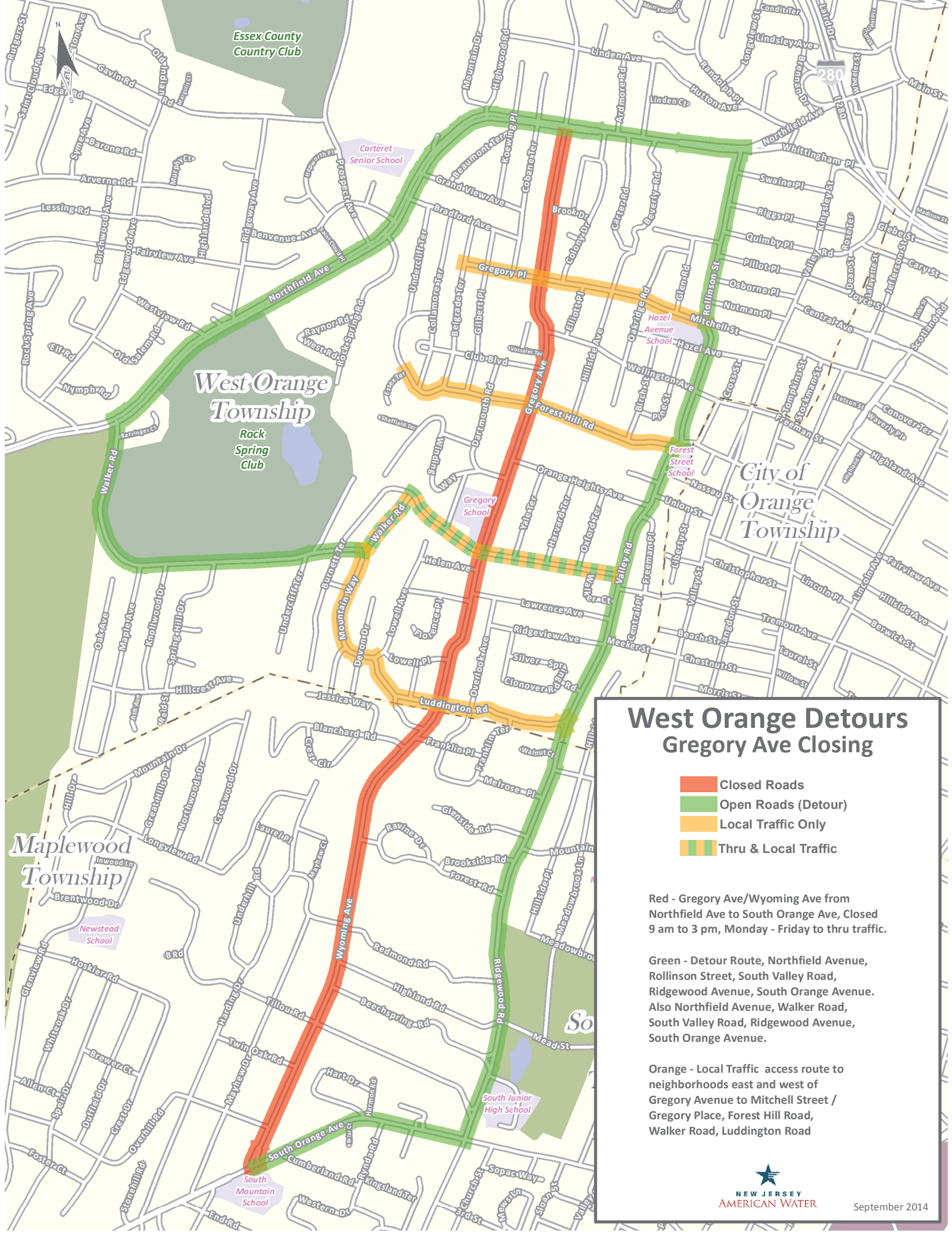


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**WE CARE ABOUT WATER. IT'S WHAT WE DO.®**





## West Orange Detours Gregory Ave Closing

- Closed Roads
- Open Roads (Detour)
- Local Traffic Only
- Thru & Local Traffic

**Red** - Gregory Ave/Wyoming Ave from Northfield Ave to South Orange Ave, Closed 9 am to 3 pm, Monday - Friday to thru traffic.

**Green** - Detour Route, Northfield Avenue, Rollinson Street, South Valley Road, Ridgewood Avenue, South Orange Avenue. Also Northfield Avenue, Walker Road, South Valley Road, Ridgewood Avenue, South Orange Avenue.

**Orange** - Local Traffic access route to neighborhoods east and west of Gregory Avenue to Mitchell Street / Gregory Place, Forest Hill Road, Walker Road, Luddington Road