



**WATER MAIN REPLACEMENT TO BEGIN
IN
HATHAWAY DRIVE
BETWEEN
CLINCH AVENUE AND FENIMORE AVENUE
GARDEN CITY**

May 2012

As part of its continuing effort to improve water service for domestic use and fire protection, the Water Authority of Western Nassau County (the "Water Authority") is replacing approximately 1,500 feet of 100-year old unlined cast iron 6-inch water main with new 6-inch cement-mortar lined, ductile iron pipe for the entire length of Hathaway Drive between New Hyde Park Road/Clinch Avenue and Fenimore Avenue in Garden City. Also included in this project is the complete replacement of all water services from the new water mains to the property lines, and all fire hydrants.

This project is being performed prior to a Village of Garden City project to repave Hathaway Drive. The Village has postponed their project to allow the Water Authority to complete its work.

This installation project is scheduled to start on or about June 4, 2012. Work each day will begin at 8:00 AM and end at 5:00 PM, at which time all construction will have been completed and the road opened for traffic. The work is being performed by the Water Authority's board approved contractor, Merrick Utility Associates, Farmingdale, New York. During the installation certain customers may experience brief service disruptions, temporary changes in water pressure, or slight water discoloration. Any customer whose water service must be temporarily interrupted will be notified in advance by Water Authority employees with more specific door hangers placed at each affected customer's residence. Water discoloration, when experienced, is usually of short duration and is easily cleared by briefly running the **cold** water for approximately 5 minutes.

Merrick Utility is under contract to remove all debris on the project as well as to complete temporary and permanent road repairs. The contractor will install base pavement up to the existing grade in the roadway area. The Village of Garden City will perform the final road restoration. The jobsite will also be cleaned up at the end of each workday. Upon completion of the installation of all new water mains and water services, and the subsequent inspection and approval, the contractor will complete final sidewalk and sod restoration. In order to assure that all areas disturbed by the construction are restored to their original condition, and for the protection of the customers' property, the Water Authority will be videotaping the entire jobsite including curb and sidewalk areas prior to the start of construction.

The sequence of construction and approximate length of time to complete each step is:

1. Two weeks for the installation of the new water mains.
2. Two days for pressure testing and leakage testing of the new water mains.
3. Two days to perform disinfection of the new water mains.
4. Three days to perform flushing and bacteriological sampling of the new mains.
5. Three days for laboratory testing of bacteriological samples.
6. Depending on the results of the bacteriological tests, steps 3, 4 and 5 may be repeated.



7. Five days to receive approval from the Nassau County Department of Health to place the new water mains in service.
8. Two weeks to transfer and replace water services from the old main to the new main.
9. One week to disconnect the old water mains.
10. Two weeks for restoration and final clean up.

Since various phases of the project will be performed concurrently, the entire project should take approximately two (2) months of construction work to complete if the installation proceeds smoothly and no unusual circumstances are encountered. At no time during the construction should any customer be without water for more than eight (8) hours. As stated previously, any customer whose water service must be temporarily interrupted will be notified in advance by the Water Authority.

For further information or questions on this project, please contact the Water Authority at (516) 327-4100.