

Improving Your Water Supply

This spring, the Village will proceed with a capital improvement project to replace old water mains in sections of the Harmon area of the Village.

The project will improve water quality, reduce maintenance and leaks and increase fire protection.

While necessary, the project will also result in some temporary inconveniences. Please read the following.

Richard F. Herbek,
Village Manager

Robert W. Elliott, Mayor

Georgianna K. Grant, Trustee

Charles Kane, Trustee

Gregory J. Schmidt, Trustee

Leo A. W. Wiegman, Trustee

Village of Croton- on-Hudson



Planned Improvements to your Water Supply

*Please read the
Following Public
Service
Announcement*

Village of Croton - on - Hudson

One Van Wyck Street
Stanley H. Kellerhouse Municipal Building
Croton on Hudson, N.Y. 10520

**Harmon Water Main
Replacement Project,
Area Resident**

**Village of
Croton - on - Hudson
Improving Your Water Supply:
Water Main Replacement Program
Harmon Area.**

This spring, following a competitive bidding process, the Village of Croton on Hudson will retain a qualified construction company to replace water mains in your area of the Village. The map below shows the specific streets targeted for this work.

The proposed project consists of replacing old undersized and corroded water mains, valves, fire hydrants and services from the new main to the curb line. These components of the water supply system have reached the end of their service life, resulting in deteriorating water quality and the need for increased maintenance.

The Village's planning for this work has been comprehensive, including the hiring of a specialized engineering firm to produce plans and specifications for bidding.

Staging of Work

The project will be performed in stages beginning with the main line replacements on Benedict Blvd., Oneida Ave., and Hastings Ave. The new system will be cement lined ductile iron pipe, the industry standard, ranging in size from 8 to 10 inches in diameter, sized for future needs. The new pipe will replace old unlined pit cast iron pipe and undersized galvanized pipe installed in the early 1900's. These old pipes have been subject to numerous leaks and discolored water complaints.

In addition, the new piping will improve fire protection capability in the area by increasing system flow from fire hydrants. The initial construction phase along Benedict, Oneida and Hastings will last about eight months.

Depending on the cost of installation and the funding available, the Village will expand the initial installation to include areas of the following cross streets, Whelan, Penfield, Young, Crest and Devon.

Your Service Line

Some residents may want to take this opportunity to replace the portion of their service line from the curb box to their house. The Village encourages this, since most of these lines are also past their service life. However, this arrangement will be between the homeowner and the plumber or contractor they hire to perform the work and is outside the scope of the present project.

The Village will supply the homeowner with a generalized schematic diagram showing the typical service line installation and the parameters which must be followed. The Village will also inspect any new ser-



Map of the project area

vice line installation at no charge to insure it meets Village requirements. During construction, residents can expect some disruptions in water service as well as some inconveniences dealing with construction activity on the roads and right-of-ways.

The Village and the contractor will strive to keep these to a minimum and will maintain a supply of water to your home with outages not to exceed four hours in length. The Village will also make a concerted effort to advise residents of planned shutdowns in advance.

As part of the project, the Village will be improving the character of the Harmon area by restoring the 3-foot planting strip between the street and the sidewalk, installing some added drainage basins and planting additional trees. Residents can also avail themselves of the on-going Village sidewalk replacement program by submitting an application. The deadline for 50/50 funding is 5/31/05. Actual sidewalk replacement work in the area will be postponed during the water main construction period.

More Details to Come

Prior to the start of construction, the Village and Contractor will hold a public informational meeting for residents affected by the project and we hope you will attend. We will announce the time and location of the meeting via the village website, cable television and local newspaper.

The Staging Area on Hastings Avenue

As an integral part of the Harmon water main project, a staging area for the contractor has been arranged. Historic Hudson



Valley has generously reached an agreement with the Village for the use of a parcel of their property at the south end of Hastings Ave.

A local staging area is an absolute necessity in reducing the cost of the project to the village. At this site the contractor will have a location for a trailer office, parking for employees, a port-o-san and a location for storage of pipes and valves and small amounts of clean fill, gravel and topsoil for use as backfill for the piping trenches. The Village **will not allow** storage of excavated black top or concrete at this location.

As specified by Historic Hudson Valley, a six foot green chain link fence will surround the staging area. Temporary fencing will isolate its internal storage area, and a tracking pad at the entrance will alleviate mud being carried onto the road. The gate will be kept locked during non-working hours. The working hours will conform to village laws, with the exception of emergencies. It is not expected that excessive noise or dust will be generated at the site but there will be more traffic during the contract period, expected to last into the fall 2005.

Upon completion of the project, the contractor will restore the site and leave the permanent fencing and gate.

As part of the project, a new 8-inch water main and fire hydrant will be installed to the end of Hastings Avenue. This will greatly improve water service to the area as well as upgrade fire protection.

We appreciate your cooperation during the construction period and will endeavor to minimize inconveniences associated with construction. The upgrade of our water system is of vital importance. We thank you in advance for your patience.

Dan O'Connor, P.E. Village Engineer