



H.C. Crooker had been awarded the contract to replace the water main on North St. Pipe work is scheduled to begin June 22nd at the intersection of Middle and North.

6/26/15 Construction Started Monday and the crews worked through the rain at the start of the week to get the intersection of Middle Street and North Street put back together with new valves and pipe. Work continues toward High Street with some ledge in the way that will require hammering to remove.





Here is a section of the old pipe being replaced.

Continue to visit this page to see more pictures and updates on the construction.

7/2/15 The pipe section between High St. and Middle St. on North St. has been replaced and a base coat of hot top pavement is being put down. Construction will hold off now until after the 4th of July festivities.



Above picture: you can see ledge being removed from the trench, a new section of pipe with a bell end in the trench box for worker safety. Old sections of removed pipe can be seen on the left.

7/10/15

The work has continued this week and pipe has been installed from High St. down to Bailey St. Ledge has slowed the progress somewhat.



The above picture shows the Crooker Construction crew removing the rock hammer from the excavator.

Below is chipped ledge ready to be dug out of the trench and an old pipe in the ground.



This picture shows the pipe tapping machine laid out ready to put a new service in the new main before installation.

7/16/2015

The new water line has been installed as far as Gerald St. The Crooker Construction crew has begun working on some sewer/storm water work while the installed sections of water line go through final inspections and disinfection.



Above: Brian Moody and Bruce Gardner from BWD look over the pressure test of the new main. This is a test determining the new water pipe does not have any leaks and will hold water pressure.

Below: A new manhole waiting to be installed. A coring machine is being mounted to an existing manhole to bore a new connection hole.



7/24/2015

The crew has made it as far as Keel St. and is beginning the last stretch of water main to finish North St. moving toward the Lincoln St. intersection.

Below you can see a new hydrant installation (it will be painted yellow) and the old hydrant that will be removed after the new pipe work is finished.



The new hydrants are designed to break away at ground level when struck by vehicles and can be repaired quickly and put back into service. Old hydrant had a solid barrel and when struck in accidents often had to be dug up and completely replaced.

Here a new valve and tee are being bolted onto the pipe.



7/31/2015

The water portion of the project is just about complete. The only thing remaining is testing the new line for bacteria to make sure it is clean before it is put into service. The crews will now switch over to working for the City of Bath on sewer and storm water upgrades as well as paving.



A capped stub of new pipe going in for future use on Keel St.