



Bloomfield Township

Dani Walsh, Supervisor • Martin C. Brook, Clerk • Michael E. Schostak, Treasurer
Neal J. Barnett, Trustee • Stephanie Fakh, Trustee • Christopher M. Kolinski, Trustee • Valerie S. Murray, Trustee

March 6, 2024

RE: South Bloomfield Highlands Water Main Replacement Project

Dear Resident:

The water system that serves the South Bloomfield Highlands Subdivision is a private well system installed in the 1940's which has reached the end of its useful life. As part of a Special Assessment District (SAD) approved by the majority of the South Bloomfield Highlands residents and Bloomfield Township, the existing water main distribution system in the South Bloomfield Highlands Subdivision is being replaced. The scope of work includes replacing the existing well system with an 8-inch diameter water main, replacing hydrants and gate valves, and abandoning the existing water main and well system. The new system will be tied over to the existing municipal water supply, which will eliminate the need for replacement and long-term maintenance of the existing well system. The project is currently under design with bidding anticipated later in 2024.

The construction method selected for the water main replacement is directional drilling. During directional drilling, there will be far less disruption than traditional open cut water main replacement as the only need for excavation is to dig the access trench at service connections. The abandonment of the existing water main will be completed with flowable fill, eliminating the need for excavation and minimizing disturbance to the neighborhood.

The project will include the installation of approximately 14,450 lft of water main, including the installation of new 1-inch water services from the main line to the property line, along with the installation of a new stop box. Residents will be responsible for hiring a plumbing contractor to make the connection from their home to the new stop box location with additional requirements specified below. All costs associated with the plumbing contractor are the responsibility of the resident. These costs are not included in the SAD project cost amount. The Township consulting engineers Hubble, Roth, & Clark (HRC) along with the Bloomfield Township Engineering & Environmental Services Department (EESD) and Department of Public Works (DPW) staff will work with residents to place the stop boxes in a location at the property line that would be most conducive to connecting to the existing private system. If the location of the existing private system is unknown to the property owner, the stop box will be placed in or near the center of the property. If you would like your service lead installed at an alternative location other than at or near the center of your property, please contact HRC as soon as possible so that can be incorporated into the water main design. We will work with the residents to the extent possible while avoiding landscaping, trees, sidewalks, and driveways.

Because the existing water distribution and well system will be taken offline, it will be crucial that residents connect to the new system in a timely manner. Due to the nature of this project, connections to the new water system must be made within ninety (90) days of the water main adjacent to your home

being placed into service. The water main installation will be constructed in a phased manner, and residents will be notified once your water main is available for connection.

After the new water main has been placed into service, residents will be required to coordinate their individual water meter installation and service connections from the stop box to the home with a plumbing contractor. Residents can choose to have a plumbing contractor install a new 1-inch water service line from the stop box to the house, or opt to use the existing water service line providing the homeowner can verify the location of the existing service line, prove there is no evidence of cross-contamination or illicit connections to the existing service line, and prove there is no evidence of lead lines, or galvanized service lines previously connected to lead, as required by the Michigan Safe Drinking Water Act, 1976 PA 399. Please note that if the existing service line is found to be lead, or galvanized previously connected to lead, the Township will replace the service line at the Township's expense. Plumbing permits will be required to perform any work related to the residential service line connection. Plumbing permits can be obtained at the Bloomfield Township Building Department located in Town Hall at 4200 Telegraph Road.

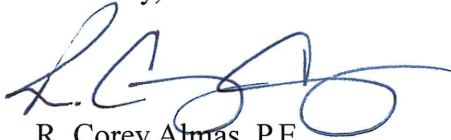
Residents are welcome to attend a Public Information Meeting at **6:30 pm on Tuesday, April 2, 2024** at Township Hall, located at 4200 Telegraph Road, Bloomfield Township where staff will be available to answer any questions related to the water main project. Should you have any immediate questions or concerns about the project, please feel free to contact the Bloomfield Township Engineering and Environmental Services Department as listed herein:

Bloomfield Township:
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Bloomfield Township:
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Sincerely,



R. Corey Almas, P.E.
Director – Engineering and Environmental Services