

Spring Lake Village Wastewater System Upgrade



Investing in the Future of Our Community



Spring Lake Village is upgrading its wastewater system to replace aging pipes and optimize the system. These are vital repairs for the village as we continue to make our community a wonderful place to live, work, play and learn.

The improvements have two parts:

Force main replacement | Village sewer system

We're getting a new pipe!

It's called a force main, and it moves wastewater under the Grand River from Spring Lake Village (SLV), Spring Lake Township and City of Ferrysburg to the wastewater treatment plant. The force main has failed twice, releasing sewage into the river.

Force main replacement is being led by the Grand Haven Spring Lake Sewer Authority (GHSLSA) and financed by Ottawa County's sale of municipal bonds and GHSLSA cash reserves. Spring Lake Village will repay its share of the bonds through sewer rate increases.



We're making additional upgrades

As we replace the force main in cooperation with our neighboring communities, our second task is to perform much needed upgrades to the wastewater collection system in the Village. This involves a variety of changes to give the system longer life and ensure no interruptions of service.



The Details

Force Main Replacement

Phase I: Fall 2018

- Force main replacement, Grand River crossing
- Division Street pumping station upgrades

Phase 2: December 2019

- Wastewater treatment plant improvements

Village Sewer System

Beginning 2019

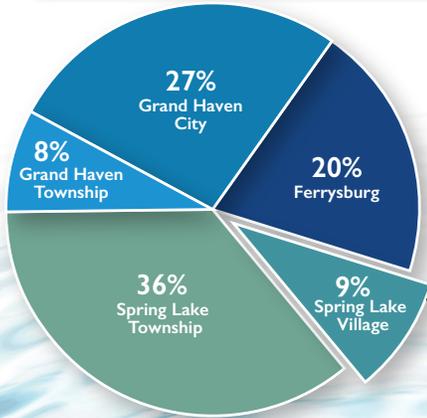
- South Lake Street lift station
- Decommission Holiday Inn lift station
- W. Savidge improvements (sanitary sewer, storm sewer, asphalt)
- Miscellaneous (lining of sewer pipes, pump station maintenance, spot repairs, etc.)



Funding Our Future

Funding Breakdown

TOTAL COST: \$19.1 million



Spring Lake Village residents will pay for the force main replacement in future water/sewer bills.

Grand River crossing + lift station upgrades + treatment plant improvements

SLV's share
\$1.78 million

Funding source: Future water/sewer bills

Village Sewer System

Lift station work + maintenance/repairs + W. Savidge improvements

\$1.63 million

Funding source: 2018-2019 SLV Sewer, Water, Major Street and General Funds

Total investment for Spring Lake Village: \$1.78 million + \$1.63 million =

\$3.41 million

Impact on Water/Sewer Bills

Village water/sewer rates will be increased in future years to cover the cost of the new force main.

PROJECTED RESIDENTIAL WATER/SEWER RATES*

April 2018

\$1.69 per day

July 2018

\$1.84 per day

July 2019

\$3.08 per day

*based on 18,000 gal./quarter; estimates may vary based on final engineering and construction costs

Your daily water/sewer service is a bargain!



\$4.15 per day

Daily coffee (medium latte)



\$2.64 per day

Cell phone service (family of four)

What to Expect During This Process



NOISE

As with most construction projects, there will be some equipment and traffic noise.



TRAFFIC DISRUPTIONS

Expect detours and changes in traffic routes, sometimes on a daily basis.



DUST

We're digging into dirt, so there will be dust. The contractor will provide dust control.



ACCESS

Pipe installation will require roadway closures. We will work to maintain access to homes and businesses.

Questions? Contact Chris Burns, Spring Lake Village Manager, (616) 842-1393