



Old Warson Road Main Replacement Project

Executive Summary

Missouri American Water is preparing to replace aging water mains along Old Warson Rd. and a small portion of Warson Rd. to enhance service and reliability for area customers. Two parallel 20" water mains along Old Warson Rd. between Warson Rd. and Des Peres Ave. were originally installed in 1926 and 1949 and have experienced a high number of breaks (16). Replacing the old mains, looping existing mains and adding new valves will significantly reduce the likelihood future service disruptions.

Missouri American Water will replace the mains with internal crews, with construction slated to begin in March 2023. The two 20" mains will be replaced with 1,400 feet of 36" main and 3,200 feet of 24" main.

Construction of the project will be done in four phases:

1. **Phase 1:**
 - Replacement of pipe along Warson Rd. from Carters Grove Ct. to Old Warson Rd.
 - Full street closure.
2. **Phase 2:**
 - Replacement of pipe in the intersection of Warson Rd. and Old Warson Rd.
 - Full street closure.
3. **Phase 3:**
 - Replacement of pipe along Old Warson Rd. from Warson Rd. to just before the eastern connection of Waterbury Dr.
 - Full street rolling closure.
4. **Phase 4:**
 - Replacement of pipe along Old Warson Rd. from the eastern connection of Waterbury Dr. to Des Peres Ave.
 - Full street rolling closure.

Following completion of the pipe replacement, repaving of the streets will be bid out to external contractors. Depending on the location of the excavation and any degradation of the street, a full lane or the full width of the street will be repaved. Missouri American Water will work with the City of Ladue on the repaving process.

The City of Ladue approved full street closures, which will shorten the expected project duration to 6-7 months including restoration work.

We understand that this project will have a big impact on residents and area drivers. Our team intends to hold regular update calls with Ladue's Public Works department and will work to inform the public of the project's impact using press releases, roadway signage, and posting information on our website.

We look forward to answering any questions you may have and appreciate the opportunity to work with you to improve service and reliability for our customers.