

What is the Aurora Westside Interceptor Rehabilitation Project?

As part of ongoing and routine wastewater treatment system maintenance, [Metro Water Recovery](https://www.metrowaterrecovery.com) is rehabilitating segments of corroded pipe in Aurora.

The **Aurora Westside Interceptor Rehabilitation Project** is necessary to maintain approximately 23,000 feet of pipeline that runs from Parker Road and I-225 to Dayton Street and Smith Road.

The construction method (known as “cured in place pipe or CIPP”) allows work to be completed within a relatively small footprint by installing a liner into a pipe, pressurizing the liner, and then heat curing the liner to become a pipe within a pipe. However, CIPP installation cannot be performed during live flow conditions and requires temporary above-ground bypass pumping.

Metro is committed to completing this routine maintenance project safely and efficiently with minimal disturbances to local businesses, residents, and visitors.



Typical CIPP Process

What to expect during construction

- **Work will occur from September 2023 through July 2024.** Construction is scheduled to minimize disruption to outdoor spaces; schedule is weather dependent and subject to change. Upon completion, worksites will be restored to preconstruction conditions and crews will move to the next location.
- **Brief disturbances will be limited to a series of eleven worksites (approximately four weeks per site).** The first bypass setup will likely begin along Dayton Street the first or second week of September (from South Parker Road to Mississippi Avenue). Short-term road closures and/or lane closures are expected along the route.

Safe and secure worksites: Measures to reduce odor, noise, and traffic impacts

- **Odor:** Worksites primarily use existing manholes and require no open pipelines; materials may have an odor (similar to modeling glue) for brief periods during installation of CIPP lining
- **Noise:** Bypass pumps must run continuously during installation of CIPP lining; crews will work extended shifts to complete this work as efficiently as possible
- **Safety:** Active bypass pumping systems will be monitored 24/7 for security
- **Traffic:** All short-term road and parking closures will adhere to pre-approved City of Aurora and/or Colorado Department of Transportation (CDOT) protocols