

## 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).** 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