

What is the Clear Creek Interceptor Rehabilitation Project?

As part of ongoing system maintenance, Metro Water Recovery is rehabilitating segments of sanitary sewer pipe in our service area.

The Clear Creek Interceptor Rehabilitation project is necessary to maintain approximately 13,000 feet of sewer pipeline in the City of Arvada, City of Wheat Ridge, Adams County, and the City and County of Denver that were identified as being severely corroded.



Typical CIPP Process

The construction method (known as “cured in place pipe or CIPP”) allows work to be completed within a relatively small footprint by inserting a liner into the pipe that is cured with heat to become a pipe within a pipe. However, CIPP installation cannot be performed during live flow conditions and requires temporary above-ground bypass pumping. Short-term road closures and/or traffic detours will be required along the route.

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

What to expect during construction

- **Work will occur from September 2024 through June 2025.** 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 fourteen worksites (approximately two weeks per site).** The first bypass setup will likely begin the first or second week of September.

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

Who is Metro Water Recovery?

Metro Water Recovery was formed under Colorado law in 1961. Metro is the largest water and resource recovery agency in the Rocky Mountain West, serving approximately 2.2 million people in an 817-square-mile area. In partnership with 62 local governments, comprised of municipalities and special districts, we clean millions of gallons of water every day to be suitable for agriculture, aquatic life, recreation, and water supply.



The aeration basis at the Robert W. Hite Treatment Facility in Denver