

North System Renewal Project

NORTHWATER PIPELINE | EAST PHASE CONSTRUCTION

Downtown Denver skyline seen from Ralston Reservoir.
Photo credit: Denver Water

ABOUT THE PROJECT

Construction is underway on the North System Renewal Project, a critical update to Denver’s northern infrastructure. Denver Water’s North System brings snowmelt from the mountains through reservoirs, pipelines and a treatment plant to produce clean, great-tasting drinking water. Denver Water is upgrading and modernizing the northern portion of our water system. We are building a new water treatment plant, installing a new pipeline and redeveloping our Moffat Treatment Plant. When finished, the system will be more resilient and adaptable to changing demands for water now and into the future.

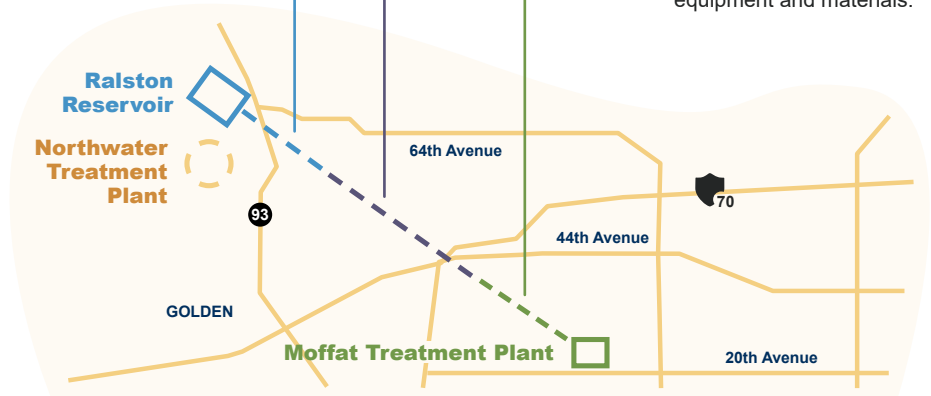
Northwater Pipeline construction details

This project involves installing the new Northwater Pipeline, a 66-inch-diameter pipeline replacing one of the two existing pipelines running 8.5 miles between Ralston Reservoir and the Moffat Treatment Plant. The new pipeline will transport treated water from the new Northwater Treatment Plant to the Moffat Treatment Plant for distribution. The project will cost \$80 million, and work will be completed in three phases.

PROJECT PHASES & WORK HOURS

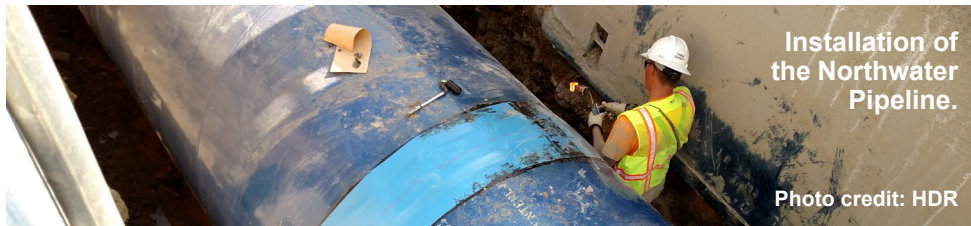
- West Phase**
Completed spring of 2019
- Central Phase**
Construction will be completed in winter 2020
- East Phase**
Construction will take place from early 2021 through spring 2022

Hours for construction will generally occur Monday through Saturday between 7 a.m. and 7 p.m. Crew schedules in each location may vary on a day-to-day basis. Construction timelines are subject to schedule change based on weather, adjustments and the availability of equipment and materials.



East phase expected to be completed in spring 2022

East phase construction of the Northwater Pipeline will consist of installing 1.25 miles (6,600 feet) of the 8.5-mile pipeline from the east side of Applewood Shopping Center near W. 32nd Avenue and Ward Road to the Moffat Water Treatment Plant near W. 20th Avenue east of Simms Street. Denver Water's contractor, Garney Construction, will begin construction in early 2021 with an anticipated completion of the east phase by spring 2022.

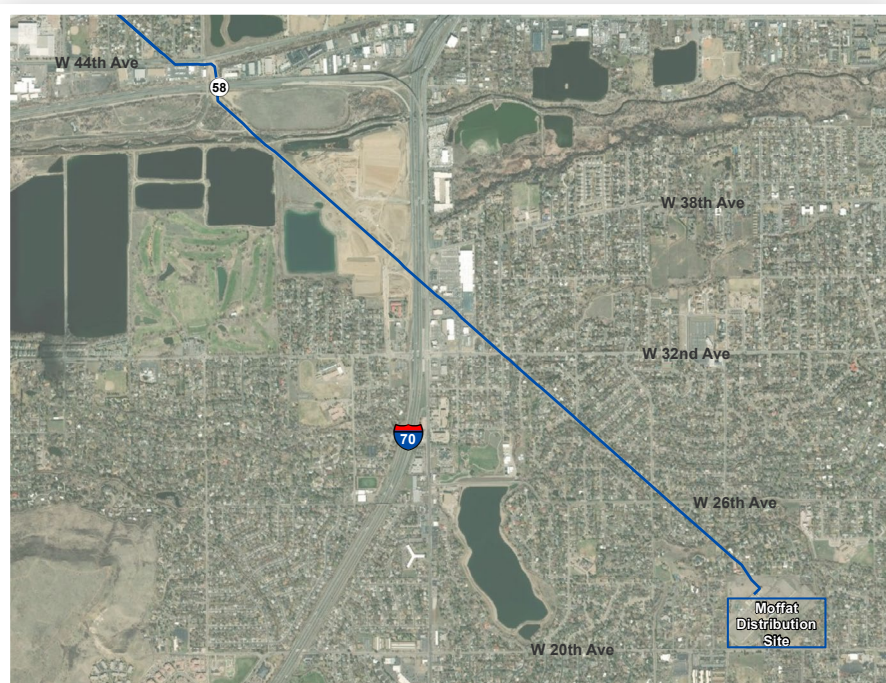
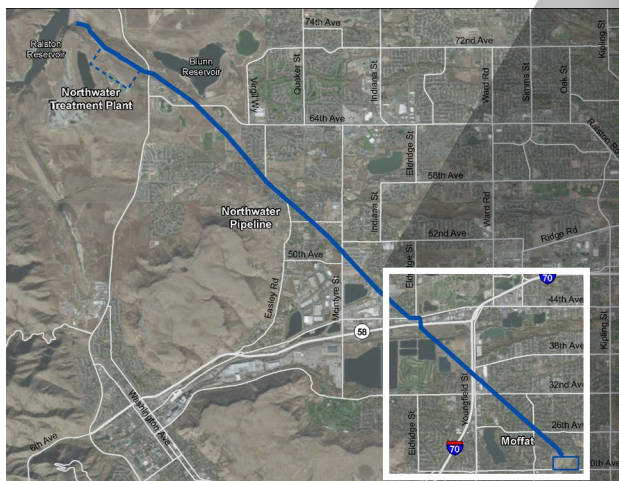


As part of the construction, there will be several road closures at the following locations. We will notify the public in advance of the road closures and detours.

- Vivian Street and W. 31st Place
- Mountain Shadows Drive
- Simms Drive
- Applewood Knolls
- Simms Street and Applewood Knolls Drive
- W. 26th Avenue and Benthaven Drive
- Linda Vista Drive and W. 23rd Avenue

Thank you for your patience!

EAST PHASE PROJECT AREA



OUR GOOD NEIGHBOR COMMITMENT

Denver Water is committed to maintaining safe worksites and mitigating noise, dust, traffic and other construction impacts on our neighbors. We aim to reduce delays and inconvenience by communicating well in advance so commuters, residents and neighbors can plan accordingly.

