

# SECOND CREEK PIPELINE

## Project Overview

The Second Creek Pipeline is essential infrastructure to be constructed by the Metro Wastewater Reclamation District starting in early 2021. This new pipeline will connect to the Metro District’s Northern Treatment Plant to serve communities in Brighton, Commerce City and Adams County, as well as portions of Aurora and Denver.



Examples of open-cut (left) and trenchless (right) construction similar to Second Creek Pipeline installation methods.

## What To Expect During Construction

- Construction to occur from early-2021 through 2023
- Multiple active work sites in the roughly 17-mile pipeline corridor using two construction methods:
  - Open-cut: The most common construction method used to install the pipeline – constructed in segments
  - Tunneling: Used in sensitive areas and road crossings to minimize environmental and community impacts
- Relatively brief disturbances at any one work site, as pipe segments are completed, and work moves to another area
- Activity limited to designated work hours of 7 a.m. to 7 p.m.
- Mitigation measures to avoid or minimize dust, noise, erosion, and traffic delays
- Construction schedule designed to reduce community impacts and protect wildlife – activity will not progress along the corridor in a linear north/south path
- Comprehensive revegetation of the entire pipeline corridor, including new trees, shrubs, and native vegetation
- Removal of up to five existing pump stations and significant reductions in energy use and carbon footprint from the gravity-powered design



## Second Creek Pipeline Construction Schedule

