## Headgate Improvements (Wildfire Impact Loan) Project

The Tunnel Water Company Substantially Complete May 1, 2024





## **Project Description**

On October 5, 2020, Governor Jared Polis issued Executive Order D 2020 208 declaring a Disaster Emergency due to the Cameron Peak Fire in Larimer County enabling State agencies to coordinate and make resources available for fire suppression, response, consequence management, and recovery efforts. At the September 2020 meeting of the CWCB, the Board established the 2020 Wildfire Impact Loans that are available to eligible applicants serving or receiving water from areas under a Governor's Emergency Declaration. The CWCB approved a Wildfire Impact Loan for this Headgate Improvements Project in March 2021.

During the unprecedented fire season of 2020, the Cameron Peak Fire damaged the watersheds supplying water to The Tunnel Water Company (Company). The Company was in need of immediate funding to install a self-cleaning trach rack that can reliably remove large fire debris from the headgate before flowing into the Laramie-Poudre Tunnel. This tunnel supplies raw water for the benefit of the Water Supply and Storage Company (WSSC) and Windsor Reservoir and Canal Company (WRCC). WSSC delivers irrigation water to its shareholders, primarily for agricultural irrigation on approximately 40,000 acres lying below the Larimer County Canal. WRCC delivers water to its municipal shareholders via the Soldier Canyon and Bellvue Water Treatment Plants. A Duperon® Self-Cleaning Trashrack system was installed to prevent debris from sliding down, accumulating and blocking the screen for the purpose of ensuring water flow through the Laramie-Poudre Tunnel. Construction was completed in 2021.

PROJECT DATA		
Sponsor: The Tunnel Water Company	County: Larimer	Water Source: Laramie River
Type of Project: Ditch Rehabilitation-Wildfire Impact Loan   Board Approval Date: March 2021		
Terms of Loan: 3yrs @ 0% and 27yrs @ 1.70% (Original) \$1,218,060.00 (Final) \$950,575.71		
Design Engineer: Lithos Engineering		
Contractor: Connell Resources		