



Project Description

The City of Victor owns and operates Victor Reservoir No. 2 that serves as a backup supply for the City's municipal system and is the primary supply for the Cripple Creek and Victor Gold Mine. The dam, originally constructed in 1897, is classified as significant hazard by the State Engineer's Office (SEO) Dam Safety Branch. It included an inlet structure tower 30-feet from the dam crest. In the spring of 2020 damage to the tower occurred from horizontal ice movement causing the dam to become unsafe. This Project included removal of the upper section of the tower and installing a traditional sloped gate operator on the upstream dam embankment, along with a bubbler to limit the formation of ice on the valves inside the intake structure. Additional funding for the Project was obtained through a Department of Local Affairs grant. Construction was completed in 2024.

P R O J E C T D A T A		
Sponsor: City of Victor	County: Teller	Water Source: West Beaver Creek
Type of Project: Dam Rehabilitation		Board Approval Date: March 2021
Terms of Loan: 20yrs @ 1.25% (Original) \$375,000 (Amended) \$909,000 (Final) \$909,000		
Design Engineer: Ivan's Engineering & JDS Hydro Consultants LLC		
Contractor: Meridiam Partners		