



Goose Pasture Tarn Dam Rehabilitation

Town of Breckenridge
Substantially Complete February 1, 2025



Project Description

The Town of Breckenridge is a municipality incorporated in 1880. It serves 5,014 water taps comprised of residential, commercial, governmental and irrigation customers. The Town has a diverse water rights portfolio made up of direct flow rights, storage rights, and augmentation water. Storage rights are primarily within Goose Pasture Tarn Reservoir (Reservoir), Green Mountain Reservoir, Clinton Reservoir, and Windy Gap Reservoir.

The Reservoir has an earthen dam classified as high hazard. In 2015, safety issues were identified with the concrete service spillway during high flows. Subsequently, the Colorado Dam Safety Branch issued a storage restriction in 2016 lowering the safe water level by four feet and reducing storage capacity by approximately 244 AF. This Project rehabilitated the dam and removed the storage restriction thereby reducing the risks of damage to property and public infrastructure, and potential loss of life up to 10 miles below the Reservoir. The Project was funded, in part, by a grant from the Federal Emergency Management Agency (FEMA) for \$10,000,000. Construction began in April of 2021 and had a ribbon cutting ceremony the Spring of 2024.

Final substantial completion processes took place through the remainder of 2024 with final loan closeout occurring on February 1, 2025.

P R O J E C T D A T A		
<i>Sponsor:</i> Town of Breckenridge	<i>County:</i> Summit	<i>Water Source:</i> Blue River
<i>Type of Project:</i> Reservoir Rehabilitation		<i>Board Approval Date:</i> November 2021
<i>Loan Terms:</i> 30yrs @ 2.00% (Original) \$13,130,000.00 (Final) \$13,130,000.00		
<i>Design Engineer:</i> WW Wheeler & Associates		
<i>Contractor:</i> Moltz Constructors, Inc.		