Project Information



Project	Fresno Safety of Dams		
Location	15 miles west of Havre, Montana		
Project Phase	Contractor Selection		
Tentative Contract Start Date	March 2023		
Project Sponsor	Bureau of Reclamation		
Public Contact	Steven Darlinton 406-247-7322 sdarlinton@usbr.gov		
Additional Info	https://www.usbr.gov/gp/ mtao/fresno/		

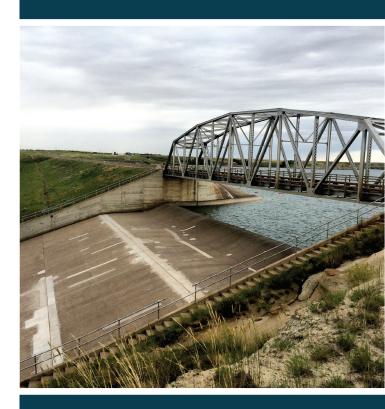


Montana Area Office

P.O. Box 30137 Billings, MT 59107-0137 406-247-7300



Fresno DamPublic Meetings March 14-17, 2022



U.S. Department of the Interior

FRESNO SAFETY OF DAMS MODIFICATION MILESTONES

Corrective Action Study		Final Design		Contracting	Construction	Closeout
Preliminary Design	Permitting—	Repayment	Design			
Data Collection	NEPA	Contract Options Sent to Users	Final Design Data Collection	Contract Solicitation	Construction Submittals	As-builts
Alternative Analysis & Scope Selection	NHPA	Payment Options Finalized	Completion of Contract Drawings & Specifications	Proposal Review	On-site Construction	Final Payment
30% Design & Value Engineering			Cost Estimate Independent Review	Contractor Selection	Traffic Impacts	Repayment Initiation
Independent Review						
Apr 2017 - Dec 201	9	Dec 2019 - Feb	2022	Feb 2022- Feb 2023	Feb 2023 - Nov 2025	Nov 2025 - Nov 2026

Fresno Dam Public Meetings March 14-17, 2022



Agenda

Project Overview
Schedule
Operational Impacts
Recreation and Local Impacts
Repayment Estimate
Questions/Answers

- Construction of Fresno Dam was completed from 1937-1939. Fresno Dam is the main water storage facility for the Milk River Project which provides irrigation water for approximately 120,000 acres on eight irrigation districts, about 110 individual Project pumpers, as well as provides water to the Fort Belknap Indian Reservation, communities along the Milk River, and the Bowdoin National Wildlife Refuge.
- Fresno Dam has experienced 7-10 feet of settlement since construction resulting in risks associated with differential settlement-driven embankment cracking and internal erosion being elevated above Reclamation's Public Protection Guidelines requiring modification of the dam.

Repayment Estimate

Total Project Cost Estimate: \$77 Million Federal Share (85%): \$65.45 Million Water Users Share (15%): \$11.55 Million

Municipal & Industrial (Per AF)

Upfront: \$34.49 10 Year: \$3.91 20 Year: \$2.18 30 Year: \$1.62 40 Year: \$1.34 50 Year: \$1.18

Irrigation (Per Acre)

Upfront: \$88.36 10 Year: \$8.84 20 Year: \$4.42 30 Year: \$2.95 40 Year: \$2.21 50 Year: \$1.77

