

Mt SHAVANO DAM REMOVAL

ARKANSAS RIVER, COLORADO

The REP team was contracted by Colorado Parks and Wildlife (CPW) to design and permit the removal of the Mt Shavano Fisheries Diversion Dam, a low-head dam constructed in 1955 for water diversion. The primary goals of the project were to improve public safety, fish passage, and instream habitat. The dam was the most hazardous low-head dam in Colorado in terms of number of recorded drownings, and was located on an extremely popular stretch of the Arkansas River for floaters and fishing. The project was designed, permitted, and completed in 2023. The instream construction work was completed in 1.5 months.



AFTER:

BEFORE:



CHIEF ENGINEERS

GARY LACY, P.E.
& MASON LACY, P.E.

DATE COMPLETED:

NOVEMBER 2023



A public safety and fish passage project that removed the most hazardous low-head dam in the state of Colorado.

REFERENCE:

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Recreation
Engineering & Planning