

7/1/2024

Grantee: Mormon Mesa Ditch
Project Name: Ditch Improvement Project
Contract Number: 202400003686
Grant Total: \$177,200

RE: Final Report

In November of 2023, a landslide occurred under a section of the Mormon Mesa Ditch Company that took out several hundred feet of the ditch. This ditch is integral for providing irrigation water to over 6,000 acres of irrigated hayfields, and also provides important habitat for elk and deer.

On May 24, construction on the installation of 1,100 feet of 36-inch HDPE pipe began. The land had to be graded multiple times and a significant amount of rock and gravel had to be brought into the site to construct the platform for the pipe installation.

Throughout June, the HDPE pipe, pipe restraints, pillar grade controls, embedment material, berm material, inlet structure, and outlet structure we installed. The HDPE pipe was fused in place.

Once the pipe was fused and set in place, earth material was brought in to buried over the majority of the pipe and packed down. A section of the pipe was left unburied to allow the pipe to flex.

On June 27, Dan Fedirko of JUB Engineering completed the final inspection of the project and approved the installation.

A total of \$25,000 was spent on construction management for JUB Engineering.

A total of \$31,600 was spent on preliminary engineering, the survey, and design. These were completed by JUB Engineering

A total of \$214,170.34 was spent on construction costs for the project.

A total of \$98,813 was contributed as in-kind labor from the Robert Lapsley and members of the Mormon Mesa Ditch Company.





Inlet structure



Outlet structure



Exposed section of 36" HDPE



Standing on buried section of 36" HDPE