

Maybell Irrigation District
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Grant recommended by Yampa, White and Green Roundtable
Date of CWCB approval – November 16th, 2016
Contract # POGG1 2017-1094

Final Report

Summary of Project

In the summer of 2017 the Maybell Irrigation District started their improvement project. WSRF grant money was used for Phase 3 of this project. Phase 3 consisted of repairing a portion of the ditch that was sliding into the Yampa River and installing a series of check structures to help utilize and manage the water better.

MID was able to complete this phase by repairing the slough and installing a liner to stop the sliding of the bank. The check structures were also installed and used during the irrigation season.

To repair the Slough the contractors moved the ditch into the existing bank 4 to 10 feet. To control the soft spots in the bottom of the ditch rip rap rock was added to stabilize the soil. The banks were then sloped and the bottom graded to prepare it for liner. A rubber liner was then placed into the ditch and covered back up with soil. The original slough was then stair stepped from the base of the river up the slope to the edge of the ditch. The existing access road was then replaced to allow access to the ditch for monitoring and repairs.

Phase 3 also included installing a series of check structures placed in strategic locations to allow the ditch company to raise the water level and slow the water down. The contractors prepared the sites and then set concrete forms. The concrete was then poured into the forms. Once cured, the forms were removed and Steel slides were installed to allow the gates to be installed. The gates were then installed and the structures were backfilled.

We had no Major obstacles to overcome and the invoices came in under budget at \$69.57.

There were no matching commitments for phase 3 except for the Maybell Irrigation District.

All matching commitments have been fulfilled for phase 1 and phase 2 of this project.

The Maybell Irrigation District would like to thank CWCB and all who put time, effort, and money toward the project.

Sincerely

Mike Camblin

Maybell Irrigation District