



**Pipe Installation**



**Framing Concrete Splitting Structure**



**Completed Structure**



**Completed Alignment**

### Project Description

The Missouri Heights Mountain Meadow irrigation Ditch provides irrigation water to approximately 2,000 acres of ranch land 12 miles northeast of Carbondale. Their mainline ditch was unlined and experiencing significant losses due to seepage. The company worked with the NRCS to design a three phase lining and piping project of which the Phase B piping was the last to be completed. The previously completed phases, A and C, lined 3,500 feet and 5,750 feet of ditch, respectively. Phase B began when Environmental Excavation LLC mobilized on site in October 2019. They started installing pipe soon afterwards. By March 2020 most of the Phase B work had been completed including the installation of 5,500 feet of pipe and two concrete structures. Seeding and demobilization continued into the spring and the project closeout took place on August 1, 2020.

P R O J E C T   D A T A		
<i>Sponsor:</i> Missouri Heights Mountain Meadows Irrigation Company	<i>County:</i> Garfield	<i>Water Source:</i> Cattle Creek
<i>Type of Project:</i> Ditch Piping	<i>Board Approval Date:</i> July 2018	
<i>Terms of Loan:</i> 2.05% for 30 years	<i>(Original)</i> \$303,000.00	<i>(Final)</i> \$178,971.72
<i>Design Engineer:</i> Natural Resources Conservation Service (NRCS)		
<i>Contractor:</i> Environmental Excavation LLC		