PREPARED FOR LAVWCD, CWCB (PO # POGG1 PDAA 201700001053)

The Beulah Hill Fire began October 3, 2016 southwest of Pueblo, Colorado and burned 5,312 acres in Pueblo County. It was declared out on October 23, 2016. The cause of the fire was a spark caused by heavy equipment removing culvert debris, which spread quickly due to unseasonably dry conditions on slopes above homes, toward critical infrastructure. Eight homes and six outbuildings were destroyed.

The Lower Arkansas Water Conservancy District, working as fiscal host with the Arkansas River Watershed Collaborative received a \$100,000 Grant from CWCB to work on mitigation of impacts to downstream values at risk. With funding, LAWCD and ARWC accomplished the following:

1. Erosion Control Projects/Infrastructure Protection

- Purchased 30 Hesco Barriers Cages (4ft x 3ft x 15ft Hesco) for San Isabel Electric Transfer Station and Pine Drive Water Plant.
- Installed 2250 linear feet of straw wattles; supplied landowners with 6000 LF of wattles
- Installed 24 LEBs (~480 LF)
- 4 gabion baskets installed to stabilize an undercut bank in a sub drainage above the Highway
- Seeded 5.29 acres.

2. Contractor & Landowner Training Day

ARWC hosted a training day for Beulah area for local contractors and landowners on techniques to reduce erosion and flooding. Twenty nine people participated in the training day.

The final project proposed with this funding was unable to be completed because the private landowner would not allow work on their land that was crucial to the success of the project. We do not intend to spend the remaining \$15,582.16 that was allocated under this grant.

Item	Total Request	Match	Total to Date
BMP Implementation	\$32,743.97	\$81,924.34	\$114,668.31
Planning, Management, Reporting	\$1,673.87	\$0.00	\$1,673.87
Total	\$34,417.84	\$81,924.34	\$116,342.18