Application for Unspent 319 Funds

11/16/15

View Call for Proposals at http://deq.mt.gov/wqinfo/nonpoint/319Grants.mcpx

Project Title: Browns Gulch Sediment Reduction and Riparian Enhancement Project

Project Sponsor Information

Name: Watershed Restoration Coalition
Tax ID #: 26-1319800
Address: 1002 Hollenbeck Road
Website: www.wrc-mt.org
DUNS #: 830884701
City: Deerlodge
State: Montana
Zip Code: 59722
County: Powell

Primary Contact: Ted Dodge
Title: Executive Director
Phone Number: 406-579-3762
Fax Number:
E-mail Address: ted.dodge516@gmail.com
Signature: Ted Dodge

Project Funding

319 Funds Requested	$50,000.00
Matching Funds	$101,000.00
Other Funds	
Total Project Budget	$151,000.00

Project Location

Statewide ☐ *If project is not statewide, please complete the rest of this section.*

Watershed Name or HUC #: MT76G003_040

Latitude: 46.142617
Longitude: -112.560472

Is the waterbody on the 2014 List of Impaired Waters? Yes

Does this project implement a TMDL? Yes

Nonpoint Source (NPS) Information and Project Planning

Project Focus: Watershed Restoration

Can the project be completed by June 30, 2016? Yes

Have necessary permits been applied for & received? Yes

Does the landowner support this project? Yes

Project Description

Timeline: Please detail the proposed timeline for this project.

All project work can be accomplished in May and June 2016.

Please provide a brief overview of the proposed project, including background, purpose, partners and methods.

This project will result in sediment reduction to Brown's Gulch by stabilizing streambanks and protecting or enhancing riparian habitat. Riparian habitat protection actions will consist of installation of riparian fencing, willow planting, or developing off-stream water sources for livestock. Activities will occur at five locations representing upper, middle and lower reach of Brown's Gulch and on Hail Columbia Gulch, a tributary of BG. Partners include NRDP, MFWP, Mile High CD, and landowners. Funding match is from NRDP. Numerous studies have been conducted between 2009 by FMFWP, NRDP, DEQ, and NRCS which resulted in prioritization of the specific project reaches listed below from top to bottom of drainage:

Heavens Valley: located at the top of the basin; Riparian protection; passive restoration treatments that will capture sediment and protect willow by restricting livestock access to streambanks. Total project cost: $19750; This request: $10,000. Project activity will be between January and June, 2016.

Woods: Riparian fencing and hardened livestock crossing will enhance riparian willow community; Total project cost: $12000; Request: $5,000 ; Completion date: April/May 2016.

Brothers: Streambank stabilization and willow planting; Total: $22,000 Request: $10000. Completion Date: June 2016.

Liva: Project includes streambank stabilization and riparian enhancement and protection. The latter will be achieved through riparian fencing and offstream livestock water developments. Project Cost: $92,000; Request: $20,000

McGrath - Hail Columbia: Riparian enhancement will be achieved by installing riparian fencing and planting 400 rooted willow sprigs along approx 100 feet of Hail Columbia Gulch. Total project cost: $6,000; Request: $5,000