

EMERGENCY GRANT REPORT

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION-RESOURCE DEVELOPMENT BUREAU

Report Date: November 1, 2015

Renewable Resource Grant and Loan Program	Emergency Grant
Appropriation for the 2017 Biennium	\$100,000
Carryover from 2015	\$ 15,000

2017 Appropriation Balance: \$ 95,000

Yellowstone Irrigation District	\$20,000
Canal Failure Emergency Repair Project-2015	
September 2015	

Yellowstone Irrigation District (Rosebud-Treasure Counties) diverts water from the Yellowstone River near Forsyth to a system of canals that irrigates 11,898 acres. The annual assessment is \$11 per acre, producing an annual revenue of \$130,878. The approximate O&M budget for 2015 is approximately \$100,000 plus and additional \$30,000 that was included for canal maintenance in the failed section that is the subject of this emergency grant request.

On August 8, 2015, a section of concrete-lined canal failed due to probable seepage and embankment failure. A local contractor from Forsyth was hired to repair the failure; repairs were completed by August 18, 2015. The repair consisted of concrete rubble removal, reshaping and compaction of the canal prism, and lining with 30-mil *Hueskers* liner material at an approximate cost of \$160,000.