

RENEWABLE RESOURCE GRANT AND LOAN PROGRAM

2019 Biennium Emergency Grants Report through October 2018

South Wind Water and Sewer District Water Line Emergency Repair Project-2017 July 2017 On June 9, 2017, South Wind Water and Sewer District submitted to me a request for an emergency grant to locate and repair a leak in the water distribution system operated by that district. The district is in the midst of ongoing work on its recently-acquired water and wastewater systems, both of which require extensive upgrades. In early June one of the water lines failed, resulting in surface ponding and lack of service to the district's 84 water users. Repairs were made at cost of \$11,193.	\$12,000
Greenfields Irrigation District Johnson Drop Structure Emergency Repair August 2017 On June 7, 2017, Greenfields Irrigation District (ID) discovered a concrete failure and subsequent below-channel piping and erosion along a 760-foot section of concrete chute associated with the Johnson Drop Structure. Flows were immediately shut off, exposing the full extent of the failure. If left unrepaired, the chute would likely have failed, leaving operators without irrigation for weeks and leaving the district with extensive replacement costs. GID had made repairs with its own crews over about a one-week period. Not including Greenfields ID labor and equipment, the cost for materials and contracted concrete pumping services was approximately \$39,000.	\$8,000
Canyon Creek Irrigation District Canyon Lake Dam Emergency Repairs September 2017 During the summer of 2017, a sinkhole developed on the upstream face of Canyon Lake Dam, a wilderness dam about 12 miles west of Hamilton. The pool level was immediately lowered to allow for repairs to be made. They contacted DNRC in September of 2017 and indicated that the repairs would be made as soon as they could be. The estimated cost of the project is \$45,000, to be borne in part by the district and in part by this grant.	\$15,000
City of Dodson Water Line Emergency Repairs January 2018 During the fall/winter of 2017 the city of Dodson had multiple water leaks that affected the residents. The citizens were without water for an extended period of time. The breaks were caused by frost heaves rupturing the old water mains. The city is currently in the process of upgrading their water system by working with the State Revolving Loan Program. They contacted DNRC in January 2018 to ask for assistance in their emergency. The total cost of the project was \$19,653.40, to be borne in part by the city and in part by this grant.	\$9,000
Fort Belknap Indian Community Water Pump Emergency Repairs March 2018 The Community of Old Hays was having issues with their submersible pump and is needing to replace it. The community has a system of five pressure tanks that are in the housing shop and currently serve approximately 80 users. The failing submersible pump is affecting the water quality that is currently being delivered. The cost to replace the pump was approximately \$10,000, to be borne in part by the community and in part by this grant.	\$4,000