

NEBRASKA

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DEPT. OF NATURAL RESOURCES

August 27, 2018

Governor Pete Ricketts
State Capitol
2nd Floor, N.E.
P.O. Box 94848
Lincoln, NE 68509-4848

Clerk of the Legislature
State Capitol, Room 2018
P.O. Box 94604
Lincoln, NE 68509-4604

SUBJECT: Nebraska Resources Development Fund Biennial Report for July 1, 2016 –
June 30, 2018

Dear Governor Ricketts & the Clerk of the Legislature:

Pursuant to Neb. Rev. Stat § 2-1588(3) the Department of Natural Resources (DNR) is pleased to submit the 2018 Biennial Report for the Nebraska Resources Development Fund (NRDF). This report briefly summarizes the history of the Fund and focuses on the current status of NRDF including related legislative activities.

Since 1974, the NRDF has helped local subdivisions of government promote natural resources development opportunities and address related problems. By using funding from this program to leverage other monies, sound projects have been completed that likely would not otherwise have been undertaken due to local funding constraints. The \$119.5 million of state funds invested has leveraged \$152 million of federal and local funds to provide the citizens of Nebraska an estimated \$1.42 billion in benefits over the projected lives of the projects.

In addition, 65 projects that the Nebraska Resources Development Fund helped to build have and will continue to protect the state's natural resources and, although often taken for granted, have also produced significant recreation and economic benefits for our citizens. These projects have leveraged significant federal and local funding to develop, preserve and maintain the state's water, and related land resources, including: programs and projects for the abatement of pollution; reduction of potential flood damages; reservation of lands for resources development projects; provision of public irrigation facilities; preservation and creation of fish and wildlife resources; protection and improvement of public land; provision of public outdoor recreation lands and facilities; provision and preservation of the waters of the state for all

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Pete Ricketts, Governor

beneficial uses, including domestic, agriculture, and manufacturing uses; conservation of land resources; and protection of health, safety, and general welfare of the people.

In its 2014 session, the Legislature passed legislation in response to Nebraska's water funding needs identified in the "Strategic Plan and Recommendations Report" which was submitted to the Legislature by the Water Funding Task Force in December 2013. LB906 and LB1098 created the Water Sustainability Fund (WSF). LB 906 indicated the Legislature's intent that the new fund take on the project assistance role previously performed by the NRDF. The bill limited future NRDF expenditures to those projects previously approved.

To complete the six remaining NRDF projects under construction, sponsors prepared a proposal projecting financial funding needed over an anticipated four-year period. Legislative activities have allowed funding to continue through FY 2018-19 appropriation which was the Legislature's last allocation to this fund. No general fund request for this program will be presented in the future. Once cost share commitments to currently approved existing projects are satisfied, the NRDF will cease to operate and any remaining funds upon project completions will be transferred to the Water Sustainability Fund.

The six NRDF projects under construction which are not yet fully funded are summarized below.

- **Buck and Duck Creek**

- **Sponsor: Nemaha NRD**

This project consists of two dams, one each on Buck Creek and Duck Creek near Peru, Nebraska. Both structures will control a 100-year event; and reduce sediment loading in the down-stream drainage ditches which currently require frequent mechanical removal in order to maintain their effectiveness running through crop land in the lower half of the watershed before flowing into the Missouri River. Construction of both the Buck Creek and Duck Creek sites are complete. Mitigation work and the public recreation area at the Duck Creek site are both nearly complete.

- **Lake Wanhoo**

- **Sponsor: Lower Platte North NRD**

This project is the largest component of the Sand Creek Environmental Restoration project designed and principally funded by the Corps of Engineers to restore nearly two thousand acres of Todd Valley wetlands, pond habitat, central deciduous forest and tall grass prairie. Located on Sand Creek just upstream of Wahoo, Nebraska, this project provides recreational activities including swimming, boating, fishing, hiking, camping, youth hunting and wildlife viewing in conjunction with the 660-acre reservoir and ancillary flood reduction benefits.

- **Lower Turkey Creek**

- **Sponsor: Lower Big Blue NRD**

This flood control project consists of seven floodwater-retarding structures (earthen dams) in Saline and Fillmore counties and drainage structure improvements in the Village of DeWitt. Construction of Site No.'s 2A, 3, 4, 8, 9, 11 and 15 are completed.

- **Pigeon/Jones Creek**

Sponsor: Papio-Missouri River NRD

This is a multi-purpose reservoir project near Hubbard. Extensive recreation facilities are included around the 200-acre reservoir. Flood damage reduction benefits are being realized downstream on the Missouri River valley. Construction of the dam and recreation components is complete.

- **Upper Prairie/Silver/Moores**

Sponsor: Central Platte NRD

This project, which includes four upland dams and large high water detention cells along the stream channel, will serve to reduce flooding along portions of Prairie, Silver and Moores Creeks west of Grand Island. It will also remove a portion of north western Grand Island from the 100 year flood plain. Construction of the remaining portion of the detention cells was delayed by the US Army Corps of Engineers for exploration and removal of an old munitions dump. Four upstream dams, two on Duck Creek and two Prairie Creek are complete.

- **Western Sarpy/Clear Creek**

Sponsor: Papio-Missouri River NRD

The Western Sarpy/Clear Creek Project, planned and designed by the Corps of Engineers, involves the improvement of levees on both sides of the Platte River near Ashland; and the elevation, relocation or removal of several cabins. Construction is complete.

If you have questions or would like further info, please contact Kent Zimmerman at kent.zimmerman@nebraska.gov or refer to the Natural Resources Commission's website at <https://nrc.nebraska.gov/resources-development-fund>.

With best regards,



Gordon W. (Jeff) Fassett, P.E.
Director