



2015- Pomme de Terre WRAPS Implementation Plan

Clean Water Fund: Projects and Practices 2015

Grant Award: \$387,146

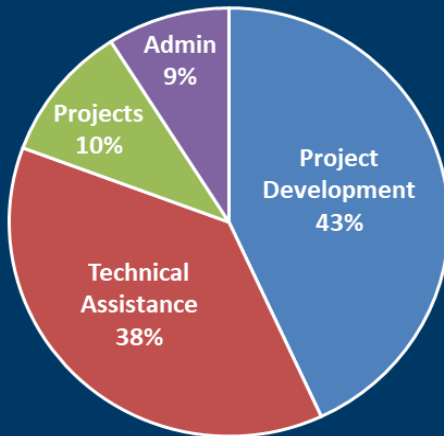
**Total Project Budget:
\$1,863,092**

Progress as of January 2019:

Fund Type	Spent
Grant	\$387,146
Match*	\$96,787
Other	\$1,643,367
Total	\$2,127,300

**Includes minimum 25% local match. This grant, is tied directly PDTRA's Federal 319 Grant. Project Development and Technical Assistance dollars are coming from the 2015 CWF grant while project implementation dollars are coming from the federal 319 grant totaling \$192,079 in match and other 319 funds.*

Grant Allocations:



Grant Period:

March 2015 - December 2018

Targeted Water:

Pomme de Terre River

Project Sponsor:

Pomme de Terre River Association JPB

Project Narrative

The Pomme de Terre River Association targeted and identified specific areas and activities required for marked water quality improvement. This project will implement 16 Water and Sediment Control Basins (WASCOBs), 28 Rain Gardens, 2 Shoreline/ Stream bank stabilization, 10 Waste Pit Closures, 1 Terrace Project, and the enrollment of 1900 acres into conservation practices. These practices in total will directly result in site-specific and watershed-dependent reductions of 17,801 tons of sediment and 17,784 pounds of phosphorous from entering surface waters yearly in the watershed. In addition, a failing dam has been prioritized and targeted within the Drywood Creek subwatershed and the removal will result in 42.57 tons sediment and 42.57 pounds phosphorus reductions.

Pollution Reduction Estimates

Indicator Name	Proposed	Actual
Phosphorus (Est. Reduction) (LBS/YR)	17,712.57	17,798.55
Sediment (Tss) (TONS/YR)	17,712.57	2601.62

Actual Outcomes

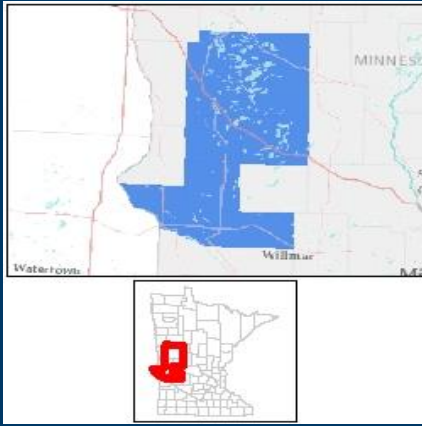
Project Development and Technical Assistance

To date the Pomme de Terre River Association has utilized the fully allotted grant amount to provide 3,987 hours of project development 2,520 hours of technical assistance to landowners within the watershed. As a result, 839.71 acres of buffers and 796.74 acres of wetlands were enrolled in conservation programs. This grant, and hours spent, were also used in conjunction with 2014 Federal 319 funding to provide cost-share on Best Management Practices. The final outcome of projects installed include:

- 5 Ag. Waste Pit Closures
- 16 Rain Gardens
- 65 linear feet of Shoreline Protection
- 41 Water and Sediment Control Basins
- 1.9 acres of Wetland Restoration

Drywood Dam Removal

PDTRA requested partial funding in order to remove a dam causing excessive erosion and sediment deliveries into Drywood Creek. In 2017 the structure was removed followed by the restoration of 1050 linear feet of streambank on Drywood Creek. Funding was used in conjunction with 2017CWF and a DNR grant.



Joint Powers Board:

Otter Tail County
 West Otter Tail SWCD
 Grant County
 Grant SWCD
 Douglas County
 Douglas SWCD
 Stevens County
 Stevens SWCD
 Swift County
 Swift SWCD
 Big Stone County
 Big Stone SWCD

Technical Advisory Committee

County & Soil and Water
 Conservation District technical staff
 from each of the represented
 counties.

Project Contact:

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