



2015- Pomme de Terre WRAPS Implementation Plan

Clean Water Fund: Projects and Practices 2015

Grant Award: \$387,146

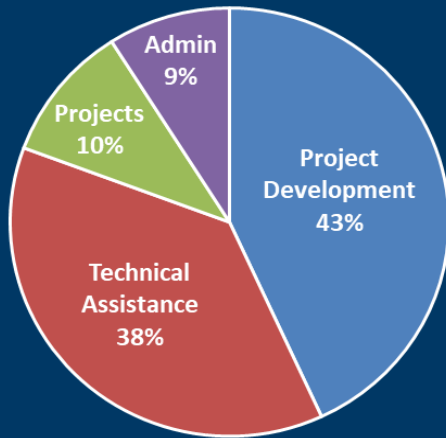
**Total Project Budget:
\$1,928,552**

Progress as of February 2018:

Fund Type	Spent
Grant	\$379,611
Match*	\$96,787
Other	\$1,604,382
Total	\$2,080,781

**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

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	7,312.10
Sediment (Tss) (TONS/YR)	17,712.57	441.51
Soil (Est. Savings) (TONS/YR)		197.84

Actual Outcomes

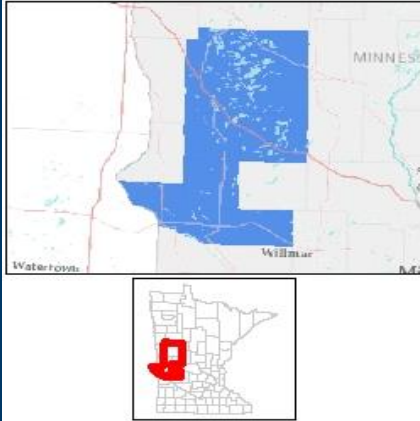
To date the Pomme de Terre River Association has utilized 98% of the granted 2015 Clean Water Funds in conjunction with 2014 Federal 319 funds to promote and assist in the installation of:

- 16 Rain Gardens
- 37 Water and Sediment Control Basins
- 2 Shoreline Restoration Projects
- 3 Ag. Waste put closures
- Enrolled 839 Acres of Buffer
- Enrolled 796 Acres of Wetlands
- **Drywood Dam Removal** – in 2017 a failed dam causing excessive erosion and sediment deliveries into Drywood Creek was removed. The Removal is only half of the project. In 2018 the stream will also be reconnected to its historic channel.



Targeted Water:
Pomme de Terre River

Project Sponsor:
Pomme de Terre River Association JPB

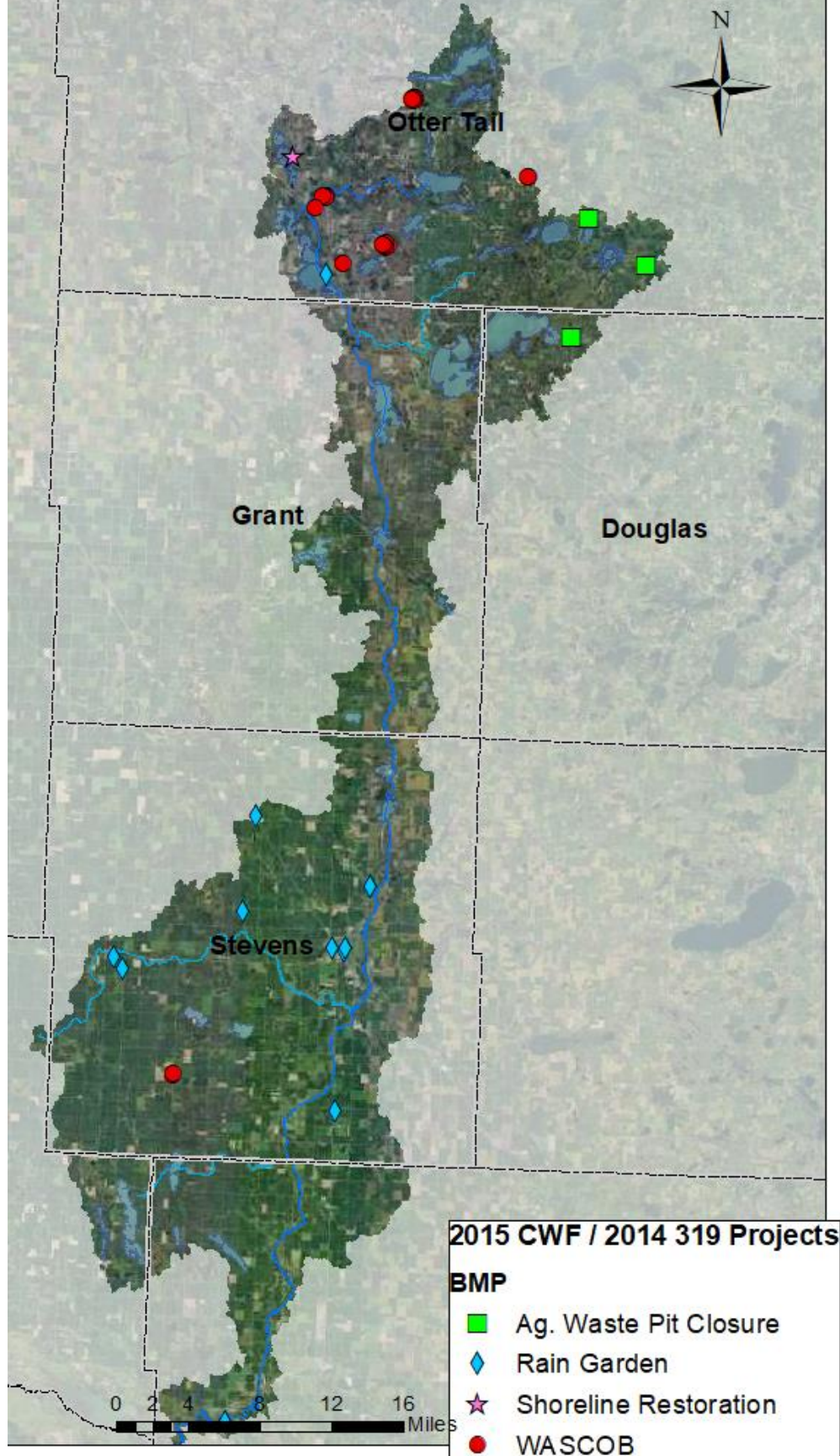


Joint Powers Board:
Otter Tail County
West Otter Tail SWCD
Grant County
Grant SWCD
Douglas County
Douglas SWCD
Stevens County
Stevens SWCD
Swift County
Swift SWCD
Big Stone County
Big Stone SWCD

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

Project Contact:
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2015 CWF/2014 319 Project Locations



**Federal
319**