# BWS R

# Pomme de Terre River Watershed Targeted BMP Implementation Project

Clean Water Fund: Projects and Practices 2014

## Grant Award: \$274,816

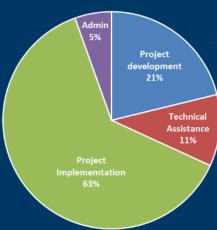
#### Total Project Budget: \$431,799

#### Progress as of April 2019:

Fund Type	Spent
Grant	\$274,815
Match*	\$68,704
Other	\$264,428
Total	\$607,947

\*Includes minimum 25% local match. Match dollars were obtained from the first 3 years of a landowner's annual rental payment, received from Federal programs including CRP, CCRP, and WRP. All match dollars were collected from federal programs enrolled during the grant period.

## **Grant Allocations:**



#### **Grant Period:**

April 2014 - December 2016 Grant deadline has been extended to April 15th, 2019.

# **Project Narrative**

The goal of the Pomme de Terre River Association (JPB) is to improve local water resources within the watershed through targeted voluntary efforts and building strong relationships with local landowners, producers, and citizens. Utilizing the State's first Watershed Restoration and Protection Strategy, the JPB has targeted and identified specific areas and activities required for marked water quality improvement. These include the implementation of selected BMPs in specific watershed areas: 11 waters and sediment control basins, riparian buffers, enrollment of 555 acres of Conservation Reserve Program buffer and wetland practices, 5 shoreline protection and stabilization projects, as well as 20 rain gardens, 5 grade stabilization projects, a livestock waste impoundment closure, and a cattle exclusion incentive. In total, these practices will annually keep 2411 tons of sediment and 1638 pounds of phosphorus from entering surface waters in the watershed.

# **Pollution Reduction Estimates**

Indicator Name	Proposed	Actual
Phosphorus (Est. Reduction) (LBS/YR)	1,071.97	1,733
Sediment (Tss) (TONS/YR)	1,588.60	1,971

# **Actual Outcomes**

#### **Project Development and Technical Assistance**

To date the Pomme de Terre River Association has utilized the fully allotted grant funding in order to provide 1,247 hours of Project Development and 698 hours of Technical Assistance to landowners within the watershed. As a result, 192.83 acres of buffers and 433.54 acres of wetlands were enrolled in conservation programs. Project development and technical assistance was also used to promote and aid landowners in the implementation of best management practices.

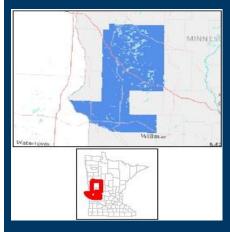
## **Project Implementation**

- 24 Rain Gardens
- 47 Water and Sediment Control Basins
- 200ft Streambank Restoration
- 1 Shoreline Restoration
- 188 Alternative Tile Intakes.

**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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