



Buffalo Red Shallow Lakes and Mainstem Improvement Strategy - Phase II

Clean Water Fund: Projects and Practices 2018

Grant Award: \$398,000

Total Project Budget: \$398,000

Progress as of March 2019:

Fund Type	Spent
Grant	\$12,482
Match*	\$0
Total	\$12,482

*Includes minimum 25% local match

Grant Period:

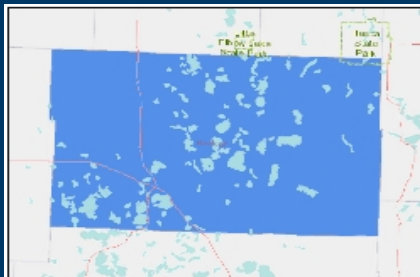
March 2018 - December 2020

Targeted Water:

12 Impaired Lakes and Buffalo River Mainstem

Project Sponsor:

Becker SWCD



Project Contact:

Peter Mead
218-530-3291
pemead@co.becker.mn.us
http://www.co.becker.mn.us/dept/soil_water/default.aspx

Project Narrative

Continuing a highly successful effort of Becker Soil and Water Conservation District and local partners, Phase II of the Buffalo Red Shallow Lakes and Mainstem Improvement Strategy will continue to reduce nutrient and sediment delivery to 12 impaired lakes and impaired reaches of the Buffalo River through a targeted and prioritized approach to the implementation of Best Management Practices (BMPs).

Proposed Outcomes

This project addresses the delivery of sediment & phosphorus to 12 impaired lakes and downstream Buffalo River, and directly treats the source of fecal coliform causing impairment on tributary Hay Creek.

Pollution Reduction Estimates

Indicator Name	Proposed	Actual
Nitrogen (LBS/YR)	1060	0
Pathogens (E. Coli) (CFU)	407	0
Phosphorus (Est. Reduction) (LBS/YR)	532	0
Sediment (Tss) (TONS/YR)	4710	0

Actual Outcomes

Having just completed Phase one of the project in fall of 2018, work to date involves outreach and education, as well as project development for 11 projects slated for implementation in 2019.

Becker SWCD has submitted the interim report for the 2018 Buffalo Red Phase II Grant. Expenses have been entered and actual results completed.

