



LESSARD SAMS OUTDOOR HERITAGE COUNCIL

Red River Basin Riparian Habitat Program

Phase I

ML 2024 | REQUEST FOR FUNDING

Proposal# HA10

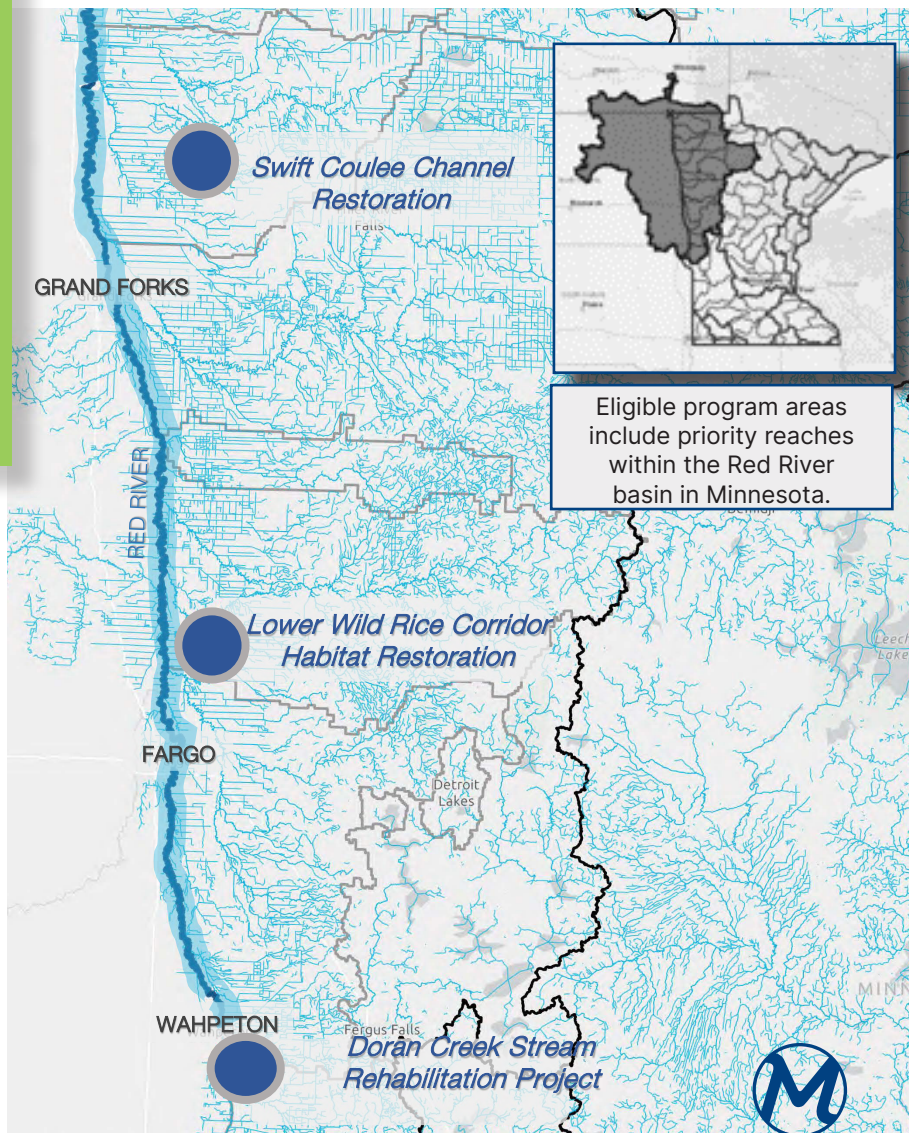
PROJECT SUPPORTERS

- Bois de Sioux Watershed District
- Buffalo Red River Watershed District
- Joe River Watershed District
- International Red River Watershed Board
- Marshall County
- Marshall County SWCD
- MN Chapter of The Wildlife Society
- Middle-Snake-Tamarac River Watershed District
- Norman SWCD
- Pheasants Forever
- Red River Basin Commission
- Red River Retention Authority
- Roseau River Watershed District
- Red River Watershed Management Board
- MN Department of Natural Resources
- White Earth Reservation
- Sand Hill Watershed District
- USDA Natural Resource Conservation Service
- Wilkin SWCD
- Wild Rice Watershed District

A NEW INITIATIVE FOR HABITAT IN THE RED RIVER BASIN

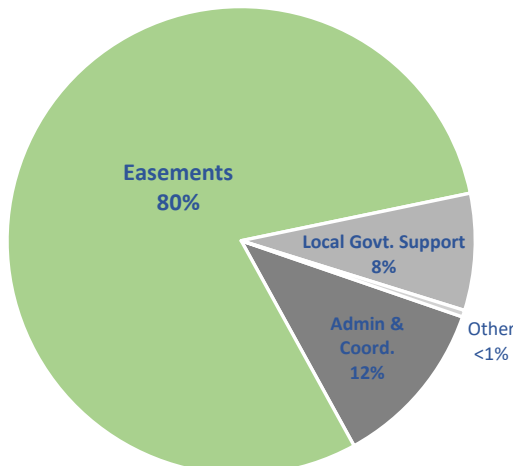
The proposed project will build upon 20 years of project team experience to permanently protect priority stream reaches within the Red River Basin. The establishment of a regional program for permanent restoration and protection of priority areas within the approved Comprehensive Watershed Management Plans will provide a streamlined partnership between the Red River Water Management Board (RRWMB) and BWSR.

PHASE I PRIORITY PROJECT AREA



BUDGET REQUEST

The total budget requested is \$15,233,500 with another \$2,490,000 as leverage for the total project cost of \$17,723,5000.



A REGIONAL APPROACH TO HABITAT PROTECTION SHIFTING THE FOCUS

The RRWMB and its member watershed districts have a long history of implementing successful projects, supported in part by the LSOHC. This proposed project shifts the focus from individual, project specific funding requests, to a single programmatic approach for a streamlined regional riparian habitat program.

BUILDING ON PAST SUCCESSES

RRWMB has funded over 60 water storage projects, 26 water quality projects, 300 farmstead ring dikes, and several technical efforts such as LiDAR and various hydraulic/hydrologic studies.



DALEN COULEE

The Wild Rice WD implemented a comprehensive project including flow reduction structures, wetland detention, channel construction, and land set-asides.



MUSTINKA RIVER CORRIDOR REHABILITATION

The Bois de Sioux WD is reestablishing the meandering channel and floodplain of a portion of the Mustinka River, resulting in many miles of riparian habitat.



GRAND MARAIS CHANNEL RESTORATION

The Red Lake WD completed the Grand Marais Channel Restoration, establishing more than 400 acres of wetland and prairie habitat.

PHASE I PRIORITY PROJECT AREAS FOR FUNDING

Phase I of the program will prioritize funding to three targeted project areas identified below. Additional applications will be ranked and approved until funding is expended.

● SWIFT COULEE CHANNEL RESTORATION

Middle-Snake-Tamarac Rivers WD

This multi-purpose project will ultimately restore a meandering channel to improve floodplain function, water quality, and enhance habitats across 8 sections in Marshall county. Approximately 400 acres of land will be permanently protected.

● LOWER WILD RICE CORRIDOR HABITAT RESTORATION

Wild Rice WD

This project has been successfully protecting lands to create the Lower Wild Rice Corridor Habitat Restoration Project. The WD will continue building upon their success with new acres protected under this basin-wide approach. The goal of the project is to protect 6,500 acres along the entire lower reach of the Wild Rice River.

● DORAN CREEK STREAM REHABILITATION

Bois de Sioux WD

This project has been in development since 2016 and is listed as a priority in the local watershed plan. The goal will be to permanently protect 1,300 acres over 19 miles of stream channel.



A successful catfish outing on the Red River of the North. Riparian habitat is essential for ensuring future generations can enjoy our resources.



[Learn More Here](#)



[Learn More Here](#)



[Learn More Here](#)

A STREAMLINED PROCESS FOR PARTNERS AND LANDOWNERS

The RRWMB and BWSR have drafted an MOU to identify the application process, delegate responsibilities, and establish an approval process, ensuring that funding can be used as soon as it becomes available.

PROPOSED PROCESS

