

# 017-170 - McDowell Dam Bank Stabilization - 2020

## Status Report Details

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**Funding Opportunity:** 3515-Outdoor Heritage Fund September 2020 - Round 17  
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**Initially Submitted By:** Travis Johnson  
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**Approved Date:**  
**Approved By:**

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**Comments:**

# Final Report

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## ***OHF Final Report***

### **Goal of Project\*:**

Stabilize a portion of the shoreline of the McDowell Dam Reservoir to prevent continued erosion, the potential loss a valuable recreational resource and further degradation of the natural habitat. The project will also relocate a portion of recreational trail to be farther away from the water's edge and protected from loss in the event of shoreline erosion. In addition, a culvert will be added and another culvert will be removed and replaced with a new culvert.

### **Work Accomplished\*:**

The bank has been stabilized with 778 tons of rock, the trail has been relocated by Park District staff, the culverts have been placed, the trees have been delivered to the Park District and placed by Park District staff, and the disturbed area has been seeded and mulched. The project is now complete and accepted.

### **Project Results\*:**

The eroded eastern bank has been stabilized and is now protected from further erosion, which will in turn protect the trail that encircles the McDowell Dam Reservoir. Culverts have been placed that will transmit stormwater flows and will help prevent erosion and scouring of the trail surface. Trees have been placed that will accentuate the aesthetic of the trail system and will provide shelter and habitat.

### **Value to North Dakota\*:**

The protection and enhancement of the McDowell Dam trail system will enhance the enjoyment of the visiting public and preserve the hiking and biking opportunities present at the McDowell Dam Recreational area.

## Certification

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**Do you agree?\***

Yes

***Photos***