

INTRAOFFICE MEMORANDUM

TO: Reice Haase, Secretary
 Patrick Fridgen, Planning and Education Division Director
 Sarah Felchle, Accountant, Administrative Services
FROM: Abigail Franklund, Cost-Share Program Manager
SUBJECT: NDSWC Cost-Share Request – City of Dickinson
 Manns Dam Feasibility Study
DATE: March 3, 2025

Background & Description

The City of Dickinson (Sponsor) is requesting cost-share funding for the Manns Dam Feasibility Study (Project). Manns Dam, a concrete low-hazard, low-head dam, is in poor condition and is located on the Heart River within the Heart River Golf Course. The purpose of the Project is to identify solutions to eliminate the hydraulic roller effect and address structural deficiencies. The Project will include technical evaluation, the development of alternative concept designs up to a 10% level, and an assessment of the potential integration of a golf course bridge replacement located 460 feet upstream. Additionally, stakeholder meetings will be conducted, and design of the selected alternative will be completed to a 30% level. The Project is located in Dickinson, Stark County, North Dakota.

Supplemental Information

Water Development Plan (Priority)	2025 (Moderate)
Benefit-Cost Ratio	NR

(NR) Not Required

Schedule

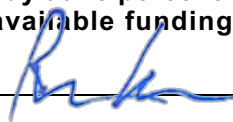
Task	Dates
Study	December 2025
Design	-
Bid	-
Construction	-
Completion	-

Cost-Share Funding Summary

	Study	Preconstruction	Construction	Total	Recommend
Noneligible Cost	-	-	-	-	
Eligible Cost	\$103,456	-	-	\$103,456	
Total	\$103,456	-	-	\$103,456	
Cost-Share 75% (Requested)	\$77,592	-	-	\$77,592	\$77,592

This project meets requirements of the Water Commission's cost-share policy. Therefore, I recommend approval of this request by the City of Dickinson for state cost participation in the Manns Dam Feasibility Study at 75 percent of eligible costs, not to exceed \$77,592. This approval is contingent on available funding.

Approval Signature and Date



03/06/2025

RH:bn/af/2235