



Project Title: WATER QUALITY & STORAGE GRANT
CONTRACT NO. C25-0030 \$876,550.00 (90/10)

**North Hero 34
 Road Retention
 (Redwood County)
 Pell Creek Watershed-
 Cottonwood River**



GRANT PERIOD:

From: July 25, 2024
 To: Dec. 31, 2027

GRANT REVENUES
 As of 12/31/2025

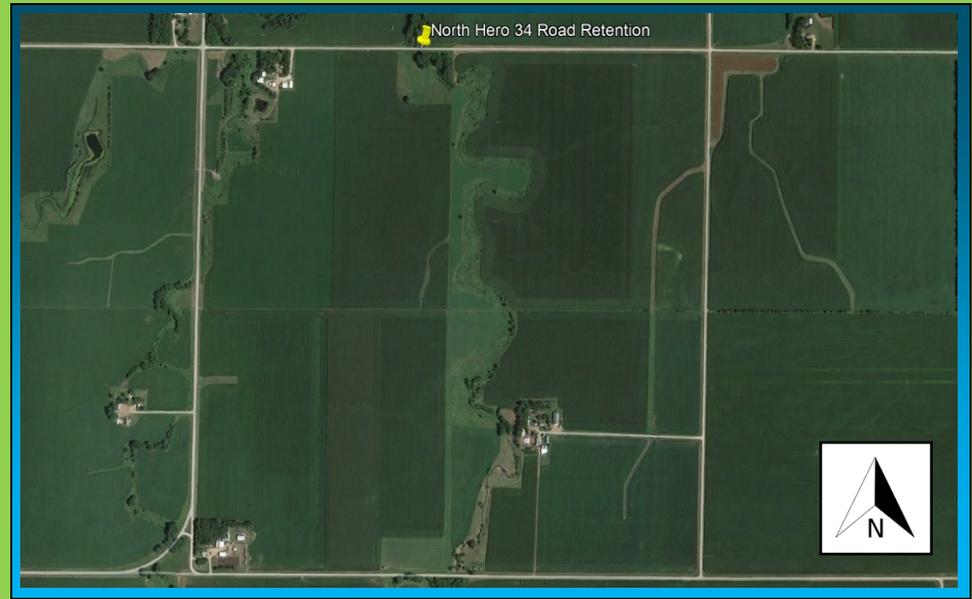
\$ 433,775.00 1st Installment (50%)
 \$ _____ 2nd Installment (40%)
 \$ _____ 3rd Installment (10%)
\$ 433,775.00 TOTAL REVENUES

10% Local Match Provided =
\$ 1,621.45

**TOTAL PROJECT
 EXPENDITURES**

Construction	
Soils Investigation	
Easements & Recording Fees	
Engineering	\$ 14,593.05
TOTAL GRANT EXPENDITURE	\$ 14,593.05
TOTAL PROJECT EXPENDITURE (to date)	\$ 16,214.50

PROJECT CONTACT:
 Kerry Netzke, Executive Director
 Area II MN River Basin Projects
 1424 East College Drive
 Suite 300
 Marshall, MN 56258
 (507) 537-6369



PROJECT DESCRIPTION

The Water Quality & Storage Program was established to provide financial assistance to local units of government and governmental organizations to control water volume and rates to protect infrastructure, improve water quality and related public benefits, and mitigate climate change impacts.

This project involves the construction of road retention which raises the roadway (between sections 34 and 27) 13.9' in height to act as the dam embankment. The deteriorating two lines of 72" diameter metal culverts will be replaced with a 12' x 9' concrete box culvert with a 14' x 10' box culvert riser, and a 48" diameter concrete culvert to handle the low flows. This will be a dry dam with no permanent pool of water.

This project will decrease the 100-year storm flow by 25.3% (670 cfs) and will store 515 acre-feet of floodwaters for 68 hours. An estimated reduction of 5,135 tons/year of sediment (TSS) will surpass the 1,941 tons/yr reduction goal for this subwatershed.

In 2024, the township was encourage to close the road due to the severe condition of the deteriorating metal culverts. This grant award was timely to assist the local governments with this critical roadway.

In 2024, the Southwest Prairie Technical Service Area assisted Area II to update the topographical survey using drone technology. The new survey data was converted to county coordinates. With the new data, hydraulics were confirmed and the project design is being finalized to apply for the necessary permits. A meeting with project partners will be scheduled soon to coordinate flowage easements as well as slope easements and right-of-way purchased. Construction is anticipated in Fall 2025.