

Clean Michigan Initiative Nonpoint Source Grant 2009-0006

Grand Traverse Regional Land Conservancy

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Jordan River Watershed Protection Project

September 2009 through October 2012



The Jordan River Watershed is located in northwest Michigan's Lower Peninsula and is a subwatershed of the larger Lake Charlevoix Watershed. The Jordan River is the largest tributary to Lake Charlevoix and is widely recognized as a premier wild river in the lower peninsula of Michigan. It also enjoys local and national recognition as a premier trout stream and was the first Natural River to be designated under the State Natural Rivers Act by the MDNR Natural Resources Commission in 1972 as a Wild and Scenic River.

During this project three conservation easements were acquired on priority parcels in the Jordan River watershed. Preservation of 520 acres protected exceeded the project goal of 200 acres protected. A conservation easement is a perpetual agreement between a landowner and a qualified conservation organization that prohibits certain uses of the land that could negatively impact water quality.



Grant Amount: \$ 200,000

Match Funds: \$ 227,000

Total Amount: \$ 427,000

Best Management Practices:

• Permanent Conservation Easements

Estimated Load Reductions:

Sediment: 5.2 tonsPhosphorus: 68 lbs

Nitrogen: 105 lbs

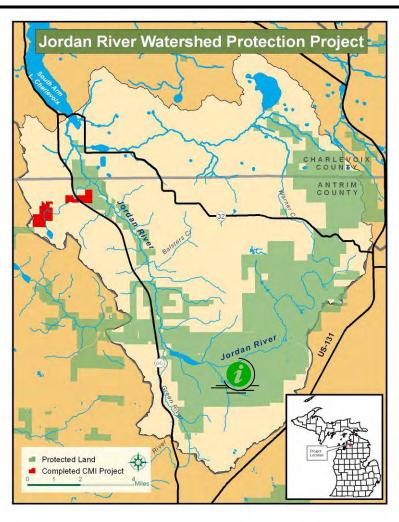


<u>I&E Activities (concurrent with but</u> outside the scope of the project):

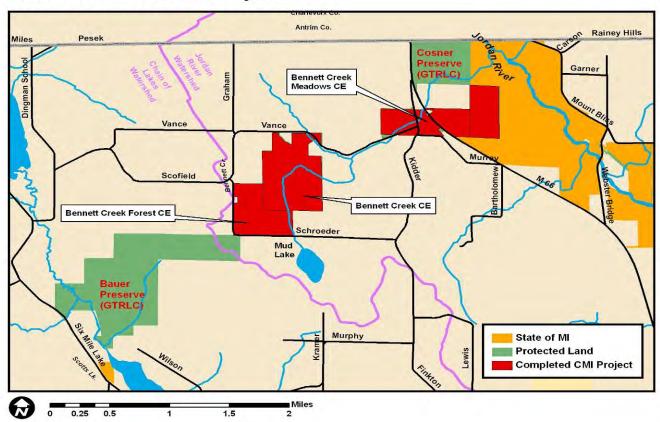
· GTRLC Newsletter

Partners involved:

- Lake Charlevoix Watershed Project
- Tip of the Mitt Watershed Council



Jordan River Protection Project





Bennett Creek on Bennett Creek Meadows CE #1



Wet Meadow on Bennett Creek Forest CE #2



Bennett Creek on Bennett Creek CE #3

Wet meadow in interior of Bennett
Creek CE #3