



**DEQ**

Michigan's  
Nonpoint Source  
Program

**Section 319 Federal Clean Water Act**

2007-0112

**Grand Traverse Regional Land  
Conservancy**

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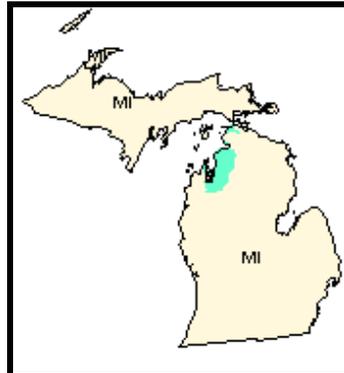
**Grand Traverse Bay Watershed Protection Project II**

February 2008 through December 2010

A conservation easement was acquired on a high-priority property in Boardman River sub-watershed of the Grand Traverse Bay Watershed. The Boardman River watershed contributes approximately 30% of surface water of Grand Traverse Bay. 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. The conservation easement permanently protects 132 acres and approximately 3,300 feet of Boardman River frontage. The Boardman River is a State designated "Country-Scenic River" under the Michigan Natural River Act of 1970, PA 231, and a State designated "Blue Ribbon Trout Stream". As importantly, the easement protects vital headwaters, Boardman frontage and wetland buffers, which play a critical role in protecting water quality of this unique watershed.

**Grant Amount: \$ 300,000**  
**Match Funds: \$ 524,633**

**Total Amount: \$ 824,633**



**Best Management Practices:**

Permanent conservation easement, identified in the figure, below, as Lower Boardman CE.

**Annual Load Reductions:**

- Sediment: 8.84 tons
- Phosphorus: 35.64 pounds
- Nitrogen: 382.8 pounds



**I&E Activities (concurrent with but outside grant scope):**

- GTRLC Newsletter



**Partners involved:**

- The Watershed Center GT Bay
- Antrim Conservation District
- NRCS

# Grand Traverse Bay Watershed Protection Project II





Boardman River near the center of the Property.



Forested western portion of Property.



Small tributary which originates on the Property.

January, 2011