



DEQ
Michigan's
Nonpoint Source
Program

**Clean Michigan Initiative
Nonpoint Source**

DEQ Tracking Code 2009-0005

**Grand Traverse Regional Land
Conservancy**

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Grand Traverse Bay Watershed Protection Project III

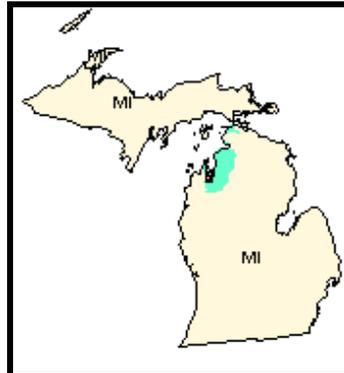
September 2009 through December 2014

Conservation easements were acquired on four priority properties within the Grand Traverse Bay Watershed. Acquisitions took place in the Chain of Lakes and Boardman River sub-watersheds which together contribute 90% 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 easements protect 335 acres and approximately 5,900 feet of waterfront. As importantly, the easements protect vital headwaters, tributaries and wetland buffers which play a critical role in protecting water quality of this unique watershed.

Grant Amount: \$ 500,000
Match Funds: \$1,507,400



Total Amount: \$2,007,400



Best Management Practices:

Permanent conservation easements

Annual Load Reductions:

- Sediment: 26 tons
- Phosphorus: 140 pounds
- Nitrogen: 1,122 pounds



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

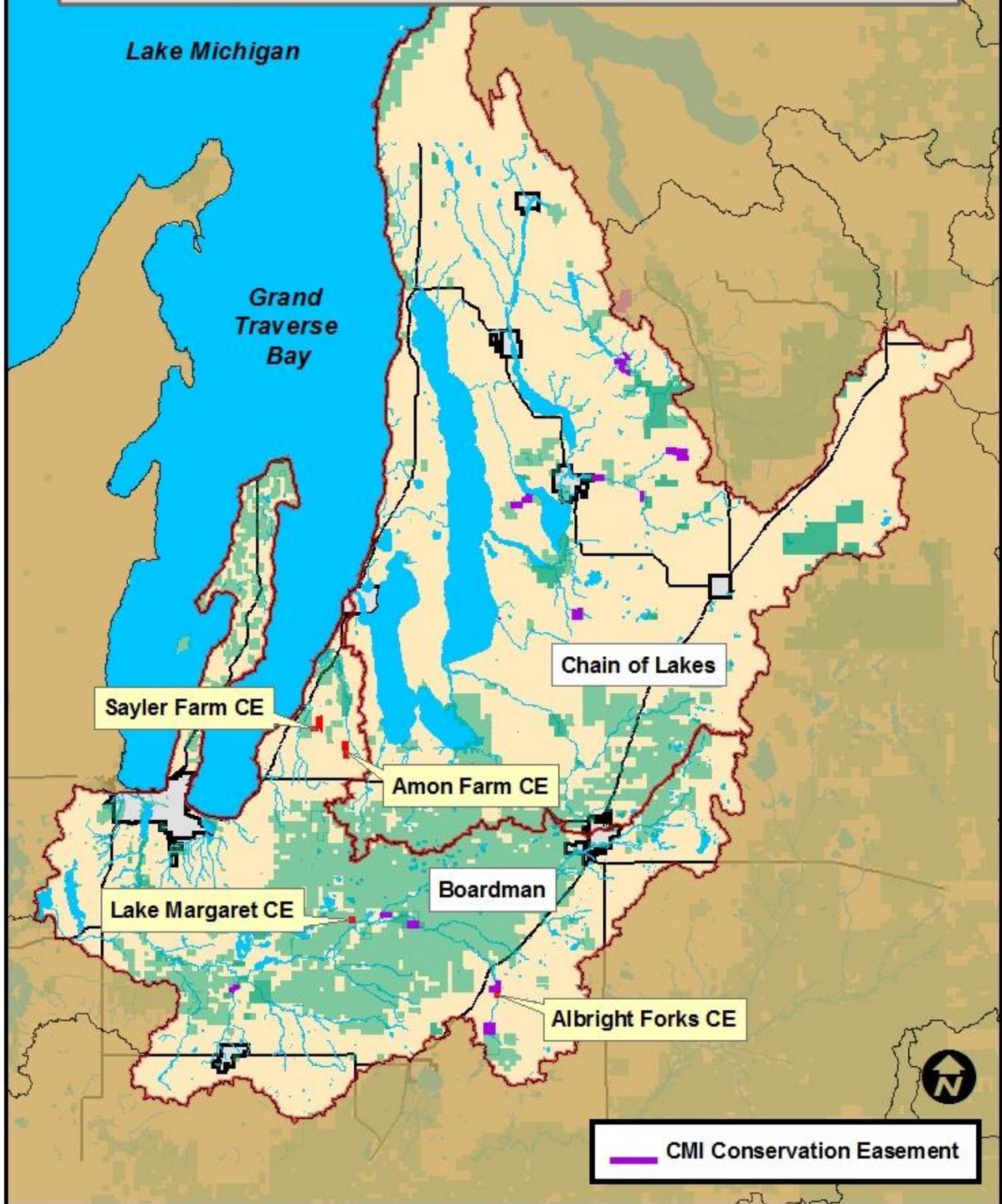
- GTRLC Newsletter



Partners involved:

- Watershed Center GT Bay
- Grand Traverse Conservation District
- Conservation Resource Alliance

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Albright Creek on Albright Forks Conservation Easement (CE). Photo credit: Paul Rose



Boardman River on Lake Margaret CE.



Natural Area on Saylor Farm CE. Property lies adjacent to the Yuba Creek Natural Area which is owned and managed by Acme Township.



Stream corridor and Natural Area along the southwest corner of Amon property.

November, 2014