



Clean Michigan Initiative
 Nonpoint Source Grant
 2006-0159

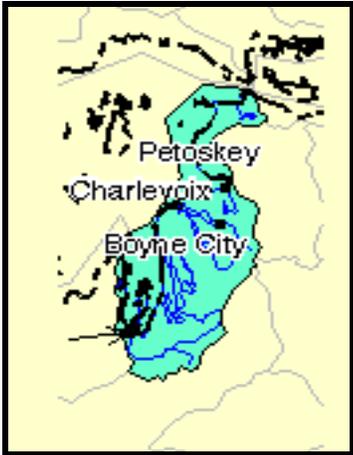
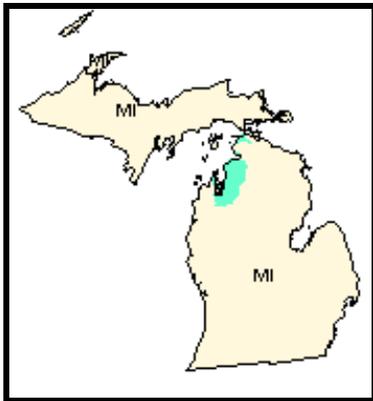
Grand Traverse Regional Land Conservancy
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Grand Traverse Bay Watershed Protection Project

September 2006 through December 2008

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. With this grant, conservation easements were acquired on three 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 the surface water of Grand Traverse Bay. The conservation easements protect 577 acres and approximately 1,400 feet of Lake Bellaire frontage. As importantly, the easements protect vital headwaters, tributaries and wetland buffers, which play a critical role in protecting the water quality of this unique watershed.

	Grant Amount: \$ 1,000,000
	Match Funds: \$ 633,153
Total Amount: \$ 1,633,153	



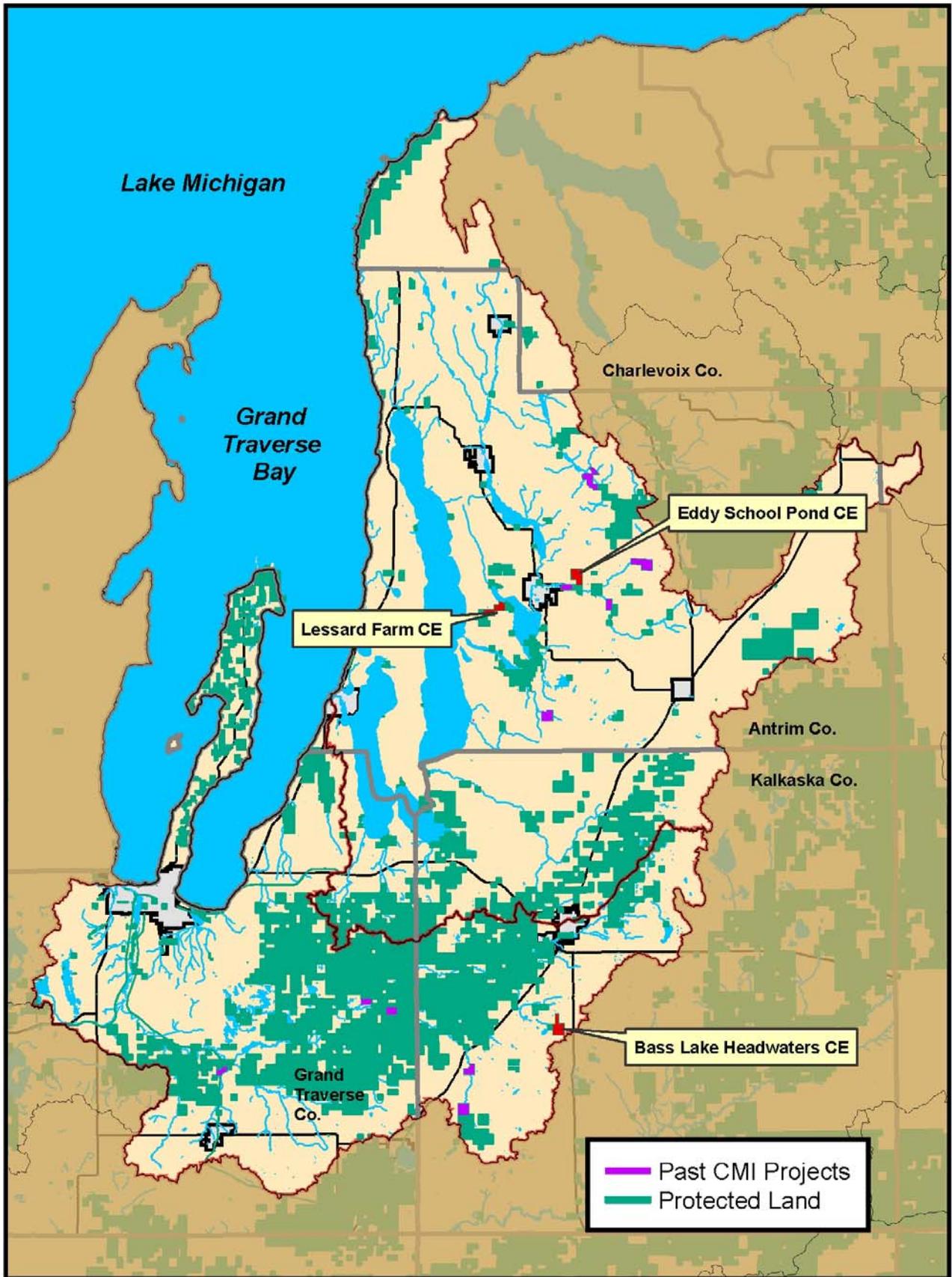
Best Management Practices:
 Permanent conservation easements

Annual Load Reductions:

- Sediment: 38.66 tons
- Phosphorus: 155.79 lbs
- Nitrogen: 1673.3 lbs



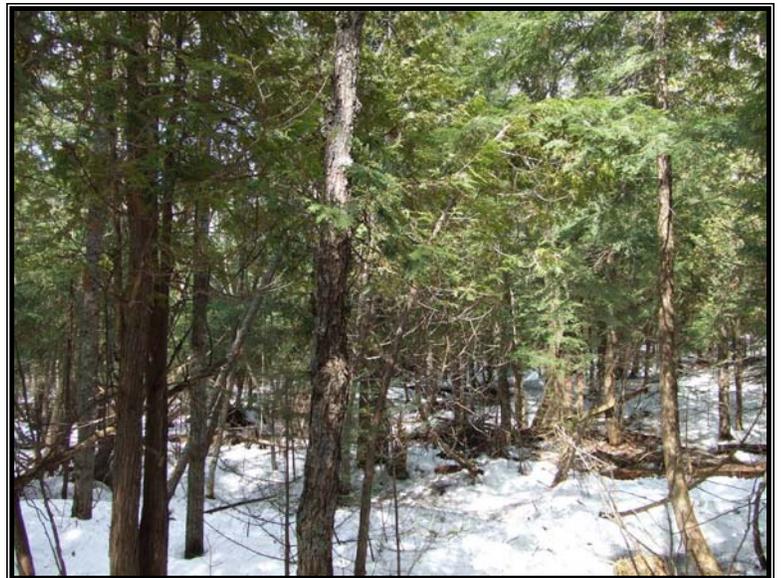
- Partners involved:**
- The Watershed Center GT Bay
 - Antrim Conservation District
 - Tip of Mitt Watershed Council
 - Conservation Resource Alliance
 - NRCS
 - Lake Associations





**Shoreline of Lessard
Farm Conservation
Easement**

**Forested Wetland on
Bass Lake Headwaters
Conservation Easement**



**Creek on Eddy School Pond
Conservation Easement**