



**Clean Michigan Initiative
Nonpoint Source Grant**
2002-0223



Leelanau Conservancy
Telephone: (231) 256-9665
Fax: (231) 256-9693
Email: mheiman@theconservancy.com

Lake Leelanau Watershed Permanent Land Protection

April 1st, 2004 to December 31st, 2006

The Lake Leelanau Watershed Permanent Land Protection Project was a tremendous success. The original project goal of purchasing 3 conservation easements to protect 70 acres with 3,000 feet of Lake Leelanau frontage was greatly surpassed. The project final match total exceeded the contract match by \$258,062, mostly from landowners willing to sell for less than full market value.

This project established 8 permanent conservation easements that protect 362 acres and nearly 5 miles of frontage along groundwater-fed tributary streams flowing into Lake Leelanau. The conservation easements permanently prevent nonpoint source pollution, sedimentation, habitat loss, natural shoreline and watershed development and thermal pollution, all of which are pollutants threatening the designated and desired uses identified in the Lake Leelanau Watershed Management Plan.



Grant Amount: \$ 723,800
Match Funds: \$ 505,030

Total Amount: \$1,228,830

Partners involved:

- Landowners participated in sales of permanent conservation easements on priority parcels

Best Management Practices:

- 8 permanent conservation easements

Annual Load Reductions:

- 23 tons of sediment
- 1,028 pounds of nitrogen
- 93 pounds of phosphorus

