

Central U.P. Volunteer Stream Monitoring Program

April 1, 2007 - June 30, 2009

The Upper Peninsula is generally underserved when it comes to government and citizen water monitoring efforts. Since a large majority of the land area is rural, it is typical for people to view the area as pristine. Compared to the more urban areas downstate, Upper Peninsula streams are not suffering from as much impairment, but that does not mean they are not threatened. The volunteer stream monitoring program addresses the need to increase stewardship of aquatic resources through community involvement and education. As volunteers experience the ecosystems of local streams they will be more likely to pay attention to local streams and spread the word about monitoring results. The Central Upper Peninsula Volunteer Stream Monitoring Program trains and utilizes local volunteers to collect baseline water quality data, characterize the current health of the streams and begin tracking changes that may result from human influence.

Grant Amount: \$ 14,447.35

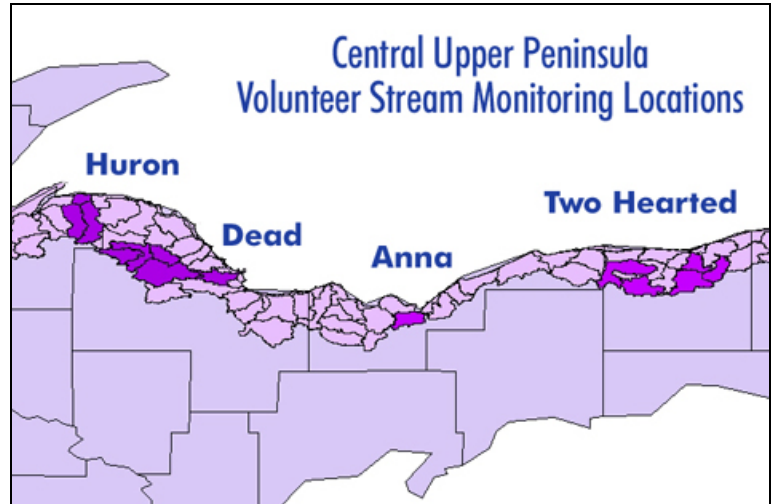
Match Funds: \$ 16,395.28

Total Amount: \$ 30,842.63

Project Partners

The following organizations were key to the success of this project:

- Superior Watershed Partnership
- Huron River Watershed Partnership
- Dave and Marcy Cella
- Copper Country Chapter of Trout Unlimited
- Fred Waara Chapter of Trout Unlimited
- Northern Michigan University
- Seaborg Science Center
- Chauncey Moran
- NRCS
- Michigan DNR
- Arvon Township Fire Hall
- Alger Conservation District
- Marquette County Conservation District



Project Accomplishments

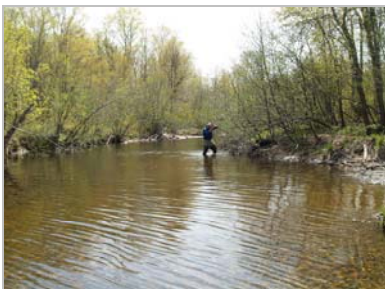
The Central U.P. Volunteer Stream Monitoring Program was expanded into two additional watersheds. In the spring of 2008 the monitoring program expanded into Baraga County to assist local stakeholders in collecting baseline water quality on the Huron River Watershed. The MiCorps protocol is also being used in the Big Two Hearted River Watershed as part of the watershed management plan developed by the Superior Watershed Partnership.

Monitoring Activities

- Stream Habitat Assessment
- Macroinvertebrate Collection

General Costs

\$851.46 was allotted to the grant for the purposes of equipment



Spring Monitoring Training on the Huron River, 2008