



Clean Water Act Section 604(b)

2006-0119



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Pine River-Van Etten Lake Watershed Management Plan

February 5, 2007 through March 31, 2009

The Pine River/Van Etten Lake Watershed Planning Project was intended to: 1) update of the watershed plan to meet the new EPA 9 Elements criteria; 2) gather necessary baseline information for future BMP installation; and 3) conduct an outreach program. While no best management practices were implemented as part of this project, gathering baseline information and inventorying the many nonpoint source sites in the watershed provided a foundation for future improvement efforts with measurable results. In addition, raised public awareness and a more informed and enthusiastic watershed coalition will help to keep up the effort to bring funding to the area and to implement the watershed plan's goals.

Grant Amount: \$ 61,333.00
Match Funds: \$ 7,450.75

Total Amount: \$ 68,783.75

Partners involved:

- Huron Pines
- Michigan Department of Environmental Quality
- Pine River-Van Etten Lake Coalition
- Michigan Department of Natural Resources
- USDA Forest Service
- Natural Resources Conservation Service
- Alcona-Iosco Conservation District
- Van Etten Lake Association
- U.S. Fish & Wildlife Service



Watershed Management Goals:

- Goal 1: Improve and protect the coldwater fishery of Pine River and its tributaries.
- Goal 2: Ensure that the total/partial body contact designated use for Van Etten Lake is met.
- Goal 3: Restore Van Etten Creek of Alcona County to levels that will ensure it is removed from the State's non-attainment list.
- Goal 4: Improve and protect the aquatic habitat within the watershed.
- Goal 5: Protect critical wildlife habitat areas within the watershed.
- Goal 6: Sustain the Pine River-Van Etten Lake Watershed Management Process.

I&E Activities:

- Homeowner's guide to the watershed.
- Watershed workshops on greenbelting and stream restoration.
- Educational display and outreach materials for events.
- Project website.
- Watershed resource toolkits.



0 2 4 8 Miles



Pine River - Van Etten Lake Watershed

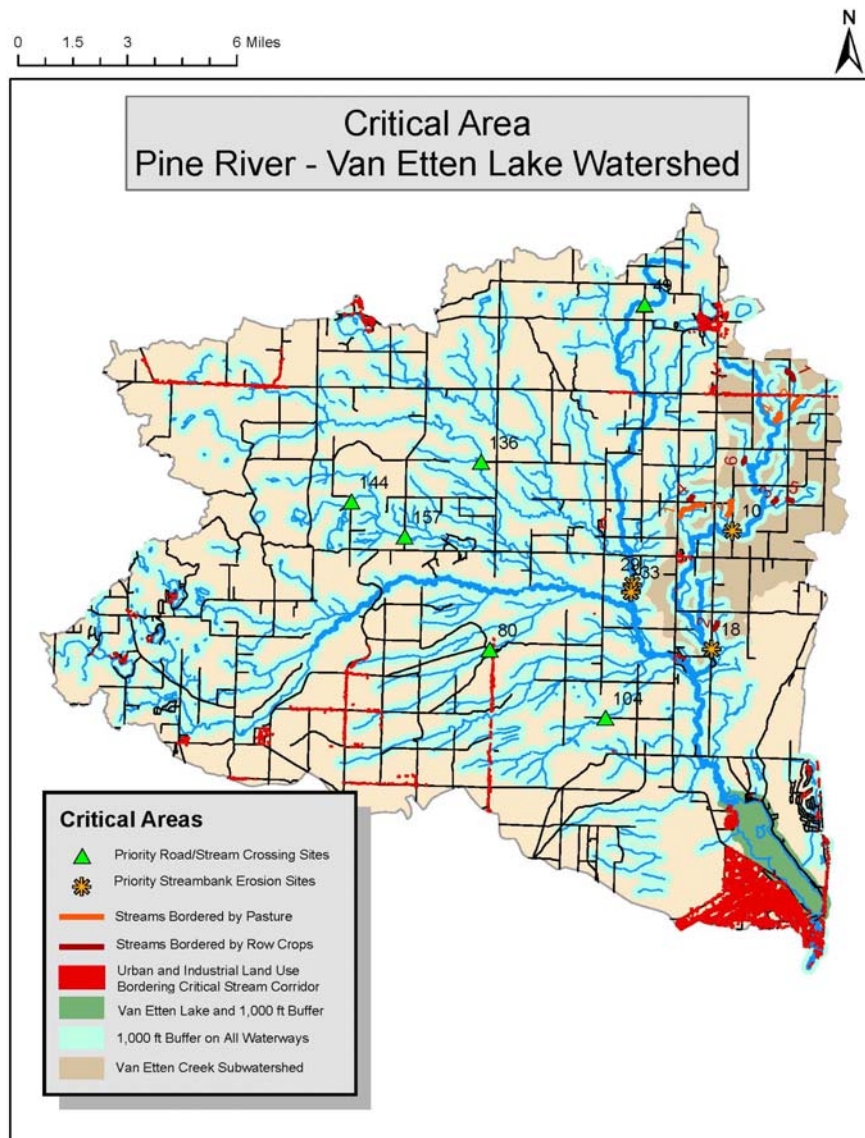




Installing large woody debris in the Pine River as part of a demonstration of river habitat restoration techniques in an August 28, 2008 workshop.



Conducting BEHI survey training on a road/stream crossing with the help of DEQ staff and watershed volunteers. July 30, 2008.



The areas in the watershed in need of special attention to reduce the most pollution entering the watershed.