

Sheboygan County Stewardship Fund 2002

City of Plymouth: Dam Removal & Restoration

The City of Plymouth received \$21,333 to assist with the costs of the removal of a dam and the related restoration activities at H.A. Meyer Nature Park. The overall goal of the project was to remove the dam from the Mullet River and incorporate numerous enhancements to the 14-acre park area. Implementation of the project included two phases. Funding from the County Stewardship Fund in 2002 was intended for Phase I of the project to remove stop-logs from the dam which retain water and add enhancements to the park



including streambank stabilization after the stop logs are removed. Construction costs in 2002 were anticipated to be \$38,439. Phase II of the project includes actual removal of the entire dam structure and construction of a pedestrian bridge over the Mullet River.



In 2003, the City constructed approximately 0.5 miles of trails through the park. Two ponds downstream of the dam were lowered approximately 2 feet by dredging and excavating. Following the drawdown of the water level, these ponds were fed by two pipes placed upstream in order to maintain the existing aquatic life. In 2004, a portion of a boardwalk was constructed. In 2005, it is anticipated that the project will include

additional landscaping and placement of benches for resting. Final construction of a restroom facility is anticipated in 2006. Final removal of the dam abutments and construction of the pedestrian bridge are planned to occur in 2007. The total cost of the project is anticipated to be \$231,708.