



CITY OF MANISTIQUE, MICHIGAN

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Received by: AR
Received on:

July 19, 2010

AUG 25 2010

Julie Metty Bennett, Manager
Great Lakes Fishery Trust
600 West St. Joseph
Suite 10
Lansing, MI 48933-2265

Approved by: _____
Code: _____

Re: Manistique River Shore Fishing Access Site Project- Final Report
Great Lakes Fishery Trust Project # 2007.923

Dear Ms. Bennett:

Please find attached the City of Manistique's *Manistique River Shore Fishing Access Site Project-Final Report*. Documents contained within this final submittal are as follows:

- The Final Report, containing narrative on the Project Profile, Synopsis, Project in Context, Goals of the Effort and Results.
- The Narrative Report, containing the Background/ Overview, Outcomes, and Site Specific Information.
- The Financial Report form.

Please note that the City of Manistique ordered and paid for the required GLFT acknowledgement sign. The sign has not been received. Photos of the completed project to follow.

The citizens of Manistique are sincerely appreciative of the Great Lakes Fishery Trust funding appropriated for the shore fishing project. The project has been well received and has been extensively used by the community and visitors to Schoolcraft County. As responsible stewards of GLFT and local matching dollars budgeted for the project, we are certain you will find our documentation in order.

The City of Manistique is an Equal Opportunity Provider and Employer

LAKE MICHIGAN PORT-OPEN ALL YEAR

Again, thank you for having the confidence in our community's ability to successfully complete the project.

Yours truly,

A handwritten signature in cursive script that reads "Sheila Aldrich".

Sheila Aldrich, City Manager

906.341.2290

saldrich@chartermi.net

Manistique River Shore Fishing Access Site Project Great Lakes Fishery Trust Project # 2007.923

Final Report

July 6, 2010

PROJECT PROFILE

Synopsis

- **Project Title:** Manistique River Shore Fishing Access Site Project
- **Grantee Organization:** City of Manistique, Michigan
- **Project Team:** Sheila Aldrich, City Manager; Manistique Downtown Development Authority, William Hentschell, Chairman; AECOM Consulting Engineers, Tony Schomin, Project Manager
- **Contact Persons:** Sheila Aldrich, City Manager, saldrich@chartermi.net; Tony Schomin, Project Manager, AECOM, tony.schomin@aecom.com.
- **Grant Amount:** \$384,700
- **Time Frame:**
 - January- September 2008: Community input meetings; Development of plans and specifications; MDEQ/ ACOE Joint Permit Application submission and approval; Plan review and approval by MDNR Parks and Recreation Division; Project bid period; GLFT, MDNR and City approval of construction contract.
 - October- November 2008: Installation of north and south parking lots, w/ handicap access; Installation of boardwalk and sidewalks to fishing pier gangways; Shoreline site preparation.
 - December 2008- May 2009: Manufacture and delivery of Floating Fishing Piers and Gangways.
 - June- July 2009: Installation of Pier Anchor Pilings; Installation of Floating Finger Piers and Gangways; Installation of benches and tables; Site restoration work
 - April- May 2010: Installation of shoreline protection at north and south fishing piers.
 - May 2010: Project complete.
 - End date of amended grant term: June 15, 2010.
- **Project Summary:** Two (2) 60'x 8' handicap accessible floating fishing piers have been installed at the lower Manistique River at the Manistique River Boating Access Site, located 1,600 feet above the river's mouth. The site, within the corporate limits of the City, is owned by the MDNRE and operated and maintained by the City. The project included the two piers, gangway access, boardwalks/ sidewalks, two (2) handicap accessible parking lots and shoreline restoration/ protection at pier locations.

The project's goal is to provide unrestricted access for shore fishing opportunities upon 300' of river frontage, owned by the City and the MDNRE, where a variety of Lake Michigan fish species are present. No other public shore fishing access facilities are available within a 50 mile radius of the project. The project goals have been met and incorporated with the boating access site's support facilities.

Project in Context

Need for the Work: Shore fishing opportunities, especially for the handicap, young families, senior citizens and visitors to the Manistique area did not exist prior to this project. The project site provides shore fishing at a preferred location with excellent site amenities and support facilities.

- **Relationship to Other:** The Manistique River Shore Fishing Access facilities are incorporated within the MDRE's Manistique River Boating Access Site. The shore fishing facilities were planned, reviewed and approved by the Parks and Recreation staff. The intent of the project is to permit shore fishermen access to existing support facilities contained within the boating access site and not interfere with boating activities. The project's fishing piers are located to the north and south perimeters of the boating access site. Dedicated shore fishing parking has been provided with the project.
- **Population to be Served:** The project will serve a resident population of 8,903 (Schoolcraft County, 2000 Census), and an estimated 50,000 visitors to the area utilizing State and Federal parks and forests annually. The resident population is dominated by older citizens, 45 years of age and older.

Goals of the Effort

- **Access Opportunities:** Provides unrestricted access for shore fishing opportunities on the lower Manistique River with an excellent Lake Michigan fish habitat. Without the dedicated fishing piers, the river frontage was unsafe and/ or inaccessible to persons. The floating shore fishing piers now provide access to the fishery for all.
- **Utilization of Existing Support Facilities:** The project has been incorporated with the support facilities provided by the City/MDNRE's Manistique River Boating Access Site. Existing vehicle/ pedestrian access, sanitation facilities and utilities, with the presence of an excellent fishery, has made the site a preferred location for shore fishing activities.
- **Population to be Served:** The project, as intended, will serve Schoolcraft County's resident population, and the many visitors to the area. Specifically, the shore fishing facilities will now permit access to those persons previously unable to physically reach the shoreline, i.e., older folks, the handicapped and families with young children.
- **Habitat Preservation:** The two floating fishing piers, with suspended gangways/ bridges, is intended to have minimal impact upon the river and fish habitat. Installation of the system had nominal impact.
- **Educational Opportunities:** The Manistique River Shore Fishing Access Project will provide unique educational opportunities. Efforts by the MDEQ, MDNR, USEPA, and the Army Corps of Engineers have resulted in the de-listing of several Beneficial Use Impairments (BUI). The City of Manistique, along with the various State and Federal agencies, are committed to providing interpretive signage and public forums

highlighting the effectiveness of the environmental restoration and protection efforts on the lower Manistique River.

- **Site Maintenance and Safety:** The Manistique River Boating Access Site is expected to be renovated in the fall of 2010. The renovation project will also serve users of the shore fishing facilities with improved vehicle/ pedestrian access will new restroom facilities. The Boating Access Site renovations are a cooperative effort by the City and the MDNRE. The City of Manistique is committed to maintaining the shore fishing facilities that are safe for public use and aesthetically pleasing.

Results

The Manistique River Shore Fishing Access Project was successful in providing excellent shore fishing platforms giving pedestrian access to the Manistique River for individuals of all abilities. The project planning further provided outreach to the local community with citizen user suggestions incorporated into the project. The project was also a cooperative effort between the City and the Michigan Department of Natural Resources as the shore fishing access site is located on the Manistique River Boating Access Site. Utilization of the Boating Access Site, and its support facilities, was essential in providing all necessary amenities for the shore fishing project.

Feedback from the community and from users of the shore fishing facilities has been positive. The facilities have been well utilized by shore fishermen with good fishing success.

Narrative Report

Background/ Overview

The Manistique River Shore Fishing Access Site Project was completed as originally intended with only minor additions and/or amendments implemented. The key to the success of the project was *valuable input received from community members* on design criteria and placement of the fishing pier structures. The City and AECOM project managers conducted public input sessions, design review meetings and took recommendations from fishermen/ women as to the preferred location and design of the fishing piers.

The only factor that impeded the process from planning to final construction was some difficulty in the placement and installation of the floating fishing platform- Pier Anchor Pilings. The Pier Anchor Piling installation caused a significant delay in the project construction schedule. The project engineer assisted the contractor in resolving the Anchor Piling issues. The Pier Anchor Pilings, for the two floating structures, was critical in holding and stabilizing the piers in the river.

Outcomes

- **Intended Outcomes from Original Proposal:** The project has provided safe and unrestricted shore fishing access along the lower Manistique River, previously not readily accessible to the handicap, young families and senior citizens. The Manistique Shore Fishing Access project provides the only shore fishing access within a 50 mile radius of the project site. The project provides an excellent fishery and serves the resident population and the many visitors to the Schoolcraft County area.
- **Audiences Reached:** The population the project intended to reach were the fishermen and women who indicated a need for safe and unrestricted access to the lower Manistique River fishery. Local citizens provided the City and the project engineers with invaluable recommendations on the location and the type of fishing platforms preferred. Several public outreach meetings were conducted and a majority of citizen recommendations, where practical, were incorporated into the project.
- **Relationships Strengthened:** The Manistique Shore Fishing Access Project is located at the Manistique River Boating Access Site. The City of Manistique has a unique relationship with the MDNRE and the Access Site. The MDNRE is officially the owner of the site with the City operating and maintaining the site, via City/ MDNRE lease. The City lease of the boating access site is only one of its kind in the State. Considerable negotiations and approvals were required from the MDNRE prior to the implementation of the project. In 2008, an overall Master Plan of the site was developed, incorporating the reconstruction of the Boating Access Site with the Shore Fishing facilities.
- **Important Outcomes:** Handicap access, previously not available in the area; Utilization of existing support facilities at the Boating Access Site; Broad community support for the project and community recommendations incorporated into the final design; and renewed and strengthened relationship in partnering with the operation and maintenance of the Boating Access Site and Shore Fishing facilities with the MDNRE.

Site Specific Information

- **Access to the Manistique Shore Fishing Facilities:**

- Vehicle/ pedestrian from US Highway 2, immediately west of the Manistique River Bridge, on Traders Point Drive.
- 600' on Traders Point Drive to the Manistique River Boating Access Site.
- Fishing Piers located at *North Side and South Side* of Boating Access Site.
- Dedicated vehicle parking at North Side, with 50' wide paved parking lot. Six (6) parking spaces, with two (2) reserved handicap spaces.
- Dedicated vehicle parking at the South Side, with 95' wide paved parking lot. Ten (10) parking spaces, with one (1) reserved handicap space.
- **How to Access the Fishing Piers**
 - North Fishing Pier: From parking lot, 80' long x 8' wide sidewalk to boardwalk. Access to floating Fishing Pier from boardwalk to 30' x 8' wide gangway. Floating Fishing Pier dimensions, 60' long x 8' wide.
 - South Fishing Pier: From parking lot, 20' long x 8' wide sidewalk to 40' long x 8' wide boardwalk. Access to floating Fishing Pier from boardwalk to 30' x 8' gangway. Floating Pier dimension, 60' long x 8' wide.
- **Site Amenities**
 - Restrooms
 - Benches and Picnic Tables
 - Fish Cleaning Station
 - Barrier Free Access, i.e., sidewalks, boardwalks
 - Handicap Parking
 - Site Lighting
- **Fishery Information/ Species Most Common at the Site**
 - Yellow Perch
 - Rainbow Trout
 - Brown Trout
 - Salmon
 - Walleye
 - Bass
 - Pan Fish
- **Educational Opportunities**

The Michigan Department of Environmental Quality (MDNRE), in cooperation with the City of Manistique, has posted the site regarding Fish Consumption Advisories.
- **Community Accommodations and Services**

Information on nearby Lodging, Camping, Dining and other tourist services and facilities available at the Schoolcraft County Chamber of Commerce, schoolcraftcountychamber.com, 906.341.5010, 888.819.7420 (toll free), 906.341.1549 (fax), or email director@schoolcraftcountychamber.com.
- **Photos of the Project/ Site**

To be forwarded.
- **Photo of the GLFT Acknowledgement Sign**

To be forwarded.

Related Efforts

The Manistique Shore Fishing Access Site Project has been planned and coordinated with the Reconstruction of the Manistique Boating Access Site Project, schedule for implementation in the Fall of 2010.