

# PROJECT F.I.S.H. mini-Workshop

Wolverine Elementary School 5993 Sholes Street Wolverine, MI 49799

Tuesday, April 3, 2007 -- 8:30 a.m. to 6 p.m.

Project F.I.S.H. (Friends Involved in Sportfishing Heritage) invites teachers, educators, teen mentors, and volunteers of northeast Michigan to a full day workshop of:

#### "Sportfishing and Aquatic Resource Education"

This workshop will offer a sampling of activities in Aquatic Ecology, Tackle Crafting, People and Fish Management and actual Angling Skills. Participants will leave with curriculum activities, equipment, and access to supplies and resources – enough to teach and use in any aquatic or fishing education program or club with youth. Coordinated by Michigan State University's Department of Community, Agriculture, Recreation and Resource Studies, Project F.I.S.H. is a partnership of many natural resources, schools, and community service organizations focused around educating young people about our natural resources through FISHING.



Statewide, the Project F.I.S.H. program is partially funded through grants from the Great Lakes Fishery Trust and the state and local contributions to the Project F.I.S.H. Program. This regional mini-workshop for northeast Michigan is sponsored and delivered through the Michigan Sea Grant, local 4-H Youth Development, MDNR Michigan Fisheries Visitor Center, Cheboygan-Otsego-Presque Isle Educational Service District, and various local schools and community service organizations.



## There is NO cost to attend Workshop, but pre-registration is required



Because ENROLLMENT IS LIMITED, we are requesting your application by March 29

Please complete the attached application, demonstrating how you anticipate utilizing or sharing your training through a school or community learning event or activity



Registration deadline: Thursday, March 29, 2007

#### For Questions Contact:

About April 3 Workshop - Brandon Schroeder at (989) 984-1056, <a href="mailto:schroed-5@msu.edu">schroed-5@msu.edu</a>; About Project F.I.S.H. program – Mark Stephens, 517-432-2700, <a href="mailto:steph-143@msu.edu">steph-143@msu.edu</a>;



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## Project F.I.S.H. Workshop Registration Wolverine Elementary School - April 3, 2007

The workshop will begin at 9 a.m. and will conclude between 5-6 p.m.

REGISTRATION DEADLINE: Must be received on or before March 29, 2007

NAME	_ male or female		
STREET ADDRESS		APT#	
CITY	_ STATE	ZIP	
COUNTY			
ORGANIZATION AFFILIATION	<u></u>		
PHONE	(HM)		_(WK)
EMAIL			
YES or NO, Will y	you plan on joinin	g us for a fish dinner?	

Please briefly describe (1-3 sentences in the space below) how you anticipate utilizing or applying your Project F.I.S.H. training during local school or community educational events or activities??

#### Special Needs

\*\*\*If you require any special arrangements for the workshop please state those needs to either Brandon Schroeder or Cindy Anderson (contacts for both are below)

FOR ADDITIONAL WORKSHOP QUESTIONS CONTACT:

Brandon Schroeder at (989) 984-1056 or schroe45@msu.edu

PLEASE RETURN THIS REGISTRATION FORM BY Thursday, March 29, 2007 TO:

Cindy Anderson

MSU Extension—I osco County

PO Box 599, Tawas City, MI 48764-0599 Phone: 989-984-1060 -- Fax: 989-984-1109

Email: ande1172@msu.edu

### PROJECT F.I.S.H. COMES TO Northeast Michigan

There is a lot to be learned in one long day of training. Project F.I.S.H. (Friends Involved in Sportfishing Heritage) will be in NE Michigan in partnership with Michigan Sea Grant, 4-H Youth Development, and Cheboygan-Otsego-Presque Isle Educational Service District on Tuesday, April 3 to educate interested teachers, teen mentors, and volunteers about the fine art of fishing and the importance of caring for Michigan's vital aquatic resources.

Project F.I.S.H. is a mentor-based, community-supported program that will involve many partners including schools, 4-H, sportfishing organizations and mentoring groups within the community. Project F.I.S.H. is a Michigan State University Department of Community, Agriculture, Recreation and Resource Studies education program in cooperation with the Great Lakes Fishery Trust, the Michigan Department of Natural Resources, Michigan State University Extension, Michigan United Conservation Clubs, and the Hal and Jean Glassen Memorial Foundation. Our goal in Michigan communities is to educate interested teachers and volunteers with our very exciting and hands-on activities and lessons and leave them with the materials and resources to get kids excited about fishing.

Here are the main components of Project F.I.S.H.:

**Michigan Aquatic Ecology**: Learn about the things that make our aquatic ecosystems tick by using some very interesting activities involving our Great Lakes watersheds, invertebrates and neat sampling experiments designed to get you INVOLVED. Additional resources and contacts will be given to teachers for follow-up and continued support.

**People and Fish**: "How many fish are in that pond and what effect do I have on them?" These are the types of questions that will come up in this fish management and ethics session. What is the difference between an ethic and a regulation? You'll learn this as well as come up with your own code of ethics. Find out about Great Lakes issues and human involvement, like commercial vs. sportfishing, allocation and game laws. You may even say "hmm" a few times.

**Tackle Crafting**: This session will get you making the equipment you can use to catch fish. You will use what you learned in aquatic ecology to reproduce an artificial tool for your attempt at catching fish. Knot tying, creating worm/crawler harness, and inline spinners are a couple ingredients of this part of Project F.I.S.H. Each participant will be given the materials for making harnesses and the knowledge to make these and other look-alikes. In addition, resources for expertise and partners will be given to all participants.

**Angling Skills**: This part of the class is the bread and butter. How do I use this fishing pole? Pop can casting and basic skills will lead to proficiency with a variety of rod and reel types. Learn how to catch bass in your backyard and receive the game to teach you and your youth. You will also find the sources of materials to get kids actively involved with fishing, and they can do it in their own backyard.

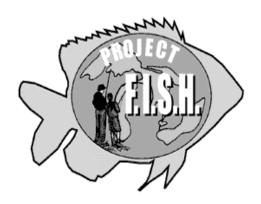
During your Project F.I.S.H. training, you will be introduced to a variety of individuals and organizations in your area to call on for assistance and expertise. Don't miss this chance to become involved in introducing this education style to your community. Our common theme will be *IT'S FOR THE KIDS*!

#### For additional information:

On the Project F.I.S.H. Program: Mark Stephens at (517) 432-2700, <a href="mailto:steph143@msu.edu">steph143@msu.edu</a>, or Regarding the April 3 Workshop: Brandon Schroeder at (989) 984-1056, schroe45@msu.edu

### Project FISH mini-workshop – Draft Agenda Tuesday, April 3, 2007

Registration, Coffee/Juice, Rolls 8:30-9:00 - Complete Pre-survey 9:00 Welcome & Introductions Activity: Fish Mix-Matcher 9:20 Fish Biology Ecology Activities: Fish I. D.: A Fish is a Fish; Fins, Scales & Tales Activity: Fish Habitat – Pour a Pond (food) Activity: Connecting fish with Habitat, "Go FISH" 11:15 People and Fish Activity: Watersheds – where we live Activity: Issues – Aquatic Invasive Species 12:00 Lunch (subs or pizza) Open Activities: Fish Printing, Continue viewing Pour-a-Ponds, etc. 1:00 **Knot-tying & Tackle Crafting** Activity: Knots Activity: Crawler Harness or Snelled Hook Activity: Spinner 2:30 Fishing Skills Anatomy of fishing Gear and casting Activity: Pop Can Casting Activity: Backyard Bass – casting with regular rods/reels 4:00 Discussion of Partners/Resources and Wrap-up - Partners: 4-H, Sea Grant, DNR, etc. - Resources: Other tools and activities for further learning - Discussion: how do learners expect to be applying learning experience - Post-survey & Evaluation 5:00 Fish Cleaning/Preparing & Fish Fry (Optional for those who want to stay)



# Project F.I.S.4 mini-Workshop

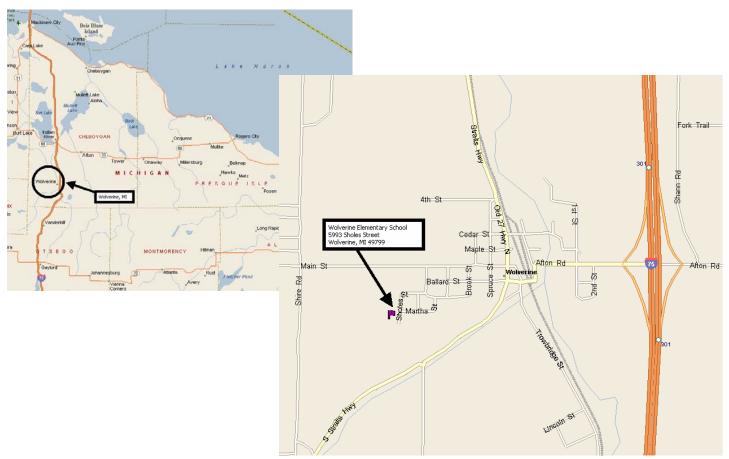
Wolverine Elementary School 5993 Sholes Street Wolverine, MI 49799

Tuesday, April 3, 2007 -- 8:30 a.m. to 6 p.m.

#### Directions:

I-75 to Wolverine, exit 301. Turn east, down the hill into Wolverine, following the curve to the stop sign. Turn left onto 27 South through town. Go one block past the blinker light and turn right on Ballard Street. Follow up the hill past the high school to Brook Street. Turn left, then right to Wolverine Elementary School. We are in the multi-purpose room, first room on the right in the front doors.

#### Maps:



#### For Ouestions Contact:

About April 3 Workshop - Brandon Schroeder at (989) 984-1056, <u>schroe45@msu.edu</u>; About Project F.I.S.H. program – Mark Stephens, 517-432-2700, <u>steph143@msu.edu</u>