

The **Grand River is Michigan's longest river**, flowing 260 miles from its source in Hillsdale County to Grand Haven at Lake Michigan. Its watershed is the land area that collects water from groundwater, rain and snowmelt, into lakes, streams, and rivers that drain to the Grand River and then Lake Michigan.

The watershed is the State's second largest at 5570 square miles. Major tributaries are the Portage, Red Cedar, Looking Glass, Maple, Flat, Thornapple, and Rogue rivers. The watershed is home to three large Michigan cities: Grand Rapids, Jackson, and the capital city Lansing.

Outdoor recreation in the Grand River watershed is closely associated with its water resources. Public land and access points to water are plentiful. These include several state game and recreation areas, state parks, many county, city, and township parks, walkways, and public fishing sites. Private facilities like marinas, golf courses, ski areas, and campgrounds also provide a wide variety of outdoor recreational activities.

**Governor Granholm
has issued an official
TRIBUTE
to the Expedition**

Key Grand River Expedition Partners

Upper Grand River Watershed Alliance; Lansing Oar and Paddle Club; Lower Grand River Organization of Watersheds; Sierra Club Michigan Chapter; Michigan Department of Natural Resources and Environment, Charles Garfield Amboy, PC, CPA & the Governor's Council on Physical Fitness, Health and Sports.

THANK YOU!



Timberland Resource,
Conservation and
Development Council

The Grand supports a wide variety of fish and wildlife. The River is home to around 70 species of fish. There is excellent fishing for bass, northern pike, walleye, black crappie, bluegill, bullhead, catfish, suckers, and carp. Salmon and steelhead are present in spring and fall spawning runs, and many tributaries are designated trout streams.

The Grand River watershed boasts a diversity of non-game species, including song birds, shore birds (such as the Blue Heron), raptors, reptiles and amphibians. Species on Michigan's threatened and endangered species list include the common loon, Cooper's hawk, American bittern, bald eagle, eastern box turtle, Blanchard's cricket frog, and many other plants and animals. The Grand supports a diverse freshwater mussel, some of the most threatened forms of aquatic life due to their sensitivity to poor water quality and susceptibility to poaching.

Game includes many species of ducks and Canadian geese found in the wetlands and waters of the watershed. Ruffed grouse, quail and ring-necked pheasant are found in upland areas, while mammals like white tailed deer, raccoon, squirrels, mink, beaver, cotton tailed rabbits, red fox and muskrat are common.

Important Contacts:

to register: www.trailspotters.com or 517-203-9596

For more information:

www.tiny.cc/grandriverexpedition2010

grandriverexpedition2010@gmail.com

Chair Doug Carter at 517-627-7690

Rivermaster Charlie Parmelee at 517-589-5237



*"It takes more than water
to make the River Grand!"*

July 14—26, 2010

Grand River Expedition 2010 is a 13-day public journey of discovery to document conditions and opportunities of Michigan's Grand River and its watershed in order to foster awareness and responsibility for the River.

This family-friendly expedition is led by a diverse team of historians, educators, students, civic leaders, and scientists from natural resource and other professions. The Expedition team will travel by canoes, kayaks, and boats, conduct studies, and provide demonstrations, interactive displays, and exhibits to communities along the Grand River. Nationally recognized rivers specialist Doug Carter is the Chair, and well known Michigan paddler Charlie Parmelee will serve as Rivermaster.

Please join us for a day or longer! Come for a day, a weekend, or for the whole family-friendly adventure. Children and parents can help with river studies, and learn about the Grand's history. **However you participate, it's sure to be an adventure of a lifetime!**

Registration open April 22—June 15, 2010

FAMILY FRIENDLY FUN!

Grand River Expedition 2010
<http://tiny.cc/grandriverexpedition2010>

REGISTRATION OPEN!
April 22 (Earth Day) - June 15

www.trailspotters.com

or call
517-203-9596



Grand River Expedition Itinerary

- Day 1 July 14 Liberty, opening ceremony to Michigan Center—no canoeing today
- Day 2 July 15 Michigan Center to Rives Junction
- Day 3 July 16 Rives Junction to Eaton Rapids
- Day 4 July 17 Eaton Rapids to Lansing
- Day 5 July 18 Lansing to Grand Ledge
- Day 6 July 19 Grand Ledge to Portland
- Day 7 July 20 Portland to Lyons
- Day 8 July 21 Lyons to Saranac
- Day 9 July 22 Saranac to Ada
- Day 10 July 23 Ada to Grand Rapids
- Day 11 July 24 Grand Rapids to Jenison (Allendale)
- Day 12 July 25 Jenison (Allendale) to Nunica
- Day 13 July 26 Nunica to Grand Haven

COSTS:

1 day: adult \$26, 12 & under \$16
12 days: adult \$147, 12 & under \$82

COST BREAKDOWN:

\$ 5 registration fee per party
\$10 per person for insurance, daily water & water bottle
\$11 per day - adults for food, transport, etc.
\$ 6 per day - kids up to 12 for food, transport, etc.

PARTICIPANTS GET:

Insurance - Leadership - Education - Meals
Camping - Transport of your camping gear
Top quality refillable water bottle
Fresh water - And a great time!

COME EXPLORE WITH US!



25 Miles