#  Join the email list!

Lake Onalaska District

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| **http://www.lakeonalaska.org** | **8/16/2014** | Edition 2 |

# Up coming

# Events for Lake Onalaska• • •

**Lake Onalaska District annual meeting**

**September 10, 2014 Wednesday at Town of Campbell**

Educational time 5-6:45

Business time 6:45-7

Annual meeting 7-8:30

Opening of the Lake Onalaska overlook

 September 20, 2014

We speak for Lakes!

Join us at the

Wisconsin Lakes Partnership convention, held every year in Stevens Point and open to the public. <http://www.wisconsinlakes.org/>

Lake Onalaska Commissioners want to promote attendance at the April 23-25, 2015 conference among local people.

Learn more about

action items!!!

*We welcome materials such as maps,*

*local projects, and*

*historical contributions.*

*http://www.lakeonalaska.org*

*Educational links are prominent on the site.*

*Volunteer or send messages to the Commissioners at lakedistrictona@yahoo.com*

*http://www.lakeonalaska.org/*

Lake OnalaskaCommissioners are developing an email list of landowners and people interested in Lake Onalaska. We plan to produce about two newsletters per year and announce the annual meeting. In other words we will be sending out 5-10 email messages per year.

Some of our goals are to promote:

* peer educators
* intern program
* educational website
* lake friendly attitudes
* projects.

The Fred Funk Boat Landing plan is complete and an estimate of the costs will be ready very soon. We will share the plan and the costs with you at the annual meeting. We have had excellent cooperation with Town of Onalaska, which will spear head the actual construction. We will be hosting more fundraisers to sell memorial bricks, benches, plantings, picnic tables, signage, fishing dock, or other design elements.

Send your email address to:

lakedistrictona@yahoo.com

***Be a peer mentor for lake friendly practices***

# Lake Onalaska Commissioners recommend these books:

*Living Downstream: An Ecologist’s Personal Investigation of Cancer and the Environment by Dr. Sandra Steingraber (2010)*

\*\*powerful and compelling book, video, and website\*\*

When Sandra was diagnosed with bladder cancer at age 20, she asked, *Why me?* As a Harvard biology researcher, she explained the links of common pollutants to cancer. Pollutants include plastics, weed killers, water pollution, insect killers, and fertilizers.

[www.livingdownstream.com](http://www.livingdownstream.com)

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|  | *At our annual meeting on 9-10-14, you can learn more about water pollutants and what you can do to lower lake pollution.* |  |

Join the effort to make this a lake friendly culture.

Consider joining the vision committee or the education committee.

Use these books for classroom, book clubs, or personal enjoyment

Immortal River: The Upper Mississippi in Ancient and Modern Times by Cal Fremling (2005).

\*\*local expert from Winona State University\*\*

This engaging and well-illustrated primer to the Upper Mississippi River presents the basic natural and human history of this magnificent waterway.

Immortal River is a chronological story that spans 500 million years of the earth's history.

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| **Nutrients in Polluted Runoff: Effects on Lakes** |
|  Fertilizers, leaves, grass clippings, eroded soil, soap, and animal waste are all sources of nutrients, including phosphorus. Phosphorus is main nutrient that drives eutrophication (premature aging) in most lakes. Relatively small amounts of phosphorus can cause water quality declines. A concentration of 25 parts per billion of phosphorus in water can promote excessive algae growth in lakes. Phosphorus—an essential nutrient for plant growth—is a common ingredient in many lawn and garden fertilizers. However, the same phosphorus that helps keep lawns green is also the primary nutrient that turns lakes green with algae.  Soil can retain only so much phosphorus and plants cannot absorb more phosphorus than they can use. Spreading manure and other fertilizers on lake watershed soils already saturated with phosphorus contributes to chronic nutrient loading, as nutrients can run directly into the lake and/or leach into our lakes from groundwater for years. Excess algae and aquatic plant growth caused by an over-abundance of nutrients can impact boating and other water recreation. Source: http://www.wisconsinlakes.org/ |
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