

Water and Land Symposium
Day 1: Wednesday, September 10, 2003
Sponsored by University of Wisconsin-Extension
Bad River Casino/Convention Center, Odanah, WI

“Natural Resource Considerations in Community Planning Workshop”
(Final Agenda)

Contact and Registration: Sarah Traaholt, Assistant to Mike Kroenke, UW-Extension Lake Superior Basin Educator ; 715-685-2672; sarah.traaholt@ces.uwex.edu.
This workshop costs \$15 for lunch, break refreshments and materials.

- 8:30 am Registration/coffee/rolls**
- 9:00 am Welcome, Announcements & Introductions**
- 9:10 am Big Top Chautauqua Slide Show ‘Up Under the Lake’**
- 9:45 am Why Plan?/Benefits of Planning**
Larry MacDonald, Mayor of Bayfield
- 10:00 am Natural Resources as a Foundation for Community Planning**
Anna Haines & Lynn Markham, UW-SP UWEX Land Use Planning Specialists
- 10:45 am Break**
- 11:00 am Planning Tools – Natural Resources GIS Mapping, Growth Management Factors, Environmental Corridors**
David Lee, Bayfield County Land Records Department Director
Gerald Sjerven-UMD-Natural Resources Research Institute
Sue O’Halloran, UW-S/UWEX Outreach Program Manager
- 12:00 pm Lunch**
- 1:00 pm Implementation Tools-Zoning Ordinances, Conservation Easements, Purchase of Development Rights Options and Best Management Practices (Panel Discussion)**
Karl Kastrowski-Bayfield Co. Zoning Administrator
Matt Dallman-The Nature Conservancy Watershed Conservation Coordinator
Ruth Oppedahl-Bayfield Regional Conservancy Executive Director
Diane Daulton-Ashland, Bayfield, Douglas & Iron County Conservationsist
- 2:30 pm Break**

2:45 pm **Sense of Place- Slide Presentation**
Don Albrecht-Northland College Professor

3:15 pm **Wrap Up & Closing Comments**

3:30 pm **Adjourn**

Special Field Trip Opportunity!
Day 1: Wednesday, September 10
4:30 to 6:30 p.m.

The Bad River Band of Lake Superior Chippewa are graciously inviting a small group of participants on a guided boat tour of the Kakagon Sloughs on the Bad River reservation.

The Department of the Interior's National Registry of Natural Landmarks designated the Kakagon Sloughs as a National Natural Landmark in 1999. It's an excellent representative of a true freshwater delta by virtue of its large size, complex mixture of marsh, bog and dune vegetation types, and undisturbed condition. It is a very rich, dynamic and intact mosaic of many natural communities bordering the lower Bad and Kakagon rivers, making it one of the finest marsh complexes on the upper Great Lakes.

The 16,000-acre Kakagon and Bad River sloughs form the largest undeveloped coastal wetland complex on the upper Great Lakes. These "Everglades of the North," the only remaining location where wild rice is abundant on Lake Superior, produce nearly 20,000 pounds of rice each year. The sloughs are home to many threatened and endangered species such as the trumpeter swan, yellow rail, bald eagle, and wood turtle.

Natural resource specialists from Bad River will guide the tour starting at 4:30 p.m. on Wednesday, September 10. Participants will meet at the conference center's east entrance to gather for a car pool.

The cost is \$10. The tour is limited to the first 25 registrants. Registration ends Friday, August 29.

To make a reservation, contact Sarah Traaholt, 715-685-2672; sarah.traaholt@ces.uwex.edu.

Water and Land Symposium
Day 2: Thursday, September 11, 2003
Sponsored by the Wisconsin Coastal Management Program
and Northwest Regional Planning Commission
 Bad River Casino/Convention Center, Odanah, WI

“Superior Communities: Successful Coastal Management on Lake Superior”
 (DRAFT Agenda)

Contact and Registration: Candace Kasprzak, Northwest Regional Planning Commission;
 715-635-2197; ckasprzak@nwrpc.com

This workshop is free.

Sessions will explore success stories of northern Wisconsin and Lake Superior communities that have addressed environmental and development challenges. Hear about waterfront renewal, coastal erosion, habitat restoration, Great Lakes education, and preventing polluted runoff.

Time	Topic	Subject Area/Invited Speaker
9:00 a.m.– 10:15	Great Lakes Restoration	“Coastal Wetland Assessment” Drew Feldkirchner, DNR, Endangered Resources
		“Oliver Marsh/Douglas County Forestry conservation efforts” Douglas Co. Forestry Dept.
		“Newton Creek Sediment Remediation” Jim Hosch, DNR
		“Wild Rice Restoration” Peter David, GLIFWC
		“St. Louis River CAC” Ted Smith
10:30 – 11:45	Nonpoint Pollution	“Lake Superior Tributaries Protection Project” DNR Watershed Management
1:00 – 2:15	Community Planning Tools	“Coastal Planning Guide” NWRPC – Sheldon Johnson
		“Bluff and Shoreline Erosion on Southeastern Lake Superior/ Case Study: Bayfield County Recession Rate Outreach” David Lee, Bayfield Co.
		“T. Bayfield PDR”

		Ruth Oppedahl
		"Ashland Waterfront Plan" Jane Silberstein
2:30 – 3:45	Great Lakes Education/Tourism	"Wisconsin Maritime Trails Initiative" Cathy Green, WHS
		"Great Lakes Birding Trail" Ruth Goetz, Dept. of Tourism
		"City of Bayfield" Larry MacDonald
		"Marina Guide" HarborTowns Assn. – Ruth Goetz, Dept. of Tourism
3:45 – 4:15	The Future of Lake Superior	

Special Banquet and Presentations
Day 2: Thursday, September 12, 2003
5:30 to 9 p.m.

Join us for a night of fine food and entertainment!

Cost is \$15 per person. Please make a check for that amount to Bad River Conference Center. Deadline for your dinner reservation is **Friday, August 29**. Make a reservation with Sarah Traholt at sarah.traholt@ces.uwex.edu; (715) 682-2672.

6:00 p.m. Dinner/Blessing. Hammer dulcimer music during dinner provided by Angela Kroenke, Ashland, Wisconsin.

6:45 p.m. Rae Ann Maday--Bad River Tribal Natural Resource Specialist, Odanah, Wisconsin.

Presentation focuses on the natural, cultural, and historical significance of the Kakagon Sloughs and Lake Superior, especially to the members of the Bad River Band Of Lake Superior Chippewa.

7:00 p.m. Curt Meine--Executive director of the International Crane Foundation, Baraboo, Wisconsin

Presentation focuses on connecting land ethics with community to create a sense of belonging and stewardship with the land.

7:30 p.m. Break

7:45 pm Tom Draughon and 'The Voyagers' Music, slides and story telling of early Lake Superior cultural history and adventures with the fur traders.

Water and Land Symposium
Day 3: Friday, September 12, 2003
Sponsored by the
Lake Superior Binational Forum
Bad River Casino/Convention Center, Odanah, WI

**“Living on the Edge: Human Impacts on Lake Superior’s
Rivers and Streams” Workshop**
(Final Agenda)

**Contact and Registration: Lissa Radke, Lake Superior Binational Forum;
715-682-1489; lradke@northland.edu**
This workshop is free.

Morning Theme: Impacts from human activities on streams and shorelines

8:00 Registration and Displays
Coffee, Juice, and Pastries

8:45 Welcome
Bob Browne, US Co-chair, Lake Superior Binational Forum
Bad River Tribal Chair Eugene Big Boy (invited)

9:00 Overview of Stream Hydrology: How do rivers and streams function?
Dr. Sandy Verry, Forest Hydrologist, US Forest Service, Minnesota

9:40 Panel: Impacts from human activities on rivers and streams

1. Impacts from forestry practices—*Dr. Azim Mallik, Department of Biology, Lakehead University, Thunder Bay, Ontario, Canada*
2. Impacts from development—*John Haack, Basin Educator for the St. Croix Basin, UW-Extension, Spooner, Wisconsin*
3. Impacts from Road Construction and Culverts—*Dale Higgins, US Forest Service, Chequamegon-Nicolet National Forest, Park Falls, Wisconsin*

10:50 Questions and group discussion

11:30 Lunch—Soup and Salad Buffet

Afternoon Theme: Tools and success stories that protect riparian areas and shorelines

12:30 Panel: Tools to Inform Local Government Planning and Zoning Processes

1. The Nonpoint Education for Municipal Officials (NEMO) process—*Jesse Schomberg, Coastal Communities and Land Use Planning Educator, Minnesota Sea Grant, Duluth, Minnesota*

2. Shoreland overlay ordinances and outreach to municipal officials—*Michelle Halley, Project Leader, The National Wildlife Federation, Upper Peninsula, Michigan*

3. Geographic Information Systems—*Gerry Sjervin, Natural Resources Research Institute, Univ. of MN-Duluth*

4. Improved mapping of natural resources—*Silvia Strobl, Program Delivery Leader, Ducks Unlimited Canada, Ontario, Canada*

1:50 Break

2:05 Panel: Tools to Assist Landowners and Managers

1. Successful local watershed protection projects—*Rae Ann Maday Natural Resources Manager, Bad River Band Of Lake Superior Tribe of Chippewa Indians*

2. Best Management Practices for the Forestry Industry—*Tom Murn, Forester, Potlatch Corporation, Cloquet, MN (invited)*

3. Development alternatives and constraints—*John Vigen, Ramsland and Vigen, Real Estate Counseling Group, Duluth, MN*

4. Conservation easements—*Meredith Cornett, The Nature Conservancy*

3:35 Questions and group discussion

4:15 Where Do We Go From Here?

4:30 Close

*Exact times may change slightly.

The Lake Superior Binational Forum and this workshop are funded by a grant from the US Environmental Protection Agency.