

8th Annual Driftless Area Symposium Agenda

February 3rd & 4th 2015
 Radisson Hotel, 200 Harborview Plaza
 La Crosse, WI

Tuesday February 3 rd , 2015			
9:00—noon	Registration - Hotel Foyer - Radisson		
10:00—10:10	Welcome and Announcements, Hotel Ballroom – Jeff Hastings, Project Manager – Trout Unlimited Driftless Area Restoration Effort		
10:10- 12:00	<p>Keynote: The symposium will open with series of 5-minute presentations showcasing collaborative efforts in the Driftless Area by the following organizations: Northeast Iowa RC&D, League of Women Voters, University of Minnesota, The Prairie Enthusiasts, Blufflands Alliance, Driftless Area Initiative, Wisconsin NRCS, Upper Mississippi River Conservation Committee, Minnesota Pollution Control Agency, 1 Mississippi, Lowe Consulting, Red Gates Archaeology, Arras Images, Environmental Law and Policy Center, and the Jo Daviess Conservation Foundation</p>		
12:00-1:00pm	<p>Lunch Showing of “Mysteries of the Driftless”</p>		
Time	Riparian Management Hotel Ballroom	Time	Working in Watersheds Hotel Ballroom
1:00-1:15	<p>Habitat – Cold-water Restoration Moderator – Jeff Hastings Mark Reisetter – Minnesota Trout Fly Fishing (Southeast Minnesota Guide).</p>	1:00-2:45	<p>Moderator - Eric Schmechel, Dubuque SWCD, Dean Mattoon, City of Dubuque Using RASCAL (Rapid Assessment of Stream Conditions Along Length)</p>
1:15 -1:45	<p>Dan Salas, Senior Ecologist ESA, Cardno Riparian plants & floodplain morphology: how river and floodplain development impacts site conditions for plant community restoration.</p>		<p>Rod Ofte, Wallace Center The Pasture Project - working in the Upper Mississippi River Basin to increase number of sustainably managed farmland by expanding grass-based systems of livestock production and introducing cover-crops and</p>
1:45 – 2:15	<p>John Sours, WI DNR Fisheries Biologist – Lessons learned</p>		

<p>2:15 – 2:45</p> <p>2:45 – 3:00</p>	<p>Habitat – Cold-water Restoration continued</p> <p>Brent Bergstrom, Project Director, Conservation Planning, & Zoning Dept. Sauk Co. & Tony Pillow, NRCS Soil Conservation Tech. Sauk Co. – Bear Creek Restoration Project</p> <p>Matt Wagner, Owner & Guide Driftless Angler, Viroqua, WI.</p>		<p>periodic livestock grazing into row crop farming</p> <p>Steve Hunn, Project Manager & Civil Engineer, IIW,P.C.* Engineers. Architects. Surveyors – Soil Quality Restoration for Stormwater Quality Management</p>
<p>2:45-3:00</p>	<p>Break</p>		
<p>3:00 – 4:30</p>	<p>Stream & River Connectivity</p> <p>Moderator: Duke Welter</p> <p>Greg Gelwicks, IA DNR Effects of the Vernon Springs Dam modification on fishes in the Turkey River, Iowa.</p> <p>Matt Diebel, Aquatic Ecologist, WI DNR, Effects of road crossings on habitat connectivity for stream-resident fish.</p> <p>Mike Miller, WI DNR Stream Ecologist, Driftless Area stream fragmentation study.</p> <p>Bobbi Jo Fischer, WI DNR Using Stream Morphology Data to Engineer Crossings...letting the stream morphology tell us how to size a structure.</p> <p>John Noble, US Army, Fort McCoy, WI – Being Connected – Fish Passage of the Past, Present and Future.</p>	<p>3:00-4:30</p>	<p>Doug Malchow, University of Minnesota Extension</p> <p>Playing the Watershed Game - The Watershed Education Program (WEP) provides knowledge and tools to make informed water and land use decisions to protect and restore the integrity of lakes, rivers, streams, and wetlands.</p>
	<p>5:00 p.m. Social Freight House, 107 Vine St., La Crosse – Appetizers!!</p> <p>Free Social to celebrate - The Driftless Area Restoration Effort receiving - The Wild Trout Stewardship Award</p>		

Wednesday, February 04, 2015

Breakfast (included in registration) 7:00 a.m. to 8:00 a.m.

Riparian Management		Working in Watersheds	
Conservation – Hotel Ballroom		Hotel Ballroom	
Moderator		8:00 to 10:00 a.m.	
8:00 to 10:00 a.m.			
8:00 – 8:30	Craig Cox , Environmental Working Group – Broken Stream Banks- Failure to maintain buffer zones worsens farm pollution.	8:00-10:00	Sam Panno, Don Keefer , Illinois State Geological Survey Bob Libra , Iowa DNR Steve Mauel , Wisconsin Dr. Calvin Alexander, Jr. , Bob Tipping , University of Minnesota Scientists from Illinois, Iowa, Wisconsin and Minnesota will describe current efforts to document karst features in their states, followed by a panel discussion on the pros and cons of a regional database concept
8:30 - 8:50	Bob Micheel , County Conservationist, Monroe Co LCD – Phosphorous Trading		
8:50 – 9:10	Sara Berges – Lease Project Coordinator, Allamakee SWCD – Conservation Lease Project		
9:10 – 9:40	Jeff Broberg & Luke Lunde – McGhie & Betts. Sensitive Groundwater Seeps and Wetlands within Riparian Corridors of Cold-water streams.		
9:40 – 10:00	Brian Hillers , WINRCS Area Resource Conservationist – Unlocking the Secret of Healthy Soils.		
10:00-10:15	Break - Hotel Foyer		
Research – Hotel Ballroom		Hotel Ballroom	
Moderator Doug Dieterman			
10:15 – 10:35	Brian Nerbonne , MNDNR Fisheries – Proposed MNDNR trout stream designation changes.	10:15- 11:00	Darren Muehring , City of Dubuque The Bee Branch project
10:35 – 10:55	Dr. Sue Schroeder , University of Minnesota Coop Unit – southeast Minnesota Trout Angler survey.		
10:55 – 11:15	Jeff Broberg & Ashley Ignatius , MPCA Southern MN Watershed Unit – Value of Historic Trout Stream Data in the Modern	11:00-12:00	Ross Evelsizer , NE IA RC&D – Monitoring water quality and the implementation of both flood control and water quality projects.

	GIS Age.		
11:15 – 11:35	Neal Mundahl – Winona State – Long-term population dynamics of Brown Trout in Gilmore Creek, Winona, MN – Density-dependent growth, mortality, and proportional stock density.		
11:35 – noon	Mike Siepker , Fisheries Management Biologist, IA DNR – Smallmouth bass movements in an Ozark stream.		