

LAND CONSERVATION COMMITTEE WEDNESDAY FEBRUARY 4, 2015 7:15 P.M. LAND CONSERVATION DEPARTMENT CONFERENCE ROOM 440 N US HWY 14 JANESVILLE WI

AGENDA

- 1. Call Meeting to Order.
- 2. Approval of Agenda.
- 3. Approval of Minutes January 7, 2015.
- 4. Citizen Participation, Communications, and Announcements.
- 5. Bills/Encumbrances.
- 6. Resolution: <u>Authorizing Option to Purchase Agreements for the Purchase of Agricultural Conservation Easements (PACE) Program.</u>
- 7. Farmland Preservation Program Cancellation of Notice of Non Compliance.
- 8. Land and Water Resource Management Approval of Cost Share Agreements.
- 9. Report on Semi Annual Report for Attendance at Conventions and Conferences.
- 10. Approval for attendance at the Wisconsin Land and Water Conservation Association Annual Conference.
- 11. Purchase of Agriculture Conservation Easements (PACE) Program Update.
- 12. Adjourn.

Rock County

COMMITTEE APPROVAL REPORT



2.660.00

PO# **Account Number Account Name Vendor Name** Inv Date Inv/Enc Amt 62-6200-0000-63101 **POSTAGE** P1500689 01/08/2015 UNITED STATES POSTMASTER 251.35 Budget YTD Exp YTD Enc Closing Balance Pending 1,500.00 0.00 0.00 251.35 1,248.65 62-6200-0000-63200 PUBL/SUBCR/DUES P1500677 01/07/2015 WISCONSIN LAND AND WATER CONST 1,850.06 P1500902 01/21/2015 WISCONSIN FARM BUREAU FEDERATI 53.00 **Budget** YTD Exp YTD Enc Pendina Closing Balance 2.100.00 1.903.06 65.93 0.00 131:01 62-6200-0000-64200 TRAINING EXP P1500833 UNIVERSITY OF WISCONSIN MADISO 01/14/2015 195.00 P1500835 01/12/2015 RADISSON HOTEL AND CONFERENCE 70.00 Budget YTD Exp YTD Enc Pending Closing Balance 1.700.00 0.00 0.00 265.00 1,435.00 LAND CONSERVATION PROG TOTAL 2,419,41 62-6280-0000-64928 COST SHARING P1500897 01/09/2015 MARSHALL, EDWARD . 2,660.00 **Budget** YTD Exp YTD Enc Pending Closing Balance 150,000.00 0.00 0.00 2,660.00 147,340.00

I have examined the preceding bills and encumbrances in the total amount of	\$5,079.41
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Claims covering the items are proper and have been previously funded. These items are to be treated as follows:

LWC PLAN IMPLEMENTATION GRANT PROG TOTAL

Date:	FEB 0 4 2015	Dept Head		
	e e e e e e e e e e e e e e e e e e e			
	•	Committee Chair		

A. Bills and encumbrances over \$10,000 referred to the Finance Committee and County Board.

B. Bills under \$10,000 to be paid.

C. Encumbrances under \$10,000 to be paid upon acceptance by the Department Head.

COMMITTEE APPROVAL REPORT

2014...

Account Number	Account Name	PO#	Inv Date	Vendor Name		Inv/Enc Amt
62-6280-0000-64928	COST SHARING			•		
•		P1403986	12/15/2014	WICKINGSON,STEV	Ë	228.88
	Budget	YTD E	≣хр	YTD Enc	Pending	Closing Balance
	150,000.00	115,142	2,01	0.00	228.88	34,629.11
	LWC PLAN	IMPLEMEN	TATION GRA	NT PROG TOTAL	228.88	
62-6350-0000-62101	APPRAISAL FEES					
ENC		R1404423	12/31/2014	PRECISION APPRAIS	SAL AND REALE	8,000.00
	Budget	YTD E	Exp	YTD Enc	Pending	Closing Balance
	16,000.00	5,000	0.00	0.00	8,000.00	3,000.00
62-6350-0000-65109	OTHER INS		,			
		P1403849	11/13/2014	BRABAZON TITLE C	O INC	1,125.00
	Budget	YTD E	Ξxp	YTD Enc	Pending	Closing Balance
	5,000.00	2,533	3.00	0.00	1,125.00	1,342.00
			PDR/PA	CE PROG TOTAL	9,125.00	

I have examined the preceding bills and encumbrances in the total amount of

\$9,353.88

Claims covering the items are proper and have been previously funded. These items are to be treated as follows:

A. Bills and encumbrances over \$10,000 referred to the Finance Committee and County Board.

B. Bills under \$10,000 to be paid.

Date: FEB 0 4	2015 Dept Head	· ·
	Committee Chair	

C. Encumbrances under \$10,000 to be paid upon acceptance by the Department Head.

			3
RESOLUTION NO.		AGENDA NO	

RESOLUTION ROCK COUNTY BOARD OF SUPERVISORS

LAND CONSERVATION	
COMMITTEE	1
INITIATED BY	



THOMAS SWEENEY
DRAFTED BY

January 15, 2015 DATE DRAFTED

LAND CONSERVATION
COMMITTEE
SUBMITTED BY

18

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AUTHORIZING OPTION TO PURCHASE AGREEMENTS FOR THE PURCHASE OF AGRICULTURAL CONSERVATION EASEMENTS (PACE) PROGRAM

1 WHEREAS, the Rock County Purchase of Agricultural Conservation Easements (PACE) Program acquires agricultural conservation easements ("Easements") on eligible lands throughout unincorporated Rock County; and, WHEREAS, the Rock County Board of Supervisors, through Resolution 14-10B-136 (October 23, 2014), authorized the Rock County PACE Program to begin the Easement acquisition process on the following properties: 7 8 9 1. Morton - Rock County tax parcel number 6-10-101, Part of the W ½ of the SE 1/4, Section 14. 10 Township 2N, Range 13E, LaPrairie Township (approximately 68 total acres) 11 2. Francis - Rock County tax parcel number 6-20-162, Part of the SW 1/4 of Section 20, Township 12 4N, Range 10E, Union Township (approximately 112.5 total acres) 1.3 14 3. Kraus - Rock County tax parcel numbers 6-10-2 and 6-10-7, Part of the E ½ of Section 1. 15 Township 2N, Range 13E, LaPrairie Township (approximately 117 total acres) 16 17

4. Oberdeck - Rock County tax parcel number 6-6-50, Part of the E ½ of the W ½ of Section 7, Township 4N, Range 12E, Fulton Township (approximately 124 total acres); and,

WHEREAS, to move toward completion of the Easement acquisition process, the Land Conservation
Department ("LCD") will submit Easement acquisition funding applications for the aforementioned
properties to the USDA-Natural Resources Conservation Service ("NRCS"); and,

WHEREAS, the NRCS requires, as a component of its application process, a signed purchase agreement ("Option") between Rock County and the owners of the aforementioned properties; and,

WHEREAS, the Option identifies the estimated purchase price of the Easement based on the appraised value along with the County and owner's obligations throughout the remainder of the Easement acquisition process; and,

WHEREAS, the Option is subject to all terms and conditions of the Rock County – Conveyance
Agreement and Escrow Instructions (previously executed) and contingent upon Easement acquisition funding from the NRCS; and,

WHEREAS, after execution of the Option, the LCD will submit an Easement acquisition funding application to the NRCS for each property and, if funding is awarded, Rock County will acquire Easements on the properties with future action by the County Board.

NOW, THEREFORE, BE IT RESOLVED that the Rock County Board of Supervisors duly assembled this ______ day of ______, 2015, does by enactment of this Resolution, authorize a Rock County – Option to Purchase Agreement – Agricultural Conservation Easement for the Morton, Francis, Kraus and Oberdeck properties, subject to all terms and conditions stated therein.

AUTHORIZING OPTION TO PURCHASE AGREEMENTS FOR THE PURCHASE OF AGRICULTURAL CONSERVATION EASEMENTS (PACE) PROGRAM Page 2

Respectfully submitted:	
LAND CONSERVATION COMMITTEE	
Richard Bostwick, Chair	
Alan Sweeney, Vice Chair	
Thomas J. Brien	
Wes Davis	
Jason Dowd	
Rick Richard	ADMINISTRATIVE NOTE:
David Rebout	Jul Sout
Larry Wiedenfeld	Josh Smith County Administrator
FISCAL NOTE:	

This resolution authorizes Option to Purchase Agreements for agricultural conservation easements on four properties. Sufficient funds are available in the Land Conservation Department's PACE budget for the estimated purchase price of these easements. Purchase of these easements is subject to funding from the Natural Resources Conservation Service.

Sherry Oja Finance Director

LEGAL NOTE:

The County Board is authorized to take this action pursuant to secs. 59.01, 59.51 and 93.73, Wis. Stats.

Jeffrey/S. Kuglitsch Corporation Counsel

EXECUTIVE SUMMARY

The Rock County Purchase of Agricultural Conservation Easements (PACE) Program acquires agricultural conservation easements ("Easements") on eligible lands throughout unincorporated Rock County. This resolution authorizes Rock County to execute an easement purchase agreement ("Option") with the property owner. The Option identifies the obligations of Rock County and the property owner in completing the Easement acquisition process and also includes the estimated purchase price of the Easement. The purchase price is considered estimated at this point because it is based on a fair market value appraisal of the property, which is not considered final until it is reviewed by a third party appraiser as part of the acquisition process.

Completion of the Easement acquisition process is subject to funding from the Natural Resources Conservation Service (NRCS). Applications, which include the Option documents, will be submitted to the NRCS for their funding consideration.

If the application from Rock County is selected for funding, a third party appraiser will be contracted by NRCS to review the real estate appraisals submitted as part of the application. The third party appraiser may request the appraiser to amend any part of the original appraisal if he/she determines that the NRCS appraisal guidelines for Conservation Easements have not been followed or met. The third party appraiser is the sole authority for making that determination. Once the appraisals have been authorized as complete the final easement value will be set, which may or may not alter the purchase price. The ability to adjust the purchase price based on the third party appraiser review is detailed in each Option.

The maximum payment for an easement purchase, including the County and NRCS share, is 75% of the fair market value. The NRCS will pay up to 50% and the federal program rule states that the local entity (County) must contribute at least 50% of the NRCS contribution (in the case of the maximum payment, 25% of the fair market value). In other words, the NRCS will contribute two times the County contribution, up to 50%.

Considering that the levels of contribution are flexible up to the federal maximum, the PACE Council and Land Conservation Committee separately discussed and voted on a policy which designated a range of total payment percentages for the 2014 application cycle based on the level of acquisition priority. The highest percentage (65-75% of the fair market value) would be paid to properties in the primary target acquisition areas. Each of the four applications subject to this resolution are in the primary target area. The LCC intends to approve a purchase price for each application, based on this policy, at the February 4, 2015 meeting.

Below is a summary of appraised values and purchase price range for each property:

Name	Total Easement Property Acres Township		Total Appraised Value of Easement	Total Purchase Price Range	County Share Range	
Francis	112.5	Union	\$ 236,250	\$153,563 - 177,188	\$51,188 - 59,063	
Kraus	117	LaPrairie	\$ 298,350	\$193,928 - 223,763	\$64,643 - 74,588	
Morton	68	LaPrairie	\$ 173,400	\$112,710 - 130,050	\$37,570 - 43,350	
Orberdeck	124	Fulton	\$ 247,300	\$160,745 - 185,475	\$53,582 - 61,825	

Memorandum

To:

Land Conservation Committee/Josh Smith, County Administrator

From:

Tom Sweeney, County Conservationist

Date:

January 26, 2015

Re:

Semi Annual Report – Attendance at Conventions/Conferences

Per resolution 06-9A-087, each department head is responsible for reporting on a semi annual basis all out of state training conventions or conferences along with associated costs per event, per employee and of all instances of attendance at all training, conventions, and conferences that exceed costs of \$1,000 per event, per employee. This memorandum is for informational purposes.

Please be advised that no Land Conservation Department employee attended an out of state event or any event that exceeded the \$1,000 threshold per event, per employee for the second half of 2014.

2015 WI Land+Water Annual Conference Registration Form

Postmark/Electronic Timestamp Deadline: February 9, 2015

Please submit one form per each registrant (guests/spauses of registrant use the same form).

Registra	int Information	Conference Packages		Members	Non-Members	Students
As you would like		Full Conference Includes all sessions, events, select meals, and breaks.		□ \$250	□ \$290	□ \$145
Full Name: In		Monday Only Includes all sessions, events, select meals breaks.	, and	□ \$100	□ \$120	□ \$60
County:		Tuesday Only Includes all sessions, events, select meals breaks.	, and	O \$135	□ \$155	□ \$77.50
Association: Affiliation/ Organization:		Wednesday Only Includes all sessions, events, select meals breaks.	s, and	П \$100	□ \$120	□ \$60
Billing Address:	 	Guest/Spouse Registration Includes all sessions, events, select meals breaks.	s, and	□ \$85		
City:						
		Monday Evening Event: Celebrating Women in Conservation (at Good Company restaurant; includes appetizers; cash bar and dinner optional)		\$10 x Attendees		
Zip:						
Phone:		Late Registration Fee				
F		For registrations Emailed, foxed or postmarked 02/09 to 03/06/2015.		□ \$10		
Dietary needs: If applicable		Onsite Registration Fee For registrations on or ofter 03/06/2015 DO NOT SEND TO WI Land+Water.	□ \$15			
		TOTAL FEES: \$				
Breako	ut Sessions — Please selec	t one in each timeslot, Refer to	conference	website page t	or session descri	otions
Mon 1:45-2:45	☐ MN Buffer Requirement: Dodge County Efforts	Updates on Aquatic Invasives and DNR Grants	☐ Strengther Associatio	ns	Need NPS Fun need a 9KE Wa	atershed Plani
Mon 3:15-4:15	Regional Conservation Partnership Program	B Pallinators in the Working Landscape: Native Plantings	Opportuni	ce Water Grant ties/Healthy Lakes	G County Present Claire and Rac	ine
Tue 8:00-9:15	The State Biennial Budget and Nonpoint Funding Strategies	☐ Tech Tools for Field and Office	☐ Come On,	It's for the KIDSI		s for Wisconsin
Tue 9:45-11:00	Emerald Ash Borer and Other Forest Health Issues	Dis Little Plover River Groundwater Model and Optimization	The state of the s	n Gaps Cons	Iderations G	DAR Data User oup Forum
Tue 1:15-2:30	Phosphorus and Sediment Reduction – Real, Not Just Paper, Progress	☐ Trout Stream Restoration Efforts in the Driftless Area				
Tue 3:00-4:15	Modeling Tools to Support Nonpoint Implementation	Permeable Pavement Design for Storm Water Management	☐ Conflict in the Workplace ☐ My Health		☐ My Healthy W Community Er	gagement
Wed 8:00-9:00	 Prioritizing Protection: Using "Healthy Watersheds" Ranking Tool In Your County 		Tribal Lan	: Conservation on:	Research Behl Nutrient Mana Revisions	igement
Wed 9:15-10:15			☐ Restoratio Wisconsin	n Agriculture in	County Present Columbia and	

Please fax (608-441-2676), email (kim@wisconsinlandwater.org), or mail (Wi Land+Water, 131 W. Wilson St. #601 Madison, Wi 53703) this registration form.

The invoice for your registration will be emailed to the appropriate individual or department after the February 9 registration deadline.

Extra fees apply to registrations emailed/faxed/postmarked after February 9, 2015 and for onsite registration. Registrations are transferrable at any time. Cancellations received on or before February 27, 2015 will be refunded minus a \$25 cancellation fee. Cancellations on or after February 28, 2015 will be refunded minus a \$25 cancellation fee and charges for all guest/spouse functions and meal functions including the refreshment breaks and socials. No shows or cancellations on or after March 6, 2015 will be liable for the entire conference fee. Due to covering pre-paid costs, there are ABSOLUTELY NO EXCEPTIONS to the fee/cancellation schedule.

2015 Conference Sessions and Descriptions

MONDAY, MARCH 9

OPENING LUNCHEON: WI Land+Water Welcome, Secretary of Agriculture Tom Vilsack (invited), Winning Youth Speeches, and NACD North Central Representative Beth Mason.

MONDAY EVENING SPECIAL EVENT - Celebrating Women in Conservation (off site at Good Company, preregistration required, capped at 50). Join us for this special Monday evening event which honors women who have dedicated their careers to conservation and public service. Networking and happy hour will take place from 5:00-6:30pm, followed by a program and dinner (optional). We will be recognizing Patricia Leavenworth, former NRCS State Conservationist; Kathy Pielsticker, former DATCP Bureau director and administrator; Lloyd Eagan, former DNR Southcentral Regional Director; Paula Carow, former Rusk County Conservationist; and Nancy Barker. Winnebago County LCC Secretary. Sponsored by Wisconsin Counties Association and Wisconsin Women in Government.

1:45-2:45pm BREAKOUT SESSIONS

Minnesota Buffer Requirement - Dodge County Efforts. This session focuses on Minnesota's laws and rules related to the fifty foot buffer requirement on public watercourses and Dodge County's implementation efforts to comply with this standard. Speaker: Melissa DeVetter, Zoning Administrator, Dodge County, MN.

Recently Discovered Aquatic Invasive Species (AIS) and Update on WDNR AIS Grants. AIS are a constant threat to water quality and recreation. Several species have recently been discovered in Wisconsin waters; identification and biology of these species will be discussed. Many counties have implemented AIS prevention, education, and management programs with the help of supplemental funding through the Wisconsin Department of Natural Resources. Updates to the grant program will be discussed. Speakers: Paul Skawinski, UW-Extension and Shelly Thomsen, WDNR.

Strengthening Area Associations. Area Associations are a vital component of WI Land+Water. In this session you will learn what WI Land+Water is doing in 2015 to make area associations more effective, why they are important, meeting management, and creating a great agenda. Jim VandenBrook will be joined by Area Coordinators Brian Haase and Marie Graupner who will share their area experiences.

Need NPS Funding? Then You Need a 9KE Watershed Plan! Across the midwest, USEPA and state water quality agencies are directing federal and state funds for nonpoint source (NPS) water quality pollution project toward areas with approved "Nine-key-element" (or 9KE) watershed plans. This session will provide an overview of the nine key elements and how they fit with county land conservation activities. The presentation will walk through an example plan and highlight resources available for the planning process, including a citizen's guide to watershed planning available to stakeholders. The session will also include discussion of connections between 9KE watershed planning and Wisconsin's related nutrient and water quality management efforts. Speakers: Andrew Craig, Wisconsin DNR and Chad Cook, UW-Extension, Environmental Resources Center. 1 CEU Soil and Water Management.

3:15-4:15pm BREAKOUT SESSIONS

Regional Conservation Partnership Program (RCPP) Panel, Representatives from DATCP and LCDs will discuss their experiences working with the new USDA-NRCS RCPP, which received almost 600 pre-proposals in its first-ever request for proposals. The RCPP promotes coordination between NRCS and partners to deliver conservation assistance to producers and landowners using three different funding categories, all of which are available in Wisconsin. Speakers: Lisa Schultz, DATCP, and county staff TBD.

Pollinators in the Working Landscape: Native Plantings for Useful Pollination. "To keep every cog and wheel is the first precaution of intelligent tinkering" (Leopold). Pollinators play a significant role in the production of almost all fruit and grain crops. Declines in pollinators due to diseases, parasites, predators as well as by chemical and physical factors, particularly pesticides and habitat modification could mean rising costs for pollinator-dependent fruits and vegetables and the disruption of entire ecological systems. Collaborators are taking action. Speaker: Tom Hunt, Applied Ecological Services. 1 CEU Professional Development.

WDNR Surface Water Grant Opportunities with an Emphasis on Healthy Lakes. Join WDNR central office and regional staff to learn more about surface water grant funding opportunities. Shelly will share an overview of the grant program as well as recent changes to update and streamline the application process. Pamela will describe the new Healthy

Lakes grants, which fund a defined set of relatively simple and inexpensive lakeshore habitat improvement and erosion and runoff control best practices intended for the most typical lakeshore properties. Speakers: Pamela Toshner and Shelly Thomsen, WDNR.

County Presentations: Eau Claire and Racine. What's Your Authority: Just Another Day in County Land Conservation. A referred complaint about waste spreading unravels a web of regulations when Eau Claire County LCD investigates what turns out to be dumping of human septage that runs down a road ditch onto the flooded Hmong neighbors' commercial market garden. Everyone in the neighborhood has their own thoughts on the cause of the flood waters. The whole team will need to be pulled in on this one! Root River Watershed Planning / The Ups and Downs. Racine County will highlight the efforts undertaken to initiate, motivate, fund, and implement a major watershed restoration planning effort in an urban environment. The finished full scale plan will be available for viewing.

TUESDAY, MARCH 10

8:00-9:15am BREAKOUT SESSIONS

The State Biennial Budget and Non-point Funding Strategies. Jim VandenBrook and other speakers TBA will share the latest developments in the biennial budget affecting conservation and funding for county programs. They will also take a long-range view of funding trends and initiatives.

Tech Tools for Field and Office. This workshop will cover three categories of tools: communication, field and project tools. Participants will have the opportunity to try out some of these tools during the workshop, while others will be demonstrated. Bring your own device (smartphone, tablet, iPad, etc.) to experience the tools in action. You will leave this workshop with at least one app to make your work easier or more efficient. Speakers: Brian Adams and Janice Kepka, UW-Madison.

Come On, It's For the KIDS! WI Land+Water Youth Education Committee will give a background description on our statewide core youth programs: Poster Contest, Speaking Contest, Conservation Camps and WI Envirothon. Haven't participated for years? Looking to start? Need some new ideas for participation? This is the session to attend! Find out how your county can connect your schools with our youth programs so we can pass on Wisconsin's rich conservation history to future generations. Speakers: Tracy Arnold, Wood County, Chair of the WI Land+Water Youth Education Committee and Kim Warkentin, WI Land+Water Youth Education Director.

Manure Irrigation: Considerations for Wisconsin. A Manure Irrigation Workgroup convened to explore the potential benefits and risks associated with this practice and is expected to issue a report in Spring 2015. This session will provide an overview of the report findings and will highlight important considerations for farmers, conservation professionals, local governments, and others interested in manure irrigation. *Panelists: Ken Genskow, UW-Madison/Extension; Andrew Craig, WDNR; Mark Borchardt, USDA-ARS; Kenn Buelow, Dairy Producer.* 1 CEU Nutrient Management.

9:45-11:00am BREAKOUT SESSIONS

Emerald Ash Borer (EAB) and Other Forest Health Issues. Linda will cover the latest information on the EAB, where it is, what can be done about it, and how it's going to impact the landscape. She will also talk about some of the other forest insect and disease issues that cropped up in 2014 and what to watch for in 2015. Speaker: Linda Williams, WDNR.

Little Plover River Groundwater Model and Optimization. The WDNR funded a groundwater flow model and optimization project for the Little Plover River basin that it hopes can be expanded to other areas to explore potential management actions to address water quantity stress. Speakers: Eric Ebersberger, WDNR and Mike Fienen, USGS. 1 CEU Professional Development.

Managing Generation Gaps. We all send and receive messages in different ways. Understanding the mindset and perspective of those who we wish to receive and act on our messages can increase the likelihood of favorable action. Much of this perspective is rooted in the attributes of the four generations currently in the workforce. This session will reveal what is important to each generation helping senders of information package their message to maximize favorable reception.

Speaker: Mark O'Connell, Executive Director, Wisconsin Counties Association.

Cover Crop Considerations and Beyond. A diverse panel will present the latest on cover crops, including crop insurance stipulations, lessons learned on farms, planning tools in development, and full season cover crops. This will be followed by a

panel discussion and Q&A. Speakers: Brian Briski, NRCS; Brent Petersen, Brown County LCD; George VanWychen, farmer; and Ryan Stockwell, National Wildlife Federation. 1 CEU Soil and Water.

LiDAR Data User Group Forum. The session will provide a forum to discuss the use of LiDAR Data. Updates on statewide initiatives will be provided along with examples of how to use LiDAR Data for conservation practice planning and design. The forum will be open for attendees to bring questions, comments, success stories and issues. Prior experience or knowledge of LiDAR Data not required. Speaker/Moderator: Jeremy Freund, Outagamie County LCD.1 Professional Development Hour.

1:15-2:30pm BREAKOUT SESSIONS

Phosphorus and Sediment Reduction: Real, Not Just Paper, Progress. Learn how projects can use existing tools to demonstrate that conservation practices work in Wisconsin watersheds. The session will include 3 topics: field losses, streambank and channel losses, and barnyard losses. Modeling and other tools will also be discussed, including their utility. Speakers: John Pamiska, UW-Madison BSE and UW-Extension; Faith Fitzpatrick, USGS; and Dr. Laura Ward Good, UW-Madison, I Professional Development Hour/I CEU Professional Development.

Trout Stream Restoration in the Driftless Area. The Trout Unlimited Driftless Area Restoration Effort (TUDARE) strives to increase the amount of watershed restoration activity within the Driftless Area and link it to broader protection efforts. Learn about the history of the area and what Trout Unlimited is accomplishing with its partners to accelerate cold water restoration in the Driftless Area. Additionally, last year the Wisconsin Department of Natural Resources (WDNR) drafted a roadmap for the acquisition of Stream bank Protection (SBP) Easements for the current bienmium, and the primary focus was in the Driftless Area. This presentation will review the DNR's progress toward accomplishing 100 miles of stream corridor protection. Speakers: Jeff Hastings, Trout Unlimited and Paul Cunningham, WDNR.

Getting to "Yes": How Farmers and Conservation Professionals Find Common Goals. Some farmers are motivated by a conservation ethic, others respond better to cost-sharing. Listen to a panel and join a discussion among farmers and conservationists about what motivates farmers to adopt conservation practices and how conservation professionals can find mutually beneficial goals that farmers respond to. Speakers: Todd Mau, NRCS; Marty Hallock, PDPW Board of Directors, dairy producer; and John Koepke, Koepke Farms, Inc. 1 CEU Professional Development.

Working with the Media. This workshop examines our relationship with the media and how you can better work with them. It will focus on understanding the various media types, how to develop good relations with the media, and techniques you can use when interviewed by the media. Participants will learn best practices for different media types and learn how to handle wayward questions. Speaker: Trish Nitschke, WDNR.

3:00-4:15pm BREAKOUT SESSIONS

Modeling Tools to Support Nonpoint Implementation. Nonpoint implementation efforts must be efficiently planned to best utilize the staff and financial resources of watershed managers. The planning process involves locating sources of nonpoint pollution, determining appropriate BMPs, and calculating the resulting load reductions. This session will describe how WDNR's EVAAL-Erosion Vulnerability Assessment for Agricultural Lands and USEPA's STEPL-Spreadsheet Tool for Estimating Pollutant Load can assist watershed managers in this planning process. *Speaker: Theresa Nelson, WDNR*.

Permeable Pavement Design for Storm Water Management. The Wisconsin Department of Natural Resources (WNDR) has developed technical standards for many of the commonly used stormwater control measures. Criteria contained in the standards provide importance guidance to someone designing a measure and provide a foundation for the WDNR to assign pollutant reduction credit to the design. The criteria and the rationale for the criteria will be presented for the bioretention and permeable pavement technical standards. Speakers: Pete Wood and Roger Bannerman, WDNR.

Conflict in the Workplace. All of us at one time have probably been involved in some type of conflict at work. Many times it goes unresolved because of avoidance. Our objectives for this session are to learn: what is it?; levels of conflict; thinking strategically about it; the psychology behind it; tools; having the conversation; self mediation. Without resolution, conflict will always continue to cycle. Join us for some great incite on this topic! Speaker: Shirley LaFontaine, DATCP.

My Healthy Wetland: Building Community Engagement in Wetlands. Wetlands Association has developed targeted outreach programs for private wetland landowners and local governments to provide information, training, and tools to help these critical audiences understand what wetlands are, why they matter, and how they can protect and care for them. Come hear about the tools and resources WWA is developing to reach these audiences. Speaker: Katie Beilfuss, Wisconsin

WEDNESDAY, MARCH 11

8:00-9;00am BREAKOUT SESSIONS

Prioritizing Protection of Healthy Waters: Using "Healthy Watersheds" Ranking Tool in Your County. Come find out how you can use WDNR's "Healthy Watersheds" tool to prioritize watershed protection efforts in your county. This modeling/mapping tool ranks every watershed in the state based on its "health" and "vulnerability" to future degradation. You can use the ranked scores to focus efforts on protecting those that are healthy but vulnerable. Vilas County will also share their plan to use the HW data in their upcoming strategic planning efforts. Speakers: Kristi Minahan, DNR and Carolyn Scholl, Vilas County LWCD.

How to be an LCC Rock Star! Join an experienced panel who will share their experiences working on conservation issues and take questions about how to be an effective supervisor at home and on statewide issues. Speakers: WI Land+Water Board of Directors Chair and Washington County LCC Supervisor Peter Sorce, Racine County LCC Supervisor Monte Osterman, and other TBD.

Working with Native Americans on Tribal Lands. Presenters will lead a discussion regarding the opportunities and challenges involved in working collaboratively with Tribal Members and Tribal Government to get conservation on the land. Speakers: Chris Borden, NRCS; Jeff Smudde, Green Bay Metropolitan Sewerage District; and other TBD.

Research Behind the 590 Nutrient Management Revisions. Although the new NRCS 590 Nutrient Management standard is not yet published, come learn about the research impacting the current revisions, including winter spreading restrictions, nitrogen management considerations, and nutrient application over karst land forms. Speakers: Pat Murphy, NRCS and other 590 Revision team members. I CEU Nutrient Management.

9:15-10:15am BREAKOUT SESSIONS

Milwaukee Lake Sturgeon Restoration. The Wisconsin Department of Natural Resources and Riveredge Nature Center have teamed up to bring back Lake Sturgeon to the Milwaukee River. They've operated a streamside rearing facility on the river since 2006 and have cumulatively stocked over 10,000 Lake Sturgeon. Brad Eggold, DNR Fisheries Supervisor, and Mary Holleback, Riveredge environmental educator, will highlight some of the interesting and exciting results from the first 9 years of stocking.

NPS Implementation Handbook for Adaptive Management and Water Quality Trading. This session provides an introduction to the NPS implementation handbook being developed by DNR as a companion document to existing guidance on adaptive management and water quality trading options for point source facilities. *Speakers: Amy Callis and Mary Anne Lowndes, WDNR*.

Restoration Agriculture in Wisconsin. This session will introduce the theory and practice of Restoration Agriculture - a broad agro-ecosystem management strategy that restores critical ecosystem services such as carbon sequestration, soil building, groundwater recharge, and biodiversity enhancement while producing staple foods, fiber, and fuel crops. By integrating keyline water management systems, perennial crops, and rotational multi-species grazing, Wisconsin farmers can grow healthy food while restoring functional ecosystems. Speaker: Peter Allen, Ecologist/Farmer, Mastodon Valley Farm. 0.5 CEU Crop Management.

County Presentations: Columbia and Outagamie. Columbia County Farmland Preservation Program Interactive Web Base Management Program. Columbia County staff will provide an overview of a web based Software data management program it has recently developed in cooperation with their Land Information Office and Tarek Ghazi of Transcendent Technologies. They began the development of the program to find a workable way to use technology to management the workload associated with the Farmland Preservation Program. The land records based program will ultimately be integrated with other department programs. Utilizing ArcGIS Online to Save Time and Increase Accuracy in the Field. Outagamic County LCD will share the lessons learned in utilizing ArcGIS Online and an IPhone/iPad with the ArcCollector App for a mobile GIS solution. The presentation will include a demo of the field experience as well as show the ability to efficiently create reports that incorporate the inspection location, information and photos collected.

2015 WI Land+Water Annual Conference Registration Form

Postmark/Electronic Timestamp Deadline: February 9, 2015

Please submit one form per each registrant (guests/spouses of registrant use the same form).

Registr	ant information	Conférence Package		Members	'Non-Members	Students
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Break	out Sessions – Please selec	t one in each timeslot. Refer to	voorterence	website nage f	or session descri	itions
Mon 1:45-2:45	MN Buffer Requirement:	☐ Updates on Aquatic Invasives and DNR Grants	☐ Strengthe Associatio		□ Need NPS Fund need a 9KE Wa	
	Dodge County Efforts		200			
Mon 3:15-4:15	□ Regional Conservation	☐ Pollinators in the Working	Market Brook and Committee of the	ce Water Grant	G County Present	
	Partnership Program	Landscape: Native Plantings	Opportun	ities/Healthy Lakes	Claire and Raci	ne
Tue 8:00-9:15	☐ The State Biennial Budget	☐ Tech Tools for Field and Office	🗋 Come On,	It's for the KIDSI	☐ Manure Irrigat	
	and Nonpoint Funding				Considerations	tor Wisconsin
THE OWNER OF THE OWNER	Strategies Cl. Emerald Ash Borer and	Little Ployer River Groundwater	© Li Managing	□ Cove	oran e la Harria	OAR Data User
Tue 9:45-11:00	Other Forest Health Issues	Model and Optimization	Generatio	The state of the s	Control of the Contro	oup Forum
Tue 1:15-2:30	☐ Phosphorus and Sediment	☐ Trout Stream Restoration	1 870 A Back & Annual property of the Party	"Yes": How Farmers	☐ Working with t	The state of the s
Reduction – Real, Not Just				servation Professionals		
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Tue 3:00-4:15		□ Permeable Pavement Design	☐ Conflict in	the Workplace	☐ My Healthy We	
Nonpoint Implementation		for Storm Water Management			Community En	gagement
Wed 8:00-9:00	Prioritizing Protection:	□ How to be an LCC Rock Starl	☐ Working w		□ _ Research Behir	CONTRACTOR COLORS CONTRACTOR CONT
	Using "Healthy Watersheds"			: Conservation on	Nutrient Mana	gement
	Ranking Tool in Your County.		Tribal Land		Revisions	
Wed 9:15-10:15	Milwaukee River Lake Styrgeon Postoration	NPS Implementation Handbook for Adaptive Management and	☐ Restoratio Wisconsin	n Agriculture in	County Present	,
	Sturgeon Restoration	for Adaptive Management and Water Quality Trading	AA 12 COLISIII		Columbia and C	Juragamile
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Please fax (608-441-2676), email (kim@wisconsinlandwater.org), or mail (Wi Land+Water, 131 W. Wilson St. #601 Madison, WI 53703) this registration form.

The invoice for your registration will be emailed to the appropriate individual or department after the February 9 registration deadline.

Extra fees apply to registrations emailed/faxed/postmarked after February 9, 2015 and for onsite registration. Registrations are transferrable at any time. Cancellations received on or before February 27, 2015 will be refunded minus a \$25 cancellation fee. Cancellations on or after February 28, 2015 will be refunded minus a \$25 cancellation fee and charges for all guest/spouse functions and meal functions including the refreshment breaks and socials. No shows or cancellations on ar after March 6, 2015 will be liable for the entire conference fee. Due to covering pre-paid costs, there are ABSOLUTELY NO EXCEPTIONS to the fee/cancellation schedule.