

## Who Should Attend?

Public and private drainage, and the issues related to them have taken a central role in the advancing agricultural economy. The challenge of maintaining existing drainage to sustain the ag-economy as well as improving drainage to take advantage of current technology and farming efficiency often conflicts with ecological concerns. These issues and the policies that surround them will shape drainage, conservation and land use policies into the future. This year's conference focuses on the basics of drainage, unique processes that balance necessary drainage with ecological concern and innovative processes that allow for the most efficient and productive use of farmland. The conference is designed so that attendees can gain knowledge on drainage and wetland issues against a backdrop of conservation and budget issues. This conference is designed for drainage authorities, agency personnel, zoning staff, landowners and city, township, county and watershed officials and staff.



RINKE NOONAN  
*attorneys at law*

DEC 28 2015

# DRAINAGE AND WETLAND CONFERENCE

February 11, 2016

St. Cloud River's Edge  
Convention Center

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

Rinke Noonan Law Firm  
1015 W. St. Germain St., Suite 300  
St. Cloud, MN 56301  
320-251-6700

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ZIP CODE 56601  
PERMIT NO. 71



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County Commissioners  
Atkin County Courthouse  
209 2ND ST NW  
AITKIN, MN 56431-1269

**SEMINAR SPEAKERS**

- 8:15 – 9:00 Registration and Continental Breakfast
- 9:00 – 9:05 Welcome & Introductions
- 9:05 – 10:05 Obligations of the Drainage Authority
- 10:05 – 10:15 Break
- 10:15 – 11:15 Targeted Water Storage - Dr. Patrick Belmont
- 11:15 – 11:50 Common Law of Drainage, Road Issues & Private Drainage Agreements
- 11:50 – 1:00 Lunch
- 1:00 – 1:50 Regulatory Overview - Wetland Conservation Act, Clean Water Act, and Impaired Waters
- 1:50 – 2:00 Break
- 2:00 – 3:00 Riparian Protection & Water Quality Practices (New Buffer Law) - Dave Leuthe, DNR
- 3:00 – 4:00 Tips and Technology for Drainage System Management - HEI
- 4:00- 4:30 Q & A

**Dr. Patrick Belmont**  
 Associate Professor of Watershed Sciences  
 S.J. & Jessie E. Quinney College of Natural Resources  
 Utah State University

Patrick received his Ph.D. in Earth and Environmental Sciences from Lehigh University in Bethlehem, PA. Prior to coming to Utah State University in 2009, he was a Postdoctoral Associate at the University of Minnesota working with the National Center for Earth Surface Dynamics. His research combines hydrology and geomorphology with general interests in sediment dynamics and feedbacks between geomorphic and ecological systems. At Utah State University he continues to develop his research program in watershed hydrology, environmental geochemistry, and geomorphology

**Brian Fischer, C.F.M.**  
 Vice President and Manager of GIS Services for HEI

Brian has shared his expertise in GIS solutions for water resources management to numerous counties and watershed districts throughout Minnesota. Those services include customized web-based GIS viewers, databases for managing permitting and inspecting programs, and other custom applications. Brian led the development of the DrainageDB and MS4Front software systems, which provide drainage authorities and cities a means to document and organizing their water resource management responsibilities.

**John Kolb**  
 Partner with Rinke Noonan Law Firm

John's practice includes the areas of water, environment, and natural resources, agriculture, land use and municipal law. John is a frequent speaker on issues related to storm water and waste water management, and establishment of flood control, storm water and agricultural drainage projects.

**SEMINAR SPEAKERS**

**Dave Leuthe**  
 MN Department of Natural Resources  
 Project Manager – DNR Buffer Mapping Project

Dave has over 37 years of experience with the DNR in various capacities. His current interests include finding integrated solutions to land and water management problems that affect the quality of life, public health and economic costs for present and future generations of Minnesotans.

**Chris Otterness, P.E.**  
 Principal and Engineering Project Manager for HEI

Chris has specialized in assisting Minnesota drainage authorities with their public drainage system projects, and is currently serving as the lead engineering writer for the update to the Minnesota Public Drainage Manual. He is particularly interested in incorporating cutting-edge technology into the management of drainage systems, including HEI's DrainageDB database, terrain analysis for allocating project costs, and drone technology for drainage system inspection.

**Kale Van Bruggen**  
 Attorney with Rinke Noonan Law Firm

Kale's practice area includes the areas of agricultural and environmental law. Kale frequently represents clients and presents on issues related to local, state, and federal wetland regulation, public drainage, USDA program appeals, and drainage and riparian property rights.

This seminar is being submitted for CLE credits.

**REGISTRATION FORM**

Seminar fee is \$95 for each participant attending and includes the continental breakfast, lunch, afternoon snack, and materials.

You may register online at [WWW.RINKENOONAN.COM](http://WWW.RINKENOONAN.COM) or, complete the form below.

ATTENDEE NAME(S): \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

BUSINESS/ORGANIZATION: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

\_\_\_\_\_

CITY STATE ZIP

PHONE: \_\_\_\_\_

EMAIL(S): \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

No. of Attendees \_\_\_\_\_ x \$95 = Total \_\_\_\_\_

Send this form along with your check made payable to Rinke Noonan to:

Rinke Noonan Law Firm, Attn Jen Carlson  
 P.O. Box 1497  
 St. Cloud, MN 56302

Refund Policy:  
 Full refund for cancellations received 72 hours prior to seminar minus a \$15 handling fee. No refunds for cancellations received within 72 hours of seminar.

For your convenience, a block of rooms has been set aside until January 19, 2016 at the Best Western/Kelly Inn at the rate of \$94 per night. For reservations, call 320-253-0606 and mention that you are attending the Rinke Noonan Drainage and Wetland Conference.

**STATEMENT OF BUSINESS TRANSACTED IN  
OFFICE OF COUNTY RECORDER, AITKIN COUNTY  
DURING \_\_\_ DECEMBER, 2015  
DEPOSIT OF CHECK OR CASH \$24,811.65 TO AITKIN CO TREASURER**

NATURE OF BUSINESS TRANSACTED	AMOUNT OF FEES RECEIVED
UCC	0
NOTARY	20
NOTARY SURCHARGE	9.2030 Expired 8/1/10
TORRENS	39
TORRENS ASSURANCE	*** 9.2031 4.5
COUNTY GENERAL FUND	6554
STATE GENERAL FUND	*** 9.2036 4777.5
RECORDER TECH FUND 10-940-196-0000-5529	4550
LAND RECORDS COMPLIANCE FUND (UNALLOC) 10-940-195-0000-5529	5005
STATE WELL CERT.	*** 9.2027 977.5
COUNTY WELL CERT	172.5
AMENDED DEATH	0
BIRTH CERTIFICATES	236
CHILDREN'S SURCH.	*** 9.2024 81
BIRTH/DEATH SURCH. (108/312)	*** 9.2022 420
DEATH CERT.	233
2010 LEG. SURCH 144.226 SUBD 3 (b)	*** 270
COPIES & C/COPIES	1471.65
<b>TOTAL</b>	<b>24811.65</b>

**WORK DONE FOR VARIOUS COUNTY AGENCIES  
FOR WHICH NO PAYMENT WAS RECEIVED**

RECORDING HONORABLE DISCHARGES	0
AITKIN COUNTY	0
AITKIN CO ROAD & BRIDGE	0
OTHERS	0
<b>TOTAL</b>	<b>0</b>

AITKIN, MN Dec. 31, 2015

Zip 456

YEAR TO DATE 5514

PREVIOUS YEAR \$25,284.10

*Michael T. Moriarty* Co Recorder  
*by Alex C. Hoffe, deputy*

## Sue Bingham

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**From:** Steve Hughes [hughes.aitkinswcd@gmail.com]  
**Sent:** Thursday, December 31, 2015 10:49 AM  
**To:** Mark Jacobs; Nathan Burkett; courtney@llcc.org; Wendie Carlson; Mark Wedel; Sue Bingham  
**Subject:** December 28th AIS Summit at LLCC

Good Morning: Just a quick note to thank Aitkin County and the LLCC staff for allowing us to host an Aquatic Invasive Species workshop at the Long Lake Conservation Center on December 28th. County Staff and lake association members from all over the northern part of Minnesota, and as far south as Hennepin County, gathered at LLCC for a one-day AIS workshop.

The communication from LLCC prior to the workshop was great, the North Star Lodge was set up perfectly when we arrived, and of course the coffee, muffins, and lunch were perfect.

Our workshop was a huge success due in part to the great facility and hospitality of the LLCC staff. A sincere "thank you", and have a Happy New Year!

Steve Hughes  
Aitkin County AIS Coordinator

DEC 31 2015