

Please join the Minnesota Association of Watershed Districts (MAWD) for the 2017 Annual Meeting and Trade Show. The MAWD Annual meeting provides an opportunity for watershed district managers, staff, and key partners to join each other in professional development and training seminars. The Annual Meeting will also provide opportunities for watershed officials and staff to meet vendors and key partners from across the country at the Trade Show. In this packet you will find more details about the programming and events included in the Annual Meeting agenda. We look forward to you joining us for another successful MAWD Annual Meeting and Trade Show.

HOW TO REGISTER?

Online Registration & Hotel Reservations: Visit www.mnwatershed.org click on WHAT'S HAPPENING click on 2017 Annual Meeting

Submit by Mail: Registration Form, Page 14
Pre-Conference Registration Form, Page 15
Hotel Reservation Form, Page 16

Address: MAWD - Annual Meeting
540 Diffley Road
Eagan, MN 55123

November 30 - December 2, 2017



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Registration Fee - \$200 per person which includes all conference meals for each registrant. There is no registration fee for guests, there is a meal package available for \$85.00. Spouses please register for the Gardening Workshop if you choose to attend. Registration Deadline: November 17, 2017.

The registration fee will increase to \$250 per person after November 17. There is a \$25.00 processing fee on all refunds. No refunds will be given after November 25, 2017.



Minnesota Association of Watershed Districts

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Minnesota Drainage Workshop

Thursday, November 30, 2017: 9:00 am - 4 pm

Enter the "Name(s)" of the participants, then enter the total number of attendees for whom you are paying and click "Add to Cart."

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MAWD DRAINAGE WORKSHOP

Thursday, November 30

8:00 a.m. **Registration**

9:00 a.m. **Welcome; Working with the updated Minnesota Public Drainage Manual (MPDM)**
Presenters: Al Kean, Tim Gillette (BWSR)

The updated MPDM wiki went live on the BWSR website in October 2016. Several issues with use of the wiki have been identified. With support from MPCA staff, the MPDM wiki has received some useful upgrades for printing, navigation and overall use.

9:30 a.m. **Risk Management through the Reestablishment of Public Drainage System Records**
Presenters: Chris Otterness (HEI), John Kolb and Kale Van Bruggen (Rinke Noonan Attorneys)

Reestablishing missing or destroyed drainage system records under M.S. §103E.101, Subd. 4a. **Re-establishing records** can mitigate the risk of litigation and regulatory challenges, and simplify management of Chapter 103E drainage systems. Includes process and strategies using case studies.

10:15 a.m. **Break**

10:30 a.m. **Drainage Records Modernization – Database Template and Match Grants**
Presenter: Tim Gillette (BWSR)

How to obtain and use the GIS Database Template and Drainage Records Modernization Guidelines created for drainage authorities and their staff. And, an update regarding BWSR Drainage Records Modernization Match Grants funded by an LCCMR / ENRTF grant.

11:00 a.m. **Drainage System Acquisition of Ditch Buffer Strips and Alternative Practices**
Presenters: Al Kean, Don Buckhout (BWSR)

Drainage Law and Buffer Law provisions about buffer strip and alternative practices acquisition by Chapter 103E drainage systems, and associated process. Status of an associated 2017 legislative directive to BWSR and the DWG.

12 Noon **Lunch**

1:00 p.m. **Current Drainage Work Group Discussion Topics**

Presenter: Al Kean (BWSR) Summary of recent and current DWG topics of discussion and direction, including among other topics a Runoff and Sediment Delivery Charge Option for drainage law.

1:30 p.m. **Discovery Farms – Results Related to Drainage**
Presenter: Tim Radatz (Discovery Farms, MAWRC)

Results to date for edge-of-field data collected in real-world conditions that provides practical and credible information to support better farm management decisions, including surface and subsurface drainage management.

2:15 p.m. **Break**

2:30 p.m. **Overview of Clean Water Fund Research Projects Involving Drainage**

Presenter: Margaret Wagner (MDA) Clean Water Funds are used for several research projects each year, some of which involve drainage. An overview of pertinent projects past and current.

3:00 p.m. **Multipurpose Drainage Management Project Case Studies**

Presenters: Chad Engels (Bois de Sioux WD), Scott Henderson (Sauk River WD), Tanya Hanson (Red Lake SWCD)

Case studies providing insight into how multipurpose drainage management can be implemented for Chapter 103E drainage systems through drainage authority / SWCD partnerships.

4:00 p.m. **Conclusion**