

A newsletter for people concerned with water management issues.

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WAFSCM is pleased to announce that we will be awarding scholarships for attendance at the 2015 Conference.

The scholarships will include registration and lodging for November 4th and 5th. The scholarship recipients will be responsible for their own travel and per diem costs. Any current member of WAFSCM or non-member local government official is eligible to apply for a scholarship to attend the 2015 conference. This is a great opportunity to interact, exchange ideas, make contacts, form partnerships and prepare for an improved and sustainable future for flood damage reduction.

Message from the Editor

The WAFSCM newsletter is published twice a year to update members on chapter activities and to provide information on publications, seminars, etc. that may be beneficial to our water community. If you have articles, announcements, or other information that you would like us to include in future newsletters, please forward it to me at BPowers@scsengineers.com

Thank you to all the newsletter contributors and to Rhonda Janos for the newsletter preparation.

Betsy Powers, P.E.
Newsletter Editor

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Message from the Chair

Ryan Kloth, P.E., CFM

It is a very exciting time for me as your chair; not only is our Fall Conference at Country Springs in Pewaukee a mere 2 months away; an opportunity for all of us to get together with old friends and colleagues to share experiences and have fun, but as an organization, we are trying to forge relationships with other state organizations and communities. Earlier this year, I was given the opportunity to speak about our organization at the WCCA (Wisconsin County Code Administrators) conference in the Wausau area. Members in attendance were able to gain a better understanding of who we are and what we do. I cherished the opportunity and would love to return the favor. This July we sponsored and participated in the APWA (American Public Works Association) Summer Golf Outing near Madison....another opportunity to gain some exposure, forge additional relationships, and hopefully, gain members.

It is important to note that we have three Board positions up for election this year, Chair, Vice Chair, and Secretary. These positions will be voted on and elected at the upcoming conference. We are asking for interest in filling these positions. I have been on the board for five years now and it has been an enjoyable experience. Anyone interested, please contact me at 414-949-8992.

As a board and a conference committee, we can't wait to see all of you soon and look forward to a great conference, soak up the experience, and forge new relationships!

Yours truly,

Ryan W. Kloth, P.E., CFM
WAFSCM Chair
rkloth@sehinc.com



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Annual APWA Wisconsin Chapter Golf Outing Summary

On July 23, 2015, at the Annual APWA Wisconsin Chapter Golf Outing just outside of Madison, WAFSCM sponsored a hole. The hole was a water hole that required golfers to drive over the lake to get to the green. Minal Hahm, PE, CFM from M Squared Engineering and also the WAFSCM Treasurer, set up a water related game for the golfers to participate in before driving their balls from the tees. Scott Mathie from Spancrete assisted with the game during the event. Thanks to Scott's enthusiasm for what WAFSCM does, the golfers readily participated in the game. The game involved shooting a squirt gun filled with water at a table topped with a row of beer bottles (empty, of course). These bottles had ping-pong balls on them. The goal was to knock off as many ping-pong balls as they could with the number of "squirts" they bought. For participating, they automatically got raffle tickets. In addition, they earned raffle tickets for each ball knocked off. The raffle tickets went into a drawing for prizes. These prizes included one scholarship to the WAFSCM annual conference (main day – Thursday), and two annual memberships.

The scholarship was won by Phil Roberts (OMNI Associates, Inc.). The two memberships were won by Tyler Smith (GRAEF), and Matthew Maederer (City of Mequon). Save the Date cards for our annual conference were also provided to all of the golfers. Although the cost of the event to WAFSCM was not offset by the monies raised, the event was still successful in that WAFSCM gained valuable exposure to the APWA member group. Requests were made by several golfers to not coincide our conference with the Fall APWA conference so that they may have a chance to either attend or take the CFM exam.



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13th Annual WAFSCM Conference

The Wisconsin Association for Floodplain, Stormwater, and Coastal Management is holding its 13th Annual Conference on November 4-6 at the Country Springs Hotel and Conference Center in Pewaukee, WI. We're excited about this year's lineup of workshops, speakers, and field tour. Professional Development Hours (PDHs) and Continuing Education Credits (CECs) can be earned at the workshops, main conference, and tour. Scholarship opportunities are available again this year.

The first day of the conference will include two workshops to choose from and a networking social hour, followed by our evening reception and our usual game night with pizza and a nacho bar. For the workshops, we will be offering a Floodplain 101 Refresher course, useful for those taking the Certified Floodplain Manager (CFM) exam and would like to brush up on the basics, and a Green Infrastructure workshop to engage and encourage creative thought and brainstorming. Thursday will be the main conference with plenary and concurrent sessions throughout the day. Dubbed the "World Water Hub", Milwaukee is home to many water technology companies, entrepreneurs and water education institutions. Friday's tour will bring you to the UW-Milwaukee School of Freshwater Sciences facility on the water's edge, a tour of the Global Water Center in Walker's Point and a field tour of stormwater and green infrastructure in the Menomonee Valley. The CFM exam will also be held on Friday.

As always, we anticipate a dynamic group of professionals coming to share their experience in a variety of water-related issues from all sectors: local government leaders, community administrators, planning agencies, public works departments, developers, consultants, environmental groups, state and federal agencies and students.

Sponsors and Exhibits

Every great conference needs wonderful sponsors and exhibitors, and we are no different. We have a range of opportunities to support the conference. Details are available on the WAFSCM website or contact Cindi DeBruine at 262-317-3254 or cindi.debruine@rasmithnational.com.

Registration

Online credit card registration is available. See the WAFSCM website for the link at <https://www.regonline.com/builder/site/Default.aspx?EventID=1746600>

If you prefer to pay by check, or have any questions, please contact Steve Wurster at (262) 542-5733 or swurster@ruekert-mielke.com.

Lodging at the Country Springs Hotel Water Park and Conference Center

A block of rooms has been reserved for conference attendees at the Country Springs Hotel and Conference Center, 2810 Golf Road, Pewaukee WI 53072. Rooms are available at a rate of \$80 per night for single occupancy and a rate of \$90 per night for double occupancy. The cut-off date for making reservations at the special rate is October 4, 2015. To make your reservation, call the hotel at 800-247-6640. Be sure to mention you're with the 2015 WAFSCM Annual Conference. Check in time is 4:00 p.m. Advance deposit of one-night's stay is required when making room reservations. Room cancellations received prior to 48 hours of arrival will be charged a \$25 cancellation fee. [Click here for hotel link.](#)

Contacts

Any conference questions can be directed to Conference Co-Chairs Carrie Bristoll-Groll at 414-810-1245 or email cbg@stormwater-solutions-engineering.com or to Laura Rozumalski at 608-616-0128 or lrozumalski@freshwatereng.com.

We look forward to seeing you at WAFSCM! Please invite a friend! Thank you!

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WAFSCM 13th Annual Conference Schedule of Events

Wednesday, November 4th

Workshops:

Floodplain 101 Refresher Course with speakers Dave Fowler (MMSD) and Ryan Van Camp (SEH). This workshop provides basic information that will be on the CFM exam. Full day from 9:00 a.m. — 3:30 p.m. This workshop includes a box lunch.

Green Infrastructure Workshop led by 1000 Friends of Wisconsin’s Steve Brachman. The Green Infrastructure Decision Support Tool (GIST), a computer-based model provides interactive evaluation of various forms of GI and how it can be used to reduce flooding and basement backups, improve water quality, save energy and create jobs! We’ll combine this tool with your ideas about priorities, opportunities, and possibilities for community collaboration. This workshop is from 1:00—4:00 p.m.

Evening Reception:

At the evening reception you will have a chance to meet and learn from the exhibitors and join in continued networking opportunities in an informal setting over pizza (including gluten free options) and a nacho bar. Food will be served from 5:00—7:00 p.m. with a cash bar from 5:00—9:00 p.m. Come prepared to participate in game night following dinner which continues until 9:00 p.m.

Wednesday, November 4th Fees: <i>Please note early registration ends October 23rd.</i>			
Session	Time	Early/Late Fee	Comments
Floodplain 101 Course	9:00 a.m. — 3:30 p.m.	\$40/\$50	Lunch provided
Green Infrastructure Workshop	1:00—4:00 p.m.	\$20/\$30	Half day
Evening Reception pizza/ nacho bar	5:00—9:00 p.m.	\$15/\$25	Cash bar

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WAFSCM 13th Annual Conference Schedule of Events (Continued)

Thursday, November 5th

This is the main day of the conference from 7:30 a.m. — 5:00 p.m. The day starts with a full breakfast and an early morning business meeting with the WAFSCM Board. Following the breakfast/business meeting are: Welcome Plenary session, concurrent breakout sessions, lunch with awards event and plenary speaker and closing plenary session with a panel of speakers from Wisconsin Department of Natural Resources. Door prize giveaways are the last part of the regularly scheduled day. Thursday evening brewery or wine bar visits are options, with drink specials available. More detail will be provided regarding these outings. Registration for the full-day conference includes 2016 WAFSCM membership.

A more detailed conference schedule with speaker session topics will be available in early September and will be posted online.

Thursday, November 5th Fees: <i>Please note early registration ends October 23rd.</i>	
Attendee Category	Early / Late Fee
Public Employee/ Retired/ Unemployed	\$75 / \$100
2015 WAFSCM Member	\$100 / \$125
Nonmember	\$125 / \$150
Student	\$20 / \$25
Lunch only (guests)	\$25 / \$35

Friday, November 6th

WAFSCM will be hosting the Certified Floodplain Manager (CFM) Exam. This exam requires separate pre-registration with ASFPM. We will also lead a tour to the “World Water Hub” (Milwaukee) to the UWM School of Freshwater Sciences facility, the Global Water Center and an exploration of case studies of green infrastructure and river restoration along the Menomonee Valley.

Friday, November 6th Fees: <i>Please note early registration ends October 23rd.</i>			
Session	Time	Early/ Late Fee	Comments
CFM Exam	9:00 a.m. — 12:00 p.m.	Must register through ASFPM	www.floods.org .
World Water Hub Facilities and Field Tour	8:45 a.m. – 1:00 p.m.	\$25/\$35	Includes bus, water, and snacks. Guests are welcome on the tour. Maximum 26 people.

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WAFSCM 13th Annual Conference (Continued)

Awards

WAFSCM is currently accepting nominations for awards to be presented at the 2015 conference. You may nominate deserving parties for any of the four categories below. Self-nominations are accepted for the Excellence in Project Design or Implementation award. Award categories:

- Chapter Service Award
- Excellence in Project Design or Implementation Award
- Local Award for Excellence
- Lifetime Achievement Award

More award information and nomination forms may be found at <http://www.wafscm.org/annual-conference/>. Nominations are due September 30th.

Conference Scholarships

WAFSCM is pleased to announce that they will be awarding scholarships for attendance at the 2015 Conference. Any current member of WAFSCM or non-member local government official is eligible to apply. Additional information is provided in this newsletter and on the WAFSCM website.

The scholarships will include the registration (including a workshop, Wednesday reception, full-day Thursday conference, and Friday field tour) and lodging for November 4th and 5th. The scholarship recipients will be responsible for their own travel and per diem costs, and any hotel costs in excess of the conference hotel rates.

Criteria that may be considered in selection of scholarship recipients include:

- Whether the applicant is a Certified Floodplain Manager
- Past participation in WAFSCM
- Commitment to participate in WAFSCM activities (committees, conference, workshops, etc.)
- Other criteria to be determined

The WAFSCM Scholarship Application Form on pages 8-11 should be completed and submitted by Monday, September 14, 2015. On-line applications are also available at <http://www.wafscm.org/annual-conference/>

If selected to receive a scholarship, you will be required to write an article for the next WAFSCM newsletter, *Water Matters*, about your experiences attending the conference, or another appropriate subject matter relating to floodplain, stormwater or coastal management. Local government officials or representatives are strongly encouraged to apply!



WANTED

Great Companies to be Sponsors and Exhibitors at the 2015 WAFSCM Conference!!

Sponsors and Exhibitors are a very important part of the Conference experience. Not only do they help WAFSCM provide a quality conference at a very reasonable cost, but they also bring their knowledge of current events, new products, and construction methods (along with free handouts like pens and notepads!).

To date, our 2015 fall conference information has been sent to our previous Sponsors and Exhibitors as well as potentially new Sponsors and Exhibitors. The information was sent via email to one contact person at each company. So if that person was not you, but you think your company would like to sponsor the 2015 conference or would like to be an exhibitor, please check out these opportunities on our website. Online registration is easy! <http://www.wafscm.org/annual-conference/> Or contact us directly for more information (Kristen Belan kristen.belan@rasmithnational.com or Cindi DeBruine cindi.debruine@rasmithnational.com.)

Our 2014 Sponsors and Exhibitors are listed below.

Please show your support and add your company's name to the 2015 list!

2014 WAFSCM Conference EXHIBITORS

SPONSORS

Thank you to all our Sponsors for supporting the 2014 WAFSCM Conference

GOLD SPONSORS

SILVER SPONSORS

BRONZE SPONSORS





Wisconsin Association for Floodplain,
Stormwater, & Coastal Management

**WAFSCM SCHOLARSHIP APPLICATION FORM
FOR
2015 ANNUAL WAFSCM CONFERENCE
Country Springs Hotel
2810 Golf Road
Pewaukee, WI
November 4 – 6, 2015**

Name: _____

Title: _____

Employer: _____

Address: _____

City/State/Zip: _____

Phone: _____ Fax: _____

E-Mail: _____

Must be a current WAFSCM Member or non-member local government official.

Indicate years a past WAFSCM Member: ___ 2002 ___ 2003 ___ 2004 ___
2005 ___ 2006 ___ 2007 ___ 2008 ___ 2009 ___ 2010 ___ 2011 ___ 2012 ___
2013 ___ 2014 ___ 2015 ___

Certified Floodplain Manager (CFM): _____ Yes _____ No

Check which WAFSCM activities you are willing to participate in and provide support to the association:

- _____ Participate on standing committee/s
 - _____ Education
 - _____ Membership
 - _____ Conference
 - _____ CFM (Certified Floodplain Managers)
 - _____ Website

____ Newsletter
____ Awards/Scholarships

____ Provide support in workshops or other training events

____ Other (explain) _____

Describe any past involvement or participation you have had in WAFSCM

How will attending this conference assist you in your present position?

Why do you want to attend this conference and what do you hope to gain by attending?

Scholarship recipients will be required to write an article for the next WAFSCM newsletter *Water Matters* about your experiences attending the conference, or another appropriate subject matter relating to floodplain, stormwater or coastal management.

Sign below to acknowledge that you have reviewed and agree to the above requirements.

Name

Date

Please send this form no later than **Monday, September 14, 2015** to:

Wisconsin Association for Floodplain, Stormwater, and Coastal Management
Roxanne Gray
c/o Wisconsin Emergency Management
2400 Wright Street, P.O. Box 7865
Madison, WI 53707-7865
Phone: 608-242-2311
E-Mail: Roxanne.gray@wisconsin.gov



Wisconsin Association for Floodplain,
Stormwater, & Coastal Management

STUDENT SCHOLARSHIP APPLICATION FOR ONE DAY ATTENDANCE:

**2015 ANNUAL WAFSCM CONFERENCE
Country Springs Hotel
2810 Golf Road
Pewaukee, WI
November 4 – 6, 2015**

Valid for Thursday, November 5, 2015

Name: _____

Major area of Study: _____

Anticipated degree and graduation date: _____

Name of University/College/Tech school: _____

Current/Home Address: _____

City/State/Zip: _____

Phone: _____

E-Mail: _____

Must be a current student

Check which WAFSCM field of work/activities you are interested in:

____ Stormwater Management

____ Floodplain Management

____ Coastal Management

_____ Interested in starting a student chapter at my school

_____ Other (explain)_____

How will attending this conference assist you in your future career?

Why do you want to attend this conference and what do you hope to gain by attending?

This scholarship is for a one-day conference attendance (includes break refreshments and lunch). Lodging, travel costs or other expenses are not included.

Please note, by signing this application, you acknowledge that scholarship recipients will be required to write an article for the next WAFSCM newsletter *Water Matters* about your experiences attending the conference, or another appropriate subject matter relating to floodplain, stormwater or coastal management.

Sign below to acknowledge that you have reviewed and agree to the above requirements.

Name

Date

Please send this form no later than **Monday, October 5, 2015** to:

Wisconsin Association for Floodplain, Stormwater, and Coastal Management
Roxanne Gray
c/o Wisconsin Emergency Management
2400 Wright Street, P.O. Box 7865
Madison, WI 53707-7865
Phone: 608-242-2311
E-Mail: Roxanne.gray@wisconsin.gov

Students awarded scholarship will be notified by 10/26/15.

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The Latest News on WDNR Guidance Documents



What are Guidance Documents?

The Wisconsin Department of Natural Resources (WDNR) creates and revises program guidance to aid in the consistent implementation of statutes and codes. Program guidance is formal written direction to WDNR staff that explains how to make decisions when there are not specific details in the law. Program guidance can include recommended actions or suggested permit conditions when certain factors or criteria are present. Program guidance may also clarify implementation of legal authority or guide decision-making where legal authority allows discretion.

Several WDNR guidance documents related to storm water, wetlands, surface water and floodplains are in various stages of development (out for public comment, in final drafting stage, or recently finalized). For more information on the development of guidance documents, visit the WDNR webpage at <http://dnr.wi.gov/news/input/Guidance.html>. You can also subscribe to e-mails announcing when new guidance is available for comment from this webpage (see link at top of webpage with the red envelope).

Guidance Documents in Public Comment or Final Drafting Stage

The following guidance documents are in public comment or final drafting stage as of the publication of this newsletter. Each can be viewed at <http://dnr.wi.gov/news/input/Guidance.html>.

- Artificial Wetland Exemption Under s. NR 103.06(4), Wis. Adm. Code
- Wetland Screening and Delineation Procedures
- Review of Wetlands on Dormant Development Sites
- Proposed Changes for DNR Surface Water Grant Program Materials
- Sediment Sampling and Analysis for Dredging Permit Application and Approval
- Flood Map Revision Requirements
- Revisions to Criteria for Municipal Grant Program
- Wisconsin's Nonpoint Source Program Management Plan for FFY 2016-2020
- Agricultural Nonpoint Source Implementation Handbook for Adaptive Management and Water Quality Trading WPDES Permit Compliance Options
- Applicability of the Exemptions for Agricultural Use or Farm Drainage Ditches under Ch. 30 and s. 281.31, Wis. Stats.

Guidance Documents Recently Finalized

The following guidance documents have recently been finalized. Final guidance documents can typically be found within the WDNR's webpages for the topic of interest.

- Construction Site Soil Loss and Sediment Discharge Guidance (Effective June 2015). Includes a USLE model spreadsheet). The final guidance document can be viewed at <http://dnr.wi.gov/topic/Stormwater/publications.html>
- Modeling Post-Construction Storm water Management Treatment (Effective May 2015). The final guidance document can be viewed at http://dnr.wi.gov/topic/stormwater/documents/Modeling_Post-Construction_Guidance_2011.pdf
- Model Ordinances for Construction Site Erosion and Sediment Control and Post-Construction Storm Water Management (Effective April 2015). The final guidance document can be viewed at | <http://dnr.wi.gov/topic/stormwater/documents/ModelOrdinances.pdf>.
- Guidance for the Establishment of Protective Areas for Wetlands in Runoff Management Rules, Wisconsin Administrative Code NR 151 (Effective April 2015). The final guidance document can be viewed at <http://dnr.wi.gov/topic/stormwater/documents/wetlands.pdf>





Wisconsin Association for Floodplain,
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Membership Application/Renewal Form

Membership Fee: \$20.00

Payments received from January 1 through September 30 are for current year membership.

Payments received from October 1 through December 31 will also include next year membership.

Name:		
Title:		
Organization:		
Address:		
City:	State:	Zip Code:
Phone:	Ext.:	
E-mail:		
Would you like to receive occasional announcements, newsletters and/or notices via E-mail? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Other Affiliations:		
Primary Interest:	<input type="checkbox"/> Floodplain	<input type="checkbox"/> Stormwater <input type="checkbox"/> Coastal
Would you like to participate on a committee? If so, check the appropriate box(es) below.		
<input type="checkbox"/> Floodplain	<input type="checkbox"/> Stormwater	<input type="checkbox"/> Coastal <input type="checkbox"/> Website
<input type="checkbox"/> Legislative	<input type="checkbox"/> Newsletter	<input type="checkbox"/> Membership <input type="checkbox"/> None
Referred By:		

**Please include a check for the annual Membership Fee of \$20.00
made payable to WAFSCM**

Return to: Kristen Belan, PE, CFM
 WAFSCM
 c/o R.A. Smith National, Inc.
 16745 W. Bluemound Road
 Brookfield, WI 53005-5938

If you have questions:

Contact Kristen Belan at (262) 317-3224 or Kristen.Belan@rasmithnational.com

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WAFSCM Board Members	
<p>Chair Ryan Kloth SEH rkloth@sehinc.com 414-949-8992</p>	<p>Membership Kristen Belan R.A. Smith National, Inc. Kristen.Belan@rasmithnational.com 262-317-3224</p>
<p>Vice Chair Steve Wurster Ruekert-Mielke, Inc. swurster@ruekert-mielke.com 262-542-5733</p>	<p>Newsletter Betsy Powers SCS Engineers bpowers@scsengineers.com 608-216-7347</p>
<p>Secretary Matthew Heyroth Brown County Planning and Land Services Heyroth_mr@co.brown.wi.us 920-448-6480</p>	<p>Education Committee Chair Jon Lefers AE2S jon.lefers@AE2S.com 608-225-5787</p>
<p>Treasurer Minal Hahm M Squared Engineering minal@msquaredengineering.com 262-376-4246</p>	<p>Legislative Committee Ryan Kloth SEH rkloth@sehinc.com 414-949-8992</p>
<p>Past Chair Laura Kletti Southeastern Wisconsin Regional Planning Commission lkletti@sewrpc.org 262-953-3224</p>	<p>Webmaster Minal Hahm M Squared Engineering minal@msquaredengineering.com 262-376-4246</p>
<p>WDNR Liaison Miriam Anderson Wisconsin Department of Natural Resources Miriam.Anderson@Wisconsin.gov 608-266-5228</p>	<p>Awards Dave Fowler MMSD dfowler@mmsd.com 414-277-6368</p>

