



A newsletter for people concerned with water management issues.

Index

Message from the Chair	2
2011 WAFSCM Annual Conference Water – Friend or Foe	3
2011 WAFSCM Scholarship Program	4
Time to Submit WAFSCM Award Nominations	5
Call for Papers Second National Flood Workshop	6
Abstract Submission	7



Stormwater model for use in public outreach and education. See page two.

M_{essage 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 cindi.debruine@rasmithnational.com.

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

Cindi DeBruine

Newsletter Editor

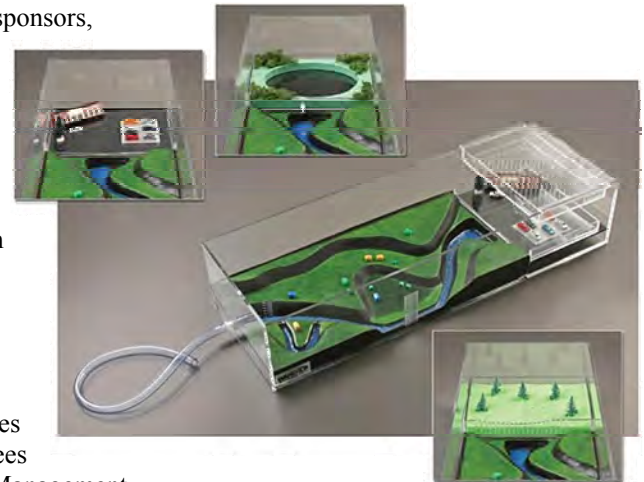


Message from the Chair

At the last board meeting, the board approved the acquisition of a stormwater model for use in public outreach and education. The model is a physical model of a watershed with a stream and associated floodplain and upland areas. Upstream of the watershed are different land uses you can apply to the watershed model including a wetland, a detention pond, and a completely impervious parking lot. A rainmaker tray on top of the model allows for rain to be cast over the land use trays. The model can be used as simplistically or as complexly as needed. It has the ability to build levees along floodplains to see the impacts downstream as well.

Once set up, this stormwater model will be automatically made available to the membership for use in public outreach and education. It will be possible for non-members to use the model but will require an application form (it may be easier to just become a member!). The model will be housed at SEWRPC. Before we can make the model available for use, we will need a volunteer to administer the program. Duties will include:

- Develop a method for recovering the cost of the model (i.e. sponsors, usage fees, etc.)
- Develop a check-out procedure and associated check-out forms
- Set up an application form for non-members and members to use the model.
- Coordinate the schedule/reservations of the model
- Coordinate the actual pick up and drop-off of the model with SEWRPC contacts



Anyone interested in helping with any or all of the tasks/duties above should contact me at minal@msquaredengineering.com.

Speaking of volunteers, we are looking for volunteers to help with chairing or helping on some of the committees. Most of the committees have not been very active over the past couple of years. The committees include Stormwater Management, Floodplain Management, Coastal Management, Membership, Awards, Annual Conference, CFM, Website, and Newsletter. Also, our bylaws limit most of our officers to 2-year terms, except for the treasurer position, which is 4 years. We will be accepting nominations for all positions for our November election. The offices of Chair, Vice-Chair and Secretary will all be vacant due to the 2-year limit. Some of our existing officers may move into other offices, but we will have positions available. If anyone is interested in nominating someone for any of the positions, please contact Tom Sear at 414-465-1200 or tsear@sehinc.com. Information will be distributed on the nominees in October and the elections will be held at our conference in November.

As we get closer to the conference, we are in the process of finalizing many details for the conference. All the hard work now is what makes the conference successful. One of the things that is typically discussed at the conference is the topic of the next conference. Since this year, we are holding our 9th Annual Conference, the year after will be our mile-marker 10th. The joint conference with Illinois and Iowa has been pushed to 2013. The Conference Committee has chosen Madison as the site to celebrate our 10th conference. We hope that the proximity to the DNR, University of Wisconsin, and the ASFPM office will add some spark to our celebration. If you have any suggestions for hotels or possible tours, please let us know.

It's been a pleasure serving as Chair for WAFSCM. I am honored to have been surrounded by diligent and steadfast board members and well organized committee chairs – they have truly helped keep the water flowing smoothly. Thanks to all the hard work of all the board members as well as the committee chairs. I look forward to seeing you all in November at the conference in Milwaukee.

Sincerely,
Minal Hahm, PE, CFM

Chairperson

WAFSCM



2011 WAFSCM Annual Conference

Water – Friend or Foe

November 2-4, 2011

The WAFSCM 2011 Annual Conference will be held November 2-4 at the Country Springs Hotel and Conference Center in Pewaukee (20 minutes west of downtown Milwaukee on I-94). This is the first time the conference has been held in the Milwaukee Metropolitan area since the WAFSCM inaugural conference in 2002.

The 2011 WAFSCM conference agenda is close to complete, with many options for networking and professional development. Current information and registration details for the conference can be found on our website at <http://wi.floods.org/> under Annual Conference. The website will be updated as the agenda is finalized.

On Wednesday, November 2nd we are offering one full-day workshop and five half day workshops. The full-day workshop is the Certified Floodplain Manager (CFM) Refresher. The five half day workshops include

- 1) No Adverse Impact (NAI)
- 2) Planning for Post-Disaster Integrated Management
- 3) Fundamentals of Flood Insurance
- 4) Community Rating System (CRS)
- 5) Great Lakes Coastal Processes and BMPs.

Abstracts for all the workshops can be found here http://wi.floods.org/PDFs/workshop_abstracts.pdf

On Wednesday night we are offering the CFM exam and a reception with plentiful hors d'oeuvres and a cash bar for all attendees and guests. This is a great time to network and visit with our conference exhibitors.

Thursday, November 3rd will be our main conference day, with a multitude of speakers presenting on various storm water, floodplain, and coastal topics. We are still finalizing our agenda as of this newsletter, but will have speakers from the Wisconsin DNR, ASFPM, FEMA Region V, Corp of Engineers Detroit District, UW-Madison, Dane County, Lake County Stormwater Management Commission, and the private sector.

The morning of Friday, November 4th we will have a field tour of Underwood Creek and Menomonee River flood management and watercourse rehabilitation projects completed by the Milwaukee Metropolitan Sewerage District in cooperation with local communities.

There is still time to be a Sponsor or Exhibitor for the conference. We are also looking for worthy Awards recipients for 2011. WAFSCM plans to again offer two scholarships to the 2011 Conference. Details on submitting for any of the above can be found on the [WAFSCM website](#).

2011 WAFSCM Conference Chair

Laura L. Kletti, P.E. CFM

lkletti@sewrpc.org

ASFPM Certified Floodplain Manager Program Information:

<http://www.floods.org/index.asp?menuid=426&firstlevelmenuid=180&siteid=1>



2011 WAFSCM Scholarship Program **For attendance at WAFSCM Annual Conference**

WAFSCM is pleased to announce that they will again this year be awarding two (2) scholarships for attendance at the 2011 Wisconsin Association for Floodplain, Stormwater and Coastal Management's Annual Conference that will be held November 2-4, 2011, in Pewaukee. **Any current member of WAFSCM or non-member local government official** is eligible to apply for a scholarship to attend the 2011 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.

The scholarships will include the registration and lodging for November 2nd and 3rd. The scholarship recipients will be responsible for their own travel and per diem costs.

Criteria that may be considered in selection of scholarship recipients include whether the applicant is a Certified Floodplain Manager; past participation in the Wisconsin Association for Floodplain, Stormwater and Coastal Management, and commitment to participate in future WAFSCM activities (committees, conference, workshops, etc.)

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

Scholarship application material can be found at <http://wi.floods.org>. Applications are due October 1, 2011. If you have any questions regarding the scholarships, contact Roxanne Gray at 608-242-3211, or Roxanne.gray@wisconsin.gov.

Annual Conference

2011 WAFSCM Conference **"Water - Friend or Foe"**

November 2-4, 2011
Country Springs Hotel & Conference Center
Pewaukee, WI



[2010 WAFSCM Conference](#)

WAFSCM



Time to Submit WAFSCM Award Nominations

At its November conference at the Country Springs Hotel in Pewaukee, November 2-4, the Wisconsin Association for Floodplain, Stormwater, and Coastal Management would like to present several awards, relying upon the membership for nominations. **Please forward information on deserving candidates by September 19th.** The categories are:

The Chapter Service Award is intended to recognize individuals who, through significant accomplishments and/or long-term efforts, have clearly influenced the work of the Association to improve floodplain, stormwater, or coastal management in Wisconsin. Previous recipients have been Dave Fowler, Milwaukee Metropolitan Sewage District; Roxanne Gray, Wisconsin Emergency Management; and Cindi DeBruine, R.A. Smith National.

The Local Award for Excellence is intended to recognize an individual, organization, program, governmental unit, or the like, which has contributed outstanding or essential work toward implementing sound floodplain, stormwater, or coastal management. A previous recipient of this award was Donna Haugom, Jefferson County Emergency Management Director.

Excellence in Project Design or Implementation is a means to provide recognition focusing on particularly meritorious project efforts more so than individuals. Thereby, teams, firms, agency divisions, etc., may find a recognition niche. Previous recipients have been Meg Galloway, Bill Sturtevant, and the WDNR Dam Safety and Floodplain Management Section for Lake Delton Restoration; Mike Campbell, Ruekert and Mielke, Inc., working with the Village of Thiensville on Pigeon Creek restoration; and Milwaukee Metropolitan Sewerage District and Short Elliott Hendrickson, Inc., Dave Fowler, MMSD, and Tom Sear, SEH, for Underwood Creek rehabilitation and flood management.

A Lifetime Achievement Award will also be entertained for distinguished and extensive service, normally over the course of a career, toward advancing the cause and/or ideals of best practical floodplain, stormwater, or coastal management. This prestigious award may be given annually as warranted, but still is awaiting its first winner.

To make award nominations a fairly easy process, complementary information is sought pertaining to both the nominee (focusing on merit) and the person submitting the nomination (focusing on familiarity with the work). Persons may also self-nominate:

- Name
- Title
- Agency, organizational, and/or governmental unit affiliation
- Contact information, including telephone and email
- Concise description of merit (regarding nominee; no resumes, please)
- Statement of familiarity with the meritorious work (nominator relationship/perspective)
- Past affiliation with WAFSCM and its events, if applicable

Brief supporting materials are acceptable, but extensive documentation is discouraged. If appropriate, the Awards Committee may contact persons submitting nominations for additional information.

All nominations should be submitted electronically to gkorb@sewrpc.org by September 19, 2011.

Please feel free to direct any questions or suggestions, to:

Gary Korb, WAFSCM Awards Chair
UW-Extension/SEWRPC
Phon e: 262-547-6721
gkorb@sewrpc.org

Thank you for consideration on behalf of deserving individuals, groups, and efforts.

WAFSCM



Call for Papers

Second National Flood Workshop · February 27 – March 1, 2012 Houston, Texas

- Comments from participants from the First National Flood Workshop in October 2010

“This conference filled a void for an operational hydrology conference that dealt with unique issues and challenges.”

“This conference was a tangence that focused on operational/real-time hydrology.”

“Speakers addressed issues such as the importance of public response during a flood.”

PURPOSE

The Second National Flood Workshop is organized by Weather Research Center (a private, non-profit educational and research center based in Houston, Texas) and its partners. The purpose of this workshop is to bring together various agencies, emergency managers, academia, and professionals from across the nation to encourage dialogue on the various aspects of flooding. This includes the meteorological and hydrological conditions before, during, and after flood events, technological advancements being made in remote data acquisition, flood modeling, and regulations and requirements in flood mitigation and floodplain management. Coastal and offshore operations are also impacted by flood events especially storm surge and high tides from tropical storm and hurricane events which can cause flooding and damage. This year’s conference will add a track where coastal and offshore facilities affected by tropical storm and hurricane events can come together and discuss flooding impacts on their operations.

The goal is to establish a forum to discuss flooding topics, provide education and training, and most importantly to help reduce loss of life and property damage from floods.

Workshop Breakout Sessions may include the following suggested topics:

Meteorology and Hydrology

Flood Event Case Studies
Flood Forecasting
Flood Monitoring Systems (ALERT, USGS)
Flooding Basics
Media
Public Warning, Awareness, & Education
Storm Surge Events

Modeling and Inundation

Data Assessment
Digital Elevation Models
GIS
Rainfall Predictive Models
Hydrology and Hydraulic Models

Floodplain Management

Flood Impacts
Infrastructure
Insurance and Loss Mitigation
Mitigation: Legal Issues - Post Disaster
Response and Recovery
Watershed Management

Environmental Impacts

Hazards
Land Use and Development Impacts
Water Quality
Ship Yards - Coastal – Shallow Water Facilities

Other Topics

Preparing for Future Floods
Global Events

For more information about the workshop, visit <http://www.nationalfloodworkshop.net>, call Weather Research Center at 713-539-3076 or email wrc@wxresearch.org.



Submit an Abstract

Abstract Submission Deadline: September 30, 2011

ABSTRACT SUBMISSION: Abstracts are being sought for oral presentations and posters covering a wide range of topics. To be considered for placement in the program, please submit your abstract to wrc@wxresearch.org or upload at <http://www.wxresearch.com/nfw/call.html> on or before September 30, 2011. All conference presenters are required to pay the appropriate conference registration fee. Abstracts should include the following:

- Name, title, affiliation, full mailing address, email address, phone and fax numbers of the main contact and the presenting author
- Name, affiliation and email address of co-authors
- Type of presentation (oral, poster, either)
- Abstract Title
- Abstract (350 words or less) NO GRAPHICS

REVIEW: Abstracts should be limited to 350 words in length. Abstracts should communicate clearly and concisely in English the purpose, findings, and implications of your investigation or study. Abstracts will be reviewed and ranked for acceptance and placement on the program. Papers and posters will be selected for presentation based on their technical and policy merit, currency, and relevance to conference topics (see call for papers above). Submissions that provoke and address controversial water resource issues, new areas of application or study are especially welcomed. Authors' suggestions for topic and format placement (oral or poster) will be considered, but the Conference Technical Program Committee will make the final decision.

Abstracts received after the September 30, 2011 deadline may not be accepted.

NOTIFICATION OF ACCEPTANCE/PLACEMENT: Successful applicants will be notified on or around October 15, 2011 whether their abstracts have been selected for oral or poster presentation. If the abstract is accepted, the notification will state the oral or poster session to which the abstract is assigned.

PROGRAM SESSIONS: All individuals who agree to make an oral or poster presentation at the conference will be contacted by Conference Coordinator, who will work directly with them to ensure a high level of quality and thematic consistency within the session. Session topics will be finalized once abstracts have been accepted and collated.

PRESENTATION FORMAT: Oral Presentation – 15 minutes with 5 minutes for questions.
Posters – Poster Sessions will be 2 hours. Authors need to stand by their poster during the Poster Session.

ABSTRACTS MUST BE RECEIVED VIA EMAIL OR SUBMITTED ONLINE ON OR BEFORE SEPTEMBER 30, 2011.

For more information about the workshop, visit <http://www.nationalfloodworkshop.net> or call Weather Research Center at 713-539-3076 or email wrc@wxresearch.org.

Back to index

