



Before the Storm

Indiana Association for Floodplain and Stormwater Management

WINTER 2014 - 2015

2015 Conference and Awards Highlights

**2016 INAFSM
ANNUAL
CONFERENCE
SEPTEMBER 7-9
BELTERRA CONFER-
ENCE CENTER**

**PLEASE JOIN US
FOR THIS SPECIAL
20TH ANNIVERSARY
EVENT!**

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Pictured: Left to Right— Rodney Renkenberger, Awards Chair; Kent Ward, Hamilton County Surveyor; Greg Main, IDNR-DOW; Doug Smart, City of Lafayette; Jim Rinehart, Williams Creek Consulting; Toni Cecil, Muncie Sanitary District; Zach Beasley, Tippecanoe County Surveyor, INAFSM Chair; Lori Gates, CCBEL; Siavash Beik, CCBEL; Michael Lautzenheiser, Wells County Floodplain Administrator; Sara Peel, Wabash River Enhancement Corporation; Jarrod Hahn, Wells County Surveyor; Bryan Wallace, City of Jeffersonville; Kenny Hale; Morgan County Planning and Zoning.

The 19th Annual Conference was held in Pokagon State Park at the Potawatomi Inn. As with previous years, great fun was had by all, and there was also a lot of education thrown in the mix.

Those at the conference were given lots of useful information relating to issues that are relevant to both floodplain and stormwater. In the first plenary session, Sara McMillan encouraged us to make the most of local resources. That is accomplished by leveraging partnerships with education organizations, community groups, and non-profits. David Schein from FEMA Region V also had a lot of knowledge to

share with the group during his two plenary sessions. The most important takeaway for most of us to remember is that there is a lot of case law to support you if you tell someone no. David also reminds us that FEMA requires any violation be corrected to the maximum extent possible and any administrative program deficiencies that resulted in the violation need to be corrected.

INAFSM would like to take the time to thank Chad Berginnis, the Executive Director of ASFPM, for taking the time to come and update us on the federal issues regarding floodplain and the funding of programs we all rely

Remembering Greg “Buckshot” Main



On October 22, 2015, one of Indiana's treasures was lost. Greg “Buckshot” Main passed away at home after a long struggle with an illness. Greg worked for the Indiana Department of Natural Resources for almost 30 years. Words cannot express the amount of knowledge, wisdom, and life lessons that Greg has imparted to us through the years.

We'll never forget our many trips out in the field to floodplain tour. Of course any trip in the field with Greg meant that you had a mandatory requirement to stop at McDonalds so he could get his morning coffee. Bet you can't guess where Greg wanted to eat lunch. Greg was adept at pointing out a rafter of turkeys or a few deer in a field while driving around hairpin turns with ravines on either side of the road. Our fingernail marks are still in the arm rests.

To say that Greg had a love for the outdoors and wildlife would be an understatement. Every trout season Greg could be found at his favorite fishing hole with his dad and sons catching their limit. He would hunt for deer and turkey every year. Greg would always laugh every Monday morning each fall, when Laura Kannapel would ask Greg if he caught any deer over the weekend. His witty response was always, “No Laura I didn't catch any deer, but I shot a few and they are hanging in my garage.” Greg's sense of humor will be

missed. We all benefitted from his frequent trips into the woods in the form of venison jerky and some of the best and most unusual chili ever made.

Greg “Buckshot” Main got his nickname in the aftermath of one of the infamous Division of Water Chili Contests. Greg made his usual unusual entry into the chili contest. The unusual chili that year consisted of venison and some beaver meat that Greg traded with a fellow hunter to get. Greg thought he removed all of the buckshot from the meat. Apparently he missed a few. No dental work was required and Greg whipped us in the Chili Contest yet again. Now you know how “Buckshot” Main got his name.

Greg loved his job. He was at his best when attending our Flood Risk Open Houses as we were wading through the Map Modernization process in Indiana. Greg could talk flood insurance with the best of them. He had a way of disarming the most upset property owners while making sure they understood their flood insurance implications.

Greg was a founding member of the Indiana Association for Floodplain and Stormwater Management. He also served on the Board of Directors of the Association of State Floodplain Managers. Greg was an advocate for No Adverse Impact and adopting higher floodplain management regulations. One of the many quotes that Greg loved to use in presentations was credited to Albert Einstein: “The definition of insanity is doing the same thing over and over again, but expecting different results.” We should endeavor to continue Greg's Legacy by continuing his efforts to improve and advance floodplain management in the State of Indiana. Get out and enjoy the outdoors or have a bowl of chili and when you do, remember Greg, a mentor to many and friend to all.

-Debbie Smith, Anita Nance, Darren Pearson, & Laura Kannapel

Floodplain Training Opportunities

ASFSM Members can find a member promo code on their ASFSM online account for their webinars.

November 17 — Floodplain Management Risk Awareness and Mitigation (Princeton)

November 17 — [Communicating Flood Risk](#) (webinar)

November 19 — Floodplain Management Risk Awareness and Mitigation (Richmond)

December 17 — [Low Head Dam Removal and Stream Restoration](#) (Indianapolis)

Are there any training opportunities that you know of and would like to share with other members? Please contact the Outreach Chair at outreach@inafsm.net with the information.

A complete list of all training opportunities may be found on the INAFSM Calendar of Events at inafsm.net

Stormwater Training Opportunities

November 18 — [Limitations of Commonly Found Roadway Sediment Control BMPs-Master Class Module 2](#) (webinar)

November 24 — [Designing Effective Sediment Containment Systems for Roadway Projects-Master Class Module 3](#) (webinar)

December 2 — [Using Erosion Control BMPs on Roadway Projects-Master Class Module 4](#) (webinar)

December 3 — [Advances in Water Source VRF Technology-A New Era of Efficiency](#) (free webinar)

December 9 — [Effective Sediment & Erosion Control Plans, Part I-Master Class Module 5](#) (webinar)

December 16 — [Effective Sediment & Erosion Control Plans, Part II-Master Class Module 6](#) (webinar)

Are there any training opportunities that you know of and would like to share with other members? Please contact the Outreach Chair at outreach@inafsm.net with the information.



2015 Conference and Awards - Continued

on for our projects. The current budget proposal shows the PDM program being refunded at a level of \$200 million, Flood Mapping receiving \$400 million and Flood Mitigation Assistance receiving \$175 million.

Another important part of the conference is taking the time to recognize the people and projects that have shown exemplary work in our field.

Excellence in Floodplain Management

Well County Surveyor Jarrod Hahn and his staff recognized early on the adoption of their new FIRMs would have a significant impact on homeowners in their area. Their previous maps had been in effect for almost 30 years, and it was likely that many more landowners would be required to purchase flood insurance. They began to look into the benefits of participating in the Community Rating System (CRS) Program. After talking with the County Floodplain Administrator, Michael Lautzenheiser, and officials from three towns within

the county they decided to join the CRS program. Wells County and all the municipalities were accepted in the program effective May 2015.

Excellence in Stormwater Management

Toni Cecil has shown many in the organization her passion and enthusiasm about protecting the environment and waterways in particular. She is so well respected that there were actually two different nominations for her in this category. Most in INAFSM know Toni from her time as the Stormwater Inspectors Group Chair. Toni was recently tasked by INAFSM Chair Zack Beasley to serve as the Stormwater Committee Chair. In this role, Toni will be able to continue to share her vast wealth of knowledge about stormwater with those in INAFSM.

Outstanding Stormwater Project

Durkees Run Stormwater Park is located next to Lafa-

2015 Conference and Awards - Continued

yette Jefferson High School. The project's primary function was to remove an estimated 2.8 million gallons a year from the combined sewer system, but it also provided an additional opportunity for education and outreach. The park was designed by Williams Creek Consulting to incorporate educational features pertaining to capturing, treating, infiltrating, and conveying stormwater. The public is able to see these features through use of an outdoor amphitheater, vignettes, and ADA accessible boardwalks throughout.

Excellent Strides in Floodplain Management

The City of Jeffersonville and the Town of Clarksville adjoin each other on the banks of the Ohio River. The communities can have both riverine and flash flooding that occur simultaneously causing both communities to voluntarily join the CRS program in 2013. Since joining the program, both communities have worked hard to implement programs in their communities to soon earn a Class 7 designation. One of the unique programs that they have implemented is a presentation that is geared towards groups like the Building and Development Association of Southern Indiana and the Southern Indiana Realtors Association

Outstanding Floodplain Project

After frequent flooding that was resulting in the closure of two roadways, the Hamilton County Surveyors Office commissioned a watershed analysis of the area. The study found that Cumberland Road was serving as

a voluntary bypass channel for Sand Creek during relatively minor flood events. The study done by Christopher Burke Engineering named a three phase design and construction project to try and mitigate the

changes that had been found in the area.

Outreach and Education Project

4-H's Soil and Water topic had experienced a 61% decline in enrollment over the last five years. The lack of interest in the topic likely was influenced a little by manuals that were outdated. The Purdue University Cooperative Extension, Tippecanoe County Partnership for Water Quality, Christopher Burke Engineering, and the Wabash River Enhancement Corporation partnered to update the Soil and Water manuals. The new manuals include hands-on activities for the kids, as well as a web component. The manuals may also be useful to stormwater and water quality education professionals in the state

Chairman's Award for Outstanding Service in Support of INAFSM

This award is given to a member that the Chair believes has gone above and beyond in their service to INAFSM. This year's recipient is Kenny Hale for his current service on the Board, and his vision in making sure that the 2016 20th Anniversary Conference is special.

Special Recognition Award

There were two Special Recognition Awards presented this year. The first was presented to Greg Main in recognition of his many years of service at IDNR-DOW. Greg also was recognized for his years of service in INAFSM and as Past-Chair for ASFPM and granted a lifetime membership.

The other award was presented to Zach Beasley in recognition of stepping into a leadership role with INAFSM at a time when a strong leader was greatly needed. During his tenure as Chair, the organization has secured an Administrative Assistant, completed a review of the organization's bylaws, and set the foundation for updating the INAFSM Strategic Plan.

SAVE THE DATE

—
**LTAP 2016
Conference**

**Thursday,
February 18th**





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"A unique opportunity for anyone involved with floodplain and stormwater management."

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