



# Before the Storm

Indiana Association for Floodplain and Stormwater Management

DECEMBER 2019

## Successful 2019 Annual Conference

The Board would like to thank the sponsors, presenters, and attendees that made our 2019 Annual Conference a success.

### Congratulations 2019 Award Winners

Excellence in Floodplain Management—Mick Newton

Excellence in Stormwater Management—Adam Bowen

Outstanding Floodplain Project—Whitewater River Flood Insurance Study

Outstanding Stormwater Project—Beyer Brady Trail

Excellent Strides in Floodplain Management—April Ramoni

Education and Outreach—Tippecanoe County Partnership for Water Quality

## 2019-2020 Scholarship Recipients

### Jacquelyn Miller



Civil Engineering - Rose-Hulman Institute of Technology

"I am honored to receive the Greg Main scholarship. Water is such an essential part of a healthy community which I have seen and worked with through Engineers Without Borders in both Ecuador and Ghana. Greg Main's dedication to service at INAFSM is inspirational and I hope to continue work that he would believe in. This

scholarship will help me continue my education and dedication to Indiana's water network"

### Jonathon Anderson



Civil Engineering - Trine University

"Its organizations like INAFSM that are continually making young students dreams possible to continue their education and works towards their goals. It's a blessing that I am able to be one of those students and continue the legacy of Greg Main."

## Gearing Up For The 2020 Conference

The 2020 Annual Conference will be held on September 16-18, 2020 at the Old National Events Plaza.

### Abstract Submittals

The INAFSM Conference Committee will begin accepting abstracts for the 2020 Conference on January 1, 2020. Abstract submission forms may be found on the INAFSM website at that time. Sessions are 50 minutes in length and include 10 minutes for Q & A.

All abstract submissions should be received by April 1, 2020. Sessions and speakers that have

been selected will be notified in May.

### Awards Submittals

Its never too early to begin thinking about those in the organization that are deserving of an award. The call for nominations will be coming out soon. Award categories include: Excellence in Stormwater Management, Outstanding Stormwater Project, Excellence in Floodplain Management, Outstanding Floodplain Project, Excellent Strides in Floodplain Management, and Outreach-Education.

### SAVE THE DATE

2020 INAFSM ANNUAL CONFERENCE  
SEPTEMBER 16-18

OLD NATIONAL EVENTS PLAZA  
EVANSVILLE, IN

### INSIDE THIS ISSUE:

Indiana Flood- 2  
plain Information Portal

Training Opportunities 3

# Indiana Floodplain Information Portal

The Indiana Department of Natural Resources Division of Water is the State Coordinating Office for the National Flood Insurance Program (NFIP) in Indiana. In this capacity, we want to provide and keep the information as up-to-date as possible for Indiana communities participating in the NFIP.

One resource that is available to your community is the Indiana Floodplain Information Portal (INFIP), [infip.dnr.IN.gov](http://infip.dnr.IN.gov). INFIP is a mapping application that provides floodplain information for waterways to help citizens determine flood risk in an effort to minimize flood damage. INFIP uses FEMA-published floodplain data and floodplain data from various DNR-approved resources in order to provide the most available, comprehensive coverage of floodplain information for the State of Indiana.

The main functions of INFIP enable you to: select a point of interest (i.e., residence or tract of land) to view floodplain mapping and the Base Flood Elevations (BFE); print a floodplain map for a point of interest; submit a request for a Floodplain Analysis/Regulatory Assessment (FARA) from the Division of Water using the eFARA (electronic Floodplain Analysis/Regulatory Assessment) Wizard; view general information and answers to frequently asked questions (FAQ) concerning floodplains, flood risk, flood insurance, and state floodway construction permitting; obtain contact information for your local floodplain agency; and link to FEMA flood insurance studies. Currently, INFIP defaults to the “Best Available” Floodplain Layer.

The best available floodplain layer dataset is presented as a statewide GIS data layer and can be viewed on a number of platforms and portals, including INFIP listed above. Data can be downloaded (by county) by individuals who want to work with the data locally and is available as a Representational State Transfer (REST) service from the [division’s website](#). This dataset is a companion to FEMA’s National Flood Hazard Layer (NFHL), which is a digital representation of the Flood Insurance Rate Maps (FIRMs). In addition to INFIP, a story map is available at <https://arcg.is/1e1P8j>. It provides the ability to see the comparison of FEMA’s National Flood Hazard Layer and the DNR “best available” floodplain layer.

Recently we have found that some communities exercise their rights and enforce an extraterritorial jurisdictional area to either their flood hazard ordinance, zoning ordinance, or both. This has led to some of these communities not receiving the appropriate correspondence or other notices from our office when changes occur in these areas. Another issue in these areas is that incorrect floodplain administrator contact information is displayed when someone selects a site located in this buffer area (extraterritorial jurisdictional area).

In an effort to correct this issue and provide communities and the public with the most correct and up-to-date information, the DNR is requesting either a GIS data layer or a map where the department can build a map layer to reflect the areas or buffers for all of the affected communities. Once this layer is complete, it will ensure the appropriate communities are notified of permits, FARAs, and other actions. It will also display the appropriate contact information for the floodplain administrator for all areas.

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Current DNR Division of Water Floodplain Management staff who may be contacted to assist you with the extraterritorial areas are:

Darren Pearson, CFM  
State NFIP Coordinator  
317-234-1082  
[dpearson@dnr.IN.gov](mailto:dpearson@dnr.IN.gov)

Doug Wagner, CFM  
Senior Planner  
317-232-4178  
[DWagnerI@dnr.in.gov](mailto:DWagnerI@dnr.in.gov)

Wanda Gaines, CFM  
Southern Planner  
317-234-1107  
[WGaines@dnr.IN.gov](mailto:WGaines@dnr.IN.gov)

Jerod Evans  
Northern Planner  
317-234-1059  
[JEvans@dnr.IN.gov](mailto:JEvans@dnr.IN.gov)

- IDNR Division of Water

# DNR Division of Water Welcomes New Employee

The Floodplain Management Section would like to welcome Jerod Evans to the Floodplain Management Section, Division of Water.

Jerod has been assigned responsibility for the National Flood Insurance Program (NFIP) communities in the northern region of the state.

He received his Bachelor of Arts degree from Ohio University in Environmental Biology this past summer. Jerod previously worked for his family's concrete construction business and the Johnson County Parks Department. He enjoys music and plays 10 different instruments. Jerod also loves the outdoors and mycology, the study of fungi.

Northern communities may contact Jerod with floodplain management or flood insurance questions at [JEvans@dnr.IN.gov](mailto:JEvans@dnr.IN.gov) or 317-234-1059.

-IDNR Division of Water



## Floodplain Training Opportunities

- March 18 — Operation Stay Afloat (Indianapolis)
- March 16-19—Advanced Floodplain Management Concepts II (EMI)
- April 20-23 —NFIP/Community Rating System (EMI)
- June 7-11 — ASFPM Annual Conference (Fort Worth, Texas)
- June 22-25—Hazard Mitigation Assistance: Developing Quality Application Elements (EMI)
- July 6-9 — Advanced Floodplain Management Concepts III (EMI)

July 27-30 — HAZUS for Flood (EMI)

Are there any training opportunities that you know of and would like to share with other members? Please contact Jess LaNore at [jess@inafsm.net](mailto:jess@inafsm.net).

## Stormwater Training Opportunities

- On Demand — Preventing Erosion and Slope Instability (Webinar)
- On Demand — Protecting the Environment from Roadway Erosion (Webinar)
- On Demand — Best in Class Erosion Control Techniques (webinar)
- On Demand — Advanced Treatment and Compliance (Webinar)
- On Demand — Optimizing Your Green Infrastructure (Webinar)
- February 6 — LTAP Stormwater Drainage Conference

May 11-12 — MS4 Annual Meeting

Are there any training opportunities that you know of and would like to share with other members? Please contact Jess LaNore at [jess@inafsm.net](mailto:jess@inafsm.net) with the information.

### Help INAFSM Promote Your Good Work on Social Media

If you are on LinkedIn, Facebook, or Twitter INAFSM needs YOU! We need you to connect with us by following and liking our pages. Please also share our posts and offer comments on our posts. This brings more attention to best practices in floodplain and stormwater management.

Facebook:  
<https://www.facebook.com/INAFSM96>

LinkedIn:  
<https://www.linkedin.com/company/10428091>

Twitter:  
<https://twitter.com/inafsm>



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The opinions contained in certain articles are those of the individual author(s) and do not necessarily reflect the opinions of the INAFSM Board and/or its members. INAFSM reserves the right to edit material prior to publication.

**“Promoting sustainable floodplain and stormwater management”**

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