

KANSAS FLOODPLAIN MANAGEMENT TIPS



October 2018

Kansas Association for Floodplain Management Conference

The Kansas Association for Floodplain Management (KAFM) annual conference was in Wichita on September 5-6, 2018. The conference was approved for 7 hours of continued education for Certified Floodplain Manager (CFM). State of Kansas Flood Mapping Coordinator, Tara Lanzrath, lead a pre-conference workshop on September 4th. The Preconference workshop, “Know Your Community’s Flood Risk with No Advanced GIS”, was approved for 3.5 more hours of credit for the CFM program. The CFM exam was given on September 7th.

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The conference featured many great speakers on a wide variety of topics. The plenary and breakout seminars included Wichita Out As Shown Program, Nonstructural Measures, Visualize Flood Risk from Levee Breach, Federal Properties and Local Floodplain Management, Kansas Regression Equations, Using Drones and Mobile LiDAR, Big Disasters Data, Stream Stabilization, 2D Modeling, El Dorado’s Buyout Program, Augusta Sandbag Machine, John Redmond Flood Control, Septic Systems in Floodplain, Introduction to Community Rating System, Kansas Quick Guide to Floodplain Management and Local Political Support. Too many great seminars to go in to detail about all of them.

Don’t forget about the food. Lunch was provided on Wednesday and Thursday. There was a breakfast buffet on Thursday morning. The Wednesday evening social event was a the Distillery 244 dinner sponsored by Wood. Everyone had a good time. Networking, learning opportunities, good food and fun were all provided. Best of all, KAFM will be doing it all again in Lawrence in September of 2019.



Thursday morning breakfast at KAFM.



Silver Jackets Booth at KAFM.

KAFM Conference Photos

Clockwise from top left. Seminar on bulletin 17c, Basics of the NFIP class, kickoff after Wednesday's conference luncheon, Reno County breakout session on Septic Systems in floodplain, visiting one of the exhibitor booths and Jon Bristor awards a plaque to retiring Chairman Don Slone.



Roof Repairs

A property owner in Chapman hired a roofer in 2015. Property owner went with roofer with the lowest price even though that roofer wasn't registered. The roofer tore off the existing roof in the morning in spite of the fact that a heavy rain was expected for the afternoon. There were not enough tarps to adequately protect the home and all of the rain came in. What started as a minor roof repair turned in to a lawsuit. The house was in the floodplain. The Floodplain Manager had to perform damage estimations and determine if this would be substantial damage.

Re-roofing can become a complicated issue in the floodplain. The Federal Emergency Management Agency book FEMA 480 "Floodplain Management Requirements, A Study Guide and Desk Reference for Local Officials" mentions re-roofing on page 5-18. What the book says is that re-roofing may be exempted from floodplain permitting requirement as routine maintenance.

Routine maintenance is replacing of old shingles. Re-roofing a home after a tornado blows the roof completely off is not routine maintenance. Repairs to a roof caused by storms, neglect and water damage are not routine maintenance. The various degrees of work that may be called re-roofing have lead to confusion.

Imagine a situation in which a storm blows the roof off of one structure and only blows a few shingles off of a nearby structure. Both are in the floodplain. If you exempt one project from permitting requirements but not the other it is possible for a property owner to not understand. In the property owner's mind he or she may be fixing the roof so why is there a difference?

One of the best ways to avoid these kinds of issues is to have your own written administrative procedures. Use your procedures to spell out the exact definition of what your community considers re-roofing that constitutes routine maintenance. Having everything spelled out, in one way or another, will eliminate any accusations that the Floodplain Manager is making arbitrary decisions.



Staff Changes

Tara Lanzrath has been promoted from Flood Mapping Specialist to Flood Mapping Coordinator. Tara will have the overall responsibility of guiding flood mapping contracts and outreach to public about flood maps. Tara will supervise the work of two Flood Mapping Specialists.

Joanna Rohlf will be joining our Floodplain Team on October 22, 2018 as a Flood Mapping Specialist. Joanna comes to us with almost a decade of experience working in flood mapping as a GIS Project Manager for an engineering firm. Joanna is a Certified Floodplain Manager.

Steve Samuelson is the State of Kansas National Flood Insurance Program Coordinator.

Training Opportunities

The Floodplain Management Program will host the following training sessions throughout Kansas. If you are interested in any of the no-cost training opportunities, please contact Martin Koch at 785-296-0854 or Steve Samuelson at 785-296-4622. A training registration form is in this newsletter.

Post Flood Responsibilities

This free class is intended for community officials responsible for administering floodplain management regulations. The course focuses on what to do during and after a disaster event. Topics include substantial damage, permitting, Increased Cost of Compliance and violations. Allowed 3.5 hours for certified floodplain managers. Limited to 20 participants.

- Junction City – Oct. 18, 2018 8:30 a.m.-12:30 p.m.

Violations and Enforcement in Floodplain

This free class is intended for community officials responsible for enforcing floodplain management regulations. The course will focus on various types of violations, how to correct violations and enforcement procedures. Allowed 3.5 hours toward CFM. Limited to 20 participants.

- Lawrence – Dec. 12, 2018 8:30 a.m.-12:30 p.m.

Elevation Certificates and Letters of Map Amendment

This free class is designed for community officials responsible for administering floodplain management as well as surveyors and engineers who complete Letters Of Map Amendment (LOMA) and Elevation Certificate forms. The course will focus on accurate completion of Federal Emergency Management Agency (FEMA) technical forms, building diagrams and base flood elevation. Approved 3.5 hours toward

- Topeka – Oct. 16, 2018 8:30 a.m.-12:30 p.m.

Find more information about floodplain management from Kansas Department of Agriculture
Division of Water Resources on line at:
<http://agriculture.ks.gov/divisions-programs/dwr/floodplain>

Email saves money on postage. The electronic newsletter also has links and the photos are in color. In the case that you are getting this newsletter by postal mail and would prefer email please contact Steve Samuelson at steve.samuelson@ks.gov.

Mark your calendar. The Kansas Association for Floodplain Management 2019 conference will be September 4 and 5 in Lawrence. More information will be posted at the website: www.kafm.org. Registration will be done through a link on the website. If you have questions about registration please contact Jon Bristor, Chairman, at 620-326-2207.

Kansas Department of Agriculture
Division of Water Resources
Floodplain Program
Training Registration Form

Name _____

Title _____

Organization _____

Address _____

City _____ State _____ Zip _____

Telephone _____ Fax _____

E-mail _____

Name, date and location of training you will attend _____

*Please share this invitation with anyone else who could benefit from the training.

**Classroom locations will be sent to registered participants one week before the training.

Please mail or fax your registration to:

KANSAS DEPARTMENT OF AGRICULTURE
FLOODPLAIN MANAGEMENT PROGRAM
6531 SE Forbes Ave., Suite B
TOPEKA, KS 66619
Fax to: 785-296-8298

For questions about training, please contact Steve Samuelson by email at steve.samuelson@ks.gov or by phone 785-296-4622, or contact Martin Koch at martin.koch@ks.gov and 785-296-0854.

Please help us keep our records current. If the name that appears on this newsletter is for an individual no longer with your organization, please call 785-296-4622, or email steve.samuelson@ks.gov to report the change.

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Kansas Department of Agriculture
Division of Water Resources
Topeka Field Office
Floodplain Management
6531 SE Forbes Ave., Suite B
Topeka, KS 66619

ASFPM 2019 National Conference in Cleveland

The 2019 Association of State Floodplain Managers National Conference will be May 19-24, 2019 in Cleveland, Ohio. This conference is an excellent opportunity for floodplain managers to receive training on mapping technologies, regulations, permitting, outreach and best practices. It is estimated the conference will be attended by more than 1,000 floodplain management professionals. This conference is great chance to meet people for networking and to learn the latest news in floodplain management.

KDA/DWR Water Structures Floodplain Program Staff

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