



2009 Floodplain Management Training and Education Opportunities

Sponsored by:



**Missouri State Emergency
Management Agency**



FEMA

MfSMA
Missouri flood plain & Stormwater Managers Association, Inc.



Course Registration Information:

To register, fill out the registration form located on page 11.

If you have additional question please contact Pam Huhmann who may be reached by email, phone or fax at the following:

Email: pam.huhmann@sema.dps.mo.gov

Phone: (573) 526-9115

Fax: (573) 526-9198

Training Course Descriptions

Elevation Certificate Workshop

The Elevation Certificate Workshop is designed for local floodplain administrators, surveyors, engineers and others who deal with the National Flood Insurance Program (NFIP). The course will provide an understanding of the information needed to properly complete and evaluate an Elevation Certificate. Registration fee \$25

4 Continuing Education Credits (CECs) for Certified Floodplain Managers

4 Professional Development Hours (PHDs)

Letter of Map Amendment Workshop

The Letter of Map Amendment Workshop is designed for local floodplain administrators, surveyors and engineers. This workshop provides insight into completing FEMA's MT-EZ & MT-1 forms. These forms are used to remove flood insurance requirements for homes or residences from Special Flood Hazard Areas (SFHAs). Registration fee \$25

6 Continuing Education Credits (CECs)

6 Professional Development Hours (PHDs)

Letter of Map Revision Workshop

The Letter of Map Revision Workshop is designed for engineers or others interested in the map revision process. This workshop provides insight into completing FEMA's MT-2. These forms are used to map a Base Flood Elevation (BFE) or floodway.

Registration fee \$25

4 Continuing Education Credits (CECs)

4 Professional Development Hours (PHDs)



Course Descriptions Continued

Quick 2/BFE Determination Workshop

The Quick 2/BFE Determination workshop is designed for floodplain administrators, surveyors and engineers. Quick 2 is a simple computer program designed by FEMA to calculate a BFE for an un-numbered Zone A.

Registration fee \$25

4 CECs available for CFMs

4 Professional Development Hours (PHDs)

** People wishing to attend this workshop should bring a laptop and have the ability to install the Quick 2 software that will be provided, or have it installed on their laptop prior to attending the workshop.*

Residential Substantial Damage Estimator Workshop

The Residential Substantial Damage Estimator (RSDE) or Workshop is designed for individual conducting damage assessments after a flooding event has occurred. RSDE is a computer program designed assist in determining if a home is substantially damaged after a flood.

Registration fee \$25

6 CECs available for CFMs

6 Professional Development Hours (PHDs)

** People wishing to attend this workshop should bring a laptop and have the ability to install the Residential Substantial Damage Estimator software that will be provided, or have it installed on their laptop prior to attending the workshop.*

Tools of Floodplain Management

The Tools of Floodplain Management course is a 2-day course designed for local floodplain administrators. It covers day-to-day activities, as well as other important issues. This course is designed to give basic knowledge of the NFIP.

9 CECs available for CFMs

** Reimbursement for travel expenses is available for attending this course in Jefferson City. Restrictions may apply. Please contact Pam Huhmann for more information regarding restrictions and travel expense reimbursement.*



Locations, Date & Time of Training Courses

The following courses are offered in
Kansas City at this location:

Gorman Conservation Discovery Center
Urban Conservation Campus
4750 Troost Avenue
Kansas City, MO 64110

February 24, 2009	Tools of Floodplain Management	1:00pm—5:00pm
February 25, 2009	Tools of Floodplain Management Continued	8:00am—3:00pm
February 26, 2009	Elevation Certificate Workshop	8:00am—12:00pm
February 26, 2009	Quick 2/BFE Determination Workshop	1:00pm—5:00pm
February 27, 2009	Letter of Map Revision Workshop	8:00am—12:00pm

The following courses are being offered in
Jefferson City at this location:

State Emergency Management Agency
2302 Militia Drive
Jefferson City, MO 65101

March 11, 2009	Tools of Floodplain Management	1:00pm—5:00pm
March 12, 2009	Tools of Floodplain Management Continued	8:00am—3:00pm
March 19, 2009	Elevation Certificate Workshop	8:00am—12:00pm
March 19, 2009	Quick 2/BFE Determination Workshop	1:00pm—5:00pm
July 21, 2009	Residential Substantial Damage Estimator	9:00am—4:00pm
July 15, 2009	Tools of Floodplain Management	1:00pm—5:00pm
July 16, 2009	Tools of Floodplain Management Continued	8:00am—3:00pm
September 16, 2009	Tools of Floodplain Management	1:00pm—5:00pm
September 17, 2009	Tools of Floodplain Management Continued	8:00am—3:00pm



The following courses are offered in the Osage Beach area at this location:

City Hall—Council Room
1000 City Parkway
Osage Beach, MO 65065

March 31, 2009	Elevation Certificate Workshop	1:00pm—5:00pm
April 1, 2009	Letter of Map Amendment Workshop	9:00am—4:00pm

The following courses are offered in New Madrid at this location:

Mill Street Community Building
1199 Mill Street
New Madrid, MO 63869

May 12, 2009	Elevation Certificate Workshop	1:00pm—5:00pm
--------------	--------------------------------	---------------

The following courses are offered in Cape Girardeau at this location:

Osage Community Center
1625 N. Kingshighway
Cape Girardeau, MO 63701

May 13, 2009	Elevation Certificate Workshop	8:00am—12:00pm
May 13, 2009	Quick 2/BFE Determination Workshop	1:00pm—5:00pm
May 14, 2009	Letter of Map Amendment Workshop	8:00am—3:00pm

The following courses are offered in St. Louis at this location:

City of St. Louis Broadway Building
2923 N. Broadway
St. Louis, MO 63147

May 15, 2009	Letter of Map Revision Workshop	8:00am—12:00pm
July 22, 2009	Residential Substantial Damage Estimator	9:00am—4:00pm



Floodplain Management and the NFIP for New Floodplain Administrators

This course is designed for new floodplain administrators, as well as those who do not have a basic knowledge of floodplain management or of the National Flood Insurance Program (NFIP). This class covers a floodplain administrator's basic duties including all pertinent NFIP fundamentals. This 3 hour training course is presented locally to new area floodplain administrators as well as any other parties interested in learning floodplain management. If you are interested in having the "NFIP for New Floodplain Administrators" course presented in your community, please contact: Pam Huhmann at (573)526-9115 or at pam.huhmann@sema.dps.mo.gov.

CERTIFIED FLOODPLAIN MANAGERS (CFM) EXAMINATIONS

The Certified Floodplain Managers examinations are given at the State Emergency Management Agency, with the exception of the April 17th exam, that will be given at the annual MFSMA conference. The exam registration and fee must be completed and submitted to the Association of State Floodplain Managers (ASFPM).

The application is available online at www.floods.org.

A study guide and additional information about the exam is available from SEMA. Contact Pam Huhmann at (573)526-9115 or pam.huhmann@sema.dps.mo.gov

Exam Dates

February 9, 2009	Pre-Exam Training Workshop	1:00pm—5:00pm
February 10, 2009	CFM EXAM	9:00am—12:00pm
April 15, 2009	Pre-Exam Training Workshop	8:00am—12:00pm
April 17, 2009	CFM EXAM	9:00am—12:00pm
July 23, 2009	Pre-Exam Training Workshop	1:00pm—5:00pm
July 24, 2009	CFM EXAM	9:00am—12:00pm
October 8, 2009	Pre-Exam Training Workshop	1:00pm—5:00pm
October 9, 2009	CFM EXAM	



SEMA Floodplain Website

The Missouri State Emergency Management Agency (SEMA) has updated its National Flood Insurance Program (NFIP) website to help educate and inform people about the NFIP and floodplain management.

www.floodplain.sema.dps.mo.gov

Website Tools

- [Floodplain Official Ordinance Tool](#) - This tool assists the applicant in filling out and submitting community information needed to prepare a floodplain management ordinance for participation in the NFIP.
- [Community Rating System Tool](#) - This tool helps communities interested in joining the CRS program complete the application.
- [Bulletin Board](#) - This tool allows users to participate in on-line floodplain-related interaction, in order to share and obtain detailed information on SEMAs Floodplain Map Mod program and other key program elements.
- [NFIP & CFM Tutorial Site](#) - This tool will lead the participant through a series of informational slide shows. Each slide show will present varied information about a specific flood or flood hazard topic. After viewing the site, participants may test themselves with various quizzes in order to assess their NFIP knowledge.
- [NFIP & CFM Tutorial Site](#) - The Unmet Needs Mapping tool allows local communities to document where additional mapping is needed, collecting this information for future Flood Insurance Rate Map changes. This tool will allow the user to upload other material as well, including photographs, flood studies or high water marks.



MFSMA
Missouri floodplain & Stormwater Managers Association, Inc.



2009 Missouri Floodplain &
Stormwater Managers Association
Conference

April 15-17, 2009

www.mfsma.org/conference

2009 Missouri Floodplain &
Stormwater Managers Association Conference

April 15-17, 2009

Tan-Tar-A Resort Osage Beach, MO

Full Conference Brochure
Registration & Vendor Information at

www.mfsma.org/conference

Conference Includes a Dinner Cruise on the Lake

Keynote Speaker is Doug Plasencia, P.E., CFM Michael Baker Jr.



MfSMA

Missouri floodplain & Stormwater Managers Association, Inc.

Conference Outline

Wednesday, April 15, 2009

1:00 pm Welcome Session
2:00 pm Breakout Sessions
5:00 pm Exhibitor's Social

Thursday, April 16, 2009

8:00 am Flooding in the Midwest Presentation
Matthew Hunn, P.E., USACE
9:30 am Breakout Sessions
11:30 am Keynote Luncheon
Doug Plasencia, P.E., CFM Michael Baker Jr. Inc
1:00 pm Breakout Sessions
6:00 pm Dinner Cruise on the Lake of the Ozark

Friday, April 17, 2009

8:00 am General Session
Dr. Robert Holmes, Jr. PhD, P.E., USGS
9:30 am Breakout Sessions
12:00 pm MfSMA Business Meeting & Closing

Sample of Breakout Sessions Offered

- Stormwater - Management, Improvement Planning, GIS Management, Detention & Outreach/Education
- Developing Dam Breach Inundation Studies for Emergency Action Plans
- FEMA Flood Map Modernization Tools & FEMA HAZUS Program
- FEMA Mitigation Grants and Mitigation Success Stories
- National Flood Insurance Program Back to Basics
- The Link Between Flood Insurance and Floodplain Management
- Land Disturbance Permit Programming
- A Practical Methodology to Model Hydromodification Performance of Conventional and Low Impact Stormwater Controls



MFSMA
Missouri floodplain & Stormwater Managers Association, Inc.

2009 Missouri Floodplain & Stormwater Managers Association Membership Renewal Notice

It's membership renewal time again for the Missouri Floodplain and Stormwater Manager's Association (MFSMA). Our goal is to provide you with valuable information, educational workshops, and a resourceful peer network to aid to your role in floodplain or stormwater management. Each year our membership grows and we now represent approximately 400 community officials, engineering professionals, realtors, appraisers, and other private industries or individuals who are involved in floodplain and stormwater management. We are proud of our growing membership and would encourage you to pass along a copy of the membership application to your fellow associates to help build and sustain our organization.

As we start our new year, we hope that you will continue to be a part of this very important organization! The cost of an Individual Membership is \$25.00 and a Corporate Membership is \$100.00. Please notice that the corporate membership fee of \$100 entitles you to up to five (5) voting representatives.

Membership Renewal Form available at:

www.mfsma.org



MFSMA
 Missouri Floodplain & Stormwater Managers Association, Inc.

Mail your registration and payment of the address below.
 Checks payable to MFSMA

Missouri Floodplain & Stormwater Managers Association
P.O. Box 775
Jefferson City, Missouri 65102

Course Registration Form

Name _____

Title _____

Community/Business Represented _____

Address _____

City _____ State _____ Zip _____

Telephone _____ Fax _____

Email Address _____

Course Selection	Date & Course Location
Tools of Floodplain Management	Free* _____/_____/_____
Elevation Certificate Workshop	\$25 _____/_____/_____
Quick 2/BFE Determination Workshop	\$25 _____/_____/_____
Letter of Map Amendment Workshop	\$25 _____/_____/_____
Letter of Map Revision Workshop	\$25 _____/_____/_____
Residential Substantial Damage Estimator	\$25 _____/_____/_____
Total Cost	\$ _____

*before registering for this course please contact Pam Huhmann at pam.huhmann@senadps.mo.gov or (673) 526-9115.

State Emergency Management Agency
PO Box 116
Jefferson City, MO 65102