

Montana Floodplain Resource Seminar 2014: July 21-24, University of Montana-Helena College

Week- at- a- Glance (Updated 7/15/2014)

	Mon. July 21	Tues. July 22	Wed. July 23	Thur. July 24	
AM	Floodplain Basics 8:30 –12:00 Lect Hall-Rm 125	Lessons Learned: Flood Recovery Operations and Flood Coordination 9:00-4:00 Progression of Programs, Policy, and Law since 1964 Response and Recovery Progression from 1964 Table top exercise focusing on the relationship between floodplain management and DES Overview of available funding resources and grant programs-DES Lect Hall-Rm 125	Navigating the Floodplain Model Ordinance 8:00-10:00 Letters of Map Change, New Mapping, and Ordinance Adoption 10:30-12:00 Lecture Hall-Rm 125	Focusing on Flood Risk sessions Ecological Benefits of Natural Floodplain and Channel Migration Processes 9:00-10:00 Montana Wetland Maps –Where to Find them and How to Use Them 10:00-12:00 DEQ/FWP Regulatory Programs 1:00-2:00 Yellowstone R/ Channel Migration Easement 2:00-3:00	CFM Prep Session 9:00-12:00 Room 120
PM	Floodplain 101 for Realtors (HELENA) 1:00-5:00 Lecture Hall-Rm 125		Permitting Workshop: Focus on Structures Existing and Proposed 1:00-5:00 Lecture Hall-Rm 125	MT Silver Jackets – committee meetings 3:00-4:00 Lecture Hall-Rm 125	CFM Exam 1:00-4:00 Room 120

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For more information: www.mtfloodplain.mt.gov

To register online, access the following link: https://app.mt.gov/cgi-bin/confreg2/index.cgi?CONFERENCE_ID=3743&ACTION=INTRO

Floodplain Basics Workshop, Mon. 8:30-12:00

Briona Shipman, MT DNRC, and Larry Schock, MT DNRC

This session is tailored for those new to floodplain management and others interested in an overview of the basics of the National Flood Insurance Program (NFIP) and local floodplain programs – this segment will cover mapping, regulations, insurance, and the permitting process.

Floodplain 101 for Realtors, Mon. 1:00-5:00

Briona Shipman, MT DNRC

The objective of this course is to provide pertinent information on floodplain management related issues specific to realtors. Topics include regulatory mapping, flood zone clarification, legal implications, insurance ramifications, mitigation, and laws/regulations that pertain to properties located in and adjacent to the floodplain. This course will provide an avenue for realtors to gain additional understanding of floodplain management and the National Flood Insurance Program (NFIP). This session will offer insights on how local community NFIP participation affect realtors and potential purchasers of floodplain property in Montana.

Morning and afternoon snacks and beverages will be provided throughout the week.

Lodging options in Helena:

http://visitmt.com/places_to_stay/hotels_and_motels/

Lessons Learned – Flood Recovery Operations and Coordination,
Tues. 9:00-4:00

Adam Powers, MT DNRC

This session provides attendees with a synopsis of flood recovery operations and impacts on flood coordination, including lessons learned and resulting development of improvements to procedures and protocol. This workshop will include a table top exercise focusing on the relationship between floodplain management and Disaster and Emergency Services (DES), in addition to brief presentations on the progression of programs, policy and law since 1964 as well as the progression of response and recovery processes, in addition to an overview on available funding resources and grant opportunities.

Navigating the Floodplain Model Ordinance, Wed. 8:00-10:00

Laurence Siroky, MT DNRC, Traci Sears, MT DNRC; Marijo Brady, FEMA Region VIII

This session provides attendees with review and discussion on the new floodplain model ordinance, with special attention to the permit application review process, variance, appeals, and enforcement sections.

Letters of Map Change, New Mapping, and Ordinance Adoption,

Wed. 10:30-12:00

Traci Sears, MT DNRC, Tiffany Lyden, MT DNRC; Marijo Brady, FEMA Region VIII

This session offers a review the Letter of Map Revision (LOMR) process in addition to new effective mapping, and how these elements affect local ordinances. Public notification procedures and ordinance adoption in conjunction with projects will also be covered.

Permitting Workshop: Focus on Structures Existing and Proposed,
Wed. 1:00-5:00

Marijo Brady, FEMA; John Connors, MT DNRC; Traci Sears, MT DNRC

This interactive workshop will provide information and clarification on structure permitting for new development, re-development, and existing development and familiarity with the Elevation Certificate (EC). The session will cover how proposed development can be affected by insurance and regulatory requirements, and will include an overview on assisting local communities in identifying available resources and funding opportunities.

Don't Push the River, it Flows (and Ebbs) by Itself: Ecological Benefits of Natural Floodplain and Channel Processes

Thurs. 9:00-10:00

Amy Chadwick, Great West Engineering, Inc.

This session provides attendees with information on the ecological and economic benefits of natural floodplain processes, and will include an overview on beavers in flood and watershed management.

Montana Wetland Maps-Where to Find Them and How to Use Them, Thurs. 10:00–12:00

Levia Shoutis, Environmental Resources Management (ERM), Inc.

The Montana Natural Heritage Program (MTNHP) is creating maps of wetlands and riparian areas across Montana following U.S. Fish and Wildlife Service National Wetlands Inventory mapping standards. This ongoing effort has resulted in the most comprehensive, up to date mapping database for wetlands and riparian areas in Montana. This training will show participants how to easily access the mapping, including viewing the mapping in the MTNHP Map viewer, accessing it through an online map service, and downloading the mapping for use in GIS.

DEQ/FWP Regulatory Programs Thurs. 1:00-2:00

Jeff Ryan, MT DEQ, Beau Downing, MT FWP

This session offers a discussion on the MT Dept. of Environmental Quality's and the MT Dept. of Fish, Wildlife, and Parks regulatory programs focusing on deformability, protecting natural stream function and processes. The presentation will provide examples of natural bank and stream restoration techniques.

Yellowstone River Channel Migration Easement Program

Thurs. 1:00-2:00

Tom Hinz, Vice-Chair, Montana Aquatic Resources Services (MARS)

This session will provide information on the Yellowstone River Channel Migration Easements (CMEs) and their effectiveness as floodplain conservation tools, highlighting benefits through project examples and milestones and summarizing future considerations.

MT Silver Jackets Committee Meetings, Thurs. 3:00-4:00

This session will include committee updates, a summary on current proposals, an overview of the System Wide Improvement Framework (SWIF) plans for several Montana communities, an update from the Eastern Montana Task Force, and a planning discussion for November's annual meeting.

The **vision statement** of the **Montana Silver Jackets Charter:**

Charter members share a vision of strengthened partnerships whereby public and private organizations and individuals work together efficiently and effectively to manage and reduce flood risk and protect the natural and beneficial functions of floodplains in Montana.

CFM Exam Prep, Thurs. 9:00-12:00

Mike DaSilva, CFM

This is an interactive review session for the CFM Exam. This class provides a unique opportunity for participants to ask specific questions about the exam and will include floodplain topics that appear in the exam.

CFM (Certified Floodplain Manager) Exam, Thurs. 1:00-4:00

Mike DaSilva, CFM

The Association of State Floodplain Managers has established a national program for professional certification of floodplain managers. The program recognizes continuing education and professional development that enhance the knowledge and performance of local, state, federal, and private-sector floodplain managers. **ASFPM Exam, Fee & Exam Registration apply and are separate from MT Floodplain Resource Seminar registration, see: <http://www.floods.org/index.asp?menuid=405&firstlevelmenuid=180&siteid=1>**

Apply to ASFPM for exam registration by July 3.

Recreational Diversions

Helena's Alive at Five

If interested in socializing and enjoying live music, check out Wednesday's Alive at Five in Helena.

<http://www.downtownhelena.com/01.09alive5.html>