



The B.F.E.*

* Base Flood Elevation

OKLAHOMA FLOODPLAIN MANAGERS ASSOCIATION NEWSLETTER

Volume 4

February 2002

Number 1

2002 OFMA Spring Technical Training March 17-18, 2002 “No Adverse Impact”

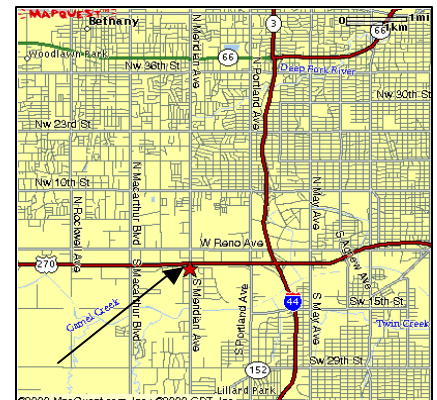
OFMA’s 2002 Spring Technical Training will be held at the **Clarion Meridian Hotel & Convention Center**, 737 South Meridian, Oklahoma City, OK 73108. It is designed for Floodplain Managers, Elected Officials, City Managers, Building Code Officers, City Staff, and Private Sector Professionals involved in floodplain management.

Sunday’s activities include committee meetings, a board meeting and an evening social on Sunday, March 17th. Monday’s agenda for the technical training session is presented in detail on page 2 of the newsletter. Monday’s session will conclude with an evening session on **“Mapping Needs Update Support System (MNUSS)”** presented by James Orwat, FEMA Region VI.

The 2002 Training provides information on current Floodplain Issues in two separate concurrent sessions for:

- ❖ **Flood Hazard Mitigation**
- ❖ **Outside the Box**

The Certified Floodplain Manager (CFM) Exam will be given to pre-qualified OFMA members at 3:30 pm. See the OFMA web site for more information.



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National Goal: “No Adverse Impact”

The new national floodplain management goal of ASFPM is “No Adverse Impact”. “No Adverse Impact” means that no actions should take place in the floodplain that have an adverse impact upstream, downstream, to existing development, or to the environment.

The current NFIP minimum national regulations have been found to be inadequate, especially in urban areas or in developing basins.

The NFIP’s emphasis in the past has been “How to develop the floodplains”. The emphasis must now switch to “How to keep floodplains free of urban structures and how to enhance the natural and beneficial values of the floodplain”. For more information on the “No Adverse Impact” initiative, see <http://www.floods.org> “Changing National Policy—The ASFPM Initiative.”

**OFMA'S "NO ADVERSE IMPACT"
SPRING 2002 TECHNICAL TRAINING**

**March 17-18, 2002
Clarion Meridian Hotel & Convention Center
737 S. Meridian
Oklahoma City, OK 73108**

Sunday, March 17

2:00-3:00 **Board of Directors Meetings**

3:00-6:00 **Committee Meetings**

6:00-8:00 **Evening Social**

Monday, March 18

8:30-9:10 **PLENARY SESSION**

Welcome: *Walter Stout, CFM, OFMA Chair, 2001-2002 & Ken Morris, CFM, Executive Director*

GIS Applications in Flood Hazard Mitigation Planning: *Janet Meshek, CFM and Meredith Reeder, GIS Specialist*

9:30 -12:00 **BREAKOUT SESSIONS—See page 3**

12:00-1:00 **Luncheon Keynote Address:** The Honorable Thad Balkman, State Representative, Norman; Special Award Presentation and Legislative Update-Ken Morris, CFM, Executive Director.

1:00-3:50 **BREAKOUT SESSIONS—See page 3**

3:20-3:50 Break

3:30-5:30 **Oklahoma Floodplain Managers Association's *Certified Floodplain Manager Exam.***
Rhonda Kouba, OFMA CFM Exam given to prior-approved applicants.

PLENARY SESSION 3:50-4:50

"Hydraulics for Dummies": *Dr. Robert Tortorelli, CFM*

A 30 minute break is provided for attendees of the Flood Hazard Mitigation Tract, before convening the closing 3:50 Plenary Session.

4:50-5:20 Break

5:20-6:00 General Membership Meeting

6:00 Adjourn

EVENING WORKSHOP

6:30-8:30 **"Mapping Needs Update Support System (MNUSS)":** *James Orwat, FEMA Region VI*

**OFMA'S "NO ADVERSE IMPACT"
SPRING 2002 TECHNICAL TRAINING—BREAKOUT SESSIONS**

Mitigation Success Stories – Nancy Wade, CFM-City of Bartlesville; Joe Williams, Mayor-City of Bixby; Ann Patton-City of Tulsa; Andy Kincaid-Payne County; Nancy Kennedy-City of Edmond; Lynn Stevenson-Canadian County.
Flood Hazard Mitigation-New Initiatives in Mitigation

Flood Hazard Mitigation Grant Writing-How do I prepare a Hazard Mitigation Grant application?
Ecosystem Restoration
Stream Bank Restoration
No Adverse Impact
Floodplain Ordinance Enforcement Procedures.

Third Annual Oklahoma Flood Forum



The National Flood Insurance Program, the Federal Emergency Management Agency, the Oklahoma Water Resources Board, the Oklahoma Floodplain Managers Association and Carroll Fisher, Insurance Commissioner of the Oklahoma Insurance Department, encourages you to attend the 3rd Annual Oklahoma Flood Forum.



Forum Schedule

8:00 a.m. – 9:00 a.m.	Registration
9:00 a.m. – 12 noon	Plenary Session including a panel of flood experts
12 noon – 1:30 p.m.	Lunch will be provided
1:30 p.m. – 4:30 p.m.	Interactive Group Session

Continued Education offered, as approved.

THERE IS NO CHARGE FOR THE FLOOD FORUM

REGISTRATION FORM
(Seating is Limited. Register early.)

MARCH 19, 2002

The Clarion Hotel
737 South Meridian
Oklahoma City, OK

Phone Number for Hotel Reservations: (405) 942-8511

Remember – Flood insurance is the number one defense for property owners against flood loss. Maintaining flood insurance is one of the most important things you can do to protect yourself and your clients from financial losses due to flooding.

This conference has been designed for insurance agents, adjusters, insurance company staff, mortgage loan officers and staff, realtors, appraisers, surveyors, state and local officials, business owners, and all other interested citizens.

You will learn about recent changes in public policy & how the NFIP can benefit the insurance industry. In addition, you will be able to meet with flood experts in your field to get answers to your questions.

NAME: _____

COMPANY: _____

ADDRESS: _____

CITY, STATE _____

PHONE#: _____ **FAX#:** _____

EMAIL: _____

(This registration may be duplicated for additional attendees.)
Complete and mail the registration to:

National Flood Insurance Program
15835 Park Ten Place Suite 108
Houston, TX 77084
Phone (281) 829-6880 or
FAX (281) 829-6879

Web Sites

OFMA www.okflood.org
ASFPM www.floods.org
OWRB www.owrb.state.ok.us
FEMA www.fema.gov
OEMA www.angelfire.com/ok2/oema/
ODCEM www.onenet.net/~odcem/
Corps of Engineers (USACE)
 www.swt.usace.army.mil
U.S. Geological Survey (USGS)
 ok.water.usgs.gov
EMI Independent Study
 www.fema.gov/home/emi/ishome.htm
Advanced Study Institute
 web.uccs.edu/geogenvs/natoasi
WebMaster: Hank Elling, P.E., CFM
 (580)248-7762 hcelling@owrb.state.ok.us

Notes from the Executive Director-February 13, 2002

Dear Floodplain Managers:

Thank you for all you do at the local level. You know who you are; those floodplain managers that make sure the "brother-n-law" deals do not go forward; you ensure all permits are obtained; you ensure all activities in your communities floodplains comply with your flood ordinance. Over the years I have visited with many of you about how difficult it is to enforce your flood ordinance and how sometimes support seems far away. We talk about CAVs, CACs, Probation, Suspension, etc. but do we ever just say Thank you. Well it is time to do just that, *Thank you* for doing all the good jobs you do in this very special and technical profession. Sometimes you may think "why go the extra effort and do it the right way", but you do. I want you to know I appreciate this effort and it does not go unnoticed. It is this kind of teamwork & partnership that gets things done and does make a difference at the local level that in turn affects the big picture of flood loss reduction.

Also, on Feb 13th, OFMA hosted its 5th Legislative Reception and

(Continued on page 5)

Calendar of Educational Opportunities

- **Mar 18, 2002: OFMA Spring Technical Training**, \$40.00 Registration Fee; Clarion Hotel, OKC. Contact: Carolyn Schultz (918) 669-4919
- **Mar 19, 2002: Oklahoma Flood Forum**, No Charge; Clarion Hotel, OKC; for FP Administrators, Insurance and Real Estate Agents, Lenders, and Public Officials; Contact: NFIP (281) 829-6880.
- **Mar 25-28, 2002: National Floodproofing Conference, II** Downtown Hyatt, Tampa, FL. ASFPM and Partners. Contact: *Diane Watson, 2809 Fish Hatchery Road, Ste. 204, Madison, WI 53713-3120; (608) 274-0123; fax: (608)274-0696; e-mail: asfpm@floods.org; website: www.floods.org*
- **May 7, 2002: Region 1 Floodplain Management Workshop**, Norman, OK; No Charge, Contact: OWRB, *Ken Morris (405) 530-8800.*
- **May 9, 2002: Region 2 Floodplain Management Workshop**, Tulsa, OK; No Charge, Contact: OWRB, *Ken Morris (405) 530-8800.*
- **May 14, 2002: Region 5 Floodplain Management Workshop**, Woodward, OK; No Charge, Contact: OWRB, *Ken Morris (405) 530-8800.*
- **May 16, 2002: Region 4 Floodplain Management Workshop**, Lawton, OK; No Charge, Contact: OWRB, *Ken Morris (405) 530-8800.*
- **May 20-22, 2002: National Flood Conference** Hyatt Regency, New Orleans, LA. For more information: FEMA.GOV/NFIP or (281) 829-6880.
- **May 29, 2002: Region 3 Floodplain Management Workshop**, McAlester, OK; No Charge, Contact: OWRB, *Ken Morris (405) 530-8800.*
- **Jun 23-28, 2002: Twenty-Sixth Annual Conference of the Association of State Floodplain Managers**, Phoenix, AZ. Contact: *ASFPM Executive Office, 2809 Fish Hatchery Road, Ste. 204, Madison, WI 53713-3120; (608) 274-0123; fax: (608)274-0696; e-mail: asfpm@floods.org; website: www.floods.org*
- **Sep 23-25, 2002: OFMA Annual Fall Conference**, Quartz Mountain Resort, Lone Wolf, OK; Cost: \$130 Contact: *OFMA, P.O. Box 8101, Tulsa, OK 74101-8101; website: www.okflood.org*
- **Jun 3-8, 2003: Twenty-Seventh Annual Conference of the Association of State Floodplain Managers**, St. Louis, MO. Contact: *ASFPM Executive Office, 2809 Fish Hatchery Road, Ste. 204, Madison, WI 53713-3120; (608) 274-0123; fax: (608)274-0696; e-mail: asfpm@floods.org; website: www.floods.org*

Notes from the Executive Director-February 13, 2002 (Continued from page 4)

the guest book shows over 268 folks visited 412B today. Thanks to the OFMA Board and members for a very successful reception. This year the Executive Board members were introduced by name to the full House and Senate. As you know, OFMA is supporting two bills, HB 2228 and HB 1969. With your support we can see the floodplain act become stronger to protect the floodplain resource we are working so hard to manage and fund the flood hazard mitigation account. Please look at how our membership has grown over the years with over 245 members and numerous accomplishments to be very proud. Thank you members for your hard work and continued support.

Please come to the Spring "No Adverse Impact" Technical Workshop and Flood Forum in Oklahoma City, March 17-19, 2002. For more details contact Carolyn Schultz at (918) 669-4919.

Sincerely,
Ken

Oklahoma Floodplain Managers Association

Vision

Floodplains are for floodwaters, habitat, water quality enhancement and recreation.

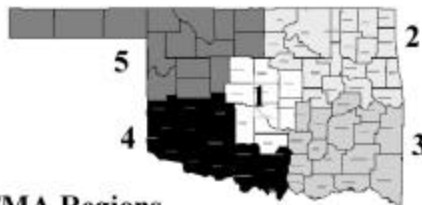
Mission

We encourage and support, with our partners, flood-safe development and flood mitigation. We promote sound floodplain management practices and the natural and cultural benefits of the floodplain. We support the floodplain management profession through education and certification.

Saving lives from floods and reducing property loss from floods are paramount to us.

An Invitation to Join OFMA

The Oklahoma Floodplain Managers Association is a non-profit organization primarily dedicated to providing information and education to the public about reduction of loss of life and property due to flooding.



OFMA Regions

The best investment that \$20.00 can buy in the future of your state is a membership in the Oklahoma Floodplain Managers Association.

OFMA Membership Application

Name: _____ Company/Organization: _____
 Title: _____ Address: _____
 Work Phone: _____ City/Town: _____ State: _____ Zip: _____
 Fax: _____ E-Mail: _____

Detach and Mail to:
OFMA
P.O. Box 8101
Tulsa, OK 74101-8101

New Member: Renewal:
 Region (see map): 1 2 3 4 5

- Committees:
 ___ Mitigation ___ Floodplain Regulations
 ___ Flood Insurance ___ Mapping & Engineering
 ___ Flood Proofing ___ Stormwater Management
 ___ Research



Dues Schedule:

First-Year dues are probated depending on the quarter during which you join. The fiscal year start October 1st and ends September 30th.

	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Full Membership	\$ 30.00	\$ 22.50	\$ 15.00	\$ 7.50
Student Membership	15.00	11.25	7.50	3.75
Associate Membership	20.00	15.00	10.00	5.00
Agency Membership	50.00	37.50	25.00	12.50
(Plus \$10.00 per employ yee designated by the Agency)				
Corporate Sponsor	100.00	75.00	50.00	25.00

OFMA General Store

Oklahoma Floodplain Managers Association gifts are now available. The attractive OFMA articles are of the highest quality. You will be proud to wear and display them.

To Order: OFMA
P.O. Box 8101
Tulsa, OK 74101

Or Call: Carolyn Schultz
(918) 669-4919



OFMA Products

- OFMA Golf Shirt \$ 35.00
Sizes (S, M, L, X-L)
- Briefcase 25.00
- Baseball Cap 15.00
Size (One size fits all)
- Insulated Mug 10.00
- Umbrella 20.00
- Portfolio 25.00
- Lapel Pin 3.00
- CFM Lapel Pin \$ 5.00
- Shipping and handling \$4.95 per order.

Definition: Base Flood & Special Flood Hazard Area

Base Flood - The flood having a one-percent (1%) chance of being equaled or exceeded in any given year.

Special Flood Hazard Area (SFHA) - The land in a floodplain within the community subject to a one-percent (1%) or greater chance of flooding in any given year.



OFMA'S CORPORATE PARTNERS



<p>Oklahoma Municipal League</p> <p style="text-align: center;">Jimi Layman</p> <p>201 N.E. 23rd Street Oklahoma City, OK 73105-3199 (405) 528-7515 (800) 324-6651</p>	<p>Myers Engineering</p> <p style="text-align: center;">Bill Myers</p> <p>116 NW 132nd St. Oklahoma City, OK 73114 (405) 755-5325</p>	<p>Oklahoma Insurance Commission</p> <p style="text-align: center;">Carroll Fisher</p> <p>2401 N.W. 23rd, Ste. 28 P.O. Box 53408 Oklahoma City, OK 73152 (405) 521-2828 (800) 522-0071 www.oid.state.ok.us</p>
<p>FTN Associates, Ltd.</p> <p style="text-align: center;">Conrad Battreal, P.E., CFM Senior Floodplain Manager</p> <p>3 Innwood Circle, Ste. 220 Little Rock, AR 72211 (501) 225-7779 E-mail: flood@ftn-assoc.com Website: www.ftn-assoc.com</p>	<p>Vieux & Associates, Inc.</p> <p style="text-align: center;">Jean Vieux</p> <p>1215 Crossroads Blvd., Ste. 118 Norman, OK 73072 (405) 292-6259 Fax: (405) 292-6258 E-mail: jv@vieuxinc.com Website: www.vieuxinc.com</p>	<p>International Center for Natural Hazards and Disaster Research</p> <p style="text-align: center;">Baxter Vieux, Ph.D., P.E. Director</p> <p>202 West Boyd, CEC Room 334 Norman, OK 73019 (405) 325-3600 E-mail: bvieux@ou.edu</p>
<p>Atkins-Benham</p> <p style="text-align: center;">Barend Meiling Hydrologist</p> <p>2488 E. 81st St., Ste. 6000 Tulsa, OK 74137 (918) 492-1600 Fax: (918) 492-1031 E-mail: bmeiling@atkinsbenham.com</p>	<p>Oklahoma Society of Land Surveyors</p> <p style="text-align: center;">David Anderson Executive Director</p> <p>P.O. Box 720126 Oklahoma City, OK 73172-0126 (405) 721-7222 E-mail: osls@osls.org Website: www.osls.org</p>	<div style="text-align: center;">  <p>Halff Associates ENGINEERS • ARCHITECTS • SCIENTISTS • PLANNERS • SURVEYORS</p> </div> <p>Diane L. Calhoun, CFM Program Manager Floodplain Management/Flood Insurance</p> <p>4000 Fossil Creek Boulevard • Fort Worth, Texas 76137 (817) 847-1422 Metro (817) 429-9975 Fax (817) 232-9784 Email: dcalhoun@halff.com Website http://www.halff.com</p>

2001-2002 OFMA Board of Directors

The OFMA Board of Directors, elected at the 2001 OFMA-OEMA Joint Fall conference, held in Tulsa, shown in the picture at right. The Board members are:

- Ken Morris, Executive Director
- Walter Stout, Chair
- Janet Meshek, Vice-Chair
- Lynne Stevenson, Secretary
- Carolyn Schultz, Treasurer
- John Harrington, Region 1 Representative
- Nancy Wade, Region 2 Representative
- David Sprouse, Region 3 Representative
- Tom Graham, Region 4 Representative
- Jason Shiever, Region 5 Representative
- Anna Waggoner, Past Chair
- Joe Remondini, Member at Large



Shown left to right are: Anna Waggoner, Carolyn Schultz, Walter Stout, Lynne Stevenson, Joe Remondini, Nancy Wade, Janet Meshek, Tom Graham, Ken Morris and John Harrington. Not pictured are David Sprouse and Jason Shiever.

Coming up in future issues....

2002 Legislative Reception

How to properly determine the Base Flood Elevation (BFE)

Hazard Mitigation Planning

Future Conditions Hydrology for floodplain mapping

Why is the FEMA map datum important?



OFMA'S CORPORATE PARTNERS



PBS&J

Donald Vogt

12101 Indian Creek Court
Beltsville, MD 20705
(301) 210-6800

Eveready Flood Control

Art Regan

9301 West Chestnut
Franklin Park, IL 60131
(773)533-4800 E-mail: evereadyar@aol.com

MESHEK & ASSOCIATES, INC.

Civil & Water Resource Engineering

JANET K. MESHEK, PE, CFM
Civil / Water Resource Engineer

20 West 2nd Street - Suite 200 jmeshek@meshekengr.com
P.O. Box 636 Phone (918) 241-2803
Sand Springs, OK 74063 Fax (918) 241-9245

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President

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The B.F.E.

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February 2002

Change Service Requested

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Oklahoma Floodplain Managers Association 2001-2002

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Mr. Walter Stout, CFM
Floodplain Administrator
City of Pryor Creek
P.O. Box 249
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Phone: (918) 825-1679
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Meshek & Associates, Inc.
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Tulsa, OK 74128
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Fax: (918) 669-7546
E-mail: carolyn.schultz@usace.army.mil

Region 1 Representative:

Mr. John Harrington, CFM
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Oklahoma City, OK 73104
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E-mail: jharrington@acogok.org

Region 2 Representative:

Ms. Nancy Wade, CFM
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City of Bartlesville
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Bartlesville, OK 74003
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Fax: (918) 338-4239
E-mail: newade@cityofbartlesville.org

Region 3 Representative:

Mr. David Sprouse, CFM
City of Madill
201 East Overton
Madill, OK 73446
Phone: (580) 795-5333
Fax: (580) 795-3050
E-mail: n/a

Region 4 Representative:

Mr. Tom Graham, CFM
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301 East Main
Davis, OK 73030
Phone: (580) 369-2323
Fax: (580) 369-2425
E-mail: thomasgraham46@hotmail.com

Region 5 Representative:

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Oklahoma Water Resources Board
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The B.F.E. is published monthly by the Oklahoma Floodplain Managers Association. Information and opinions contained herein do not necessarily reflect the views of the Board of Directors. Items for publication and other editorial matters should be directed to Editor, "The B.F.E.", P.O. Box 8101, Tulsa, OK 74101-8101.