

# The B.F.E.\*

\* Base Flood Elevation

OKLAHOMA FLOODPLAIN MANAGERS ASSOCIATION NEWSLETTER

Volume 3 June 2001 Number 8

## Floodplain Management Training Held Throughout State

The Oklahoma Water Resources Board, OWRB, held five one-day training classes for floodplain managers and public officials during May. The classes were held at strategic locations around the state so that all floodplain managers could attend a session in their region.

Training workshops were held in Region 1, Norman, May 8; Region 2, Tulsa, May 10; Region 5, Woodward, May 22; Region 4, Lawton, May 24; and Region 3, McAlester, May 31.

A total of 83 Oklahoma Floodplain Managers from municipalities, counties, conservation districts, agencies, and private sector firms took advantage of the training workshops to refresh their knowledge, learn about new program initiatives, network, prepare for the CFM exa m, and take the Certified Floodplain Manager's exam.

**Ken Morris,** CFM, the State NFIP Coordinator and OFMA Executive Director was responsible for planning and conducting the five workshops. Assisting Ken were **Hank Elling**, OWRB; **Lonnie** 



Oklahoma Floodplain Managers attend one of five workshops held throughout the state.

(Continued on page 3)

|                       | Ron Castleman (cont)2                    |
|-----------------------|--|
| I<br>N<br>S<br>I<br>D | Duties of the Floodplain Administrator.2 |
|                       | Looking Ahead - June BFE2                |
|                       | Flood Management Training (cont)3        |
|                       | Web Sites4                               |
|                       | Definition: Floodway4                    |
|                       | Calendar of Education Opportunities4     |
|                       | Holistic Disaster Recovery Training4     |
|                       | 2001 Fall Conference Agenda Insert       |
| E                     | New OFMA Members5                        |
| Ł                     | OFMA's Vision and Mission5               |
|                       | OFMA Membership Invitation5              |
|                       | OFMA's General Store6                    |
|                       | OFMA's Corporate Partners6, 7            |
|                       | Profile: Nancy Wade, CFM7                |
|                       | 2000-2001 Board of Directors8            |
|                       |  |



RON CASTLEMAN FEMA Region VI Director

### Ron Castleman Appointed FEMA Region VI Director

President George W. Bush has appointed Ron Castleman to be Director of FEMA Region VI. As Regional Director, Mr. Castleman is responsible for coordinating FEMA mitigation, preparedness and disaster response and recovery activities in Oklahoma, Arkansas, Louisiana, Texas and New Mexico.

Mr. Castleman was welcomed to his new position by one of the regions biggest floods. Tropical Storm Allison affected

(Continued on page 2)

## **Duties of the Floodplain Administrator**

The local Floodplain Administrator has several duties for which he/she is legally responsible. These duties and responsibilities are summarized below. It is incumbent on every Floodplain Manager to know these duties.

The Floodplain Administrator is designated by adoption of the local ordinance. The duties and responsibilities of the Floodplain Administrator are described in 44CFR, National Flood

Insurance Program Regulations, and include:

- Maintain and hold open for public inspection all records pertaining to the provisions of this ordinance.
- 2. **Review permit applications** to determine
  whether proposed building site, including

the placement of manufactured homes, will be reasonably safe from flooding.

- Review, approve or deny all applications for development permits required by adoption of this ordinance.
- Review permits for proposed development to assure that all necessary permits have been obtained

from those Federal, State or Local governmental agencies (including section 404 of the Federal Water Pollution Control Act of 1972, 33 USC 1334) from which prior approval is required.

5. Make necessary interpretations where needed as to the exact location of the boundaries of areas of special flood hazard



Oklahoma Water Resources Board's Hank Elling, Ken Morris, and Gavin Brady conducted flood workshops throughout the

- 6. Notify the OWRB and adjacent communities prior to any alteration or relocation of a watercourse and submit evidence of notification to FEMA.
- Assure that the flood carrying capacity within the altered or relo-

cated portion of any watercourse is maintained.

8. Use best available information to determine the Base Flood Elevation when base flood elevation data has not been provided in accordance with Article 3, Section B. The Floodplain Administrator shall obtain, review and use any base flood data from any Federal, State, or

other source to administer the provisions of Article 5.

9. When a regulatory floodway has not been designated, the Floodplain Administrator must require that no new construction, substantial improvements, or other development (including fill) shall be permitted within the Special Flood Hazard Area, unless it is demonstrated that the cumulative effect of the proposed development will

not increase the water surface elevation of the base flood more than one foot at any point within the community.

10. After a community applies to FEMA for a FIRM revision, it may approve certain developments in the SFHA, under provisions of 44CFR Chapter 1, Section b5.12 of the NFIP regulations.

### FEMA's Ron Castleman

(Continued from page 1)

some 30 Texas counties. Texas flood assistance has topped \$318 million, and over 90,000 residents have registered for assistance. FEMA has opened 14 Disaster Recovery Centers to aid the stricken area.

Prior to joining FEMA, Mr. Castleman was Chief Administrative Officer for the Bush-Cheney 2000 Campaign. His vast private sector business and management experience includes vicepresident and director of human resources for several large corporations, including Amresco, Inc., Computer Language Research, Coopers & Lybraud, Communications Corporation of America, and American Airlines.

Mr. Castleman, a native of Tennessee, holds a BA and pursued graduate studies in Business Administration. OFMA welcomes Mr. Castleman, and looks forward to a working partnership to reduce the loss of lives and property due to flooding.

## Looking Ahead - July 2001 BFE

- ASFPM 2001 National Conference
- OFMA's National Awards
- Floodplain Regulation Basics
- OFMA Membership Renewal
- CFM Renewal Requirements
- Final OFMA/OEMA Fall Conference Agenda
- Profile: Jason Shiever, Region 5 Representative

## Floodplain Management Training Held Throughout State

(Continued from page 1)

Ward, FEMA; Fred Liebe, ODCEM; and Joe Remondini, Tulsa District, USACE. Rhonda Kouba, OWRB, managed the administrative responsibilities.

Attending the May 8 Norman Workshop were:

Walt Allen, Lexington; Brenda Anderson, Ada; Marsha Blair, Slaughterville; Dan Cary, Cleveland County; Robert Eastman, El Reno; Denise Ellison, Cleveland County; Tammy Finley, McClain County; Tony Funderburk, USDA; Jack Graham, Kingfisher; Andy Kincaid, Payne County;



Ken Morris, State NFIP Coordinator, plans and conducts OWRB workshops

Eathel Moring, McClain County; Teresa Painter, Tulsa County; Michael Ridgeway, Oklahoma Insurance Department; Robert Sparks, Nicoma Park; Lynne Stevenson, Canadian County; Leonard Strider, El Reno; Clyde Treat, Bethany; Paul Wiegert, Harrah; and Gerald Younger, Stillwater.

Attending the May 10 Tulsa Workshop were:

Kurt Baker, Sand Springs; Byron Benham, Blackwell; Jeff Bigby, Broken Arrow; Gavin Brady, OWRB; Brent Caldwell, Tulsa; T.J. Davis, Sand Springs; Clayton Edwards, Tulsa; Ron Flanagan, R.D. Flanagan & Associates; Douglas Groves, FHC, Inc.; Linda Harris, Wagoner Planning Commission; Ruben Haye, Tulsa; Mike Hughes, Sperry;



Lonnie Ward, FEMA, explains Floodplain Management Regulations.

Joe Kinnison, Muskogee County; Matt Liechti, Tulsa; Pat Lynam, Delaware County; Garrett Miller, Broken Arrow; Jack Page, Tulsa; Bob Patton, FEMA-DAE; Hessel Purdy, Kay County Conservation District; Brenda Robertson, Wagoner County; William Schnarre, Fairland; Nancy Shipley, Grand Gateway EDA; Wendy Smith, Tulsa; David Spear, Tulsa; Marion Stinson, Grand Gateway EDA; Ruth Walters, Oklahoma County; A.B. Watson Jr., Watson Surveying Co.;



Fred Liebe, State Mitigation Officer, explains Hazard Mitigation Program

**Terry West**, Tulsa County; **Tim White**, Tulsa; and **Ray Whitley**, Tulsa.

Attending the May 22 Woodward Workshop were:

Don Jenkins, Beaver; Roger Joliff, Tulsa; Mark Huff, Watonga; David Large, Garfield County; Mike McCool, Tulsa; Scott Savage, Garfield County; Marvin Schweigert, Watonga; Louise Shaffer, Jefferson; Jason Shiever, OWRB; Gerald Whetstone, Seiling; and Anna Waggoner, Woodward.

Attending the May 24 Lawton Workshop were:



Hank Elling plots a Base Flood Elevation from profile.

Phillip Beauchamp, Altus; Bob Bigham, Lawton; Carol Crouch, NRCS; Debbie Dollarhite, Lawton; Dale Lasley, Caddo County; Jerry Bob Lemon, Walters; Ben Ramirez, Cache; Mayor Bill Ford, Snyder; David Kuntz, Comanche County; Karri Orick, Blair; John Harrington, ACOG; Mike Jones, Lawton; Councilman Tony Layton, Lawton; and Larry Wolcott, Lawton.

Attending the May 31 McAlester Workshop were:

Rush Clinkscales, Legacy Engineering; Gary Dotson, Tahlequah; Irene Johnston, Pittsburg; Mark Ritchie, Coon Engineering; David Sprouse, Madill; Mike Underwood, Tahlequah; Bill Wake, Idabel; Kent Wilkins, OWRB; and Laurence Wilson, Jr., Latimer County Conservation District.

## **Web Sites**

**OFMA** www.okflood.org

**ASFPM** www.floods.org

OWRB www.state.ok.us/~owrb

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

## Definition: Regulatory Floodway

(FEMA/NFIP Definition)

The **Channel** of a river or other watercourse and the adjacent land areas that **must be preserved** in order to discharge the base flood without cumulatively increasing the water surface elevation more than a designated height.

Note: In some jurisdictions, e.g. Tulsa, no rise in water surface elevation is permitted.

**Floodways** - Encroachments are prohibited, including fill, new construction, substantial improvements and other development within the adopted **regulatory floodway** unless it has been demonstrated through hydrologic and hydraulic analysis that the encroachment will not result in any increase in flood levels.

#### **Natural Hazards Research and Applications Information Center**

Tuition: \$985 August 27-30, 2001 Boulder, Colorado



Training in

### Holistic Disaster Recovery

How a community can build sustainability While recuperating from a natural disaster

- A sustainable disaster recovery
- Environmental quality
- Participatory process
- Local economic vitality
- Quality of life and livability
- Social and Intergenerational Equity

For more information contact: Jacki Monday, (303) 492-2149; E-mail: jacque.Monday@colorado.edu

## Calendar of Educational Opportunities

The Oklahoma Floodplain Managers Association maintains a list of flood-related meetings, conferences, and training at www.okflood.org

- Aug 27-30, 2001: <u>Holistic Disaster Recovery</u>, Boulder, CO. Natural Hazards Research and Applications Information Center; Tuition: \$985; Contact: *Jacki Monday*, (303) 492-2149; e-mail: *jacque.monday@colorado.edu*
- Sep 23-27, 2001: Fall Annual Joint Conference, OFMA and Oklahoma Emergency Managers Association (OEMA), Southern Hills Hilton, Tulsa, OK. Cost: \$130.00. Contact: OFMA, P.O. Box 8101, Tulsa, OK 74101-8101; e-mail: http://www.okflood.org
- Sep 24-25, 2001: <u>Stream Corridor Restoration for Floodplain Management</u>, Albany, NY. ASFPM, EPA, NY State Dept. of Environmental Conservation. Contact: *Diane Brown*, e-mail: *diane@floods.org*
- Oct 29-30, 2001: <u>Stream Corridor Restoration for Floodplain Management</u>, Tampa, FL. ASFPM, EPA. Contact: *Diane Brown*, e-mail: diane@floods.org or call 608-274-0123
- Jan 7-11, 2002: <u>2002 Regulating Floodplains Through the NFIP</u>, OWRB's Basic Floodplain Management Course, University of Oklahoma: Contact: *Ken Morris* (405) 530-8800.
- 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
- 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, Oklahoma City, 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

### **NEW OFMA MEMBERS**

OFMA is proud to welcome it's newest member: Janet Nichols, Bethel Acres; and new corporate members: Atkins-Benham, Tulsa; Vieux & Assoc., Inc., Norman, OK, and FTN Associates, Ltd., Little Rock, AR.

#### Conrad Battreal, P.E., CFM

Senior Floodplain Manager FTN Associates, Ltd. 3 Innwood Circle, Ste. 220 Little Rock, AR 72211 (501) 225-7779 Fax: (501) 225-6738 E-mail: flood@ftn-assoc.com

#### **Janet Nichols**

Clerk/Treasurer Town of Bethel Acres 18101 Bethel Road Shawnee, OK 74801 (405) 275-4128 Fax: (405) 275-5327

#### Baxter Vieux, Ph.D., P.E.

Dir, International Center for Natural Hazards and Disaster Research 202 West Boyd, CEC Room 334 Norman, OK 73019-1024 (405) 325-3600

Fax: (405) 325-4217 E-mail: bvieux@ou.edu

#### **Barend Meiling**

Atkins-Benham Hydrologist 2488 E. 81st St., Ste. 6000 Tulsa, OK 74137 (918) 492-1600 Fax: (918) 492-1031

E-mail: bmeiling@atkinsbenham.com

#### Jean Vieux

Vieux & Associates, Inc. 1215 Crossroads Blvd., Ste. 118 Norman, OK 73072 (405) 292-6259 Fax: (405) 292-6258 E-mail: jv@vieuxinc.com

### Oklahoma Floodplain Managers Association

#### Vision

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

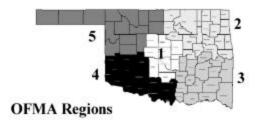
#### **Mission**

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.



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:  | A   |   |   |       |                                  |   |
| Work Phone:                                   |   | City/Town:  | State:  |       | Zip:                             |   |
| Fax:  | E   | E-Mail:   |   |       |                                  |   |
| Detach and Mail to: <b>OFMA</b> P.O. Box 8101 | New Member: Renewal: Region (see map): 1 2 3 4 5  | Dues Schedule: First-Year dues are probated depending on the quarter during which you join. The fiscal year start October 1 <sup>st</sup> and ends September 30 <sup>th</sup> . |   |       |                                  |   |
| Tulsa, OK 74101-8101                          | Committees:MitigationFloodplain RegulationsFlood InsuranceMapping & EngineeringFlood ProofingStormwater Management Research | Full Membership<br>Student Membership<br>Associate Membership<br>Agency Membership<br>(Plus \$10.00 per employee d  | \$ 30.00<br>10.00<br>15.00<br>50.00<br>esignated by |       | \$15.00<br>5.00<br>7.50<br>25.00 | Jul-Sej<br>\$ 7.50<br>2.50<br>3.7:<br>12.50 |
|   |   | 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 Briefcase \$25** (Model: Priceless)

**OFMA 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.

## **Put Your Business Card in OFMA's** "The B.F.E." Newsletter

Consultants and product/service providers can have their business cards displayed in the B.F.E. Corporate membership is \$100.00 per year.

The B.F.E. is published Monthly and distributed to

1100 Floodplain Managers, Legislators, and Public Officials.

Send a business card or camera-ready copy (2" x 3.5") to **BFE Editor** P.O. Box 8101, Tulsa, OK

### **OFMA'S CORPORATE PARTNERS**



Oklahoma Insurance Commission **Carroll Fisher** 

### Oklahoma Municipal League

#### Jimi Layman

201 N.E. 23rd Street Oklahoma City, OK 73105-3199 (405) 528-7515 (800) 324-6651

FTN Associates, Ltd.

#### Conrad Battreal, P.E., CFM

Senior Floodplain Manager

3 Innwood Circle, Ste. 220 Little Rock, AR 72211 (501) 225-7779

E-mail: flood@ftn-assoc.com Website: www.ftn-assoc.com

#### Atkins-Benham

#### **Barend Meiling**

Hydrologist

2488 E. 81st St., Ste. 6000 Tulsa, OK 74137 (918) 492-1600 Fax: (918) 492-1031

E-mail: bmeiling@atkinsbenham.com

### Myers Engineering

#### **Bill Myers**

116 NW 132nd St. Oklahoma City, OK 73114 (405) 755-5325

#### Vieux & Associates, Inc.

#### Jean Vieux

1215 Crossroads Blvd., Ste. 118 Norman, OK 73072 (405) 292-6259 Fax: (405) 292-6258 E-mail: jv@vieuxinc.com Website: www.vieuxinc.com

#### Oklahoma Society of Land Surveyors

#### **David Anderson**

**Executive Director** 

P.O. Box 720126 Oklahoma City, OK 73172-0126 (405) 721-7222 E-mail: osls@osls.org Website: www.osls.org

#### International Center for Natural Hazards and Disaster Research Baxter Vieux, Ph.D., P.E.

Director

202 West Boyd, CEC Room 334 Norman, OK 73019 (405) 325-3600 E-mail: bvieux@ou.edu

2401 N.W. 23rd, Ste. 28

Oklahoma City, OK 73152

(405) 521-2828 (800) 522-0071

P.O. Box 53408

www.oid.state.ok.us

## ENGINEERS + ARCHITECTS + SCIENTISTS + PLANNERS + SURVEYORS

Diane L. Calhoun, CFM Program Manager Floodplain Management/Flood Insurance

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

Profile: 2000-2001 Region 2 Representative

## Nancy Wade, CFM

### Floodplain Manager and Assistant Planner, City of Bartlesville

Nancy Wade, CFM, Region 2 Representative, Member of the Professional Development and Certification Committee.

Nancy Wade, CFM, is Bartlesville's Floodplain Manager, serves on the OFMA Board of Directors as the Region 2 (Northeast Oklahoma) Representative, and on the OFMA Professional Development and Certification Committee (PDCC).

Nancy graduated from Oklahoma State University where she studied landscape architecture. After graduation, she worked as a planner with an engineering firm in Florida. After moving back to Oklahoma, she worked for the City of Lawton for 6 years, where she was introduced to floodplain management through her work on Lawton's Community Rating System (CRS) Program.

In 1999 she was hired by Bartlesville as an assistant planner. After becoming a Cert i-fied Floodplain Manager (CFM) in 1999, she was designated as Floodplain Administrator.

Attack on Bartlesville's Floodplain Ordinances. Nancy Wade became one of Oklahoma Floodplain Management's true heroines through her successful efforts to defeat an attack on Bartlesville's floodplain ordinances. Some development interests proposed to loosen Bartlesville's floodplain regulations, which are more strict than the NFIP's minimum standard. Nancy called upon OFMA members for assistance and with their



Nancy Wade, CFM

help was able to educate the city staff and city council to save the regulations. Nancy also recognizes and appreciates the support and open-mindedness of her boss, fellow staff and city officials as she tries to bring progress in floodplain management to the City. Nancy thanks OFMA for it's assistance and would like to personally remind everyone of what a great network of support OFMA and the OWRB are.

Mrs. Wade recently secured a Flood Mitigation Assistance (FMA) grant for the development of an all-hazards mitigation plan. She is currently working to improve Bartlesville's CRS rating from a Class 9 to a Class 7.

In addition to her floodplain management duties, Nancy's role as planner includes the administration and enforcement of the city's land-use, zoning, and subdivision regulations. Nancy Wade was born in Tulsa, graduated from Jenks High School, is married, and has a 6-year old son and a 3-year old daughter.



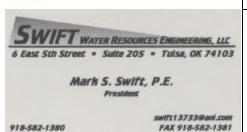
### OFMA'S CORPORATE PARTNERS



#### 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

#### **URS**

#### Carthal Cobb, PE

111 W. 5th St., Ste 720 Tulsa, OK 74103 (918) 582-2552 Fax: (918) 5821328 carthal\_cobb@urscorp.com

#### MESHEK & ASSOCIATES, INC.

Civil & Water Resource Engineering

#### JANET K. MESHEK, PE, CFM Civil Engineer/Hydrologist

20 West 2nd Street - Suite 200 P.O. Box 636 Sand Springs, OK 74063

jmeshek@meshekengr.com Phone (918) 241-2803 Fax (918) 241-9245





## The B.F.E.

NONPROFIT ORG. U.S. POSTAGE PAID TULSA, OK PERMIT NO. 398

Oklahoma Floodplain Managers Association PO Box 8101 Tulsa, OK 74101-8101 **June 2001** 

Change Service Requested

### Oklahoma Floodplain Managers Association 2000-2001

Chair:

Ms. Anna Waggoner, CFM
City of Woodward
1219 8<sup>th</sup> Street
Woodward, OK 73801
Phone: (580) 254-8515
Fax: (580) 254-8514
E-mail: annawwfire@pldi.net

Region 1 Representative:

Mr. John Harrington, CFM ACOG 21 E. Main St., Ste. 100 Oklahoma City, OK 73104 Phone: (405) 234-2206 Fax: (405) 234-2200 E-mail: jharrington@acogok.org

Region 5 Representative:

Mr. Jason Shiever Oklahoma Water Resources Board 2411 Williams Avenue, Ste 116 Woodward, OK 73801 Phone: (580) 256-1014 Fax: (580) 256-1015 E-mail: owrbwood@onenet.net Vice Chair:

Mr. Walter Stout, CFM Floodplain Administrator City of Pryor Creek P.O. Box 249 Pryor, OK 74362 Phone: (918) 825-1679

Fax: (918) 825-1134 E-mail: stoutw@pryor.k12.ok.us

Region 2 Representative:

Ms. Nancy Wade, CFM
Assistant Planner
City of Bartlesville
401 S. Johnstone
Bartlesville, OK 74003
Phone: (918) 338-4243
Fax: (918) 338-4239
E-mail: newade@cityofbartlesville.org

**Executive Director:** 

Mr. Kenneth Morris, CFM
Oklahoma Water Resources Board
3800 North Classen Blvd
Oklahoma City, OK 73118
Phone: (405) 530-8800
Fax: (405) 530-8900
E-mail: wkmorris@owrb.state.ok.us

Secretary:

Ms. Lynne Stevenson, CFM Canadian County 201 N. Choctaw El Reno, OK 73036

Phone: (405) 262-1070, Ext. 140 Fax: (405) 422-2429

E-mail: stevensonl@co.canadian.ok.us

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

BFE Editor:

Mr. Ronald D. Flanagan, CFM R.D. Flanagan & Associates 2745 E. Skelly Dr., Suite 100 Tulsa, OK 74105 Phone: (918) 749-2696

Phone: (918) 749-2696 Fax: (918) 749-2697 E-mail: rdflanagan@ionet.net Treasurer:

Ms. Carolyn Schultz, CFM Corps of Engineers 1645 S. 101<sup>st</sup> E. Avenue Tulsa, OK 74128 Phone: (918) 669-4919 Fax: (918) 669-7546

E-mail: carolyn.schultz@usace.army.mil

Region 4 Representative:

Mr. Tom Graham, CFM City of Davis 301 East Main Davis, OK 73030

Phone: (580) 369-2323 Fax: (580) 369-2425

E-mail: thomasgraham46@hotmail.com

#### Funding Acknowledgement

Funds to produce *The B.F.E.* come in part from the National Flood Insurance Program, State Support Services Element of the Community Assistance Program, which is administered by the Federal Emergency Management Agency.

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.