

# B.F.E. CONTENTS

Fall 2008 Volume 10 Issue #4

#### **MESSAGE CENTER**

2010 ASFPM National Conference	9
Calendar of Educational Opportunities	9
Web Sites	9

### **FEATURES**

18th Annual Fall Conference Wrap-Up	4
18th Annual OFMA Awards	6

### **INSIDE**

Comments from the Chair	3			
Notes from the State NFIP Controller				
From the Desk of the Executive Director	10			
Current Floodplain Act Blocks Program Participation	10			
Vision & Mission Statement	10			
Corporate Partners	11			
OFMA General Store	11			



OFMA 2008-2009 Board of Directors







1437 S Boulder Ave

via snail mail

Tulsa, OK 74112

Ste 1080

ahamilton@meshekengr.com

Contact 😈

PO BOX 8101

Tulsa, OK 74101-8101

www.okflood.org

12

B.F.E.

### Comments from the Chair

It's a new OFMA year - Welcome! Thank you for the honor of serving as your Chair for 2008-2009 and to represent you throughout this coming year. There are many issues to address in this new OFMA year and together with your assistance we will.

A further word of welcome goes to our new Officers and Board Members. Dr. Ellen Stevens, P.E., CFM, Consulting Engineer, is our new Vice Chair. Carolyn Schultz, CFM, USACE, continues in her role as Treasurer and our new Secretary is Amy Brandley, CFM, Canadian County FPA. Ken Morris, CFM continues to be our sage and esteemed Executive Director and Gavin Brady, CFM, ably represents OWRB as the State NFIP Coordinator.

Do You Know Who Your Regional Representative Is?



We have reorganized our Regions and have three new Regional Representatives: Region 2 (Northeast) -David Cross, CFM, from Tulsa; Region 4 (Southwest) Dale Lasley, CFM, from Ft. Cobb; and Region 5 (Northwest) - Clint Strawn, CFM, from Alva. They join our other Regional Representatives from Region 1 (Central) – Leslie Lewis, P.E., CFM, Oklahoma City and Region 3 (Southeast) - Joseph Marquardt, CFM, Durant, OK. Each of these individuals places great emphasis on their service and duties to their communities and to OFMA. We commend them for their undaunted efforts and ask our members to coordinate your needs and desires through the Regional Representatives. They are also the points of contact for local training provided by the OFMA Training Cadre that will come to your area to conduct training and workshops.

GET INVOLVED - JOIN A COMMITTEE!

THIS IS YOUR ORGANIZATION – IT NEEDS YOUR ABLE HELP TO RUN AND BE EFFECTIVE IN THE STATE OF OKLAHOMA!

Bill Robison, CFM, is our new Committee Chair for Mapping and is looking for some map conscious members. Our returning Committee Chairs are: Janet Meshek BFE Editor and Andy Hamilton BFE Editor; Carolyn Schultz Budget Committee Chair; Joe Robinson Education Committee Chair; Tom Leatherbee Insurance Committee Chair; Ana Stagg Legislative Committee Chair; Omeed Mollaian Membership Committee Chair; Cecil Bearden Mitigation Committee Chair & Joe Remondini PDCC Committee Chair and Honorary Board Member.

The 18th Annual Conference received an excellent commendation and drove home Climate Change and its impact on us as Flood Plain Managers, but there is more and OFMA will continue to explore the ramifications of this change in the coming year as we explore better ways to organize and manage the floodplain in our respective drainage basins. I would like to thank you all for your attendance as this was

one of, if not the largest attendance ever. The CD's to for the program are being developed and will be mailed to you very soon. I extend a grateful thanks to our vendors and sponsors who help offset a large part of our financial obligations for the conference.

We look forward to the Legislative Reception at the Capitol on March 10th, 2009; the Spring Technical Conference at Jenks; the 19th Annual Conference at the OSU Student Center; and to the 2010 ASFPM National Conference in Oklahoma City. OFMA has a primary and important role in being involved in the planning and execution of the 2010 National Conference as well as its execution and you will hear more about this as the date approaches.

#### A NEW YEAR - MANY ISSUES

The New Year brings many new issues as well as the continuance of old.

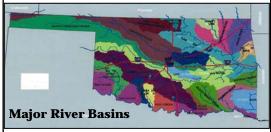
DRT

The OFMA Disaster Response Team (DRT) so ably introduced at the 18th Annual Conference and activated at the Blackwell flooding disaster by our Past Chairman Bill Smith will see dynamic growth and development with application for funding of operations and field development. This is a historic step for OFMA with far reaching results. As noted in the DRT Concept Statement:

The purpose of creating the Oklahoma Floodplain Managers Association (OFMA) Disaster Response Team (DRT) is to assist our neighboring communities in times of flooding or other natural disasters. OFMA DRT members would volunteer to go into Oklahoma communities (cities, towns, counties) that are about to have or just had a disaster and assist the local floodplain administrator (FPA) and community staff to deal with necessary tasks to evaluate flood damage or other natural disaster damage. This action would occur from the imminent time of disaster until a Federal Disaster Declaration occurs and Federal/State involvement is initiated under the Federal Declaration."

participation OFMA in the Oklahoma Comprehensive Water Plan

Do you Know Which Drainage Basin Your Community Lies In?



As noted in the Oklahoma Drainage Basin Map above, your community is located in one of the drainage basins and possibly a sub basin. There is no integrated floodplain management planning to approach the drainage basin system - nor is there a one stop location to obtain identifying facts on how the system functions and the relative importance of floodplains within the system nor the impacts of rainfall in the system as to your community. OFMA is exploring funding possibilities under the WERDA Act

provide support OWRB o n management planning for those floodplains. THIS IS A **NEW** approach to managing the floodplain Oklahoma. More later...

M Modernization continues to be wrapped up across the State. Oil and Gas Permitting



Issues continue at the forefront as OFMA strives to Amend Title 82 to provide for easier entry of communities into the NFIP; new developments, etc., Floodplain Administrator certification - State Statute requires this to be certified annually. Not only does this requirement comply with State law, but it educates local officials about how to implement and maintain a floodplain management program in your local community. As floodplain administrator you ensure that the "promotion of sound floodplain management practices and the natural and cultural benefits of the floodplain" are met. Your duties and responsibilities are to protect the lives and properties within the community in regard to ensuring proper floodplain management objectives are met. OFMA and OWRB continue to work hand-in-hand to provide the necessary training and tools to help the local floodplain administrator perform these duties. This is provided for you in workshops, but if you register YOU MUST ATTEND. That fulfills the basic tenet of OFMA - to support our local floodplain administrators. However we may help, we will.

#### **Conference Changes at Strategic Retreat**

Your Board has an important agenda planned for the Strategic Retreat which will be held at USACE/PORT OF CATOOSA - January 22-23, 2009. Agenda items for consideration will be: Public Outreach, Insurance underwriters, approval of a \$10.00 registration fee for OMFA Training Workshops; Advanced SDE and LOMC for the rest of the year (2009); consideration and action on increasing Annual dues to \$35.00; consideration, discussion and action on Annual Conference Changes which include - a Standing Conference Chair, registration procedure, Exhibitor and Vendor arrangements, Luncheon options, Tours – local site visits, the Hospitality Suite, new Agenda items and Publicity and Press Release/Attendance.

Therefore the Agenda is full, the responsibility is great and we depend on all to support floodplain management in Oklahoma – critical to our communities, critical to our quality of life.

I wish you and yours a wondrous and joyful Thanksgiving, Christmas and New Year.

**OFMA Chair** 

Clark M. Williams, CFM

Floodplain Managers in Oklahoma were especially busy this year dealing with the astonishing weather activity; from the ice storm recovery of January through and including narrowly miss-

ing the aftermath of two vicious Hurricanes that hit the Gulf coast-Gustav and Ike. The wild ride in the weather experienced by the residents of Oklahoma highlighted the importance of Hazard Mitigation as well as the

need for OFMA to provide the state with continued direction in Floodplain Management. OFMA's 18th Annual Conference, Oklahoma Floods-How Prepared Can We Be In A Changing Climate, dealt with

this very gripping subject and attendees gained understanding of the difficult and complex challenges facing our State and Nation.

> The Annual Conference was held in Midwest City, Oklahoma, at

> > the Reed Conference Center, from September 21st to 24th. 2008. Over 300 OFMA members, including local floodplain administrators, engineering consult-

ants, vendors, and sponsors attended the Association's func-

tions. The Conference continues to be an essential training forum for Floodplain Administrators around the State. This year's storms are clear reminders of why we do what we do. From

the open-

ing meeting to the closing discussions, the OFMA Annual Conference highlighted the impact Floodplain Managers have

upon where we live and work. Enjoying the wonderful interior of the Sheraton Midwest City Hotel mixed with the stunning weather of mid-



September, participants at the conference enjoyed a very pleasurable setting

to experience all that was offered.

The OFMA Golf Tournament was held on Sunday, September 24th, 2008, at

the Lincoln Park Golf Course in Oklahoma City, Oklahoma. While everyone involved had great fun there could only be a few winners among the highly competitive teams involved.

The Conference was designed to provide educational opportunities in the form of tracks - Track 1 - Basic Training, Track 2 -Intermediate Training, and Track 3 – Special Issues. The Oklahoma Water Resources Board

> also provided a Floodplain 101



receive their six (6) hours of required certification training under Oklahoma State statute.

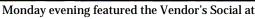
Monday morning began the three days of expert presentations, small-group discussions, training sessions and exhibits as well as opportunities for sightseeing and socializing. Dr. Ken Crawford, State of Oklahoma

Climatologist, began the presentations by the specialists with "The Times are Changing - Climate." Richard Roths, AICP, URC Chicago, pre-

sented "Using Zoning to Reduce Food Damage," which is a must for municipal officials. Bill Smith outlined OFMA's Disaster Response

Team which will provide critical support to Oklahoma communities.





Sheraton Plaza. Entertainment for the event was an extra special treat consisting of Karaoke and a Hypnotist. On Tuesday evening the OFMA



Awards Banquet was held to honor those floodplain administrators who endeavor to go "above and beyond" their minimum duties in protect-

> ing the citizens of their communities. Afterwards, live entertainment featured Ronnie Kay, KOMA DJ in the Reed ABC Room.

On Wednesday Duane

Smith with the OWRB presented an "Agency Update." He was followed by Greg Main, CFM, ASFPM Vice Chairman and Indiana State NFIP

Coordinator tional Policy 'Where We Are Closing out the Albert Ashwood, Chairman, Director of the

Oklahoma Department of **Emergency Management and** Ross Richardson, Floodplain Management and Insurance Branch Chief, DHS/FEMA Region VI.

with Na-**Impacts** Going." day were Past OFMA

The 18th Annual Conference came to a close with the passing of the gavel. Vice-Chair Clark Williams accepted his new position as Chair, and

now former Chair Bill

will serve under Chair Williams for the year.

Click the Archives link then Past Conferences at www.okflood.org to view a slideshow of pictures from this Fall's 2008 Annual Conference.





#### Notes from the State NFIP Coordinator

Gavin Brady, Oklahoma Water Resources Board, NFIP State Co-

#### The Community Rating System (CRS) In Oklahoma

The Community Rating System (CRS) made a huge and immediate impact in Oklahoma when the voluntary program was implemented in 1990. 14 Oklahoma communities enrolled in the CRS in just the first 3 years. To put that in perspective, Oklahoma has 12 communities currently participating in the CRS with only Ponca City joining since 2000.

The National Flood Insurance Program's (NFIP) Community Rating System was implemented to recognize and reward communities that have floodplain management programs, which exceed the minimum standards. The goal of the CRS is to 1) reduce flood losses, 2) facilitate accurate insurance ratings and 3) promote the awareness of flood insurance. A community is awarded points based on 18 creditable activities that fall under these 4 categories: Public Information, Mapping and Regulations, Flood Damage Reduction and Flood Preparation. Over 1,050 communities participate in the CRS with nearly 3.4 million policies. Although less than 5 % of the total 20,300 NFIP participating communities are in the CRS, it accounts for 67% of all flood insurance policies written.

Why has Oklahoma's interest in the CRS declined over the years? Are those communities not participating missing an opportunity to reward themselves and their citizens? The CRS is not for every community. Does your community have the policy base to make it worth your while? The City of Dewey only has only 40 policies and participates yet the City of Oklahoma City has over 2,000 policies and doesn't. Who does this program benefit? Every community participating in the NFIP should evaluate their floodplain management program and determine if the benefits outweigh the cost to implement the CRS.

One of the most aggressive proponents of the CRS, not only in Oklahoma but also nationally, is the City of Tulsa. Tulsa is currently rated as a class 2 community in the CRS. Most communities enter the CRS as a class 9 meaning there will be a 5% reduction in flood insurance premiums located in the Special Flood Hazard Area (SFHA). A class 8 would receive a 10% reduction. With Tulsa's class 2 rating, individuals with flood insurance located in the SFHA will receive a 40% reduction in their premiums. A significant savings to a community that

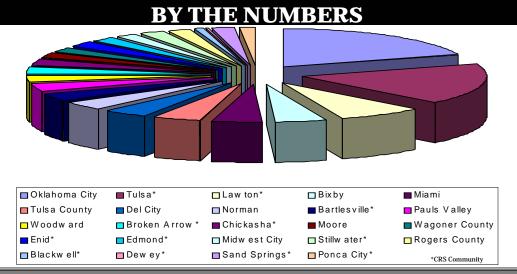
had major problems with their floodplain management program less than 30 years ago. Way to go Tulsa.

Please consider the benefits of participation in the CRS and research the possibilities. Go to www.fema.gov/nfip/crs and explore. The Oklahoma Floodplain Managers Association (OFMA) recognizes the CRS communities every year at the Oklahoma Municipal Leagues annual conference. We are very proud of those communities that go "above the minimum".

Gavin Brady, CFM NFIP State Coordinator



Flood Insurance Policies in Oklahoma						
Community Number of Policies Coverage						
Oklahoma City	2,062	\$341,319,000				
Tulsa*						
	1,844	\$371,283,900				
Lawton*	802	\$120,174,600				
Bixby	470	\$64,770,200				
Miami	450	\$36,503,500				
Tulsa County	440	\$68,730,500				
Del City	422	\$37,828,600				
Norman	384	\$80,130,100				
Bartlesville*	358	\$45,275,300				
Pauls Valley	351	\$31,197,200				
Woodward	307	\$25,258,700				
Broken Arrow*	295	\$61,050,500				
Chickasha*	271	\$32,225,800				
Moore	239	\$34,242,900				
Wagoner County	239	\$46,007,700				
Enid*	233	\$29,097,800				
Edmond*	225	\$48,996,300				
Midwest City	223	\$30,399,000				
Stillwater*	222	\$32,014,000				
Rogers County	203	\$37,570,300				
Blackwell*	88	\$6,884,500				
Dewey*	40	\$5,994,000				
Sand Springs*	193	\$26,948,800				
Ponca City*	146	\$15,843,800				



Committees: \_\_ Mitigation \_\_ Certification

The best investment that \$30.00 can buy in the future of your state is a membership in the Oklahoma Floodplain Managers Association.

Dues Schedule:

Title: \_

First-Year dues for joining OFMA are listed below. The fiscal year for membership starts October 1st and ends September 30th.

Full Membership	\$30.00
Student Membership	15.00
Associate Membership	20.00
Agency Membership	50.00
(Plus \$10.00 per employee designated by the Agency)	
Corporate Sponsor	100.00
Name:	

Phone: \_\_

**OFMA Regions** 

An Invitation to Join OFMA

Co./Org.: \_ Address:

The Oklahoma Floodplain Managers Association

	is a non-profit organization primarily dedicated to pro					
viding information and education to the public about						
reduction of loss of life and property due to flooding.						
New Meml	ber: Renewal: Detach and Mail to:					

					_	
Region (see map):	1	2	3	4	5	OFMA
Committees:						P.O. Box 8101
Mitigation	_			fer		Tulsa, OK 74101-8101



Email:

Mapping and Engineering Education/Legislative



An Awards Banquet is held each year at the OFMA Annual Conference. Awards are presented to those who have made exemplary contributions to floodplain management in Oklahoma and recognize excellence in flood loss reduction during this past year. Awards presented by Bill Smith.





# SILVER SCOOP **AWARD**

For key individuals who contribute significantly to the Association...

**Ruth Watlers** 

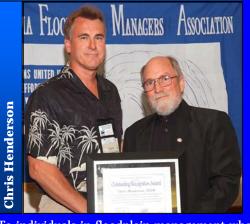
And the winners are:

- **Dan Carey**
- Julie Matthews
- **Kathy Koon**
- **Cathy Poage**











To individuals in floodplain management who have demonstrated excellence in an endeavor worthy of recognition...

And the winners are:

Mike Chapman for the City of Ponca City—CRS Program

Tom Leatherbee for the City of Del City-

**Board Member Service Awards**: Carolyn Schultz, Treasurer; Ellen Stevens, Secretary; Laureen Gilroy, Past-Chair; Clark Williams, Vice Chair; & Bill Smith, Chairman.

Chairman Awards: R.D. Flanagan; Leslie Lewis; Phillip Beauchamp; Joe Romondini & Ellen Stevens

# **SPECIAL** RECOGNITION **AWARD**



# REGIONAL REPRESENTATIVES

Pictured left to right: Stanley Marquardt, Phillip Beauchamp, Jeff Bigby, Leslie Lewis and Marc Bolt (not available)



### FRIZZELL MEDIA AWARD

For the production of outstanding floodplain management-related stories and publications...



**Kenosha Corridor Flood Action Committee** 



OWRB "Flood Current" State Floodplain Newsletter— Brian Vance (left) James Leewright and Darla Whitley.

## RONALD D. FLANAGAN PROJECT AWARD

For Oklahoma communities or agencies that go above and beyond the minimum...



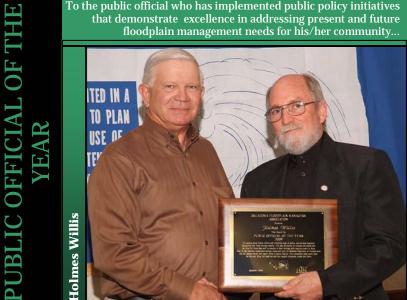
Pictured left to right: RD Flanagan, Ray Bowden, Bill Smith and Mickey Webb.

GOLD AWARD—CITY OF KINGFISHEI



Pictured left to right: RD Flanagan, Bill Tucker and Bill Smith.

To the public official who has implemented public policy initiatives that demonstrate excellence in addressing present and future floodplain management needs for his/her community...





# FLOODPLAIN MANAGER OF THE YEAR

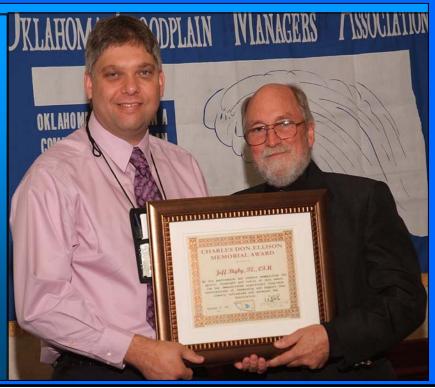
For individuals who have demonstrated particular excellence in the field of floodplain management...

# Amy Brandley, CFM – Canadian County

- Initiated floodplain management for oil companies drilling in the floodplain and followed it through to a national level.
- Stayed active and informed during Canadian County's map mod process.
- Proactive and prepared with GIS mapping of homes in flood prone areas.
- Works with the state to coordinate and not duplicate efforts.



## CHARLES DON ELLISON MEMORIAL AWARD



To recognize an Association member who has demonstrated significant long-term leadership and support that clearly influenced and advanced OFMA...

#### Jeff Bigby, CFM—City of Broken Arrow

- Joined OFMA and became a Certified Floodplain Manager in 2001.
- Has served as the City of Broken Arrow Floodplain Administrator since 2003 and he helped Broken Arrow implement a Stormwater Utility in 2002. Jeff's job as Stormwater Manager includes stormwater systems review and design, master drainage plan implementation, stormwater utility account maintenance, and implementation of the City of Broken Arrow NPDES Phase II Stormwater Program for water quality.
- Has continually held regional meetings and taught seminars to keep floodplain administrators educated and informed.
- Has remained active and helpful with the Map Mod process in coordinating meetings with FEMA representatives and the OFMA mapping committee to discuss our concerns
- When City of Broken Arrow was hit with a rare 0.2% (500-yr) rainfall event, he documented the entire process so that we could learn from his experience.



### June 13th—19th, 2010, Renaissance Hotel & Conference Center, Oklahoma City, OK

The week of June 13th—19th, 2010, in Oklahoma City, Oklahoma, the Association of State Floodplain Managers (*ASFPM*) will convene the world's principal floodplain management conference. The Oklahoma Floodplain Managers Association (*OFMA*) is the local host for this exciting event. At this once-in-a-life-time opportunity local, state, and federal officials, as well as consultants, industry leaders and additional interested parties will be gathered together attending sessions relevant to a single theme.

During the week industry experts will organize plenary and concurrent sessions and share progressive information in techniques, programs, and resources to accomplish flood mitigation, watershed management, and other community goals.

Please plan now to join with participants from across the nation at this electrifying event. Look to upcoming issues from the *BFE* or ask *OFMA*, *P.O. Box 8101*, *Tulsa*, *OK 74101-8101*; website: <u>www.okflood.org</u> for more detailed information as we draw closer to this occasion.

### Calendar of Educational Opportunities

 2008 Floodplain Management 101 or Map Modernization; the Map Adoption Process, & Advanced Floodplain Management Floodplain Management Class Schedule. Apply online or Contact Cathy Poage

(580) 256-1014

January 15, 2009 - 101 in Norman, Advanced in Tulsa

February 2-6, 2009 - Week long CFM in Norman

February 12, 2009 - 101 in Norman, Substantial Damage Estimator in Norman

March 3, 2009 - 101 in Lawton, Advanced in Lawton

March 5, 2009 - 101 in Woodward, Advanced in Woodward March 10, 2009 - 101 in Bartlesville, Advanced in Bartlesville

March 12, 2009 - 101 in Norman, Substantial Damage Estimator in Tulsa

March 24, 2009 - 101 in McAlester, Advanced in McAlester

April 9, 2009 - 101 in Norman, Advanced in Norman

May 12, 2009 - 101 in Norman, Letter Of Map Change in Norman

May 14, 2009 - 101 in Norman, Letter Of Map Change in Tulsa

- <u>ASFPM Annual Conference Green Works to Reduce Flood Losses</u>;
   June 7-12, 2009; Orlando, FL. Sponsored by ASFPM; website: <u>www.floods.org</u>
- <u>29th Annual Governor's Water Conference & 6th Annual OWRRI</u>
   <u>Water Research Symposium:</u> October 28-30, 2008; Sheraton-Reed Conference Center, Midwest City, OK, 73110.
- National Floodproofing Conference IV: November 17-20, 2008; New Orleans I.A.
- 2008 National Hydraulic Engineering Conference; August 26-29, 2008, Holiday Inn by the Bay, Portland, ME, 04101. Sponsored by FHWA, MDOT and U.S. Army Corps of Engineers' Cold Research Laboratory; website: www.maine.gov/mdot/workshops-conferences-events/workshops—events.php
- OFMA 18th Annual Conference; September 21-24, 2008, Sheraton Midwest City Hotel at the Reed Conference Center, Midwest City, OK, 73110. Contact: OFMA, P.O. Box 8101, Tulsa, OK 74101-8101; website: www.okflood.org.
- <u>2010 ASFPM National Conference</u>; June 13th-19th, 2010, Oklahoma City OK. Local Host *OFMA*; website: <u>www.okflood.org</u>.

# **Web Sites**

OFMA www.okflood.org

ASFPM www.floods.org

OWRB www.owrb.state.ok.us

FEMA www.fema.gov

OEM www.ok.gov/oem

**Corps of Engineers (USACE)** 

www.swt.usace.army.mil

**U.S. Geological Survey (USGS)** 

ok.water.usgs.gov

**Advanced Study Institute** 

web.uccs.edu/geogenys/natoasi

**CLOMR/LOMR Forms:** 

www.fema.gov/fhm/frm\_form.shtm

**EPA NPDES Phase II site:** 

www.epa.gov/npdes/

**SMRC Stormwater Mgr Resource Center:** 

www.stormwatercenter.net

**FEMA Official NFIP Site:** 

www.floodsmart.gov

Link to: 44 CFR Ch. I (10-1-02 Edition)

http://www.access.gpo.gov/nara/fr/wais-

idx 02/44cfrv1 02.html

Webmaster: Michael Couch

mcouch@meshekengr.com

#### **CURRENT FLOODPLAIN ACT BLOCKS PROGRAM PARTICIPATION**

The Oklahoma Floodplain Management Act became law in May 1980 and at that time was primarily enacted to allow Board's of County Commissioners to establish five member floodplain boards. At that time, counties had little authority for regulating development in their rural areas. This law, O.S., 82, Sections 1601-1618, as amended, authorized county floodplain board's to draft

and adopt floodplain management regulations. Prior to this time only Planning Commissions in the county areas could do this. In 1980, Rogers and Tulsa County were the only counties with planning commissions that

had adopted flood ordinances and this was for only portions of each county.

Today, this law is making it extremely difficult for small communities and counties to join the National Flood Insurance Program. Small towns have a very difficult time in finding five individuals to make up the floodplain board as required by this state law. The law requires a floodplain board to have two members for two years, two members for four years and one for six years. After each term is up, the new board member is then appointed for six-year terms. A small town with a population of 200 to 2,500



makes it extremely difficult to find five people to sit on this board that live in the town. To elaborate on this bureaucratic snafu, many small communities that have flood maps are sanctioned from receiving Hazard Mitigation Funds from FEMA after a disaster and other forms of disaster assistance. The Oklahoma Water Resources Board has been working with a number of

small communities after the flood events of the 2007 summer so that they could qualify for HMGP funds. Sawyer, Slick, Minco, Grady County, the Town of Dacoma and others have expressed an interest in the NFIP, but this 1980 Act stands in their way. For

instance, Ms. Pam Inman, Woods County Clerk, began assisting Dacoma officials with the NFIP participation process in 2005 and due to several Act requirements; the Town of Dacoma still is not in the NFIP.

The solution to this 1980 legislative hurdle is to change the Act and allow communities to join the NFIP without having to establish a five-member floodplain board. Most cities and towns have statutory authority to adopt and approve flood damage prevention ordinances; they don't need a floodplain board to do this. Oklahoma has about 280 cities and towns that were in the NFIP prior

to 1980 and aren't required to establish a floodplain board. Also, some of these 280 communities may have established some type of floodplain committee, but they chose to do that anyway without a state law requirement.

# From the Desk of the Executive Director

about more. I can feel the winter chill in the

Hello, it is beginning of fall with the leaves turning beautiful shades crimson and yellow and falling to the forest floor. with white tailed deer and wild turkeys moving



air letting me know that ole man winter is right around the corner, burr! But with our Indian Summers I love this time of year and enjoy the Oklahoma outdoors. Down to business, I continue to reflect about our fantastic 2008 18<sup>TH</sup> Annual Conference and the program that Clark Williams designed; and believe it was truly the best conference yet. I believe we had record attendance and have developed several very important partnerships as a result of the conference. For one, OFMA is back on the radar for the **Association of County Commissioners thanks** to Regional Representative Clint Strawn, OFMA's first County Commissioner to be elected to the Board. OFMA was given the opportunity to have its booth at the ACCO Annual Conference in Oklahoma City with Amy Brandley and Ellen Stephens taking charge of that endeavor with help from Canadian County Commissioner Phil Carson. Amy and Ellen have the new TADD Calendar's to pass out and two new Water Board brochures on floodplain management; Bulletin No. 7 on the State Accreditation Program and a new program brochure on Floodplain Management. Contact Cathy Poage at 580-256-1014 if you would like some. Next year ACCO will allow us to be on the agenda and give a workshop on floodplain management. Currently, OFMA is working on planning our very important Strategic Planning Retreat and our Annual Legislative Session. More information on both can be found in the November BFE and on the OFMA web site. Thank you for your time and membership in OFMA and keep the spirit that you do make a difference. Our Association is all about its people and OFMA very extraordinary, enthusiastic, professional and dedicated members. Thank W.K. Morris

W.K. Morris
Executive Director

# Oklahoma Floodplain Managers Association

#### Vision

The Oklahoma Floodplain Managers Association advocates the protection of the natural functions of the floodplain through education, training, and service to Oklahomans.

#### Mission

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

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



#### Benham

Barend Meiling, PE, CFM One West Third St., Suite 100 Tulsa, OK 74103 918 492-1600

#### **Cinnabar Service Company**

**Terry Young** 5121 South Wheeling Avenue Tulsa, OK 74105 918 742-0082

#### **City of Lawton**

103 SW 4th Lawton, OK 73501 580 581-3478

#### **Comanche Nation**

P.O. Box 908 Lawton, OK 73502 580 357-4956

#### Crafton Tull & Assoc., Inc.

**Chuck Mitchell** 220 East 8th Street Tulsa, OK 74119 918 584-0347

#### Crafton Tull & Assoc., Inc.

Phil Hagen 235 North MacArthur Blvd Oklahoma City, OK 73127 405 787-6270

#### **Eagle Consultants, Inc.**

Satish Dasharathy 2803 South Bryant Avenue Edmond, OK 73013 405 844-3900

#### FTN Associates, Ltd.

Conrad Battreal, PE, CFM 3 Innwood Circle. Suite 220 Little Rock, AR 72211 501 225-7779

#### **Grand River Dam Authority**

Robert W. Sullivan, Jr. P.O. Box 409 Vinita, OK 74301-0409 918 256-5545, x4467

#### Greenhorne & O'Mara

Vince DiCamillo CFM 6110 Frost Place Laurel, MD 20707 301 982-2898

#### **Guy Engineering**

Julie Guy P.E., CFM 10759 East Admiral Place Tulsa, OK 74116 918 437-0282

#### **HUB Engineering**

Gaila Hiebert P.O. Box 1543 Muskogee, OK 74402 918 682-7811

#### **Hydropower International** Services; Inter-National

Consultancy, LLC

Bill Smith P.E., CFM 28508 W. 41st St. Mannford, OK 74044 918 865-6977

#### JGVE, Inc.

Donald D. Vick, PE 124 NW 10th St., Suite 101 Oklahoma City, OK 73103 405 236-8313

#### **Johnny Owens Commercial** Properties, Inc.

**Johnny Owens** P.O. Box 181 Lawton, OK 73502 580 248-4194

#### Landmark Engineering

H. Lester Seiger 2505 NE Skyline Place Lawton, OK 73507-7151 580 357-2022

#### **MacArthur Associated** Consultants, Ltd.

Keith Angier, P.E, CFM 3033 NW 63rd Street, Ste. 250E Oklahoma City, OK 73116 405 848-2803

#### Meshek and Associates, PLC

Janet K. Meshek, P.E., CFM 1437 South Boulder Avenue **Suite 1080** Tulsa, OK 74119 918 392-5620

#### **Myers Engineering**

Bill Myers, President 13911 Quail Pointe Drive Oklahoma City, OK 73134 405 755-5325

#### **Oklahoma Municipal League**

201 N.E. 23rd Street Oklahoma City, OK 73105-3199 405 528-7515

#### Flanagan & Associates, LLC

Ronald D. Flanagan, CFM 2745 East Skelly Dr., Suite 100 Tulsa, OK 74105 918 749-2696

#### Smith Roberts Baldischwiler. LLC

Mathew Smith, P.E., CFM 25 S. Oklahoma Ave., Suite 400 Oklahoma City, OK 73104 405 840-7094

#### **Swift Water Resources Engineering, LLC**

Mark S. Swift, P.E., CFM 9 East 4th Street, Ste. 301 Tulsa, OK 74103 918 582-1380

#### **URS**

Michelle Barnett, P.E., CFM 1437 South Boulder, Suite 660 Tulsa, OK 74119 918 582-2552

#### **Utley & Associates**

Marc Utley, P.E. 3500 South Boulevard, Suite D-1 Edmond, OK 73013 405 341-9555

#### Vieux & Associates, Inc.

Jean Vieux, President 350 David L Boren Blvd **Suite 2500** Norman, OK 73072 -7267 405 325-1818

#### **Watershed Concepts**

Richard Frithiof, P.E. 811 Barton Springs Road, Suite 811 Austin, TX 78704 512 435-5367

#### WK Morris Consulting, LLC

Ken Morris, CFM 5400 E. Tecumsch Rd. Norman, OK 73026 405 530-8861



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.

**OFMA** 

To Order:

P.O. Box 8101 Tulsa. OK 74101 Or call Carolyn Schultz (918) 669-4919



OFMA Golf Shirt	
(S, M, L, X-L)	35.00
Briefcase	25.00
Baseball Cap	
(One size fits all)	15.00
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.



# 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

**Change Service Requested** 

### **Fall 2008**

#### **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.

#### Ex Officio:

Mr. Duane Smith Oklahoma Water Resources Board 3800 North Classen Blvd Oklahoma City, OK 73118 (405) 530-8800

Fax: (405) 530-8900

E-mail



Region 1 Representative: Ms. Leslie Lewis, PE, CFM ODOT 200 NE 21st Street Oklahoma City, OK 73105 (405) 521-6500 Phone: Fax: (405) 522-0134



Region 5 Representative: Commissioner Clint Strawn, CFM Woods County Courthouse PO Box 386 Alva, OK 73717

(580) 327-2126



Honorary Board Member: Mr. Hank Elling Oklahoma Water Resources Board PO Box 886

Lawton, OK 73502 Phone: (580) 248-7762 (580) 248-0737



E-mail hcelling@owrb.state.ok.us



Mr. Clark Williams, MRCP, CFM City of Piedmont P.O. Box 240 Piedmont OK 73078

(405) 373-2621 Phone: Fax (405) 373-3243 E-mail:

Region 2 Representative: Mr. David Cross, CFM Terta Tech FHC

7645 East 63rd St., Ste 301 Tulsa, OK 74133 (918) 249-3909 Phone: Fax (918) 249-3930 E-mail: david.cross@tetr



E-mail:

(918) 865-6977 Phone/Fax: (918) 625-2449

**Executive Director** Mr. Ken Morris WK Morris Consulting, LLC 5400 E. Tecumsch Rd. Norman, OK 73026

(405) 530-8861 Phone: Fav: (405) 530-8900 E-mail: wkmorris@owrb



Vice Chair:

Ms. Ellen Stevens, Ph.D, PE, CFM 1134 NW 33rd Oklahoma City, OK 73118

(405) 747-6598 Phone: Fax: (405) 488-0713 E-mail



Region 3 Representative: Mr. Joseph Marquardt, CMI, CFM

City of Durant 300 West Evergreen Durant, OK 74701 (580) 931-6611/(58 Phone/Fax:

(580) 380-3745 Cell: E-mail:



**Honorary Board Member:** Mr. Joe Remondini, PE, CFM Corps of Engineers 1645 S 101st F Avenue

Tulsa, OK 74128 (918) 669-7198 Phone (918) 669-7546 Fax: E-mail:



BFE Editor: Ms. Janet K. Meshek, PE, CFM Meshek & Associates, PLC 1437 South Boulder Avenue,

Suite 1080 Tulsa, OK 74063

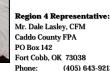




Secretary:

Ms. Amy Brandley, CFM Canadian County FPA 201 N. Chectow Ave. El Reno. OK 73036

(405) 262-1070 Phone: E-mail:



E-mail:

Mr. Dale Lasley, CFM Caddo County FPA Fort Cobb, OK 73038 (405) 643-9213



**Honorary Board Member:** Mr. Ronald D. Flanagan, CFM R.D. Flanagan & Associates 2745 East Skelly Drive, Suite 100 Tulsa, OK 74105

(918) 749-2696 (918) 749-2697 E-mail



State NFIP Coordinator: Mr. Gavin Brady

Oklahoma Water Resources Board 3800 North Classen Blvd Oklahoma City, OK 73118

(405) 530-8800 Fax: (405) 530-8900 E-mail:



Treasurer:

Ms. Carolyn Schultz, CFM Corps of Engineers 1645 S. 101st E. Avenue Tulsa, OK 74128

Phone: (918) 669-7546 E-mail: carolyn.schultz@usace.armv.mil



The B.F.E. is published 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.