

THE 2011 OFMA

2011 OFMA AWARD

FEDERAL, STATE

TEAMING UP TO

IDENTIFY FLOOD

LAKE WATERSHED

IDENTIFIED AS A

"WATERSHED OF

OFMA STRATEGIC

INTEREST"

PLANNING

RETREAT

RISKS - GRAND

RECIPIENTS

AND LOCAL

PARTNERS

The B.F.E.*

*Base Flood Elevation



OKLAHOMA FLOODPLAIN MANAGERS ASSOCIATION NEWSLETTER

Volume 20 - Fall 2011

November 2011

THE 2011 OFMA ANNUAL CONFERENCE—BY JANET MESHEK PE, CFM, PAST CHAIR

ANNUAL CONFERENCE From September 19th through the 21st, 2011, WORDS FROM THE over 250 floodplain 2 **CHAIR** management professionals came together at the 2011 OFMA FALL **Embassy Suites Conference CONFERENCE** 3 Center in Norman, for three **PICTURES** days of training. The conference, entitled, **STATE NFIP COORDINATOR** 4 "Partnering for Progress: **REPORT** Promoting Excellence In Floodplain Management," FEDERAL FLOOD highlighted a myriad of case **PLAN GETS** studies on the use of **BREATHING ROOM**; 5 collaboration and partnering **EXPIRATION DATE** NOW NOV. 18 among federal, state, local and tribal government OFMA DRT CORNER agencies. 6 **UPCOMING EVENTS** 6

7-10

10

11

The feedback received from the attendees has been excellent. Some of the many positive evaluations included accolades for the variety of training provided by the many speakers.

Over 40 professionals with backgrounds in local, state and federal government as well as mapping, hydrologic and hydraulic engineering, and community planning and consulting, presented during the conference. Topics included floodplain administration and management; risk mapping, assessment and planning;

and hazard mitigation and planning.

The conference focused on collaboration examples that have yielded excellence despite challenging economic times.

Keynote Speakers included Ms. Julie Cunningham, OWRB; Mr. Albert Ashwood, OEM; Mr. Chad Berginnis, ASFPM; and Mr. Charles Hardt, City of Tulsa (retired).

Additionally, the conference offered attendees the opportunity to participate in one of two field trips:

The National Weather Center Tour or Low Impact Development and Best Management Practice Projects Tour.

Attendees were also given the opportunity to participate in the DRT program training and CFM exam.

As in years past, a preconference Golf Tournament was held on Sunday, September 18. Congratulations to our winners: 1st-Carolyn & Mike Schultz, 2nd-Marc Utley & Brandon Claborn and 3rd-Max Booth & Joel Scalf.

The conference also hosted our Annual Business Meeting. In accordance with the OFMA bylaws, the election of 2012 OFMA officers occurred during this event.

Your <u>new OFMA Board</u> includes:

Chair: Ana Stagg, PE, CFM, Meshek & Associates, PLC Vice-Chair: Bill Robison, PE, CFM, City of Tulsa Secretary: Amy Brandley, CFM, Canadian County Treasurer: Carolyn Schultz, CFM, USACE Past Chair: Tom Leatherbee, AINS, CFM, City of Del City

Regional Representatives:

Region 1: Leslie Lewis, PE, CFM, ODOT Region 2: W.B. Smith, CFM, HISINC, LLC Region 3: Jeff Smith, CFM, Muskogee County Region 4: Chloe Lewis, CFM, Comanche County Region 5: Mike Galloway, CFM, Custer County

(Continued on page 3)

Page 2 The B.F.E.

WORDS FROM THE CHAIR-BY ANA STAGG, PE, CFM

On behalf of the Oklahoma Floodplain Managers Association, thank you for your participation in the 21st Annual Conference. We are grateful for your commitment and efforts to share your knowledge, time and resources with us. I definitely will use the knowledge I personally gained from your participation to promote and deliver excellence in floodplain management. I hope that you too found the time spent at the conference worthwhile and productive.

The conference focused on collaboration examples that have yielded excellence in floodplain management in Oklahoma. Undeniably, and evident by your presentations, our members and OFMA achieved tremendous success in 2011 through collaboration. Like Tom Leatherbee, our past Chair, I too believe that collaboration is pivotal to furthering our mission. It is for this reason that, during my service as Chair, I will continue the work of others and endeavor to promote collaborative opportunities.

Your new board has already begun work. We met with several guests on October 12-14, 2011, for the organization's annual strategic planning retreat. As part of this session, the group developed and prioritized OFMA's initiatives for 2011-2012. A new initiative discussed during the retreat was the launch of a Tribal Committee to support our many tribal members. Other topics included new initiatives to address stormwater quality issues, master drainage planning funding deficiencies and FEMA's new mapping program's needs. A document detailing the outcome of the workshop is undergoing final review and will be posted on our website soon.

Lastly, I would like to take this opportunity to welcome the new OFMA officers, regional representatives and committee chairs. OFMA is grateful for your dedication and leadership. For those of you who were not able to attend our conference and wish to get involved, we welcome your contribution. Please visit our website to learn more about our many volunteering opportunities or contact me at astagg@meshekengr.com to discuss. I appreciate the opportunity to serve as OFMA Chair. If you have any questions, concerns or suggestions, please do not hesitate to contact me directly. I look forward to hearing from you.

Sincerely,

Ana C. Stagg, PE, CFM

MEET YOUR NEW BOARD OF DIRECTORS!



From left to right: Ken Morris, Joe Remondini, PE, CFM, USACE, Bill Smith, PE, CFM, HISINC, Tom Leatherbee, AINS, CFM, City of Del City (2010-2011 Chair), Ana Stagg, PE, CFM, Meshek & Associates, PLC (2011-2012 Chair), Carolyn Schultz, CFM, USACE (Treasurer), Bill Robison, PE, CFM (Vice-Chair), Mike Galloway, CFM, Custer County, Leslie Lewis, PE, CFM, Gavin Brady, NFIP Coordinator, Amy Brandley, CFM, Canadian County (Secretary). Not pictured: Jeff Smith, Chloe Lewis, Ron Flanagan, and Janet Meshek

Honorary Board Members:

Ken Morris, CFM, Retired OWRB

Joe Remondini, PE, CFM, USACE

Ron Flanagan, CFM, R.D. Flanagan and Associates

Hank Elling, CFM, Retired OWRB

NFIP State Coordinator:

Gavin Brady, CFM, OWRB

BFE Editor:

Janet K. Meshek, PE, CFM, Meshek &

Associates, PLC

Ex Officio:

J.D. Strong, OWRB

Committee Chairs:

Budget:

Carolyn Schultz, CFM, USACE

Disaster Response Team (DRT):

Bill Smith, PE, CFM, HISINC, LLC

Education:

Dee Robison, Retired

Insurance:

Monica Kynaston, CFM, City of Del City

Legislative:

Tom Leatherbee, CFM, City of Del City

Mapping:

Matt Rollins, OWRB

Membership:

Clark Williams, CFM, Consultant

Mitigation:

Johnny Barron, CFM, OWRB

Professional Development and Certification:

Joe Remondini, PE, CFM, USACE

Publicity:

Ellen Stevens, PhD, PE, CFM

CRS Working Group:

Jeff Bigby, PE, CFM, City of Broken Arrow

2011 OFMA Fall Conference Pictures



Page 4 The B.F.E.

STATE NFIP COORDINATOR REPORT, BY GAVIN BRADY, CFM

You have to appreciate weather improvements in the NFIP. if you've been fortunate enough to live in Oklahoma. Just this week-not year, not decade, but week-our great state has experienced drought, floods, tornados and even earthquakes. Where on earth could you experience all that in such a short timeframe?

The OWRB's floodplain management section primarily focuses on flooding and the issues that surround it. Many of you heard • Chad Berginnis, CFM and Associate Director of the Association of State Floodplain Managers (ASFPM), speak on NFIP reform at the OFMA Annual Conference. The NFIP was established in 1968 to protect property and save lives. While many programs have been added since then (some needed while others not) the Program is losing money and continues to place people in harm's way. The NFIP was designed to deter development in the SFHA, yet it has almost become a tool on how to develop in such areas. The NFIP currently has debt of nearly \$18 billion, and with disasters coming at an alarming rate, it doesn't appear that number will shrink anytime soon. What can be done?

NFIP reform is a hot topic in Washington this year, and many proposals are being discussed. ASFPM plays an important role with regards to NFIP reform. They are the national voice for floodplain management, and NFIP reform is a continual topic of discussion for them, not just this year, but every year. ASFPM monitors daily activity in both the House (H) and Senate (S) while lobbying for much needed

A few items on the NFIP reform radar that you might find interesting include:

- Reauthorization for a five year term (through 2016) instead of the shorter terms we've seen the past several years. This extension would eliminate the temporary shutdowns we've experienced.
- **Allowing Community Development Block Grants** (CDBG) to assist in funding certain floodplain management related activities (H).
- Allowing increases of annual flood insurance rates from 10% up to 20%.
- Lifting mandatory purchase requirements (H) if the property owner can provide an elevation certificate showing the lowest floor is at least 3 feet above the BFE.
- Requiring the property owner to purchase flood insurance if the structure is located behind a dam or levee through mandatory purchase requirements (S).
- Authorizing \$400 million annually for mapping (S) (the House bill doesn't address this issue). It is so difficult to receive supplemental appropriations in this current economic condition we face, and authorizing whatever amount is determined makes the most sense.



Gavin Brady, CFM, State NFIP Coordinator

NFIP reform will not affect everybody, but to those with a federally backed mortgage, those that live or have been recently placed in the floodplain, and those that live in a residual risk area, changes will probably happen. Please stay involved and educate yourself in preparation for the proposed legislation. The ASFPM website www.floods.org is one you should become familiar with as you expand your knowledge in the field we all take very seriously.

(See related story page 5).

Please take time to meet our most recent additions to the floodplain management section. Matt Rollins was hired in July as a full time employee to fill the void with Ken Morris' retirement. We also have GIS specialist Jon Phillips, who will be working part time with our team. They have been a wonderful addition, and we look forward to expanding the services we can provide. Both can be reached at 405.530.8800.

FEDERAL FLOOD PLAN GETS BREATHING ROOM; EXPIRATION DATE NOW NOV. 18

Copyright: (c) 2011 A.M. Best Company, Inc. Source: A.M. Best Company, Inc.

A bipartisan budget deal averted a federal tell if that will happen," American Insurance government shutdown and will keep the National Association spokesman Blain Rethmeier said. Flood Insurance Program alive -- at least for seven weeks.

Nov. 18. Included in the legislative language is one deal.

Democrats and Republicans had clashed over disaster relief funding to assist victims of Hurricane Irene and other disasters (Best's News Service, much of it by cutting loan subsidies for fuelefficient vehicles. The stalemate ended when FEMA Mutual Insurance Companies. announced it indeed had funds to cover relief work through the end of the 2011 fiscal year, Sept. 30.

The short-term NFIP extension gives lawmakers reduce the need for future disaster aid," he said in breathing room to attempt a long-term reform and an email. "The NFIP needs to more closely resemble reauthorization of the 43-year-old NFIP. The Senate a private insurance model, thus reducing the under-Banking Committee unanimously sent a bill to the funded risk exposure to the taxpayers. The reforms floor Sept. 8 (Best's News Service, Sept. 8, 2011). embodied in HR 1309 and the Senate bill take The House passed its version by a 406-22 vote in major steps towards achieving this end." July (Best's News Service, July 13, 2011).

"When Congress returns in October, we hope there sean.carr@ambest.com)

is a window of opportunity on the Senate's floor schedule to move a bill forward, but it's too soon to

Both bills would extend the NFIP for five years and include market-based changes including a phase-in The Senate voted 79-12 in favor of a continuing of actuarially supported rates and limits on resolution to keep the government going through subsidies. The Senate bill would allow FEMA, which oversees the NFIP, to increase premiums by up to sentence extending the NFIP -- currently set to 15% per year, up from the current level of 10% but expire Sept. 30 -- for the same period. Lawmakers less than the House version's 20%. The Senate in both parties expect the House to also back the legislation lacks a provision added on the House floor aimed at depopulating the NFIP. The House bill would force the program to limit the number of policies it directly administers to no more than 10% of the aggregate number of flood policies.

Sept. 23, 2011). The Senate rejected an earlier As Congress argued over disaster funding, they measure that appropriated additional funds for the missed a significant point about the flood plan, said Federal Emergency Management Agency, but offset Jimi Grande, senior vice president of federal and political affairs for the National Association of

> "The House and Senate are very close to passing a bipartisan flood insurance reform bill that will

> (By Sean P. Carr, Washington Bureau Manager:

Note—for the ASFPM Comments on the NFIP Reform Bills—HR 1309 and the Committee Passed Senate Bill, go to the ASFPM website, www.floods.org, then follow the links:

<u>Home</u> > National Policy and Programs > ASFPM Policy Positions > NFIP Reform to the "ASFPM's side-by-side Comparison of NFIP Reform Legislation (10/11)".

OFMA DRT CORNER-BY W. B. "BILL" SMITH, PE, CFM, DRT COORDINATOR

We are preparing for the spring flood season - dry as We it may be!! We are preparing e-mail letters to send management associations to do the same. to each Floodplain Administrator that participates in requested our presentation at the recent CAP the NFIP. This is a reminder that if the community meeting in Denton, Texas. We are encouraged by (city, town, county, or tribal nation) chooses, it may continued FEMA support and publicity about the only "pre-register" with the OFMA DRT for assistance. A DRT program in the nation. sample letter will be sent that your legal counsel may review.

The DRT responded to five events last year and assisted with substantial damage assessments.

We were invited to speak at the Kentucky Association of Floodplain Administrators and the Arkansas Floodplain Management Association about the DRT. Kentucky and Indiana have both requested and received CDs to create their own DRT.

are encouraging other state floodplain

Remember to clean out your conveyance systems over the winter to prepare for spring rains!

We are always there to assist your community.

Bill Smith, PE, CFM HISINC, LLC 28508 W. 41st St. S Mannford, OK 74044 (918) 865-6977 Email: wbsmith@hisinc.us

UPCOMING EVENTS



Association of County Commissioners of Oklahoma - ACCO

Fall 2011 Conference—November 16-17, Embassy Suites Hotel, Norman, Oklahoma

Spring 2012 Conference—April 11-12, **location TBA**

Fall 2012 Conference—November 14-15, **location TBA**

The 5th National FloodProofing Conference and Exposition Levees and Beyond: Making Wise Choices

NOVEMBER 28 -**DECEMBER 1, 2011** SACRAMENTO, CA



ASFPM 2012 Annual Conference

The Association of State Floodplain Managers will convene it's 36th annual gathering - the week of May 20 - 25, 2012, in San Antonio, Texas. The theme for next year's conference is "Mission Mitigation."



Page 7 The B.F.E.

2011 OFMA AWARD RECIPIENTS

SILVER SCOOP AWARDS

The Silver Scoop Awards are presented to key individuals that



contribute significantly to the Association. Award recipients help make the Association click. The Silver Scoop symbolizes the importance of communal "channel maintenance" programs, as opposed to a one time clean up. Award recipients scoop a lot and scoop often. Scoop contents are always rich and organic. One or more Silver Scoop Awards are given annually to Association members.

This years' recipients:







Mike Chapman

Clark Williams

John Harrington

Mike Chapman—who continues to uphold Ponca City's excellent reputation as their floodplain administrator.

Clark Williams - who is always there to support the OFMA board in whatever they need, taking time out of his enormously busy schedule for OFMA.

Mike Pearson (not pictured) - for his outstanding work and support on the OFMA website.

John Harrington - for becoming trained on the flood model and then using it to educate our citizens.

SCHOLARSHIP AWARD

This scholarship is awarded to a graduating Oklahoma high school senior who is planning to pursue a career in a floodplain management related field and is intended for educational financial support.



This year we have two recipients. First, Mary Gillespie, daughter of Leslie Lewis, who grew up in the world of floodplain management thanks to her mom. She is attending the University of Oklahoma in the fall of 2011 and will study physical therapy and sports medicine. Although her major is not flood-related,



Mary Gillespie

Jacob Bulman

Mary has taken a personal interest in the "Turn Around, Don't Drown" campaign. She plans to promote this campaign and help awareness though activities and events at OU.

Secondly, Jacob Bulman, son of Barry and Dawn Bulman, is currently ranked #2 in his class, and was the 2009-2010 HOBY Scholar for Sapulpa High School (Hugh O'Brian Youth Leadership). In 2011, he was selected as one of 32 in the nation to take part in a summer HOBY leadership program at The University of Kansas. A three-year varsity letterman in football and wrestling as well as a four-year letterman in varsity soccer, Jacob is also a four-year member of the National Honor Society, a member of the youth group at New Heart Church, and a member of Fellowship of Christian Athletes. Jacob is currently the only four-year student in the Sapulpa High School engineering program and has plans to pursue a career in the engineering field.

BEN FRIZZELL AWARD

In 2000, OFMA Board of Directors created this award to honor Ben Frizzell, who passed away May 15, 2000. In 1995, Ben became the Public Information Officer for the Oklahoma Department of Civil



Emergency management and did a marvelous job. Ben was recognized by FEMA in 1994 with their prestigious "Meritorious Service Award." The award cited his service during numerous disasters, including the 1992 Hurricane Andrew and the 1993 Midwest Floods. One of Ben's many sayings was, "Life is too short, it's like a commercial, HIT 'EM hard, make your point, then give

them something to laugh about and remember."



This year's award goes to **Urban Tulsa Weekly**, nominated by
Michelle Barnett. They have
published numerous articles related
to floodplain management issues. In
Michelle's own words, "Urban Tulsa
has consistently done a tremendous
job of highlighting the need for
disaster preparedness, hazard

(Continued on page 8)

(Continued from page 7)

mitigation and stormwater management in Tulsa and the surrounding areas. They have provided in-depth coverage and insight that few, if any, other media outlets in the region can match. Where other outlets may respond with a story resulting from a media release, Urban Tulsa regularly seeks out the story from the people and follows through to policy and results."

SPECIAL RECOGNITION AWARD

Special Recognition Awards are presented by the Board of



Directors annually. These awards are given to individuals in the floodplain management business that have demonstrated excellence in an endeavor that is worthy of recognition. One or more of these may be given in any given year.

The first recipient is Andy Artus, a partner at Collins, Zorn and Wagoner.

Mr. Artus was in charge of defending Canadian County in a lawsuit in which the county was being sued for preventing unsafe development in a known flood-prone area of Banner Road in the unincorporated county. He succeeded in presenting the case for floodplain management in Canadian County so well, that the plaintiffs eventually dropped their case.



Andy Artus

A SPECIAL RECOGNITION AWARD also went to

the Association of County Commissioners of Oklahoma this year as



well. In the midst of the 2011 legislative session, legislation was being advanced by industry special interests that would have removed regulatory authority for oil and gas

development within the floodplain from counties and transfer it to the Oklahoma Water Resources Board. Without ACCO's support, removal of local oversight over floodplain permitting for oil and gas development might have become reality.

SPECIAL RECOGNITION AWARDS also went to Amy Brandley, Clint Strawn and Ana Stagg, who were recognized for their combined efforts with the 2011 Legislative session. All three took an active role with several floodplain management bills including removing the five member floodplain board requirement, developing a unified approach when regulating oil and gas activity in the special flood hazard area and working with the Department of Public Safety and the "TURN AROUND DON'T DROWN" bill. Most

people don't realize the countless hours these individuals spent with legislators, various associations, floodplain managers and local officials throughout the State.



Amy Brandley Ana Stagg Clint Strawn

And last, but certainly not least, a SPECIAL RECOGNITION AWARD went to Congressman Dan Boren. When faced with constituents put in difficult situations by mapping errors in Ottawa and Pittsburg Counties, Congressman Boren and his staff



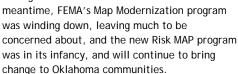
contacted OFMA and OWRB for assistance. The Congressman's office worked with OFMA to arrange a Town Hall meeting in Afton to discuss mapping and flood insurance, allowing important information about letters of map change and FEMA's Preferred Risk Policy extension to be distributed to local officials. Involvement of all stakeholders, including Congressional

representatives, is critical to promoting risk reduction.

OUTSTANDING RECOGNITION AWARD Outstanding Recognition Awards are presented by the Board of Directors annually. These awards are given to floodplain management professionals who have excelled in improving our profession statewide and nationally.

This year the Board selected Tom Leatherbee for his service to OFMA during 2011. As Chairman, Tom Leatherbee led the organization through particularly challenging

times. The 2011 Legislative session included several bills related to floodplain management. In the





Tom Leatherbee

CHAIRMAN'S AWARD The Chairman's Award was created in 2007 by the Chair of the Association, to be given to dedicated OFMA

members who continue to make valuable and significant contributions to the Association, year after year, for the improvement of floodplain management in the State of Oklahoma.

This year, the Oklahoma Water Resources Board has worked to begin significantly utilizing the Cooperating Technical Partner



Program, allowing federal funds to be leveraged to provide better flood risk maps for Oklahoma WATER RESOURCES BOARD the water agency communities. There is no doubt that as

time passes we will look back and recognize this commitment to the CTP program as a significant milestone in floodplain management within Oklahoma.

(Continued on page 9)

Page 9 The B.F.E.

(Continued from page 8)



R.D. FLANAGAN PROJECT PLATINUM AWARD

This award was created in 2001 for Oklahoma communities or agencies that go above and beyond the minimum. Stream restoration, repetitive loss buyouts, green belt creation and floodplain partnerships are examples of project candidates. The OFMA Board will review all candidates and more than one Project Award may be given in any year.

The Silver Award went to the Canadian County Floodplain Board for their strong commitment to consistently regulate oil and gas in

the county's floodplains and set an example for other communities in the state through their volunteer of county floodplain board members: Frank Austin, Cecil Bearden, Clarence





McLoud, Steve Renbarger and Carl Richey.





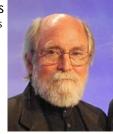
Now, the Gold award. After several years of minimal activity, OFMA and the DRT were put to the test with several flooding events and also a major tornado. Bill Smith and his team of volunteers made assessments in Delaware, Cherokee, and Craig Counties after major floods this spring. After an active tornado season, the DRT also made substantial damage assessments after storms in Edmond and Piedmont. Bill has been asked to speak about DRT at several state association conferences, as well as the National ASFPM Conference the past three years. We are proud to have this nationally recognized program here in Oklahoma and we are proud of OFMA and Bill for having the vision and making it happen.



W.K. MORRIS LIFETIME MEMBER AWARD

This Honorary Membership is given to Association member(s) that have made valuable and significant contributions over a significant number of years to the Association for the improvement of floodplain management in the State of Oklahoma. One or more of these awards are given annually. The awards committee and Board of Directors select award recipient(s).

This year's recipient of the W.K. MORRIS LIFETIME MEMBER AWARD, Bill Smith, is recognized for his tireless volunteerism with the Disaster Response Team. Through his efforts, Bill makes a real difference and does it mostly without compensation. He works long hours to satisfy all the demands that are placed on him. He gives so much to this



organization, and we wouldn't be who are without him.

PUBLIC OFFICIAL OF THE YEAR AWARD

This award is generally given to an official that has implemented public policy initiatives which demonstrate excellence in addressing present and future floodplain management needs for his/her community. The award recipient could be an elected or

non-elected official. The award is given annually. Nominations are received each year from the general membership and the awards committee selects the individual based on his achievements.

This year the award went to Mayor Jimmy Tramel from Pryor. Mayor Tramel has long been an advocate for floodplain

management. Working with the Department of Public Safety and OFMA's Education and Outreach Committee, Mayor Tramel led the charge for a barricade law that gives police the ability to ticket



motorists who ignore the warnings to "TURN AROUND DON'T DROWN."

(Continued from page 9)

FLOODPLAIN MANAGER OF THE YEAR



Each year OFMA selects an individual that has shown significant excellence in the field of floodplain management. The individual has demonstrated dedication through the

administration of his/her community's floodplain management program in pursing the goals of flood loss reduction and in the prevention of loss of life. This award is given to an individual annually. Nominations are received each year from the general membership, and the awards committee selects the individual based on his achievements. The individual must be a member of the Association.

This year, the award goes to Cody Whittenburg. Cody is the Floodplain Administrator and Manager of the City of Stillwater's Stormwater Program. He received his Bachelor's degree in Spanish, a Master's degree in Environmental Science and is

currently working on his doctorate in Environmental Engineering at OSU. He is preparing to obtain his Professional Engineer's License in Environmental Engineering.

Having started with the City of Stillwater less than three years ago, Cody was given a stormwater program that needed improvement and has diligently worked to make the program one of the premier programs in the state. Recently, Cody has led the participation in the five year MS4 and CRS audits. He has



responded to audit requests and to made changes in the city's programs to more closely align them with federal and state requirements. Cody has spent untold hours leading, guiding and supporting the Development Services Department efforts to provide a unified program of stormwater management for the city including providing training classes for staff, the public and private enterprises. According to his co-workers, Cody is a diligent, conscientious and tireless worker when it comes to promoting the well-being of the community of Stillwater.

FEDERAL, STATE AND LOCAL PARTNERS TEAMING UP TO IDENTIFY FLOOD RISKS: GRAND LAKE O' CHEROKEES WATERSHED IDENTIFIED AS A "WATERSHED OF INTEREST"



DENTON, Texas -- The Federal Emergency Management Agency (FEMA) and the State of Oklahoma are initiating a watershed approach to identifying flood risk in an area covering more than 800 square miles that touches four Oklahoma counties, two Missouri and two Kansas counties and one county in Arkansas.

As this effort begins in the Grand Lake O' Cherokees watershed, local, state and federal officials are working together to develop partnerships, share flood risk information and identify opportunities for mitigation action.

During the discovery phase of the watershed approach, information is gathered from a variety of stakeholders including community officials, floodplain administrators, engineers, watershed council representatives, planners and emergency managers. Because flood hazards change over time, officials say the watershed approach to identifying flood risks provides a great opportunity to take a comprehensive look at the components that contribute to a community's flood risk.

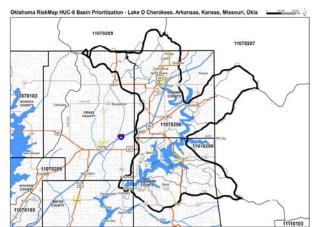
The Grand Lake O' Cherokees watershed stretches across two FEMA regions, four states and nine counties. It affects 29 populated areas and affects eight tribes.

The watershed touches the communities of Benton County, Arkansas, Craig, Delaware, Mayes and Ottawa counties in Oklahoma, Cherokee and Labette counties in Kansas, and McDonald and

Newton counties in Missouri.

FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain and improve our capability to prepare for, protect against, respond to, recover from and mitigate all hazards.

Release Date: October 24, 2011 Release Number: R6-11-135



Graphic courtesy of Meshek & Associates, PLC.

Page 11 The B.F.E.

OFMA STRATEGIC PLANNING RETREAT—BY TOM LEATHERBEE, CFM, PAST CHAIR



The OFMA Board and several guests met earlier this month for the organization's annual Strategic Planning Retreat. The three day retreat is designed to allow for intensive discussion on the organization's past successes and future goals. By the conclusion of the retreat, a strategic work plan, policy agenda and budget for the 2011-2012 year had been created and the officers and committee chairs were ready to hit the ground running.

This year's retreat took a slightly different format, seeking to use the existing committee structure to guide the creation of the strategic plan. One by one, the committees were reviewed and detailed work plans were developed, all seeking to fit into the larger goals of the organization. The documents created for each committee are being finalized and will form the basis for committee reports at each board meeting, allowing for greater transparency and accountability.

In addition to the committee work plans, more in-depth discussions were held in a number of areas, including budget, education and outreach, and training. The budget group reviewed

prior year budgets and made projections about the current year, also making recommendations about conference costs and fees. The education and outreach group discussed the need for a more uniform approach to our outreach activities, a thought that was continued during a presentation by professional broadcaster Barry Hughes. The training group discussed a plan to move toward a more systematic approach for OFMA's Advanced Training efforts, including development of standard course formats and course catalogs.

After completing the bulk of the work on the strategic plan, the entire group came together for discussions on master drainage plans and the role of OFMA with regard to stormwater quality. The discussion related to master drainage plans operationalized the definition of MDPs and provided yet another affirmation that OFMA's members need to have access to funding mechanisms for these important planning efforts. The stormwater quality discussion focused on the changing paradigm of water quantity vs. water quality in floodplain management and the differences between floodplain management, stormwater quality management and stormwater management. These whole group sessions led to two clear changes for the current OFMA board: continue to push for a funding mechanism for MDPs and find a way to invite stormwater quality professionals into our organization.

The retreat concluded with the October Board of Directors meeting. The Board will not meet in November, which will allow all board members and committee chairs to digest what was accomplished at the retreat and start to put these plans into action.

Highlights of each committee's work plan include:

PDCC

Continue implementation of national examination

Training cadre

Inventory and review all current courses

Develop materials needed to "package" all current courses

Develop course evaluation

Develop online instructor resource center

DRT

Continue training

Maintain readiness

Acquire new equipment (safety, radios)

Education

Continue development of traveling trunks program

Continue development of presentation modules

Design and order TADD bumper stickers

Recruit trainers for Ward's model

Produce TADD calendars

Legislative

Continue to protect local control

Identify funding sources for MDP's

Support CTP program

Work on technical revisions to floodplain management act

Membership

Strengthen recruitment of associate professionals

Show value to non-member floodplain managers

Awards

Broaden scholarship offerings

Nominating

Make nominating process more accessible

Mapping

Develop basic GIS training for DFIRMs

Develop advanced GIS training

Mitigation

Continue to build relationship with OEM/OEMA

Continue to promote mitigation education

Distribute mitigation information to members (grant NOIs, etc.)

Insurance

Coordinate map change assistance program

Reach out to insurance commission

Outreach regarding lenders/determination companies

CRS workgroup

Provide information about CRS change to members

Provide forum for CRS members and prospective members

Publicity

Distribute press releases for officers and award recipients

Develop a web-based announcement archive

Oklahoma Floodplain Managers Association, Inc. PO Box 8101 Tulsa, OK 74101-8101

ADDRESS CORRECTION SERVICE

Funding Acknowledgement

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

VISIT US AT WWW.OKFLOOD.ORG

OFMA would like to express special thanks to the B.F.E. Editor Janet K. Meshek for her efforts in the production of this newsletter.

Ex Officio: Mr. J. D. Strong Executive Director Oklahoma Water Resources Board 3800 North Classen Blvd Oklahoma City, OK 73118 Phone: (405) 530-8800 Fax: (405) 530-8900

Chair: Ana Stagg, PE, CFM Meshek & Associates, PLC 1437 South Boulder Avenue, Suite 1080 Tulsa, OK 74119 Phone: (918) 392-5620 astagg@meshekengr.com

Vice Chair: Mr. Bill Robison, CFM City of Tulsa 2317 S. Jackson, Rm S-310 Tulsa, OK 74107 Phone: (918) 596-9475 brobison@cityoftulsa.org

Secretary:
Ms. Amy Brandley, CFM
Canadian County FPA
200 N. Choctaw Ave.
El Reno, OK 73036
Phone: (405) 262-1070
brandleya@canadiancounty.org

Treasurer: Ms. Carolyn Schultz, CFM Corps of Engineers 1645 S. 101st E. Avenue Tulsa, OK 74128 Phone: (918) 669-4919 Fax: (918) 669-7546 carolyn.schultz@usace.army.mil Region 1 Representative: Ms. Leslie Lewis, PE, CFM ODOT 200 NE 21st Street Oklahoma City, OK 73105 Phone: (405) 521-6500 Fax: (405) 522-0134 Ilewis@odot.org

Region 2 Representative: Mr. Bill Smith, PE, CFM Hydropower International Services 28508 W. 41st Street South Mannford, OK 74044 Phone/Fax: (918) 865-6977 Cell: (918) 625-2449

Region 3 Representative: Mr. Jeff Smith jsmith@readymuskogee.com

Region 4 Representative: Ms. Chloe Lewis, CFM Comanche County 315 SW 5th, Room 107 Lawton, Oklahoma 73501 (580) 585-5305 cc-em@sbcglobal.net

Region 5 Representative: Mike Galloway, CFM Custer County FPA/EM PO Box 300 Arapaho, OK 73620 Phone: (580) 323-4105 custer_em@hotmail.com Past Chair:
Tom Leatherbee, CFM
City of Del City
City Planner
P.O Box 15177
Del City, OK 73115
Phone: (405) 671-2803
planner@cityofdelcity.com

Honorary Board Member: Mr. Joe Remondini, PE, CFM Corps of Engineers 1645 S. 101st E. Avenue Tulsa, OK 74128 Phone: (918) 669-7198 Fax: (918) 669-7546 joseph.remondini@usace.army.mil

Honorary Board Member: Mr. Ken Morris WK Morris Consulting, LLC 5400 E. Tecumseh Rd. Norman, OK 73026 Phone: (405) 530-8861 Fax: (405) 530-8900 wkmorris@owrb.ok.gov Honorary

Honorary Board Member: Mr. Ronald D. Flanagan, CFM R.D. Flanagan & Associates 2745 East Skelly Drive, Suite 100 Tulsa, OK 74105 Phone: (918) 749-2696 Fax: (918) 749-2697 rdflanagan@rdflanagan.com State NFIP Coordinator: Mr. Gavin Brady Oklahoma Water Resources Board 3800 North Classen Blvd Oklahoma City, OK 73118 Phone: (405) 530-8800 Fax: (405) 530-8900 gbrady@owrb.ok.gov

BFE Editor: Ms. Janet K. Meshek, PE, CFM Meshek & Associates, PLC 1437 South Boulder Avenue, Suite 1080 Tulsa, OK 74119 Phone: (918) 392-5620 jmeshek@meshekengr.com

