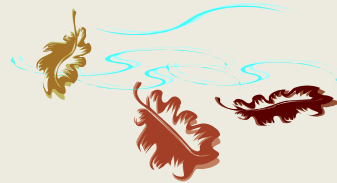




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## CRS Workshop

October 21, 2010

9:00 to 4:00

Register by October 7<sup>th</sup> by emailing

[pam.miller@la.gov](mailto:pam.miller@la.gov)

## LFMA Fall Workshop

October 22, 2010

8:15 – 12:00

Hosted by: Jefferson Parish

### Location:

Lafreniere Park's Foundation Room  
3000 Downs Blvd., Metairie, LA 70003

### Workshop Agenda Contacts:

Pam Miller

225-274-4354

[Pam.miller@la.gov](mailto:Pam.miller@la.gov)

Darla Duet

985-537-7603 x 6906

[DuetDA@lafourchegov.org](mailto:DuetDA@lafourchegov.org)



## **FROM THE CHAIR**

*Welcome to the 2010 Fall Floodwatch Newsletter. I hope that each of you had a safe and fun filled summer. As we have seen recently, Louisiana is once again in the middle of hurricane season and your efforts to help protect your communities are more important than ever! Another year is almost completed and I would like to extend a heartfelt thanks*

*to everyone who attended and gave presentations at the Annual Conference in Shreveport and at the Summer Workshop in Welsh.*

*Our Fall Workshop will be held in Jefferson Parish in October 2010 and it promises to be an outstanding event. Once again the CFM exam will be given after the workshop. Please register with ASFPM as soon as possible if you plan to take the exam. With that being said I'd like to say welcome to the ranks of CFM and express a job well done to Kara Bonsall (Cameron Parish).*

*In our last newsletter, we also welcomed some new Regional Reps and they were Region 2 - Jim Ferguson, City of Baton Rouge; Region 4 - Karl Kramer, City of Morgan City, Shedrick Berard, City of St. Martinville; and Region 5 - Sandra Turley, Town of Iowa. LFMMA is always looking for people that have new ideas and input for the future safety of Louisiana.*

*Don't forget to mark your calendars for future conferences (State and National), workshops and board meetings. Check the website [www.LFMMA.org](http://www.LFMMA.org) as well as this newsletter for dates and locations. We are trying to make the website easier to read and also serve as a historical reference place. If you would like to speak on a special topic, have a topic discussed, or if you would like to host a workshop in your community please contact Darla Duet or myself.*

*Before I close, I'd like to congratulate Bonnie Anderson on the new arrival of the next CFM in training (Lyndi). I hope to see each of you in October in Jefferson Parish and let's continue to keep Louisiana safe through floodplain management,*

*James R. Demouchet, CFM  
Chairman*

## *A word from your Regional Representative...*

### Region 1

St. Tammany, Orleans, St. Bernard, Plaquemines, Jefferson

REPS: TOM RODRIGUE, CFM & WAYNE BERGGREN, CFM

Jefferson Parish is looking forward to hosting the next LFMA CRS/workshop. The CRS training will take place on October 21<sup>st</sup> and the LFMA Fall ½ day workshop will take place on October 22<sup>nd</sup>. Both are being advertised in this newsletter as well as the State's newsletter. Sign up and we will see you there.

Lee Orr, an insurance agent from Gretna, passed away in July. Lee was one of our speakers at our last conference and an advocate for floodplain management. He will be missed.

St. Tammany may be the next parish in our region to get a LFD (letter of final determination) from FEMA. The other four parishes Orleans, Jefferson, St. Bernard, and Plaquemines will not see new preliminary maps from FEMA until sometime in 2011. June 2011 is the Corp of Engineers projected date to have the levees built back to the 100 year protection heights. FEMA will then begin the process of providing these Levee parishes with a new set of preliminary maps which will reflect the accredited levees in place.

### Region 2

West Feliciana, East Feliciana, St. Helena, East Baton Rouge, West Baton Rouge, Pointe Coupee, Iberville, Ascension, Livingston, Tangipahoa

REP: JIM FERGUSON, PE, CFM

It's that time of year for East Baton Rouge Parish and may be yours too, CRS is coming to town! Our 2010 Cycle Visit is coming later this month. If you are unfamiliar with CRS, please read on. From the FEMA webpage,

“The National Flood Insurance Program's (NFIP) Community Rating System (CRS) is a voluntary incentive program that recognizes and encourages community floodplain management activities that exceed the minimum NFIP requirements.

As a result, flood insurance premium rates are discounted to reflect the reduced flood risk resulting from the community actions meeting the three goals of the CRS:

1. Reduce flood losses;
2. Facilitate accurate insurance rating; and
3. Promote the awareness of flood insurance.”

In these visits you will receive a brief overview of the process, have your point activities reviewed, and take the CRS agent on field visits. The agents from my past experience are very helpful and are here to work with you to improve your program, and ultimately your rating.

Everyone begins as a Class 10, and each class you drop below that based on your points per series (or activity categories) will allow you to drop your insurance premiums for flood

insurance in your jurisdiction by 5%. We are currently a Class 7 community allowing the citizens of East Baton Rouge Parish a 15% reduction in premiums!

I would encourage all community Floodplain Managers to read up on the subject and try to follow the activities to gain more points to benefit all. EDUCATE YOURSELVES, BE PREPARED! Some of the smallest things can earn you points. Be diligent and do the best you can. If you have any questions on any upcoming visits you may have, or just want to know more, read up on it at the web link provided ( [www.fema.gov/business/nfip/crs.shtm](http://www.fema.gov/business/nfip/crs.shtm) ). Any firsthand experience advice you may need, please do not hesitate to contact me.

Until next letter, I hope the hurricanes stay away and wish you all the best of luck.

### Region 3

Assumption, St. James, St. John the Baptist, St. Charles, Lafourche, Terrebonne

REP: DARLA DUET, CFM

Terrebonne Parish was awarded a \$5.6 million project to elevate 26 Severe Repetitive Loss properties. The Parish also successfully applied for \$222,200 in Community Development Block Grant funds. Over the next two years staff and consultants will develop and implement the third phase of the comprehensive plan. The parish will spend the remaining funds to amend the floodplain ordinance to incorporate best management practices to improve flood protection and gain increased savings for homeowners. Lastly, the Gustav/Ike homeowner programs are kicking off. The Planning Department has posted notices on TPTV for applications for demolition or buyout under the CDBG program.

Lafourche Parish Government has hired T. Baker Smith, Inc. to engineer a "Drainage Master Plan" for Lafourche Parish. The Lafourche Parish Council approved the contract, which cannot exceed \$750,000, at their meeting Tuesday night. The funding for the plan came through the State of Louisiana from the federal government.

"We all realize this is something critical for Lafourche as we move forward with development," said Parish President Charlotte Randolph. "We've all seen the effects of drainage throughout the parish, and this plan will help us determine how to solve these problems, as we simultaneously move forward with an overall *Master Plan* for Lafourche Parish along with this drainage plan.

The plan will take approximately 18 months to complete. T. Baker Smith will hold public meetings throughout the parish at all stages to keep the public informed as well as provide an opportunity for public comments. The firm will also post the plan's progression on a website. This website will allow public access to real-time review of progress and submittals associated with this project. Lafourche Parish Government's website will feature a link to this website when it is made available by the firm.

Overall management and coordination of the project will be based out of T. Baker Smith's Thibodaux office, and Jimmy Ledet will serve as overall project manager. "T. Baker Smith has

experience working on drainage projects for many, many years,” said Ledet. “We are excited to be able to work on this project and serve the Lafourche community.”

The funding for this project came from a federal grant through the state. Due to Hurricanes Katrina and Rita in 2005, Congress appropriated funds to the U.S. Department of Housing and Urban Development (HUD) Community Development Block Grant (CDBG) Program for use through the State of Louisiana for disaster recovery, The State’s proposal to HUD included using \$200 million to providing funding for the implementation of the local long-term recovery plans in the most heavily impacted area of state. As part of Lafourche Parish’s share of the recovery funds, \$750,000 was granted for the development of a drainage master plan.

## Region 4

Evangeline, St. Landry, Acadia, Lafayette, Vermilion, Iberia, St. Martin, St. Mary

REPS: CARL KRAEMER, CFM AND SHEDRICK BERARD

Well we are well into storm season and (knock on wood) we have been fortunate so far with no major threats. The area has been receiving pretty heavy rains, but once again, no major widespread problems. A lot of communities are still dealing with the elevation issues of structures, in particular, manufactured homes and accessory use structures. With the economy on the down slope, a lot of folks are opting for used or existing market manufactured homes and trying to move them to flood hazard areas, and causing issues with placement requirements and elevation compliance. Each case needs to be reviewed thoroughly and regulations need to be enforced.

St Mary Parish Planning office now has a new CBO, congrats to Tammy Luke. Morgan City’s still waiting on final determination on DFIRM appeal.

St. Landry Parish’s new DFIRM Flood Maps went into effect August 5, 2010

Hope everyone has enjoyed vacations and surviving the heat.

## Region 5

Allen, Beauregard, Calcasieu, Cameron, Jeff Davis

REP: SANDRY TURLEY

Calcasieu Parish has finally received our Final Letter of Determination for our new Flood Insurance Rate Maps. We have been in this transition phase for over 5 years now and couldn’t be more excited to finally have one set of maps to use to assist the citizens of our Parish. The official date of use for the new FIRMS will be February 18, 2011. We are encouraging all citizens to contact their insurance companies to see how they will be affected by the new flood map determinations.

The City of Westlake has entered the 21<sup>st</sup> Century according to Terri Hawes, CFM. Westlake is the first permit department in Calcasieu Parish to be linked in to MY PERMIT NOW. The inspectors love it. When the inspector OK’s an inspection, the system will automatically notify

by phone approval or failure as soon as the inspector inputs the information online. It's great! The contractor, customer, and anybody else that wants to be updated will get a call.

Jefferson Davis Parish's new DFIRM Flood Maps went into effect July 22, 2010.

Have you seen Disaster Connection Kids to Kids which is part of FEMA for Kids? Good information for young persons. Part of the site offers poems written by students. The following is just a sample: [[www.fema.gov/kids/pm\\_manvel.htm](http://www.fema.gov/kids/pm_manvel.htm)]

### ***A Poem That Makes "Sense"***

by: Ashley

A flood is gray.  
It sounds like rushing water.  
It tastes like swamp water.  
It smells like dead fish.  
It looks like a war zone.  
It makes you feel like crying.

## **Region 6**

Winn, Grant, Rapides, LaSalle, Avoyelles, Catahoula, Concordia

REP: MELISSA BECKER, CFM

Rapides Parish has begun revising its Hazard Mitigation Plan. The revision is required every 5 years. We held our first steering committee meeting and public meeting. This is very important, since your mitigation projects must be included in your plan in order to be eligible for grants.

GOHSEP has been holding Hazard Mitigation Funding Workshops across the state. Recently, they held a workshop for Region 6 at Louisiana College. It was well attended and provided a wealth of information and even offered a few tips on some unique ways to meet that local match.

Rapides Parish is also working very hard on our levee certification. We are getting closer to our scheduled release of DFIRMs in November 2010. Hopefully FEMA and the Parish will be able to work together and coordinate our efforts.

## **Region 7**

Caddo, Bossier, Webster, Claiborne, Lincoln, Bienville, Desoto, Red River, Natchitoches, Sabine

REP: JUANITA FOWLER, CFM

Natchitoches Parish is in the process of updating its current Hazard Mitigation Plan. The Parish completed preparation of its HMP in March Of 2006 and amended the HMP in February 2009. Due to hurricanes Katrina and Rita, FEMA and the Governor's Office of Homeland Security and Emergency Preparedness made grant money available to update the Parish HMP to address lessons learned from the storms. Providence Engineering of Baton Rouge has been hired as

project manager for the project. Several project meetings have been held. The first initiation meeting was held and included a project overview and schedule, description of planned meetings, identification of steering committee roles and identification of sources of data to use in updating the HMP. At that meeting, hazard types and critical care facilities were updated. The following meeting resulted in the compilation of a summary of parish hazard history, estimated dollar losses of damage and a revised list of critical care facilities. The meetings have been well attended with many “stakeholders” present including numerous sheriff, fire, police, city and parish government elected and appointed officials, environmental officer and planners. The next meeting scheduled for September will involve mapping review and goal setting.

## Region 8

Union, Morehouse, West Carroll, East Carroll, Ouachita, Richland, Madison, Jackson, Caldwell, Franklin, Tensas

REP: LISA RICHARDSON, CFM

With summer coming to a close and finally getting a break from the extreme heat, things are really heating up with floodplain management. Several communities have received new preliminary DFIRMS, and others are on track to receive theirs.

Ouachita Parish received new preliminary DFIRMS around this time last year, and is currently in the center of the 90 day appeal/protest stage. The appeals/protest stage will end October 8<sup>th</sup>. Numerous protest and appeals have been submitted to be filed. Also, in Ouachita Parish, PALS on all of the levee systems expire on September 8<sup>th</sup>.

Morehouse Parish has also received their new preliminary DFIRMS and is in the 90 day appeals stage. At this time, they have not received any appeals to file.

Madison Parish is also in the 90 day appeals stage. Other than protesting some streets and other minor issues, floodplain officials do not have any appeals or protests.

*Louisiana Floodplain Management Association  
CAP Meeting – FEMA Region VI  
August 04 - 06, 2010*



I recently attended the CAP Meeting held at FEMA Region VI as the LFMA representative along with the State NFIP Coordinator, Cindy O'Neal, Michael Hunnicutt (LRO) and Bob Picarazzi (LRO). This CAP meeting was a mini Mitigation Conference because Region VI invited the State Hazard Mitigation Officers, and Planning Officers along with State NFIP Coordinators and State Floodplain Associations.

This conference was set up much like the National Flood Conference sponsored by ASFPM and they have several breakout sessions and several combined sessions. Region VI efforts were to try and bring the different components together and hopefully a good interaction could begin. The plan was to help each group learn a little something about the other and to see the big picture on how working hand-in-hand can be beneficial to all concerned.

During the conference everyone was updated with RAMPP and the affects that this process is going to have on the new maps that are being put out by FEMA. Another bit of information passed out was the impact that communities are now facing with the levee Re-certifications. This is an issue that will become more important as the new maps are reaching the communities that have enjoyed levee protection in the past.

CAP is a partnership that enables the State NFIP Coordinator to use funding to support communities within their State in such things as CAV's and outreach support. This funding has enabled LFMA to create the 12-month calendar for the past three years to help educate the youth about the flooding hazards within Louisiana.

*James Demouchet*

# LFMA SUMMER WORKSHOP HIGHLIGHTS

## WELSH COMMUNITY CENTER



Mayor Carolyn Louviere, Town of Welsh welcomes us to the workshop



Rodney Smith, FEMA discusses Manufactured Home installation in a SFHA



Glen Beard shows teaches how to use the new Substantial Damage Estimator (SDE) Software



David Hiegel, FEMA Region VI, discusses adoption of the revised FIRMs

# LFMA FALL WORKSHOP

## LAFRENIERE PARK, JEFFERSON PARISH

**WORKSHOP:**  
**Floodplain Management**

DATE: Friday, October 22, 2010  
 LOCATION: Lafreniere Park Foundation Room  
 3000 Downs Blvd.  
 Metairie LA 70003  
 TIME: 8:15 am – 12:00 noon

PLEASE FAX, MAIL, or E-MAIL THIS BY  
 October 18, 2010 TO:

Paula Blackwell  
 Jefferson Parish Government  
 1887 Ames Blvd  
 Marrero LA 70072  
[pblackwell@jeffparish.net](mailto:pblackwell@jeffparish.net)  
 FAX: 504.349.5366

NAME: \_\_\_\_\_  
 TITLE: \_\_\_\_\_  
 ORGANIZATION: \_\_\_\_\_  
 E-MAIL ADDRESS: \_\_\_\_\_  
 PHONE #: \_\_\_\_\_  
 FAX #: \_\_\_\_\_

**CFM Exam will be offered following the workshop at 1:00 pm**

Please register at [www.floods.org](http://www.floods.org) - Click on "Certification"

**Deadline to register for CFM is Oct. 8, 2010**  
**Walk-ins not accepted.**

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**AGENDA**

- 8:15 a.m. — Coffee & Donuts
  - 8:30 a.m. - **Introduction**  
James Demouchet  
LFMA Chairman
  - 8:40 a.m. — **Welcome** by Deano Bonano,  
Chief of Homeland Security,  
Jefferson Parish
  - 8:45 a.m. — **How to Read a FIRM**  
Pam Mattingly, CFM, Asst. Planning  
Director
  - 9:00 a.m. — **CRS Overview – a local & regional perspective**  
Tom Rodrigue, CFM,  
Jefferson Parish Government  
Jonathan Smith
  - 9:30 a.m. — **NFIP Grandfathering.....**  
Larry Fordham, LRO  
NFIP Specialist
  - 10:15 a.m. Break
  - 10:30 a.m. – **Elevation Certificates**  
David Hiegel, CFM, FEMA  
Region IV  
Michael Hunnicutt, CFM, LRO  
Wayne Bergeren, CFM LRO
  - 11:45 a.m. - Question & Answer
  - 1:00 p.m. – CFM Exam**  
(Pre-registration required)
- For more information on the CFM Exam,  
 please contact: James Demouchet  
 318-226-6930  
[jdemouchet@caddo.org](mailto:jdemouchet@caddo.org)

This workshop earns 3 CEC Credits  
 Contact for workshop: Darla Duet,  
[darlad@lafourchegov.org](mailto:darlad@lafourchegov.org) (985) 537-7603



**LOUISIANA FLOODPLAIN MANAGEMENT ASSOCIATION**

AND

**Jefferson Parish Government**

SPONSOR

**Floodplain Management Workshop**

**FRIDAY, October 22, 2010**  
 8:15 a.m. – 12:00 noon

Lafreniere Park Foundation Room  
 3000 Downs Blvd.  
 Metairie LA 70003

**Make your own Hotel Reservations**

Check the LFMA website  
[www.lfma.org](http://www.lfma.org)  
 for hotel information



## THE MITIGATION CORNER

By: Michael D. Hunnicutt, CFM

After FEMA resolves all appeals and finalizes the flood map and flood study, FEMA then issues a Letter of Final Determination (LFD). The LFD establishes the final flood elevations, and provides the new flood map and flood study to the community. The final letter initiates the six-month adoption period. The community must adopt or amend its floodplain management regulations during this six-month period. **This issue of the “Mitigation Corner” will address “The Communities responsibility for adoption of New Flood Insurance Rate Maps (FIRM)”.**

The flood map and flood study become effective at the end of the six-month period. The effective date is also the date when flood insurance rates will be based on the new flood data for new construction built after this date. The effective map will be the one that will be used by federally insured or regulated lenders to determine if flood insurance is required as a condition of a loan. If the community’s floodplain management regulations are compliant with the NFIP requirements when the final letter is issued, the community needs to amend only the map reference section of their floodplain management regulations to identify the new flood map and flood study. If the community is provided a new type of flood hazard data, the community will need to either adopt new regulations or amend existing regulations to include the appropriate NFIP requirements in addition to referencing the new flood map and flood study.

Your community must amend its existing floodplain management regulations or adopt new regulations before the effective date of the flood map, which is identified in the final letter. The final letter initiates the six-month adoption period. Communities are encouraged to adopt the appropriate floodplain management regulations as soon as possible after the final letter is issued. The adopted regulations must be submitted to FEMA or the State and be approved by FEMA before the effective date of the flood map. FEMA will send two letters notifying the community that it must have approved floodplain management regulations in place before the effective date of the flood map. The first letter is a reminder letter and is sent to the community 90 days before the effective date. The second letter is sent to the community 30 days before the effective date of the flood map. This letter is the actual letter that notifies the community it will be suspended from the NFIP if it does not adopt the flood map before the effective date. Notice of the suspension is also published in the Federal Register.

If the community adopts or amends its floodplain management regulations prior to the effective date of the flood map and the FEMA Regional Office approves the community’s regulations, the suspension will not go into effect and the community will remain eligible for the NFIP.

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. If you have any questions about the Mitigation Section of FEMA or any of its programs, you can contact Michael Hunnicutt, CFM, Deputy Section Chief, Hazard Mitigation Division, NFIP/Compliance, FEMA, DHS, at 504-762-2298 or visit FEMA website at [www.fema.gov](http://www.fema.gov).

## The requirements to maintain your ASFPM CFM Certification are:

- You must earn at least 4 of your required CECs in your first year of the two year period.
- Over the two year period, acquire 16 Continuing Education Credits (CEC's), of which a maximum of 12 can be earned in any one year.
- On or before completion of the two years, submit the renewal form (ASFPM will send you) and the appropriate fee for recertification, furnishing a listing of the training and/or education courses you have completed.

For a current list of ASFPM Certified Floodplain Managers visit:

[www.floods.org/Certification/certlist.asp](http://www.floods.org/Certification/certlist.asp)



## EXAM OPPORTUNITY

**CFM Exam** will be offered following the LFMA Fall Workshop in Metairie, LA on October 22, 2010

Please register at [www.floods.org](http://www.floods.org) click on Certification

**You must be pre-registered. Walk-ins NOT accepted.**



National Preparedness Month  
September 2010

Get A Kit

Make A Plan

Be Informed

Get Involved

September is National Preparedness Month! This awareness month is sponsored by the Ready Campaign in partnership with Citizen Corps and the Ad Council. NPM is designed to encourage Americans to take simple steps to prepare for emergencies in their homes, businesses, and communities.

# FLOODPLAIN MANAGEMENT AND ENDANGERED SPECIES

*By Dave Hiegel, FEMA Region VI  
September 2, 2010*

We have all heard of No Adverse Impact (NAI) as promoted by the Association of State Floodplain Managers (ASFPM); I hope you consider the concepts of NAI as you carry out your floodplain management duties. In addition to avoiding impact to people's lives and properties, you should broaden your concerns to include endangered species.

Specifically, please take note of the fact that, effective October 1, 2010, FEMA will require that applications for CLOMRs\* and CLOMR-Fs\*\* must include verification of compliance with the Endangered Species Act (ESA). You are welcome to read more; FEMA's August 18, 2010 memo explaining details is available at [http://www.fema.gov/plan/prevent/fhm/gm\\_memos.shtm](http://www.fema.gov/plan/prevent/fhm/gm_memos.shtm)

The guidance information included with the above-mentioned memo gives links to several resources, such as the National Marine Fisheries Service and the U.S. Fish and Wildlife Service. I suggest that you consult with those agencies to find out what endangered species, if any, inhabit your jurisdiction. It may also be a good step to share this news with your community's Mitigation Planners and Regional Planners.

I'd like to remind you that your local Flood Damage Prevention Ordinance (in keeping with the NFIP regulations, 44CFR60.3a2) requires that your floodplain development permit process assures that all other necessary permits have been received. This has been and is true with or without FEMA's new rules about processing CLOMRs and CLOMR-Fs. As it states in the above-referenced guidance, "Private individuals and local and state jurisdictions are required to comply with the ESA independently of FEMA's process."

The story behind this story is that FEMA and several communities were sued for permitting development in floodplains that were/are habitats for endangered species. With proper due diligence, your community can stay out of the "being sued" category.

\*CLOMR = Conditional Letter of Map Revision

\*\*CLOMR-F = Conditional Letter of Map Revision based on Fill

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## WHEN IS A LEVEE NOT A LEVEE

*By Dennis Woodward, Director of Public Works/Engineer, Rapides Parish Police Jury, LA  
and NACE State Director*

Since the failure of the levees in New Orleans during Hurricane Katrina in 2005 there has been an effort to reevaluate levee systems throughout the United States. In conjunction with the U.S. Army Corps of Engineers reevaluation of the levee systems, FEMA has been updating Flood Insurance Rating Maps for the areas protected by levees. Communities in California,

Texas, Illinois, Louisiana, and elsewhere are finding that levees that have been providing protection for decades are no longer certified by the Corps of Engineers and thus will not be accredited by FEMA for flood protection.

Once a levee system has been decertified by the Corps of Engineers, FEMA uses a model that assumes portions of the levee system remain intact while other portions of the levee fail to produce the maximum Base Flood Elevations (BFE) and Special Flood Hazard Areas. Homes and businesses that are in this new Special Flood Hazard Area may now be several feet below the new BFE. New construction in this area in many cases will be required to elevate several feet above existing structures that are located on adjacent lots. Property owners in this area will now be required to purchase Flood Insurance if they have a federally insured mortgage. The economic impact can be substantial to the communities affected by these new criteria.

In Rapides Parish some of the issues that have caused our levees to be decertified are that in some areas the top of the levee is above the one hundred year flood by at least one foot, but not by the three feet required for certification. In five locations sand boils were identified during a 1991 flood, but none of them led to a levee failure and they have not been a problem since that time. In other locations the Corps of Engineers constructed the levees over existing utilities in the 1950's, but we have not had any issues associated with the location of these utilities since that time. Prior to the levee issue Rapides Parish had secured sixteen million dollars for drainage improvement projects that would have reduced flooding in our parish, those funds have now been reallocated to the levee certification project that may not have any effect on flooding in our Parish.

FEMA has stated that they are remapping the areas behind decertified levees so that property owners behind these levees will be aware of their risk, but I believe that their logic is flawed. A Special Flood Hazard Area is supposed to indicate that there is a one percent chance or greater that this area could be flooded in any given year. If a levee provides two feet of freeboard instead of three feet as required for certification it is unlikely that there is a one percent chance or greater that the levee would be over topped, but FEMA would remap the area behind the levee into a Special Flood Hazard Area based on their current criteria. In my opinion the proper way to evaluate the risk of living behind a levee is to assess the chances of the levee failing or being overtopped and designating Special Flood Hazard Areas when that chance is one percent or greater.



## Five Years of FEMA Funding Contribute to Louisiana's Recovery

NEW ORLEANS, La.-- In partnership with and in support of the state of Louisiana's recovery from hurricanes Katrina and Rita, the Federal Emergency Management Agency (FEMA) has provided more than **\$15.2 billion** in individual, public and hazard mitigation assistance over the past five years.

"During Louisiana's post-Katrina period, FEMA has remained dedicated to helping families and communities recover in a way that builds, sustains and improves their capabilities to protect against future hazards," said FEMA Louisiana Recovery Office Interim Director Mike Karl. "While such efforts continue today, the 5th commemoration of hurricanes Katrina and Rita indicates unprecedented levels of recovery already achieved throughout this state."

Regarding those directly affected, serving the citizens of Louisiana has been one of FEMA's top priorities since the hurricanes. As a result, FEMA's **Individuals and Households Program (IHP)** has provided approximately **\$5.8 billion** in total housing and other needs assistance to disaster survivors, and, at the peak of FEMA's housing mission, nearly 92,000 displaced households were sheltered in temporary housing units provided by the federal agency. Currently, less than 800 households still reside in these units, and FEMA is working closely with the state of Louisiana to help remaining families find permanent housing solutions.

Additionally, to assist in rebuilding Louisiana's disaster-damaged public infrastructure, FEMA's **Public Assistance Program** has provided **\$8.9 billion** for the restoration of approximately 22,500 Katrina and Rita recovery projects throughout Louisiana. The restoration of public infrastructure has significant impacts across all public sectors.

For example, more than \$2.8 billion in FEMA-funded grants has been provided for recovery work related to the state's education system, covering K-12 and higher education. In support of public safety and protection, FEMA has obligated more than \$918.3 million for various projects, including the restoration of fire stations, police stations, court houses and jails. Within the health care sector, more than \$690.2 million in FEMA funding has been provided for health and research projects, helping numerous healthcare providers and medical training programs around the state return to their pre-Katrina operations.

FEMA's **Hazard Mitigation Grant Program (HMGP)** also services individuals and public entities impacted by hurricanes Katrina and Rita by providing grants to communities and state agencies for projects that are designed to save lives and protect properties. Specifically, in response to the 2005 hurricanes, FEMA has made \$1.47 billion in HMGP funding available to the state of Louisiana, of which **\$524.1 million** has already been obligated for 379 mitigation projects.

Funded mitigation projects include the elevations of approximately 1,006 properties; the acquisition by parishes of 327 previously flooded properties to be turned into green space; and the retrofitting of 297 properties, making

them stronger by adding mitigation elements such as hurricane shutters, roof tie downs and shatter-resistant windows.

"As we have been for the last five years, FEMA remains committed to the resilient survivors of Louisiana, and we will continue to provide them with assistance so that they may progress along the path to full recovery," said Karl.

When FEMA approves projects through its Public Assistance grant, the funds are transferred to a special account. Once the funds have reached this account, the applicant can request reimbursement from the Louisiana Governor's Office of Homeland Security and Emergency Preparedness for eligible work completed.

The Public Assistance program works with state and local officials to fund recovery measures and the rebuilding of government and certain private nonprofit organizations' buildings, as well as roads, bridges and water and sewer plants. In order for the process to be successful, federal, state and local partners coordinate to draw up project plans, fund these projects and oversee their completion.

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.



## Gustav and Ike: Two Years Later

Release Date: September 1, 2010

Release Number: 1786-142

[» More Information on Louisiana Hurricane Ike](#)

[» More Information on Louisiana Hurricane Gustav](#)

NEW ORLEANS, La. -- It has now been two years since hurricanes Gustav and Ike wreaked havoc on Louisiana. The Federal Emergency Management Agency (FEMA) and the State of Louisiana continue to work together closely to help residents, local governments and nonprofits, all of which are well on their way to recovery.

"These two storms, which occurred back to back, posed a major challenge," said Mike Karl, interim director of the Louisiana Recovery Office, "but the character, courage and commitment of the people of Louisiana have resulted in significant forward progress. FEMA is committed to working closely with its federal, state and local partners to ensure that these communities recover."

Office of Community Development Executive Director Robin Keegan said, "The U.S. Department of Housing and Urban Development allocated approximately \$1 billion to Louisiana for the state's recovery from hurricanes Gustav and Ike. OCD's Disaster Recovery Unit awarded \$565.5 million, or more than 53 percent, to the 53 impacted parishes based on damages. We continue

to work with FEMA, HUD, GOHSEP and our other partners to ensure obligations and to help displaced families find secure, permanent housing.”

Immediately after the disasters, FEMA held community meetings and set up 53 Disaster Recovery Centers (DRCs) across the state to meet the need for more personal one-on-one, face-to-face assistance. These DRCs made it easier for residents by providing them with a single location at which they could obtain answers to a wide variety of questions about FEMA, SBA disaster loans and other state and federal programs.

Individual Assistance funding of \$280.7 million was provided to help 114,141 residents with their recovery efforts. From providing rental assistance to offering personal property grants, and from assisting with transportation to helping with disaster-related medical and dental expenses, FEMA has been working to help disaster survivors recover as quickly as possible. Approximately 1,100 families were initially housed in hotels or motels, and another 639 were leased into mobile homes or park models for longer term housing needs. In addition, Louisiana Disaster Unemployment Assistance of \$1.4 million was provided to eligible residents who lost their jobs because of Gustav or Ike, enabling them to continue caring for their families.

In an effort to ensure that survivors’ housing needs were met, FEMA partnered with the U. S. Department of Housing and Urban Development (HUD) to provide the Disaster Housing Assistance Program (DHAP). Over 25,000 families displaced by Hurricanes Ike and Gustav were assisted by HUD under DHAP. The DHAP program provided rental assistance and intensive case management to displaced families and continues to provide assistance today to the 2,100 Louisiana families and 4,500 Texas families remaining in the program. Originally scheduled to end in March 2010, DHAP-Ike was extended until October 2010 to ensure all families remaining in the program are able to have their long term housing needs met.

FEMA understands that helping communities recover requires providing assistance, not only to families, but also to the infrastructure that supports those families. For that reason, \$642.8 million has been obligated for debris removal and emergency protective measures. In addition, more than \$259.5 million has been obligated for permanent work. Included in this amount is funding to repair or replace facilities such as schools, police stations and fire stations. The sooner these buildings are up and operational, the sooner families with children can return to their neighborhoods and police and fire personnel can help ensure those families’ safety.

FEMA's Hazard Mitigation Grant Program is expecting to make more than \$279 million in mitigation funding available to help prevent the loss of lives and property through planning and by elevation, acquisition and retrofitting of structures.

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.



# WORK DISASTER EVACUATION KIT

For more information, please see

<http://www.allbusiness.com/operations/disaster-preparedness/3779001-1.html>

## Water

Store a total of at least one gallon per person, per day. Replace every six months.

## Three-Day Supply of Nonperishable Food

Prepared foods (canned soups, beef, spaghetti, tuna, ham, chicken)

Canned fruits and vegetables

Dried fruits

Snacks (crackers, cookies, hard candy, nuts)

Canned and powdered milk

Cereals Beverages (powdered or canned; fruit juices, sodas, instant coffee, and tea)

## Disaster Kit

Battery-powered TV or radio and extra batteries.

(Maintaining a link to the outside world can be crucial. It is recommended that you have both a regular commercial radio and an NOAA weather radio, which can alert you to weather emergencies or important announcements from the Department of Homeland Security.)

Flashlight and extra batteries. (Do not purchase candles or anything that lights with a flame, in case of gas leaks.)

Fire extinguisher

Whistle

Dust masks (available in hardware stores and rated based on how small a particle they filter out)

Wrench or pliers (to turn off utilities)

Plastic sheeting and duct tape to seal the room.

(Despite what can be uncomfortable and challenging conditions inside, it can at times be better to stay where you are to avoid any uncertainties outside.)

Clothing and bedding

Clock (wind-up or battery operated)

Clean changes of clothes (warm if you live in a cold weather climate)

## Medical Supplies

First aid kit and handbook

Medic alert tags

Insect repellent

Feminine hygiene items

Extra over-the-counter medicine for colds and allergies

Aspirin

Diarrhea medication

Water purification tablets

Tweezers

Needles Disinfectant

Antiseptic lotion Sterile rolls; bandages

## Search and Rescue Supplies

Emergency safety goggles

Crowbar

Highly visible safety vest

Escape ladder

Work gloves

50 feet of nylon cord

Bullhorn

## Emergency Toilet

Medium-size plastic bucket with tightly fitting lid

Handy wipes

Plastic bags for liners

Bleach

Toilet paper

Deodorizer

## Building a Makeshift Toilet

Line your bucket with a garbage bag and make a toilet seat by using two boards placed parallel to each other across the bucket. After each use, pour 1 part liquid chlorine bleach to 10 parts water into the garbage bag. This will prevent infection and stop the spread of disease. Cover the bucket tightly when it is not in use. If you have access to the outside world, find a soft piece of earth and bury human waste two to three feet deep to avoid the spread of disease by rodents and insects.

## Kitchen Supplies

Manual can opener

Bottle opener

Matches sealed in a plastic bag

Pocket knife (preferably Swiss Army style)

Plastic cups; utensils

Paper plates; napkins

## Other Helpful Items

Paper; pens and pencils

Playing cards; board games; reading materials

## ALPHA INSURANCE SADLY ANNOUNCES THE PASSING OF LEE R. ORR

Tuesday morning, July 20, 2010, or sometime during the night on Monday, Lee passed away. A memorial service was held August 9th at the New Orleans Ladies Reception Hall, Gretna.



### LEE ORR'S PASSION AND COMMITMENT TO THE REAL ESTATE INDUSTRY

Anyone who ever met Lee Orr knew immediately his passion to help people. He built his entire insurance career finding ways to help reduce premiums for his clients and Real Estate agents across the state.

He taught classes to most of the Real Estate agents in the Greater New Orleans area. Recently, Lee was also teaching classes to permit officials in the state, advising them of how their actions could impact our citizens.

In the last six months of his life, Lee spent a great deal of time reviewing all the insurance related legislation and conferring with the author of the bill to discuss how the bill would impact insurance rates and issues. He was determined to get legislators to revise their bills to make sure the consumers would not be impacted in a negative way. Lee spent almost every Tuesday and Wednesday at the Capitol (when Congress was in session) attending the Insurance Committee meetings and meeting with the various legislators.

Lee was also a continuing education instructor for the Real Estate agents through Nomar and Title Companies. He had more than 30 years of insurance knowledge in his brain. His experience and passion will be missed by all.

*Taken from Alligator News  
July issue  
<http://www.alpha.com>  
Alpha Insurance LLC*



## U.S. Army Corps of Engineers Base Flood Elevation Requests

### Vicksburg District:

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### New Orleans District

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Projects and Restoration Branch  
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# 2010

## Calendar of Events

### September 13 – 16

Managing Floodplain Development  
through the NFIP  
New Orleans, LA

### September 15 – 16

Watershed University Training  
Redding, CA

### September 30 & October 1

Stormwater BMP Selection, Design &  
Economics  
Aurora, CO

### October 21

CRS Workshop  
Lafreniere Park's Foundation Room  
Metairie, LA

LFMA Board Meeting  
Metairie, LA

### October 22

LFMA Fall Workshop  
Lafreniere Park's Foundation Room  
Metairie, LA

### November 13 – 17

Preparing for Climate Change  
5<sup>TH</sup> National Conference on Coastal &  
Estuarine Habitat Restoration  
Galveston, TX

# 2011

### April 27 – 29

LFMA Annual Conference  
Holiday Inn  
Lafayette, LA

### May 15 – 20

ASFPM Annual Conference  
Galt House Hotels & Suites  
Louisville, Kentucky



## LFMA Welcomes Lyndi Ann Anderson

August 10, 2010  
7 lbs 6 oz 19.25 long



Proud parents:  
Bonnie & David Anderson  
Carencro, LA

## *LFMA Recipe Roundup*

### **Pastalaya**

3 lbs pork (cubed)  
3 lbs chicken (boneless thighs)  
3 onions chipped  
2 bell peppers chopped  
4 ribs of celery chopped  
2 bunches of green onions  
3 lbs of pasta  
3 quarts of water  
1 can of rotel tomatoes  
1 can cream of mushroom soup  
kitchen bouquet  
Worcestershire sauce  
hot sauce

Saute' seasoned pork in oil until brown (about 30 minutes). Add sausage, onions, bell peppers and celery. Saute' until onions are clear. Add seasoned chicken and rotel and cream of mushroom soup. Also, add Worcestershire and kitchen bouquet until the mixture has a brown color. Add 3 quarts of water, season with salt, red pepper, hot sauce and black pepper. The pasta will absorb seasoning, so you want the mixture to be salty and spicy. Bring the mixture to a boil. Add green onions (optional). Once at a rolling boil, add pasta, continue stirring pasta until the water has cooked out (about 30 minutes). Once the pasta has absorbed the water, shut the fire off and cover for 20 minutes. Uncover and fluff the pasta and serve.

1 lb of pasta to every 1 quart of water

### **Cheesy Lemon Bars**

1 pkg (17 oz) lemon cake mix  
½ cup butter or margarine (melted)  
1 egg (beaten)  
1 pkg lemon frosting mix  
1 pkg (8oz) cream cheese (softened)

Combine cake mix, butter and egg. Mix with fork until moist. Pat into a greased 9" X 13" pan. Blend frosting mix into cream cheese; reserve ½ cup frosting and cream cheese mixture. Spread frosting & cream cheese mixture over cake and bake at 350° for 30 – 40 minutes. When cool, spread with reserved frosting mixture.

*Submitted by: Darla Duet*

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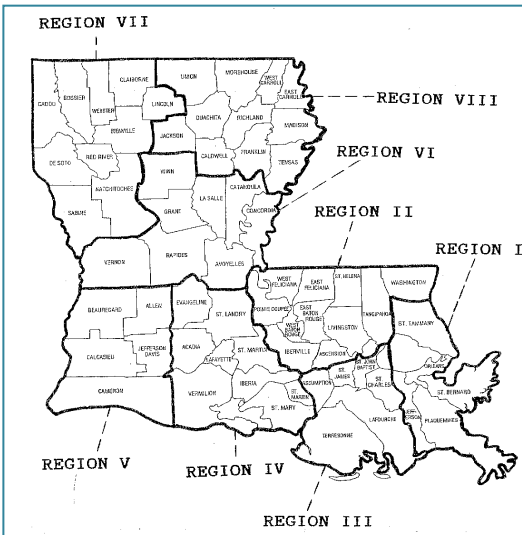
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*Floodwatch is published by the Louisiana Floodplain Management Association. Information and opinions contained herein do not necessarily reflect the views of all members. Items for publication and other editorial matters should be directed to the Editor: [mbecker@rapc.info](mailto:mbecker@rapc.info)*