



FACTSHEET

March 2018

Issued quarterly by the Louisiana Dept. of Transportation & Development Floodplain Management Section

Volume 18 - Number 1

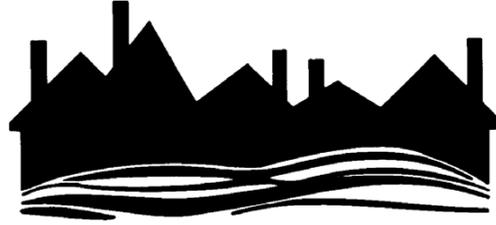
Staff Contacts:

Patrick J. Landry, P.E.
Chief, Public Works & Water
Resources Division

Cindy O'Neal, CFM
Manager and Editor-in-Chief

Pam Lightfoot, CFM, Editor
Susan Veillon, CFM
Jenn Rachal, CFM
National Flood Insurance Program
Coordinators
[225] 379-3005

The LOUISIANA FLOODPLAIN
MANAGEMENT *FACTSHEET* is
published through assistance
provided by FEMA under the
Community Assistance Program -
State Support Services Element of
the National Flood Insurance
Program (NFIP). The contents do
not necessarily reflect the views
and policies of the Federal
Government.



NFIP/ CRS Corner

Getting those Certificate Submittals Right

It's hard to over-emphasize the importance of correctly submitting the various certificates that are part of your cycle verification and recertification documentation. Submittals that do not conform to the guidelines lead to more work on your part and lost processing time for the CRS team. They also may lead to your community's receiving a lower score under Activity 310 and even to compliance issues under the National Flood Insurance Program.

Remember that, besides your Permit List, you also need to send Elevation Certificates and possibly Non-Residential Floodproofing Certificates, Basement Floodproofing Certificates, V-Zone Certificates, and Engineered Flood Opening Certifications, as appropriate.

The guidelines below can help you with submitting your certificates for CRS purposes.

For Cycle Verifications

- (1) At least two months before your verification visit, submit your Permit List—digital or hard copy—to your ISO/CRS Specialist.
- (2) Your ISO/CRS Specialist will review the Permit List, and then tell you which certificates to submit. In most cases, he/she will want all certificates, but if you have a large number of certificates, at least 70 are needed to make a sample size that is statistically representative for verification purposes.
- (3) Be sure to read the Permit List Template Instructions Page at the 300s tab of the [CRS Resources website](#) so you truly understand how to produce the Permit List correctly and which certificates you need to send along with it. Remember to check that the certificates you send match the addresses on your Permit List.
- (4) Confirm with your ISO/CRS Specialist when and how you will be submitting your certificates. Digital format is preferred but in any case, they should all be in the same format.

Inside this issue:

NFIP/CRS Corner (cont.)	2
CTP & Mapping News	4-5
Map Service Center Enhancements and Related Tools Updates	6-7
LFMA Annual Conference Official Registration Form	8
LFMA Annual Conference Agenda	9-10
LFMA Annual Conference Agenda (cont.) and Conference Hotel Information	10

NFIP/CRS Corner (cont...)

Certificate Submittals (cont...)

(5) For a digital submission:

- ⇒ Scan hard-copy certificates at 300 dpi, grayscale, and save them as pdf files. If your scanner cannot do this, let your ISO/CRS Specialist know.
- ⇒ Don't forget to also scan all flood vent engineering reports, V-Zone Certificates, Non-Residential Floodproofing Certificates, and Residential Basement Floodproofing Certificates, when they apply.
- ⇒ Be sure to include, at a minimum, pages 1–2 for the 2012 Elevation Certificate forms and pages 1–3 or 1–4 for the 2015 Elevation Certificate forms.
- ⇒ You don't need to scan the pages of photos, but if they come out clearly they can be helpful.
- ⇒ Please try to make all documents clean and free from any markings.
- ⇒ Keep a copy of everything for yourself.

(6) For a hard-copy submittal:

- ⇒ Send all the certificates at the same time, unless you receive other instructions. Let your ISO/CRS Specialist know a little ahead of time to make sure he/she is available to receive the parcel.
- ⇒ Be sure to submit only the certificates that your ISO/CRS Specialist asked for. See (2) above.

For Recertifications

(1) In general, use the same procedure as for cycle verifications, starting with (3) above.

(2) Follow the instructions found in your recertification packet with regard to how many certificates to send. Some communities are still following 2007 Coordinator's Manual requirements, while others have transitioned to later editions. The statements for Activity 310 in your recertification document will tell you exactly what to do.

If in doubt, as always, please contact your ISO/CRS Specialist. ≡ ≡ ≡

(Taken from the NFIP/CRS UPDATE Newsletter, December 2017/January 2018 Issue)

Online Resources

At CRSresources.org



Check frequently at the [CRS Resources website](http://CRSResources.org)

to see what's been added in the way of CRS materials. All documents referred to in the Coordinator's Manual are posted here as soon as they are available. If you cannot find a piece of information or document, please notify your ISO/CRS Specialist or NFIPCRS@iso.com. Here are some recent additions to the website.

- * **Webinar Schedule**—A schedule for the first half of 2018 is posted under the Training & Videos tab of the [CRS Resources website](http://CRSResources.org). This link has registration information.
- * The last issue of the **NFIP/CRS Update** newsletter, (October/November 2017), in case you missed it, along with all other past issues, can be found under the 100s tab of the [CRS Resources website](http://CRSResources.org).
- * **Success with CRS** is a tab on the [CRS Resources website](http://CRSResources.org) with articles about the many ways in which communities have found their own types of success through the CRS. ≡ ≡ ≡

(Also Taken from the NFIP/CRS UPDATE Newsletter, December 2017/January 2018 Issue)

We would like to welcome the
CITY OF COVINGTON

For their successful entry into the CRS Program

ALSO,

We would like to extend our congratulations to the

CITY OF MANDEVILLE

for achieving a CRS **CLASS 6** rating

AND

to the

TOWN OF LUTCHER

for achieving a CRS **CLASS 8** rating



Happy Easter

From

Cindy, Pam, Susan, & Jenn

CTP & MAPPING NEWS

The Risk MAP Program: [Information for Community Officials](#)

As part of its Risk MAP program, FEMA is engaging communities to accurately map, communicate, and mitigate flood risk. This page, which is from FEMA's website and can be found by clicking [here](#), provides information for community officials about Risk MAP and the National Flood Insurance Program.

The [Risk MAP program](#) focuses on providing flood prone communities across the nation with tools and data that can be used to [mitigate](#) the risk and impact from flooding and communicate with residents and businesses about that risk. You, as a community official, play an important role in the Risk MAP process. When it comes to flooding, FEMA recommends that you:

- **Know Your Risk** from flooding;
- **Know Your Role** in the Risk MAP process; and
- **Take Action** to reduce your community's risk from flooding.

✓ [Know Your Risk](#)

FEMA [flood hazard data, maps and other products](#) developed as part of the [Risk MAP program](#) will help you better understand your community's flood risk. This information can help you plan to reduce flood risk, communicate with your residents and create a dialogue with neighboring communities about ways to work together to reduce risk.

If there is a Risk MAP project underway in your community, updated maps and/or other products about flood risk are in the process of being developed which can easily be incorporated into your own local plans, mapping systems and outreach materials.

✓ [Know Your Role](#)

Get Involved in the Risk MAP Process

You can take part in helping to identify a potential mapping need for a Risk MAP flood risk project by submitting a mapping need request for a geographic area in FEMA's [Coordinated Needs Management Strategy \(CNMS\) tool](#) (works best on Internet Explorer). The CNMS tool is FEMA's approach to coordinate and manage the agency's inventory of flood hazard studies and flood hazard mapping needs of areas where a flood hazard study may be needed. CNMS is beneficial for community officials in analyzing and depicting flood hazards to enhance understanding of flood risk and make informed decisions on community planning and flood mitigation. Learn more about CNMS and how to request an account on the [CNMS webpage](#).

Additionally, if there is a Risk MAP flood risk project already underway in your community, your input will be important to make sure that maps and products accurately show local flood risk. View all the steps involved in a flood risk project on the [Risk MAP Project Lifecycle](#) page.

CTP & MAPPING NEWS (CONT...)

Understand Requirements of the National Flood Insurance Program (NFIP)

Any new or updated Flood Insurance Rate Map (FIRM) and Flood Insurance Study (FIS) report will need to be adopted and used by your community. Failure to adopt and enforce regulatory requirements based on the new FIRM can result in suspension from the NFIP. For more information about community responsibilities, refer to [Adoption of Flood Insurance Rate Maps by Participating Communities](#).

Learn about Available Risk MAP Products

While the FIRM and FIS report support regulatory requirements of the National Flood Insurance Program (NFIP), other Risk MAP products are designed to help you with planning and outreach efforts to reduce flood risk in your community. Information about the different types of products and how to access them is available on the FEMA [Flood Risk Products page](#).

✓ [Take Action](#)

The Risk MAP program is focused on helping communities to take steps to become more resilient to future flood events. What can you do as a community to reduce your flood risk?

Plan Ahead

If you haven't already, consider preparing a community [hazard mitigation plan](#). These plans can help you to make more informed decisions based on the risk of flooding and other natural disasters.

Mitigate the Risk

Learn what flood reduction measures are right for your community:

- Find ideas for reducing the risk in your community using [Mitigation Ideas: A Resource for Reducing Risk to Natural Hazards](#). Hazards addressed include flooding, drought, earthquake, severe winter weather, storm surge, tornado and wildfire.
- FEMA's [Mitigation Best Practices Portfolio](#) highlights actions other communities have taken to build smarter, safer and stronger.
- FEMA's [Mitigation Action Measure Tracker](#) tracks the Risk MAP program's success in enabling communities to reduce risk. Communities can also use this tool to help manage mitigation efforts.

Use the Maps and Products Available

[Mapping data and products provided by FEMA](#) through Risk MAP can help you with your community planning efforts. You can also use this information to communicate with your residents about flood risk. Tools and tips for communicating about flood risk and flood insurance to your residents are available on the [FloodSmart's Community Resources page](#).

Join the Community Rating System (CRS)

The [NFIP's Community Rating System](#) (CRS) recognizes community floodplain management activities that exceed NFIP floodplain management standards by reducing the cost of flood insurance premiums from 5 percent to 45 percent. Your community is likely already performing activities for which credit is available.

Map Service Center Enhancements and Related Tools Updates

A number of important changes have been made to FEMA's [Map Service Center \(MSC\)](#) and related services as the agency continues to improve how we provide information related to the delivery of flood maps. On February 3rd, FEMA implemented changes to the MSC Address Search tool and enhancements to the National Flood Hazard Layer (NFHL) Viewer. The updates streamline access to the NFHL, and reorganize how some other tools are accessed. These updates help reduce the complexity of FEMA for map users by reducing the steps necessary to get the information they need and providing an authoritative, consolidated view of flood risk.

As you know, FEMA has been working for many years to transition fully to the use of digital flood maps. The change on February 3rd continues the progress on this transition. Specifically, the changes direct most users to the NFHL as the primary source for viewing and printing flood hazards information, but users will still be able to access the legacy FIRMette tool.

We have tested these enhancements with a number of internal and external stakeholders and the feedback was very positive. In addition, the input from these users has been incorporated into these latest updates.

There are four primary updates:

Map Service Center Enhancements

- ◆ Customers will now be able to view an interactive NFHL map immediately following a search. Previously, customers needed to go to a different site to view the flood zones in an interactive map.
- ◆ On the main MSC results page, customers will have the option to view and print a map for their location as a dynamic NFHL-based "FIRMette" (full-scale section of a FIRM formatted to fit on standard printer paper sizes). The NFHL FIRMette shows the current effective information, including recent Letters of Map Revision (LOMR), in a single view.
- ◆ Previously, FIRMettes on the MSC could only be produced from static map images. With the older FIRMette Web tool users need to separately review any LOMRs on the map panel to make sure portions of their FIRMette have not been updated.

National Flood Hazard Layer (NFHL) Viewer

- ◆ FEMA is upgrading the [National Flood Hazard Layer \(NFHL\)](#) viewer that provides users with a powerful interactive flood map tool for the whole country. The dynamic NFHL shows the current effective information including LOMRs since the most recent flood map revision.
- ◆ The updated NFHL viewer will enable community officials and members of the general public to create on-demand printable maps of NFHL data using a FEMA-approved base map and a FEMA-defined map template. Users can create printable NFHL FIRMettes or full-size FIRM panels from the NFHL.
- ◆ The updated NFHL viewer combines the previously separate NFHL web map with the beta-version NFHL print tool into a single solution and adds new features.
- ◆ The new NFHL viewer will be hosted on the Federal GeoPlatform. This is a government-wide system to which FEMA is migrating many applications that previously were hosted on the FEMA GeoPlatform. The viewer can be accessed directly on the GeoPlatform or through links on the MSC.
- ◆ The Federal Insurance and Mitigation Administration (FIMA) applications will be accessible on the GeoPlatform at <https://hazards-FEMA.maps.arcgis.com>

Map Service Center Enhancements and Related Tools Updates (cont...)

Preliminary Map Comparison Tool

- ◆ The Preliminary Map Comparison Tool will allow customers to see “Preliminary” and “Effective” maps overlaid on one another.
- ◆ Regulations require FEMA to publish [Preliminary data](#) for public review when updating flood maps for communities.
- ◆ The Preliminary review process allows community officials and property owners to see how upcoming changes will affect them, and review the data for accuracy.
- ◆ Insurance agents might use the comparison tool to anticipate how their clients may be affected. Real estate agents and mortgage brokers can determine what changes are likely to occur and how they may affect properties for sale.
- ◆ With this tool, users can view the new flood hazard information overlaid with the existing information and save or print a report detailing the changes between these two data sets side-by-side for a single point of reference.
- ◆ The viewer can be accessed directly on the GeoPlatform or through links from the [preliminary data](#) site.

FEMA’s Flood Risk Studies Engineering Library (FRiSEL)

- ◆ [The FRiSEL](#) now provides public downloads for engineering models and other supporting data.
- ◆ Previously, the FRiSEL was searchable by the public, but its content could not be downloaded.
- ◆ This capability provides immediate access to the detailed engineering models and other supporting data for FEMA flood studies for engineers and other technical experts working on flood risk issues.
- ◆ The user community for the FRiSEL is different than the MSC, NFHL and Map Change Viewer. Very few members of the general public need or will be able to work with the complex technical data in the FRiSEL.
- ◆ For years these data have only been available by request through the FEMA Engineering Library staff which made it slow and costly for requesters to get the information needed.
- ◆ The data is highly complex and only relatively recent digital data is available. The Engineering Library staff is still available to assist stakeholders with finding the information they need if users are not able to download it from the FRiSEL. There are fees charged for [research support](#) from the Engineering Library staff.

Map Specialists at the [FEMA Map Information eXchange](#) (FMIX) are available to answer questions about FEMA's flood hazard maps, available subscription services, online tools, and general site navigation. Call (toll-free): 1-877-FEMA MAP (1-877-336-2627), or email FEMAMAPSpecialists@riskmapcds.com.



Registration is now open!
Go to
www.asfpmconference.org
for more information.

**ASFPM's 42nd Annual National Conference
June 17 — 21, 2018, Phoenix, AZ**



LFMA Official Registration Form
35th Annual Technical & Business Conference
“Keeping our Heads above Water for 35 Years”
April 25 – 27, 2018

Natchitoches, Louisiana
 LFMA Website: <http://www.lfma.org>

Please print or type

NAME: _____
 TITLE: _____
 FIRM: _____
 E-MAIL: _____

ADDRESS: _____
 CITY/STATE/ZIP: _____
 TELEPHONE: _____
 FAX: _____

CERTIFICATION: CFM P.L.S. P.E. (CIRCLE)

Registration fee includes admission to, Conference Program, Welcome Reception, Awards Luncheon and Afternoon Cookout. [Check all that apply:](#)

	THRU March 15	AFTER March 15
Members	_____ \$175.00	_____ \$185.00
Non-Members	_____ \$225.00	_____ \$235.00 (fee includes membership)
One-Day - <i>Thursday only</i>	_____ \$115.00	_____ \$125.00
Spouse/Guest	_____ \$50.00 (Name: _____)	
Tech Tour - Golf	_____ \$50.00 (Northwest Hills Golf Course)	
Downtown Walking Tour	_____ \$20.00 (Wednesday morning field trip)	

Total _____ Check box if receipt is needed

*No cancellation refunds will be issued after **March 15, 2018***

Special Diet – Please provide details _____

For Conference questions contact: Conference Chair: Juanita Fowler, CFM (318) 357- 3840
jfowler@natchitochesla.gov

Make check payable to Louisiana Floodplain Management Association

Mail Registration Fee and this Form to:

LFMA 2018 Conference –
 Attn: Melissa Becker
 1405 Frank Andrews Blvd.
 Alexandria, LA 71303
 Email: mbecker@rapc.info
 (318) 487-5401, ext. 16

CFM Exam: April 27, 2018, 130 pm
To register for Exam:
 Contact: ASFPM Website www.floods.org
 or call Anita Larson 608-828-3000
 Deadline to register – **April 15, 2018**



LOUISIANA FLOODPLAIN
MANAGEMENT ASSOCIATION

35th ANNUAL
TECHNICAL & BUSINESS CONFERENCE
April 25, 26, and 27, 2018
Natchitoches, Louisiana



“Keeping our Heads above Water for 35 Years”
Natchitoches Events Center—750 Second St., McCullen Hall

Schedule of Events:

TUESDAY – APRIL 24, 2018

6:00 PM Board Meeting (Invitation Only)

WEDNESDAY – APRIL 25, 2018

7:30 - 12:30 **Open Space Tech Tour (Fee) – Northwestern Hills Golf Course**
6604 Hwy. 1 Bypass, Natchitoches, LA
Pre-Register with Wayne Berggren, CFM
(985) 373-1856

8:00 - 12:00 **Downtown Historical District & J. Bennett Johnston Waterway & Grant Encore Visitor Center Walking Tour (Fee) –**
Meet in Chateau St. Denis lobby
Pre-Register with Juanita Fowler, CFM
(318) 357-3840

10:00 –3:00 **Registration:**
Natchitoches Event Center Lobby

SESSION I McCullen Hall A

1:30 – 2:00 **Welcome, Natchitoches Mayor**
The Hon. Lee Posey
Kara Moree, CFM; LFMA Chair
Ted Debaene, LFMA Executive Director

2:00 – 2:30 **Bruce Dyson, CFM - Bryant Hammett & Assoc.**
Elevations—Where Do The Numbers Come From?
Are They Correct?

2:30 – 3:00 **Chris Brown, CFM — City of Covington**
Flood Response Planning

3:00 – 3:15 **BR E A K – Exhibits Open**

3:15 – 3:45 **Mark Daigle, CFM — City of Rayne**
Cleaning Culverts Collaboration With Workforce Connection.

3:45 – 4:15 **Shandy Heil, CFM — LSU AgCenter**
Repairing The Homes That Weren't Supposed To Flood.

4:15 –5:15 **J. Paul Abrams — Smart Vent**
Flood Insurance.

5:30 **Welcome Reception — Chateau St. Denis Courtyard**
751 2nd St., Natchitoches
Wine, Cheese, and Music
Hospitality Room – To Be Assigned

DINNER ON YOUR OWN

THURSDAY – April 26, 2018

SESSION II McCullen Hall A

7:30 – 8:00 Continental Breakfast

8:00 - 12:00 Registration / Exhibit Opens

8:00– 9:00 **Jerry Daniels, CFM — Dewberry**
LaDOTD CTP Project Planning

9:00 – 9:30 **Chris Mewes, CFM — Resilient Strategies**
HM Project BCA Strategies

9:30 - 10:00 **Jeffery Giering, CFM — GOHSEP**
Regional Approches To Water Control.

10:00– 10:15 **BR E A K –Exhibits Open**

10:15 - 10:45 **Randy Denmon — Denmon Engineering, Inc.**
March 2012, Cane River Lake Flood and Spillway Repairs

10:45 - 11:30 **Andrea Galinski — CPRA**
CPRA Master Planning—Flood Risk and Resilience

12:00 – 1:45 **Awards Luncheon - McCullen Hall B/C**
Kara Moree, CFM– LFMA Chair
Keynote Speaker: To Be Determined

SESSION III McCullen Hall A

2:00 - 2:45 **Panel Discussion — Jefferson Parish**
Michelle Gonzales, Mike Stewart, Melonie Ellzey, Dane Fauchaux
Applying For, Implementing, And Closing Mitigation Reconstruction Grants.

2:45 – 3:15 **Panel Discussion — CRS**
Monica Ferris and Local CRS Coordinators
An Inside Look At A CRS User's Group

3:15 – 4:00 **Ryan Mast, CFM — City of New Orleans**
City of New Orleans Community Engagement

5:00 **LFMA Party Time**
Natchitoches Riverfront Amphitheatre
100 Rue Beauport (downtown), Natchitoches
(Food, Spirits, Music, Fun, and Friends)

FRIDAY – April 27, 2018

SESSION IV McCullen Hall A

8:00 – 8:30 Continental Breakfast

8:30 - 9:15 **Seth Magden & Matt Pangrazio, GCR**
Collaboration in Planning



LOUISIANA FLOODPLAIN MANAGEMENT ASSOCIATION

**35th ANNUAL
TECHNICAL & BUSINESS CONFERENCE**
April 25, 26, and 27, 2018
Natchitoches, Louisiana



“Keeping our Heads above Water for 35 Years”

Natchitoches Events Center—750 Second St., McCullen Hall

Schedule of Events: (cont...)

FRIDAY – April 27, 2018 (cont...)

9:15 – 9:45 **Scott Eustis — Gulf Restoration Network**

9:45 - 10:30 **Jared Muenster — City of New Orleans**
Doing More With Less.

10:30 - 11:00 **Rodrick Scott, CFM — IASM**
Steps To Elevation.

11:00 - 11:15 **General Business Meeting & Election Results**
Ted Debaene, CFM, Executive Chair

11:15 – 11:30 **2018 Conference End Wrap Up**
Kara Moree, CFM– LFMA Chair

LUNCH ON YOUR OWN

1:00 – 4:30 **CFM Exam, [McCullen Hall A](#)**

(Pre-registered applicants only)
**(Registration must be made through the ASFPM by
April 15, 2018; contact Anita Larson at (608) 828-
3000 or online at www.floods.org)**

FOR CONFERENCE QUESTIONS CONTACT:

Conference Chair: Juanita Fowler, CFM (318) 357-3840;
jfowler@natchitochesla.gov

Open Space Tour:

Northwestern Hills Golf Course
Tee Time: 7:30 a.m.
6604 Hwy. 1 By Pass, Natchitoches, LA
Pre-Register with Wayne Berggren, CFM—(985) 373-1856
Cost: \$50.00

Historical District Walking Tour:

*Downtown Historic District & J. Bennett Johnston Waterway/Grand
Ecore Visitor Center Tour*
Meet in Chateau Saint Denis Hotel lobby
Pre-Register with Juanita Fowler, CFM—(318) 357-3840
Cost: \$20.00/per participant

Welcome Reception—Wednesday Evening:

Chateau Saint Denis Hotel Courtyard
751 Second St., Natchitoches, LA
Wine & Cheese

Thursday Night Social:

“Natchitoches Riverfront Amphitheater”
100 Rue Beauport (downtown), Natchitoches, LA

HOTEL INFORMATION

**Book by March 24th or until the group block is sold out,
whichever comes first**

Main Hotel:

Chateau Saint Denis Hotel

751 Second St.
Natchitoches, LA (downtown)
Block: 60 rooms
Cutoff date: March 24, 2018
Cancellation—72 hours prior to scheduled date of arrival
Room Rates:
Singles, Doubles \$99.00 / Triple \$109.00 / Quad \$119.00
Valued added package fee of \$9.95 will be charged per night
For reservations: Call (318) 951-4105; Toll Free: (888) 900-9937

Overflow Hotels:

Church Street Inn

120 Church St.
Natchitoches, LA (downtown)
Block: 20 rooms
Cutoff date: March 17, 2018
Cancellation: 48 hours prior to arrival
Room Rates:
Standard Queen \$99.00 / Standard King & Double \$115.00 /
Deluxe \$130.00
For reservations: Call (318) 238-8888

Comfort Suites

151 Hayes Ave.
Natchitoches, LA (at I-49)
Block: 20 rooms
Cutoff date: April 10, 2018
Cancellation: 4 p.m. on the day of arrival
Room Rates: \$100.00 / King & Queen
For reservations: Call (318) 228-8816; and online



Our goal is flood loss reduction . . .

**LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT**

If you or someone you know would like to receive future copies of this newsletter please contact our office:

LA DOTD
Floodplain Management Section
1201 Capitol Access Road
Baton Rouge, LA 70802

PHONE: 225-379-3005
FAX: 225-379-3002
E-MAIL: pam.lightfoot@la.gov
WEBSITE: <http://floods.dotd.la.gov>