



# Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP REVISION DETERMINATION DOCUMENT

COMMUNITY AND REVISION INFORMATION		PROJECT DESCRIPTION	BASIS OF REQUEST
COMMUNITY	City of Central East Baton Rouge Parish Louisiana	NO PROJECT	BASE MAP CHANGES HYDRAULIC ANALYSIS HYDROLOGIC ANALYSIS UPDATED TOPOGRAPHIC DATA
	COMMUNITY NO.: 220060		
IDENTIFIER	Beaver Bayou Floodplain Study	APPROXIMATE LATITUDE AND LONGITUDE: 30.571, -91.021 SOURCE: Precision Mapping Streets      DATUM: NAD 83	
ANNOTATED MAPPING ENCLOSURES		ANNOTATED STUDY ENCLOSURES	
TYPE: FIRM*	NO.: 22033C0185F      DATE: June 19, 2012	DATE OF EFFECTIVE FLOOD INSURANCE STUDY: June 19, 2012	
TYPE: FIRM*	NO.: 22033C0195F      DATE: June 19, 2012	FLOOD PROFILES: 18P AND 19P	
TYPE: FIRM*	NO.: 22033C0205E      DATE: May 2, 2008	SUMMARY OF DISCHARGES TABLE: 2	
TYPE: FIRM*	NO.: 22033C0215E      DATE: May 2, 2008		
TYPE: FIRM*	NO.: 22033C0260E      DATE: May 2, 2008		

Enclosures reflect changes to flooding sources affected by this revision.

\* FIRM - Flood Insurance Rate Map

### FLOODING SOURCE AND REVISED REACH

See Page 2 for Additional Flooding Sources

Beaver Bayou - from the confluence with Comite River to Hubbs Road

### SUMMARY OF REVISIONS

Flooding Source	Effective Flooding	Revised Flooding	Increases	Decreases
Beaver Bayou	Zone AE	Zone AE	YES	YES
	Zone X (shaded)	Zone X (shaded)	YES	YES
	Zone A	Zone X (unshaded)	NONE	YES
	BFEs*	BFEs	NONE	YES

\* BFEs - Base Flood Elevations

### DETERMINATION

This document provides the determination from the Department of Homeland Security's Federal Emergency Management Agency (FEMA) regarding a request for a Letter of Map Revision (LOMR) for the area described above. Using the information submitted, we have determined that a revision to the flood hazards depicted in the Flood Insurance Study (FIS) report and/or National Flood Insurance Program (NFIP) map is warranted. This document revises the effective NFIP map, as indicated in the attached documentation. Please use the enclosed annotated map panels revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals in your community.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304. Additional Information about the NFIP is available on our Web site at <http://www.fema.gov/nfip>.

Luis Rodriguez, P.E., Chief  
Engineering Management Branch  
Federal Insurance and Mitigation Administration



**Federal Emergency Management Agency**  
Washington, D.C. 20472

**LETTER OF MAP REVISION  
DETERMINATION DOCUMENT (CONTINUED)**

**OTHER FLOODING SOURCES AFFECTED BY THIS REVISION**

**FLOODING SOURCE AND REVISED REACH**

Beaver Bayou - from the confluence with Comite River to Hubbs Road

**SUMMARY OF REVISIONS**

Flooding Source	Effective Flooding	Revised Flooding	Increases	Decreases
Beaver Bayou	Zone A	Zone X (unshaded)	NONE	YES
	Zone A	Zone X (shaded)	YES	NONE
	Zone X (shaded)	Zone X (shaded)	YES	YES
	Zone AE	Zone A	NONE	YES

\* BFEs - Base Flood Elevations

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304. Additional Information about the NFIP is available on our Web site at <http://www.fema.gov/nfip>.

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## LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

### COMMUNITY INFORMATION

#### APPLICABLE NFIP REGULATIONS/COMMUNITY OBLIGATION

We have made this determination pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (P.L. 93-234) and in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, P.L. 90-448), 42 U.S.C. 4001-4128, and 44 CFR Part 65. Pursuant to Section 1361 of the National Flood Insurance Act of 1968, as amended, communities participating in the NFIP are required to adopt and enforce floodplain management regulations that meet or exceed NFIP criteria. These criteria, including adoption of the FIS report and FIRM, and the modifications made by this LOMR, are the minimum requirements for continued NFIP participation and do not supersede more stringent State/Commonwealth or local requirements to which the regulations apply.

#### COMMUNITY REMINDERS

We based this determination on the 1-percent-annual-chance discharges computed in the submitted hydrologic model. Future development of projects upstream could cause increased discharges, which could cause increased flood hazards. A comprehensive restudy of your community's flood hazards would consider the cumulative effects of development on discharges and could, therefore, indicate that greater flood hazards exist in this area.

Your community must regulate all proposed floodplain development and ensure that any permits required by Federal or State/Commonwealth law have been obtained. State/Commonwealth or community officials, based on knowledge of local conditions and in the interest of safety, may set higher standards for construction or may limit development in floodplain areas. If your State/Commonwealth or community has adopted more restrictive or comprehensive floodplain management criteria, those criteria take precedence over the minimum NFIP requirements.

We will not print and distribute this LOMR to primary users, such as local insurance agents or mortgage lenders; instead, the community will serve as a repository for the new data. We encourage you to disseminate the information in this LOMR by preparing a news release for publication in your community's newspaper that describes the revision and explains how your community will provide the data and help interpret the NFIP maps. In that way, interested persons, such as property owners, insurance agents, and mortgage lenders, can benefit from the information.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304. Additional Information about the NFIP is available on our Web site at <http://www.fema.gov/nfip>.

A handwritten signature in black ink, appearing to read "Luis Rodriguez".

Luis Rodriguez, P.E., Chief  
Engineering Management Branch  
Federal Insurance and Mitigation Administration



Federal Emergency Management Agency  
Washington, D.C. 20472

**LETTER OF MAP REVISION  
DETERMINATION DOCUMENT (CONTINUED)**

We have designated a Consultation Coordination Officer (CCO) to assist your community. The CCO will be the primary liaison between your community and FEMA. For information regarding your CCO, please contact:

Ms. Sandy Keefe  
Director, Mitigation Division  
Federal Emergency Management Agency, Region VI  
Federal Regional Center, Room 206  
800 North Loop 288  
Denton, TX 76209  
(940) 898-5127

**STATUS OF THE COMMUNITY NFIP MAPS**

We will not physically revise and republish the FIRM and FIS report for your community to reflect the modifications made by this LOMR at this time. When changes to the previously cited FIRM panel(s) and FIS report warrant physical revision and republication in the future, we will incorporate the modifications made by this LOMR at that time.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304. Additional Information about the NFIP is available on our Web site at <http://www.fema.gov/nfip>.

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**LETTER OF MAP REVISION  
DETERMINATION DOCUMENT (CONTINUED)**

**PUBLIC NOTIFICATION OF REVISION**

A notice of changes will be published in the Federal Register. This information also will be published in your local newspaper on or about the dates listed below and through FEMA's Flood Hazard Mapping Web site at [https://www.floodmaps.fema.gov/fhm/Scripts/bfe\\_main.asp](https://www.floodmaps.fema.gov/fhm/Scripts/bfe_main.asp).

LOCAL NEWSPAPER

Name: *The Advocate*

Dates: March 10, 2016 and March 17, 2016

Within 90 days of the second publication in the local newspaper, a citizen may request that we reconsider this determination. Any request for reconsideration must be based on scientific or technical data. Therefore, this letter will be effective only after the 90 day appeal period has elapsed and we have resolved any appeals that we receive during this appeal period. Until this LOMR is effective, the revised flood hazard information presented in this LOMR may be changed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304. Additional Information about the NFIP is available on our Web site at <http://www.fema.gov/nfip>.

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Luis Rodriguez, P.E., Chief  
Engineering Management Branch  
Federal Insurance and Mitigation Administration

**Table 2: Summary of Discharges - Continued**

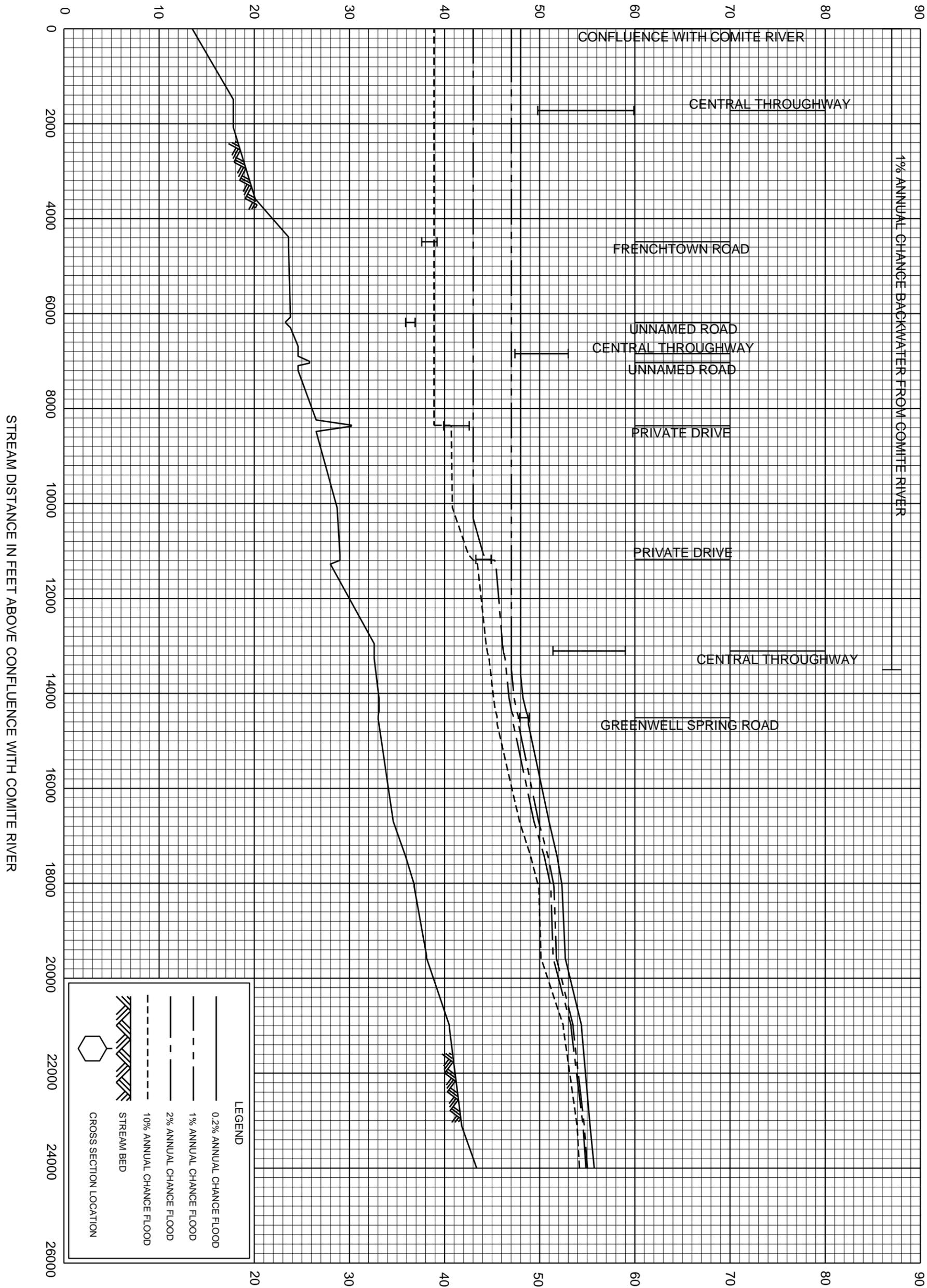
<i>Flooding Source and Location</i>	<i>Peak Discharge (cubic feet per second)</i>				
	<i>Drainage area (square miles)</i>	<i>10% Annual Chance</i>	<i>2% Annual Chance</i>	<i>1% Annual Chance</i>	<i>0.2% Annual Chance</i>
<b>Weiner Creek</b>					
Confluence with Jones Creek	2.64	2,117	2,788	3,124	3,876
At Sherwood Forest Blvd	1.53	1,138	1,494	1,675	2,078
At Stanley Aubin Road	0.68	457	600	674	842
Headwaters	0.42	237	308	344	424
<b>REDELINEATION STREAMS</b>					
<b>Amite River</b>					
Confluence of Bayou Manchac	1.503	*		130,483	*
Confluence of Jones Creek	1,326	*	*	136,937	*
Confluence of Comite River	1,286	*	*	140,138	*
Confluence of Hub Bayou	910	*	*	116,685	*
At State Route 64	*	*	*	114,409	*
<b>Baker Canal</b>					
At State Route 61		5,600	8,600	10,600	12,600
<b>Beaver Bayou</b>					
Confluence with Comite River	12.74	1,737	2,450	2,788	3,583
At Greenwell Springs Road	11.33	1,585	2,218	2,487	3,304
At Wax Road	8.76	1,324	1,761	1,939	2,776
At Hooper Road	6.41	1,001	1,355	1,543	2,533
At Denham Road	1.92	356	602	716	1,073
<b>Blackwater Bayou</b>					
At upstream crossing of Blackwater Road	2.6			1,340	
At stream distance 40,180 Feet	1.7			1,070	
<b>Blackwater Bayou Tributary No. 1</b>					
Confluence with Blackwater Bayou	5.35	2,471	3,337	3,718	4,467

\* - Data not available

↑  
**REVISED DATA**

**REVISED TO  
REFLECT LOMR  
EFFECTIVE: July 15, 2016**

ELEVATION IN FEET (NAVD 88)



FEDERAL EMERGENCY MANAGEMENT AGENCY

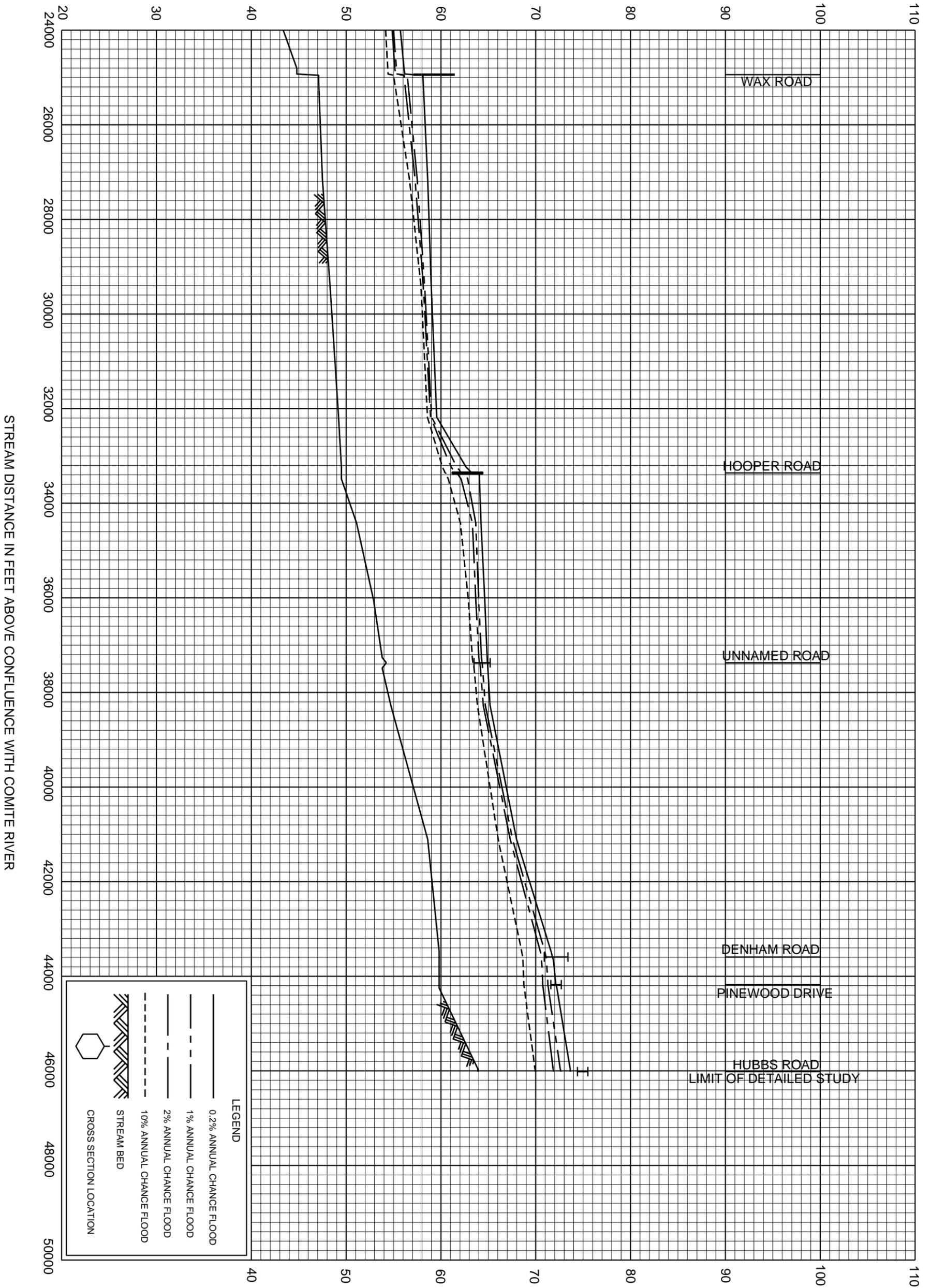
EAST BATON ROUGE PARISH, LA  
AND INCORPORATED AREAS

18P

FLOOD PROFILES

REVISED TO  
REFLECT LOMR  
EFFECTIVE: July 15, 2016

ELEVATION IN FEET (NAVD 88)



FEDERAL EMERGENCY MANAGEMENT AGENCY

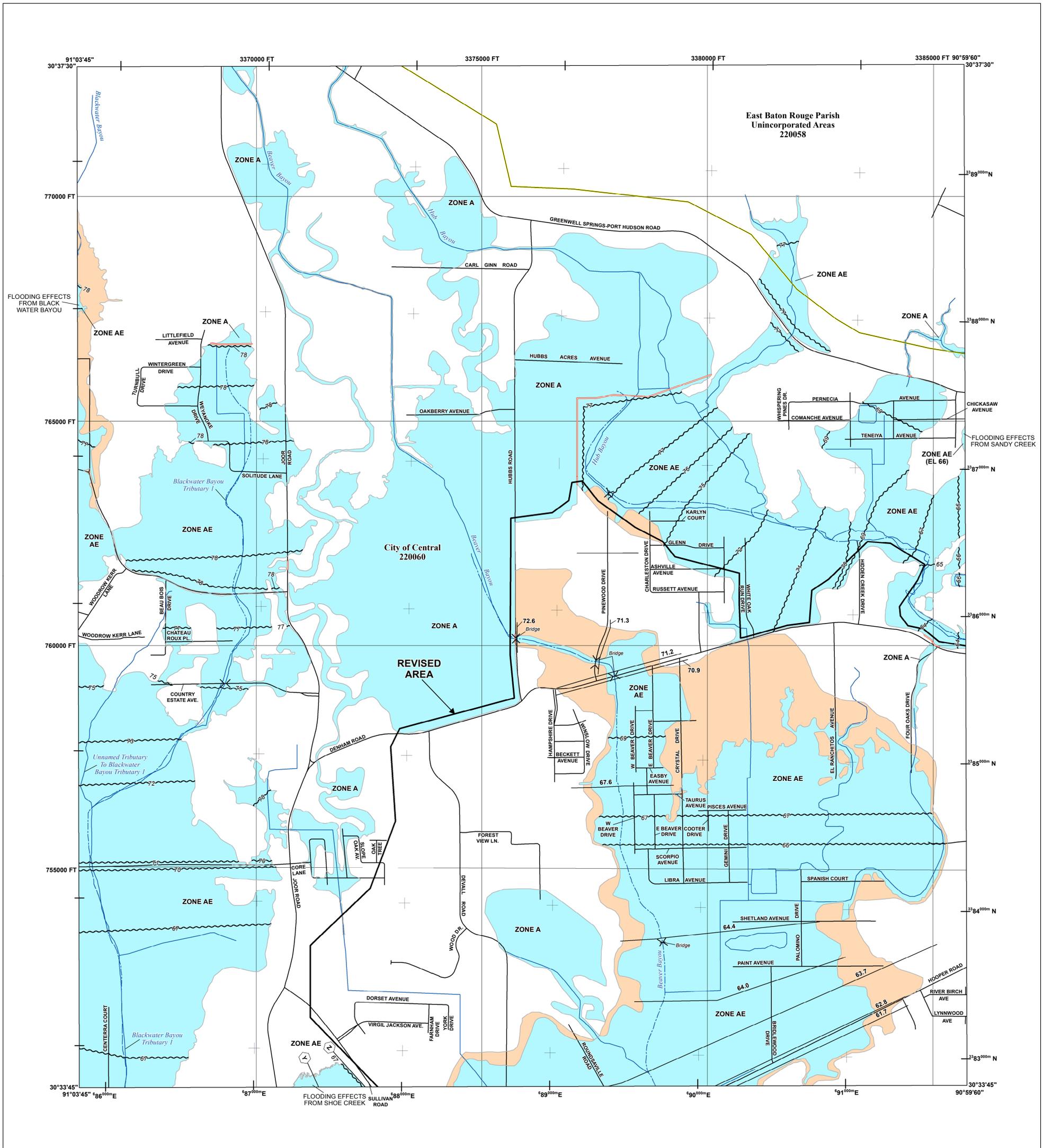
EAST BATON ROUGE PARISH, LA  
AND INCORPORATED AREAS

19P

FLOOD PROFILES

REVISED TO  
REFLECT LOMR  
EFFECTIVE: July 15, 2016

BEAVER BAYOU



**FLOOD HAZARD INFORMATION**

SEE FIS REPORT FOR ZONE DESCRIPTIONS AND INDEX MAP  
 THE INFORMATION DEPICTED ON THIS MAP AND SUPPORTING  
 DOCUMENTATION ARE ALSO AVAILABLE IN DIGITAL FORMAT AT  
[HTTP://MSC.FEMA.GOV](http://MSC.FEMA.GOV)

	Without Base Flood Elevation (BFE) Zone A, V, A99
	With BFE or Depth Zone AE, AO, AH, VE, AR
	Regulatory Floodway
	0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
	Future Conditions 1% Annual Chance Flood Hazard Zone X
	Area with Reduced Flood Risk due to Levee See Notes. Zone X
	NO SCREEN Areas Determined to be Outside the 0.2% Annual Chance Floodplain Zone X
	Area of Undetermined Flood Hazard Zone D
	Channel, Culvert, or Storm Sewer
	Levee, Dike, or Floodwall
	18.2 Cross Sections with 1% Annual Chance Water Surface Elevation (BFE)
	17.5 Coastal Transect
	Coastal Transect Baseline
	Profile Baseline
	Hydrographic Feature
	Base Flood Elevation Line (BFE)
	Limit of Study
	Jurisdiction Boundary

**NOTES TO USERS**

For information and questions about this Flood Insurance Rate Map (FIRM), available products associated with this FIRM, including historic versions, the current map date for each FIRM panel, how to order products, or the National Flood Insurance Program (NFIP) in general, please call the FEMA Map Information eXchange at 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA Flood Map Service Center website at <http://msc.fema.gov>. Available products may include previously issued Letters of Map Change, a Flood Insurance Study Report, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the website.

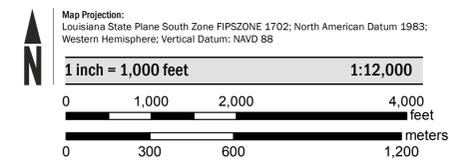
Communities annexing land on adjacent FIRM panels must obtain a current copy of the adjacent panel as well as the current FIRM Index. These may be ordered directly from the Flood Map Service Center at the number listed above.

For community and countywide map dates refer to the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in the community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

Base map information shown on this FIRM was provided in digital format by East Baton Rouge Parish.

**SCALE**



**PANEL LOCATOR**



**National Flood Insurance Program**

**NATIONAL FLOOD INSURANCE PROGRAM**  
 FLOOD INSURANCE RATE MAP

**EAST BATON ROUGE PARISH, LOUISIANA**  
 and Incorporated Areas  
 PANEL 185 of 360

Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
CENTRAL CITY OF EAST BATON ROUGE PARISH	220060	0185	F

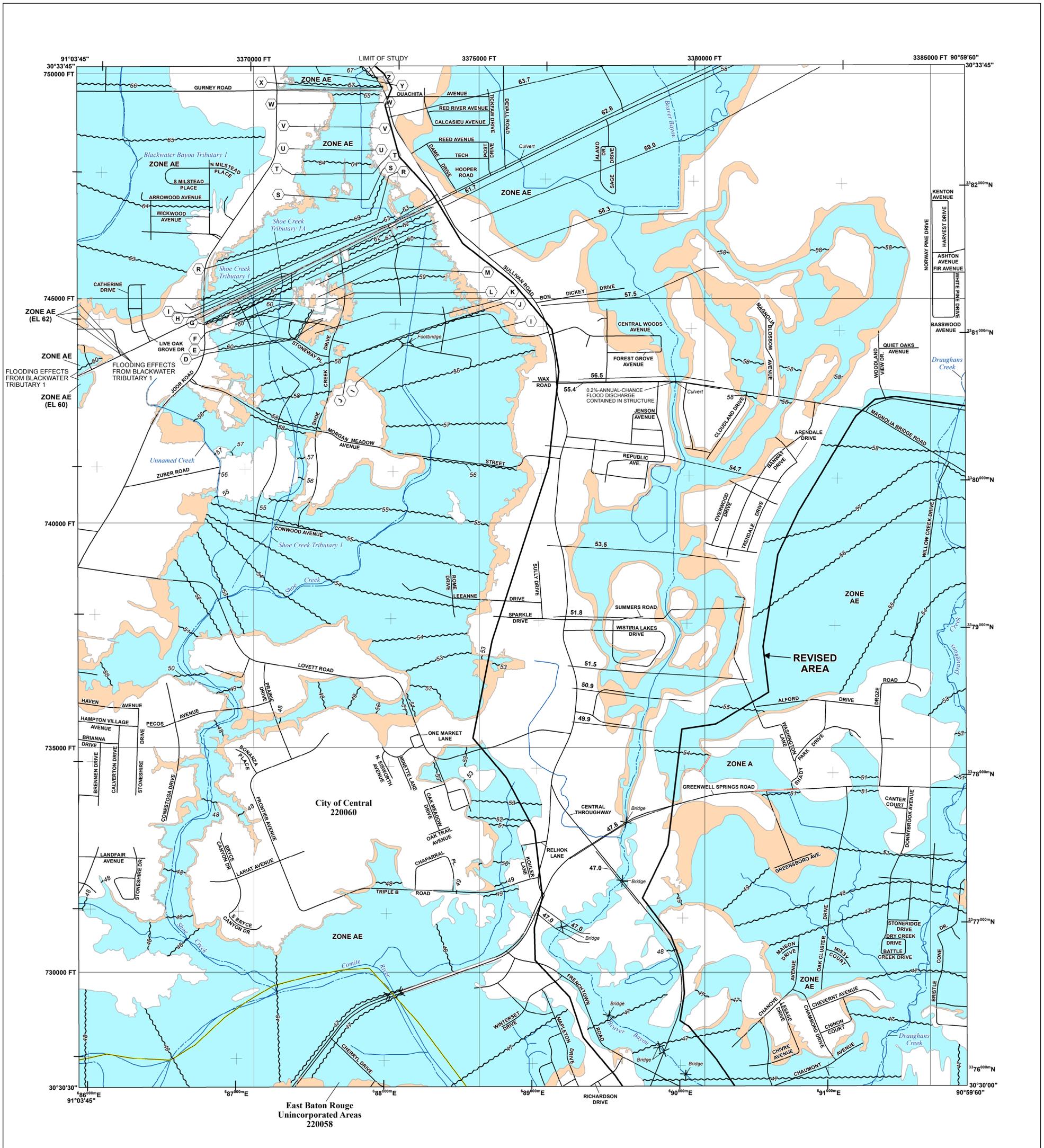
**REVISED TO REFLECT LOMR EFFECTIVE: July 15, 2016**

FEMA

VERSION NUMBER  
**2.1.3.0**

MAP NUMBER  
**22033C0185F**

MAP REVISED  
**JUNE 19, 2012**



**FLOOD HAZARD INFORMATION**

SEE FIS REPORT FOR ZONE DESCRIPTIONS AND INDEX MAP  
 THE INFORMATION DEPICTED ON THIS MAP AND SUPPORTING  
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[HTTP://MSC.FEMA.GOV](http://MSC.FEMA.GOV)

	Without Base Flood Elevation (BFE) Zone A, V, A99
	With BFE or Depth Zone AE, AO, AH, VE, AR
	Regulatory Floodway
	0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
	Future Conditions 1% Annual Chance Flood Hazard Zone X
	Area with Reduced Flood Risk due to Levee See Notes. Zone X
	Areas Determined to be Outside the 0.2% Annual Chance Floodplain Zone X
	Area of Undetermined Flood Hazard Zone D
	Channel, Culvert, or Storm Sewer
	Levee, Dike, or Floodwall
	Cross Sections with 1% Annual Chance Water Surface Elevation (BFE)
	Coastal Transect
	Coastal Transect Baseline
	Profile Baseline
	Hydrographic Feature
	Base Flood Elevation Line (BFE)
	Limit of Study
	Jurisdiction Boundary

**NOTES TO USERS**

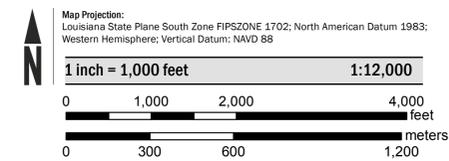
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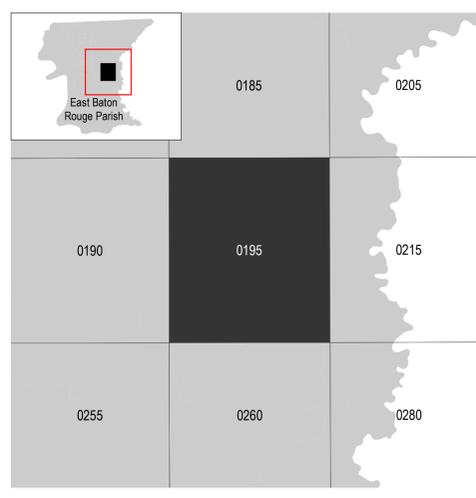
For community and countywide map dates refer to the Flood Insurance Study report for this jurisdiction. To determine if flood insurance is available in the community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

Base map information shown on this FIRM was provided in digital format by East Baton Rouge Parish.

**SCALE**



**PANEL LOCATOR**



**National Flood Insurance Program**

**NATIONAL FLOOD INSURANCE PROGRAM**  
 FLOOD INSURANCE RATE MAP

**EAST BATON ROUGE PARISH, LOUISIANA**  
 and Incorporated Areas

PANEL 195 of 360

Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
CENTRAL CITY OF	220060	0195	F
EAST BATON ROUGE PARISH	220058	0195	F

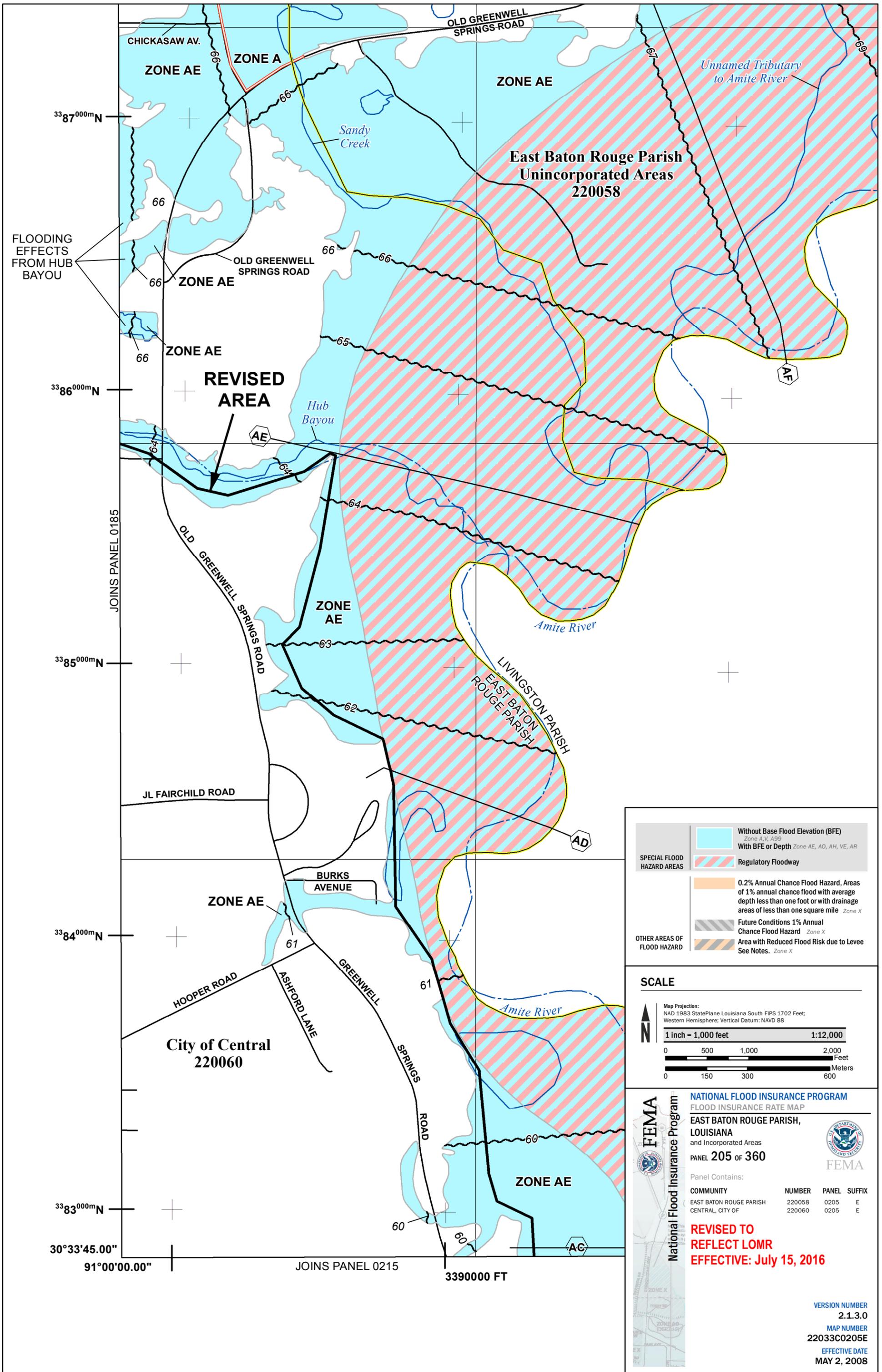
**REVISED TO REFLECT LOMR EFFECTIVE: July 15, 2016**

FEMA

VERSION NUMBER  
2.1.3.0

MAP NUMBER  
22033C0195F

MAP REVISED  
JUNE 19, 2012



FLOODING EFFECTS FROM HUB BAYOU

JOINS PANEL 0185

JOINS PANEL 0215

**SPECIAL FLOOD HAZARD AREAS**

- Without Base Flood Elevation (BFE)  
Zone A, V, A99
- With BFE or Depth Zone AE, AO, AH, VE, AR
- Regulatory Floodway

**OTHER AREAS OF FLOOD HAZARD**

- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
- Future Conditions 1% Annual Chance Flood Hazard Zone X
- Area with Reduced Flood Risk due to Levee See Notes. Zone X

**SCALE**

Map Projection:  
NAD 1983 StatePlane Louisiana South FIPS 1702 Feet;  
Western Hemisphere; Vertical Datum: NAVD 88

1 inch = 1,000 feet      1:12,000

0 500 1,000 2,000 Feet  
0 150 300 600 Meters

**FEDERAL EMERGENCY MANAGEMENT AGENCY**  
National Flood Insurance Program

**NATIONAL FLOOD INSURANCE PROGRAM**  
FLOOD INSURANCE RATE MAP  
EAST BATON ROUGE PARISH,  
LOUISIANA  
and Incorporated Areas  
PANEL 205 of 360

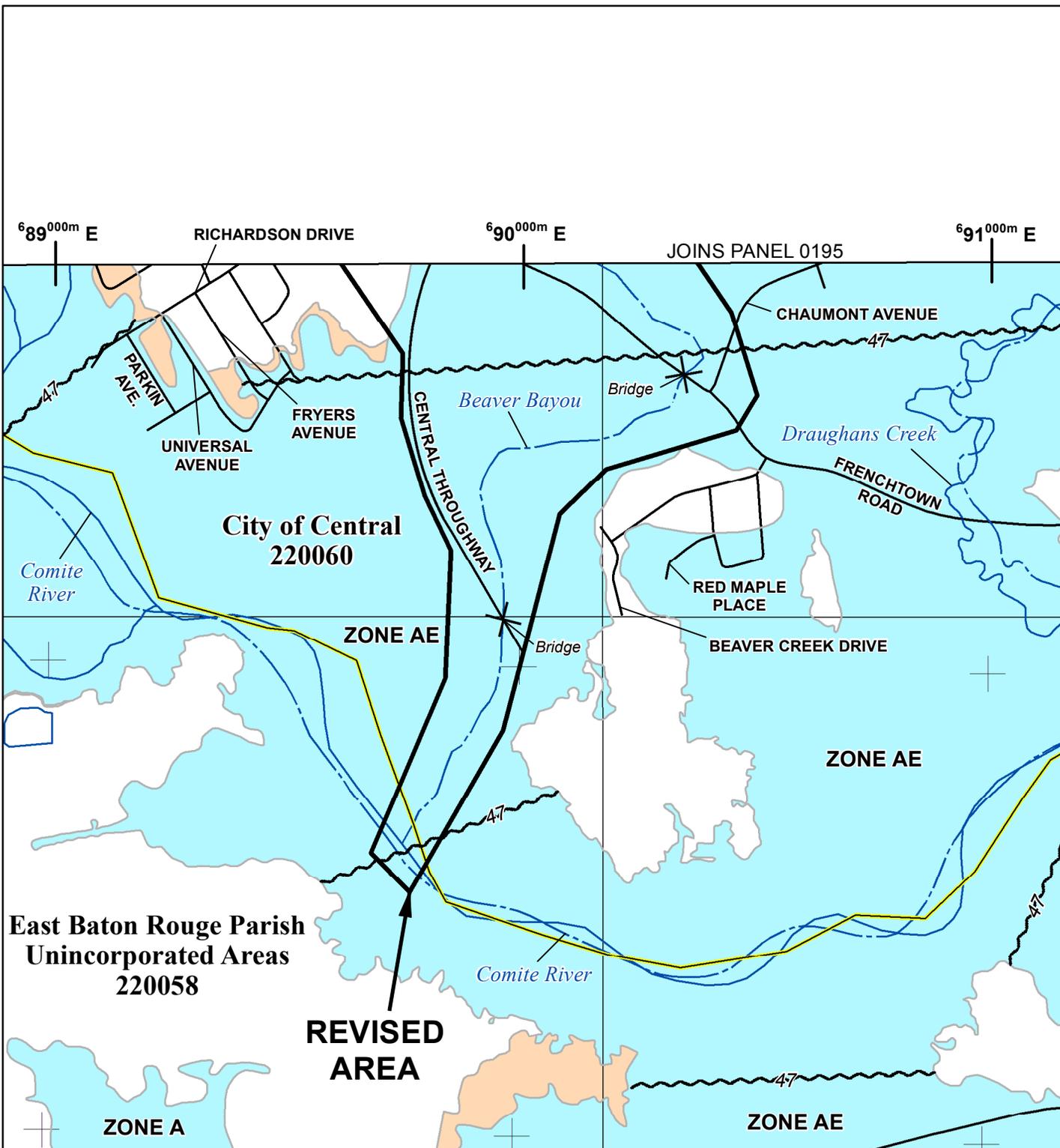
Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
EAST BATON ROUGE PARISH	220058	0205	E
CENTRAL, CITY OF	220060	0205	E

**REVISED TO REFLECT LOMR EFFECTIVE: July 15, 2016**

VERSION NUMBER 2.1.3.0  
MAP NUMBER 22033C0205E  
EFFECTIVE DATE MAY 2, 2008





**SPECIAL FLOOD HAZARD AREAS**

- Without Base Flood Elevation (BFE)  
Zone A, V, A99
- With BFE or Depth Zone AE, AO, AH, VE, AR
- Regulatory Floodway

**OTHER AREAS OF FLOOD HAZARD**

- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
- Future Conditions 1% Annual Chance Flood Hazard Zone X
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**SCALE**

Map Projection:  
NAD 1983 StatePlane Louisiana South FIPS 1702 Feet;  
Western Hemisphere; Vertical Datum: NAVD 88

1 inch = 1,000 feet      1:12,000

0 500 1,000 2,000 Feet  
0 150 300 600 Meters

**FEMA**  
National Flood Insurance Program

**NATIONAL FLOOD INSURANCE PROGRAM**  
FLOOD INSURANCE RATE MAP

**EAST BATON ROUGE PARISH, LOUISIANA**  
and Incorporated Areas

**PANEL 260 OF 360**

Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
EAST BATON ROUGE PARISH	220058	0260	E
BATON ROUGE, CITY OF	220058	0260	E
CENTRAL, CITY OF	220060	0260	E

**REVISED TO REFLECT LOMR**  
**EFFECTIVE: July 15, 2016**

VERSION NUMBER 2.1.3.0  
MAP NUMBER 22033C0260E  
EFFECTIVE DATE MAY 2, 2008