JOINS PANEL LA-CC30

ABFE
EL 1.5 ft or
3 ft above HEAG

ABFE
3 ft above HEAG

ABFE
3 ft above HEAG

ABFE
EL 6 ft or
3 ft above HEAG

ABFE
3 ft above HEAG

1.7 KLAC-02-24

2.7 KLAC-02-28

2.3 KLAC-02-25

1.6 KLAC-02-26

2.8 KLAC-01-32

See Effective FIRM

Mississippi River

Orleans Parish
Jefferson Parish

ROBERTSON ST
WIRTH PL
MAGNOLIA ST
CALHOUN ST
PALMER AVE
FRERET ST
GENERAL TAYLOR ST
LOUISIANA AVE
INTERNATIONAL DR
ST CHARLES AVE
MARQUETTE PL
GUILD PL
RICHMOND PL
ROSA PARK
EVERETT PL
JOSEPH ST
UPPERLINE ST
LASALLE ST
LIBERTY ST
LOYOLA AVE
DELACHAISE ST
FOUCHER ST
SARATOGA ST
DANNEEL ST
PENISTON ST
AMELIA ST
MARENGO ST
DRYADES ST
HURST ST
HENRY CLAY AVE
GARFIELD ST
JEFFERSON AVE
ATLANTA ST
BARONNE ST
VALENCE ST
CARONDELET ST
BLANC PL
PITT ST
LEONTINE ST
DUFOSSAT ST
CADIZ ST
JENA ST
PRYTANIA ST
PERRIER ST
CONSTANTINOPLE ST
COLISEUM ST
CHESTNUT ST
WEBSTER ST
ELEONORE ST
LYONS ST
CAMP ST
GENERAL PERSHING ST
MAGAZINE ST
VALMONT ST
BELLECASTLE ST
ROBERT ST
ARABELLA ST
PATTON ST
NAPOLEON AVE
MILAN ST
AUSTERLITZ ST
CONSTANCE ST
STATE ST
NASHVILLE AVE
OCTAVIA ST
SONIAT ST
BORDEAUX ST
LAUREL ST
ANNUNCIATION ST
ALONZO ST
FRONT ST
TCHOUPITOULAS ST
NEW ORLEANS PUBLIC BELT RAILROAD
LEAKE AVE
RAILROAD
GRAIN ELEVATOR RD
ILLINOIS CENTRAL RAILROAD

JOINS PANEL LA-BB29

JOINS PANEL LA-BB31

JOINS PANEL LA-AA30 (SEE JEFFERSON PARISH)

HURRICANE KATRINA SURGE INUNDATION and ADVISORY BASE FLOOD ELEVATION MAP
Orleans Parish, Louisiana
Map Number: LA-BB30

FEMA

OVERVIEW MAP

LEGEND

State Boundary

Parish Boundary

Flood Advisory Related Data

Advisory Base Flood Elevation (ABFE) Zone, including Flood Zone Type (AE, or VE), and elevation (in feet)[2]

3 ft Above HEAG Criterion Applies

Vertical Control Point[1]

Levee

Hurricane Katrina Related Data

Preliminary Indoor High Water Mark[2,3]

Preliminary Outdoor High Water Mark[2,3]

Preliminary Debris High Water Mark[2,3]

Limit of Katrina Surge Inundation[3]

Date of Event: August 29, 2005
Date of Map: June 5, 2006

0 500 1,000 1,500 2,000
Feet

Data Sources:

Aerial Imagery:
USDA National Agriculture Imagery Program, 2004
Flood Zones and Elevations:
FEMA Flood Insurance Rate Maps (Orleans Parish, 1984)
High Water Marks:
FEMA (Identified and surveyed Sept-Dec., 2005)
Vertical Control Monuments:
National Geodetic Survey
Storm Track:
NOAA National Weather Service

HOW TO READ THIS MAP

In levee-protected areas, **the Advisory Base Flood Elevation (ABFE) to be used for rebuilding at a particular property is the higher of these two options:**

(1) Current, effective Base Flood Elevation (BFE) shown on the community's Flood Insurance Rate Map (FIRM), or
(2) 3 feet above Highest Existing Adjacent Grade (HEAG) at the building site. The HEAG is defined as the highest natural elevation of the ground surface prior to construction next to the proposed walls of a structure.

Using the best-available data, FEMA has mapped the areas of the Parish where each of these two options should be applied:

– In green-shaded areas, FEMA recommends that the first floor of the building (including basement) be elevated 3 feet above HEAG at the building site.

– Outside of green-shaded areas, FEMA recommends that the first floor of the building (including basement) be elevated at or above the BFE shown on the community's FIRM. FEMA has provided the current BFEs on the map above in yellow and black text (for example, "**EL 1.5 ft**"). The zone or area where each BFE applies is outlined in yellow; these zone boundaries are the same as those shown on the FIRM. If the FIRM does not have a BFE for a particular area, no elevation will be listed on the map above. In those cases, buildings should be elevated to 3 feet above HEAG.

Anywhere in the Parish, the Community Floodplain Administrator may determine a site-specific ABFE rather than rely on the information mapped above. Using detailed topographic data for the site, the Floodplain Administrator can determine what elevation corresponds with 3 feet above HEAG and compare it to the FIRM BFE. Again, FEMA's guidance is that buildings should be elevated to **whichever of those two elevations is higher at the site.**

For more information on how the ABFE guidance was determined for this Parish, please see: ***http://www.fema.gov/pdf/hazard/flood/recoverydata/orleans_parish04-12-06.pdf.***

Notes:

[1] Measured in feet relative to the North American Vertical Datum of 1988.

[2] Measured in feet relative to the National Geodetic Vertical Datum of 1929 (NGVD29). To convert from NGVD29 to the North American Vertical Datum of 1988 in Orleans Parish, subtract 0.2 feet.

[3] Inundation limits estimated from surveyed, surge-only High Water Marks. Local wave effects (wave heights and wave runup) are not included in these elevations.

MAPS FOR ADVISORY PURPOSES ONLY - NOT FOR INSURANCE RATING PURPOSES

For insurance rating purposes, refer to the currently effective Flood Insurance Rate Map (FIRM), available from your local government or the FEMA Map Service Center (1-800-358-9616/ http://msc.fema.gov)

For more information on these advisory maps, please see http://www.fema.gov/hazard/flood/recoverydata/katrina/katrina_la_index.shtm