JOINS PANEL LA-EE30

ABFE
ZONE AE
EL 10

ABFE
EL 0.5 ft or
3 ft above HEAG

ABFE
EL -2.5 ft or
3 ft above HEAG

ABFE
3 ft above HEAG

ABFE
EL 0 ft or
3 ft above HEAG

ABFE
ZONE VE
EL 15

ABFE
3 ft above HEAG

ABFE
EL 0 ft or
3 ft above HEAG

ABFE
EL 0.5 ft or
3 ft above HEAG

KLAC-01-19 2.8
KLAC-03-18 2.8
KLAC-01-18 2.8
KLAC-03-11 2.6
KLAC-02-10 2.3
KLAC-02-11 2.1
KLAC-01-29 3.3
KLAC-03-12 2.6

Metairie Outfall Canal
Orleans Outfall Canal
Jefferson Parish
Orleans Parish

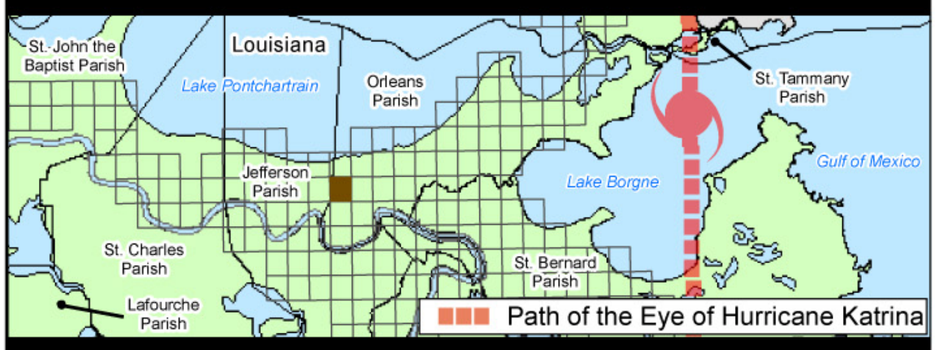
LESLIE LN, VETERANS BLVD, SHARON DR, SYLVIA DR, FLEUR DE LIS DR, ACADEMY DR, CATINA ST, HARNEY ST, COLBERT ST, LOUISVILLE ST, LOUIS XIV ST, POLK AVE, POLK ST, BROOKS ST, MEMPHIS ST, MARSHALL FOCH ST, GENERAL HAIG ST, DIAGONAL DR, KENILWORTH ST, 610, FRONTAGE ROAD, EVELYN CT, FLORIDA BLVD, CHARLES PL, ADA PL, HAWTHORNE PL, WOODLAWN PL, MILNE BLVD, HOMEDALE ST, MARCIA AVE, CHERLYN DR, BELLAIRE DR, JACQUELYN CT, COUNTRY CLUB DR, DAYNA CT, END BLVD, MOUND AVE, ROSEMARY PL, PONTALBA ST, HIDALGO ST, PARK PL, GENERAL DIAZ ST, NAVARRE AVE, VICKSBURG ST, LOUQUE PL, CANAL BLVD, VOISIN ST, PALM DR, ROOSEVELT MALL ST, MARCONI DR, STADIUM DR, ORLEANS AVE, GREENWOOD DR, VIRGINIA CT, DREYFOUS DR, ROSEDALE DR, RAILROAD, VIRGINIA ST, HEDWIDGE LN, ETHEL LN, FAIRWAY DR, NATALIE ST, METAIRIE RD, OAKLAND DR, PONTCHARTRAIN BLVD, ILLINOIS CENTRAL RAILROAD, LAST ST, BAMBOO RD, GARDEN LN, CITY PARK AVE, ANTHONY ST, BERNADOTTE ST, SAINT PATRICK ST, SAINT ANN ST, SOLOMON PL, ALLARD BLVD, DUMAINE ST, SAINT PETER ST, PASSERA CT, IBERVILLE ST, CANAL ST, BIENVILLE ST, SAINT LOUIS ST, SOLOMON ST, TOULOUSE ST, IDA ST, CONTI ST, DAVID ST, MURAT ST, OLYMPIA ST, BANKS ST, ALEXANDER ST, PALMYRA ST, CLEVELAND AVE, SCOTT ST, CORTEZ ST, HENNESSEY ST, DHEMECOURT ST, ULLOA ST, CARROLLTON AVE, PIERCE ST, TELEMACHUS ST, GENOIS ST, BAUDIN ST, TULANE AVE, CLARK ST, HOLLYGROVE ST, HAMILTON ST, HEATON ST, PEAR ST, MONROE ST, DIXON ST, PEACH ST, GENERAL OGDEN ST, EAGLE ST, MARKS ST, STROELITZ ST, CAMPHOR ST, LIVINGSTON ST, PALM ST, LIVE OAK ST, CHERRY ST, AIRLINE HWY, 61, EDINBURGH ST, OLIVE ST, FORSHEY ST, PALMETTO ST, LEONIDAS ST, JOLIET ST

JOINS PANEL LA-DD29
JOINS PANEL LA-DD31
JOINS PANEL LA-CC30

HURRICANE KATRINA SURGE INUNDATION and ADVISORY BASE FLOOD ELEVATION MAP
Orleans Parish, Louisiana
Map Number: LA-DD30

FEMA

OVERVIEW MAP



LEGEND

- State Boundary
- Parish Boundary
- Vertical Control Point[1]
- Levee

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

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