JOINS PANEL LA-Z111

ABFE
ZONE AE
EL 5

SCOTT LN
JB GREEN RD
JAMES LN
FARRELL LN
MEYER LN
MOTT ST
KLINER RD
VIC'S LN
MARTIN LN
631
DUFRENE TR PK
ALLEN LN
MARGUERITE LN
AUTIN ST
NORMAN LN
MALONEY RD
MURPHY LN
MITCHELL LN
BREEZEWAY LN
WHITLEY RD
90
WENGER RD
SOUTHERN PACIFIC RAILROAD
RIDGE RD
CARLON DR
LORRAINE DR
BARRIOS LN
LEVEE RD
BEADLE LN
VICTORIA LN
GUEFFER LN
ROYS LN
632
WPA RD

ABFE
ZONE A
EL 5

JOINS PANEL LA-Y110

JOINS PANEL LA-Y112

JOINS PANEL LA-X111

FEMA

# HURRICANE RITA SURGE INUNDATION and ADVISORY BASE FLOOD ELEVATION MAP St. Charles Parish, Louisiana

Date of Event: September 24, 2005
Date of Map: February 14, 2006

## Map Number: LA-Y111

### Advisory Base Flood Elevations[1]

This map shows Advisory Base Flood Elevations (ABFEs) developed by FEMA. Please see http://www.fema.gov/hazards/floods/recoverydata/pdf/stcharles_parish11-30-05nh.pdf for more information on how they were determined.

### Estimated Rita Surge Elevations[1,2]

**3-5 ft**

### OVERVIEW MAP

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

### LEGEND

State Boundary
Parish Boundary

**Flood Advisory Related Data**

Advisory Base Flood Elevation (ABFE) Zone, including Flood Zone Type (A, AE, AH, VE), and elevation (in feet)[1,3]

Landward Limit of ABFEs[3,4]

**Hurricane Rita Related Data**

Preliminary Indoor High Water Mark[1,2]
Preliminary Outdoor High Water Mark[1,2]
Preliminary Debris High Water Mark[1,2]
Limit of Rita Surge Inundation

**Data Sources:**
***Aerial Imagery:*** *USDA, National Agriculture Imagery Program, 2004*
***Flood Zones and Elevations:*** *FEMA Flood Insurance Rate Maps (St. Charles Parish, 1992)*
***High Water Marks:*** *FEMA (Identified and surveyed Sept-Dec., 2005)*

***For more information on these advisory maps, please see http://www.fema.gov/hazards/floods/recoverydata/rita_index.shtm***

**Notes:**
[1] Measured in feet relative to the National Geodetic Vertical Datum of 1929 (NGVD29). To convert from NGVD29 to North American Vertical Datum of 1988 in St. Charles Parish, subtract 0.21 feet.

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

[3] Each whole-foot ABFE shown applies to all properties located in the mapped zone, with zone boundaries outlined in yellow. These ABFEs reflect freeboard of 1 foot above current, effective Base Flood Elevations (BFEs) shown on each community's Flood Insurance Rate Map (FIRM).

[4] For areas outside of the ABFE limits, please refer to the community's effective FIRM for additional flood hazard information, where applicable.

**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 or http://msc.fema.gov )***