JOINS PANEL LA-LL21

Limit of ABFEs

Calcasieu Ship Channel

Limit of ABFEs

See Effective FIRM

ABFE ZONE AE EL 10

Tailings Pond

ABFE ZONE A EL 10

Limit of Coastal ABFEs

JOINS PANEL LA-KK20

Calcasieu Ship Channel

ABFE ZONE A EL 10

Limit of ABFEs

ABFE ZONE A EL 10

CAGLE LN

210

KIWANIS LN

Limit of ABFEs

ABFE ZONE A EL 10

IHLES RD

ARVILLA ST

BURTON LN

ADRIENNE LN

LOST LN

JOAN ST

HEARD RD

KNIGHT LN

BERTHA LN

ELMER LN

Prien Lake

MAGNOLIA

FRANCIS DR

THOMAS LN

PIN OAK CT

PIN OAK LN

EDGEWOOD LN

THIBODEAUX LN

PARK DR

NEW SCHOOL RD

CONSTANCE LN

SARAH LN

JANET LN

ABFE ZONE A EL 10

Limit of ABFEs

PRIENWOOD DR

ARYN LN

JOINS PANEL LA-JJ21

JOINS PANEL LA-KK22

HURRICANE RITA SURGE INUNDATION and ADVISORY BASE FLOOD ELEVATION MAP Calcasieu Parish, Louisiana

Date of Event: September 24, 2005

Date of Map: March 16, 2006

Map Number: LA-KK21

FEMA

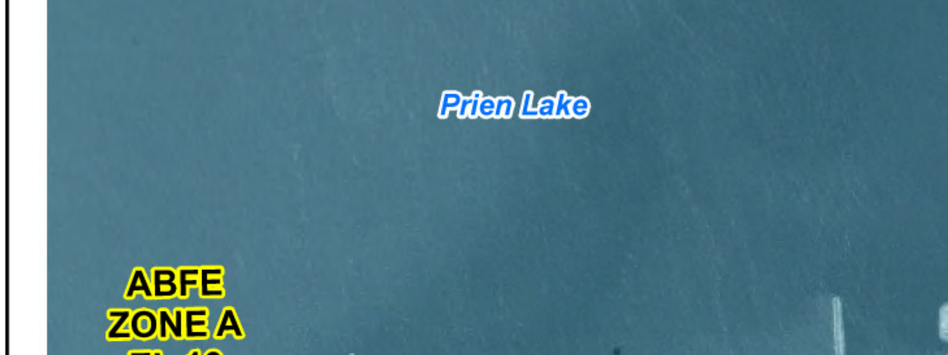
Advisory Base Flood Elevations[1]

This map shows Advisory Base Flood Elevations (ABFEs) developed by FEMA. Please see http://www.fema.gov/hazards/floods/recoverydata/pdf/calcasieu_parish11-30-05nh.pdf for more information on how they were determined.

Estimated Rita Surge Elevations[1,2]

7-8 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, or VE), and elevation (in feet)[1,3]
- Landward Limit of ABFEs[3,4]
- Limit of Coastal ABFEs

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 (Calcasieu Parish, 1991-1992)*

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 Calcasieu Parish, add 0.14 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)