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-GG19

Advisory Base Flood Elevations

This map shows Advisory Base Flood Elevations (ABFEs) developed by FEMA. Please see http://www.fema.gov/hazards/floods/recoverydata/pdf/125043.pdf for more information on how they were determined.

Estimated Rita Surge Elevations

6-9 ft

Data Sources:
- FEMA National Floods Mitigation Program, 2004
- Google Earth and LANDSAT 7, 2005
- FEMA Flood Insurance Rate Maps, Calcasieu Parish, 1981-1982
- FEMA Satellite and Infrared Imagery, 2005

For more information on these advisory maps, please see http://www.fema.gov/hazards/floods/recoverydata/pdf/125043.pdf

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)

Notes:
- *Measured in feet relative to the National Geodetic Vertical Datum of 1929 (NGVD29).
- *To convert from NGVD20 to North American Vertical Datum of 1988 (NAVD88), add 1.7 feet.
- *Elevation estimates from surveyed, surge-only high water marks. Local water elevations (such as heights and waves) are not included in these elevations.
- *The landward limit of an ABFE shows up to all properties located in the mapped zone with zone boundaries outlined in yellow. These ABFEs reflect backwater of 1 foot above mean, effective base flood elevations (BFEs) shown on each community’s Flood Insurance Rate Map (FIRM).
- *In areas outside of the ABFE limits, please refer to the community’s updated FIRM for additional flood hazard information, where applicable.