HURRICANE KATRINAURGE INUNDATION and ADVISORY BASE FLOOD ELEVATION MAP
Plaquemines Parish, Louisiana
Map Number: LA-X34

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

HOW TO READ THIS MAP

In green-shaded areas, the Advisory Base Flood Elevation (ABFE) to be used for retrofitting 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. Elevation of the highest existing Above Grade (AG) floor of the building site. The ABFE 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:

- Outside of green-shaded areas, FEMA recommends that the first floor of the building (excluding basements) be elevated to at least the elevation of the highest existing Above Grade (AG) floor of the building site.

KEYWORDS:
- Inside of green-shaded areas, FEMA recommends that the first floor of the building (including basements) be elevated at least the elevation of the highest existing Above Grade (AG) floor of the building site.

For more information on how the ABFE guidance was determined for this Parish, please see:

MAPS FOR ADVISORY PURPOSES ONLY - NOT FOR INSURANCE RATING PURPOSES
For insurance rating purposes, refer to the community effective Flood Insurance Rate Map (FIRM), available from your local government or the FIRM Map Service Center (1-800-358-9616 http://fims.fema.gov).
For more information on these advisory maps, please see http://www.fema.gov/hazard/floodinsurance/advisory_firm_x34-12-28.pdf

Notes:
- Measured in feet relative to the National Geodetic Vertical Datum of 1988 (NGVD88).
- Measurements in feet relative to the National Geodetic Vertical Datum of 1929 (NVD1929). Studies show significant variability of the conversion factor between NGVD88 and the NVD1929 in Plaquemines Parish. Map users should refer to the parish specific FEMA flood recovery guidance for further information.

Illustration data extracted from surveyed, surge-inundated high water marks. Local wave effects were strong and wave impacts are not included in this dataset.

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