HURRICANE RITA SURGE INUNDATION
and
ADVISORY BASE FLOOD ELEVATION MAP
Terrebonne Parish, Louisiana
Date of Event: September 24, 2005
Date of Map: February 23, 2006
Map Number: LA-J95

Advisory Base Flood Elevations¹
This map shows Advisory Base Flood Elevations (ABFEs) developed by FEMA. Please see
http://www.fema.gov/hazards/floods/recoverydata/
pdfs/terrebonne_parish11-20-05hr.pdf
for more information on how they were determined.

Estimated Rita Surge Elevations²,³
5-6 ft

Data Sources:
Jawer Imagery - 2005, National Agriculture Imagery Program, 2004
High Water Marks - FEMA (identified and surveyed Storm Cart, 2005)

Notes:
¹Measured in feet relative to the National Geodetic Vertical Datum of 1929 (NGVD29). To convert from NGVD29 to North American Vertical Datum of 1988 (NAVD88), subtract 0.5 ft.
²Rita surge elevation is the sum of surge height and Rita flood elevation. The value at any location is the maximum of the Rita surge and Rita flood elevations.
³Map information on FEMA.gov is the official record. For updated information, please visit FEMA’s Flood Insurance Rate Map (FIRM) website.

For more information on these advisory maps, please see http://www.fema.gov/hazards/floods/recoverydata/terrebonne_parish11-20-05hr.pdf

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 (1-800-358-9614) or http://msc.fema.gov.