### FINAL TIDE NOTE and FINAL TIDE ZONING CHART

**DATE**: February 1, 2009

**HYDROGRAPHIC BRANCH:** Atlantic

HYDROGRAPHIC PROJECT: OPR-J977-TE\_08

**HYDROGRAPHIC SHEET:** D00142

LOCALITY: Southeast of Breton Islands, LA

**TIME PERIOD:** July 14, 2008 – January 27, 2009

## TIDE STATION USED:

Station No.	Station Name	Latitude	Longitude
8740417	Devon Energy Facility, North Pass, LA	29° 12.0' N	089° 02.6' W
8760889	Olga Compressor Station, Grand Bay, LA	29° 23.1' N	089° 22.8' W

# PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:

Station No.	Station Name	MHW
8740417	Devon Energy Facility, North Pass, LA	0.363 m
8760889	Olga Compressor Station, Grand Bay, LA	0.392 m

#### **REMARKS: RECOMMENDED ZONING**

Use zone(s) identified as: CGM167, CGM168, CGM169, CGM170, CGM171, CGM172, CGM173, CGM174, CGM175, CGM176, CGM190, CGM191, CGM192, CGM193, CGM194, CGM195, CGM196, CGM197, CGM198, CGM199, CGM200, CGM209, CGM210, CGM211, CGM212, CGM213, CGM214, CGM215, CGM216, CGM217, CGM218, CGM219, CGM220, CGM238, CGM239, CGM240, CGM241, CGM242, CGM247, CGM248, CGM249, CGM250, CGM251, CGM252, CGM256, CGM254, CGM255, CGM256, CGM257, CGM258, CGM259, CGM260, CGM261, and CGM262

# Refer to Figure for zoning information.

Note 1: Provided time series data are tabulated in metric units (Meters), relative to MLLW and on Universal Time, Coordinated (UTC).

Note 2: Pilot Station East, LA (8760922) served as datum control for subordinate tide stations but was not used to supply MLLW correctors for this hydrographic survey. The datum for this station was updated in February 2009.