C. VERTICAL AND HORIZONTAL CONTROL *See also the H-Cell Report*

Sounding da ta were tide a djusted us ing final tide le vels f or National W ater Level Observation Network (NWLON) stations at Pilot Station East, LA (8760922) located at the Gulf of Mexico end of Southwest Pass, Bay Waveland Yacht Club, MS (8747437), Gulfport Harbor, MS (8745557) and two supplemental stations: the historic USC&GS tide station at Devon Energy Facility, North Pass, LA (876-0417) and Olga Compressor Station, Grand Bay, LA (876-0889) The final zoning methodology is described in detail in the project wide HVCR*.

Data submitted with H-Cell Deliverables

TerraSond Ltd.

TERRASOND
TERRESTRIAL AND SEA FLOOR MAPPING

The horizontal control datum used for this survey is the North American Datum of 1983 (NAD 83). The projection used was UTM, Zone 16 North.

Sounding position control was determined using a Differential Global Positioning System (DGPS). The primary source of navigation correctors was the United States Coast Guard DGPS station at English Turn, LA, StaID 292. Correctors from the USCG differential DGPS station at Mobile Point, AL, StaID 300, were used when the English Turn station was unavailable. A summary of weekly DGPS confidence checks is provided in SEPARATES I: ACQUISITION AND PROCESSING LOGS* included with this report.

D. RESULTS AND RECOMMENDATIONS *See also the H-Cell Report*