



DEPARTMENT OF THE ARMY
NORTH ATLANTIC DIVISION, CORPS OF ENGINEERS
FORT HAMILTON MILITARY COMMUNITY
BROOKLYN, NY 11252-6700

REPLY TO
ATTENTION OF

CEPCX-CSDR

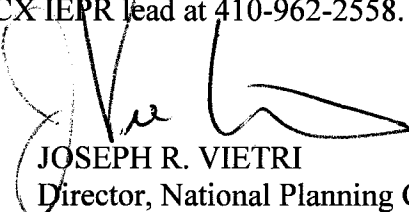
10 May 2010

MEMORANDUM FOR: Commander, Mississippi Valley Division, U.S. Army Corps of Engineers, ATTN: Mr. Jim Hannon, CEMVD-RB, P.O. Box 80, Vicksburg, Mississippi, 39181-0080

SUBJECT: PCX-CSDR Endorsement of Independent External Peer Review for the Greater New Orleans Hurricane and Storm Damage Risk Reduction System Lake Pontchartrain and Vicinity LPV 111.01 - Deep Soil Mixing Design Guidelines

1. The National Planning Center of Expertise for Coastal and Storm Damage Reduction (PCX-CSDR) managed the Independent External Peer Review (IEPR) of the Deep Soil Mixing Guidelines for the Greater New Orleans Hurricane and Storm Damage Risk Reduction System (GNOHSDRRS) for Task Force Hope (TFH). The IEPR was conducted by Battelle Memorial Institute through their contract with the Army Research Office. The IEPR panel consisted of 2 individuals selected by Battelle with technical expertise in geotechnical and civil engineering. The review was conducted on the 10 February 2009 version of the guidelines. Overall, 13 comments, 1 being flagged as critical, were entered into Dr. Checks. All comments were resolved. The final report of the IEPR panel is entitled, "Final Independent External Peer Report - Greater New Orleans Hurricane and Storm Damage Risk Reduction System (GNOHSDRRS) - Lake Pontchartrain and Vicinity (LPV) 111.01 - Deep Soil Mixing Design Guidelines, January 29, 2010."
2. Responses to the IEPR comments were prepared by the LPV 111.01 (Deep Soil Mixing Design Guidelines) Project Delivery Team and results of this process should be communicated by the team to MVD. TFH should post the enclosed report on their website and the PCX-CSDR, MVD, and CECW-P should establish links to this website.
3. In summary, the IEPR for Deep Soil Mixing Design Guidelines was conducted in accordance with EC1105-2-410, has been fully coordinated with the PCX-CSDR, and the PCX-CSDR endorses the "Final Independent External Peer Report - Greater New Orleans Hurricane and Storm Damage Risk Reduction System (GNOHSDRRS) - Lake Pontchartrain and Vicinity (LPV) 111.01 - Deep Soil Mixing Design Guidelines, January 29, 2010."
4. For further information, please contact me at 917-613-3873, Mr. Larry Cocchieri, Deputy Director at (718) 765-7071 or Ms. Amy Guise, PCX IEPR lead at 410-962-2558.

Encls
as


JOSEPH R. VIETRI
Director, National Planning Center of
Expertise for Coastal Storm Damage
Reduction

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CF:

CPD Reading File

CENAB-PL-P (Guise)

CENAB-EN (Fritz)

CEPCX-CSDR (Cocchieri)

TFH, Director, Ms. Karen Durham-Aguilera (CEMVN-TFH)

CEMVN Commander, Colonel Alvin Lee (CEMVN)

HPO Commander, Colonel Robert Sinkler (CEMVN-HPO)

CEMVN-HPO (Richmond Kendrick)

CEMVN-HPO (Marcia Meekins)

CEMVN-ED (Walter Baomy)

CEMVN-ED (Jean Vossen)

CEMVN-TFH (Tawanda Wilson-Prater)

CEMVD-PD-N (Brian Chewning)

CEMVD-PD-N (Rayford Wilbanks)