



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 February 2012

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 of the Gulf Intracoastal Waterway (GIWW) West Closure Complex (WCC) - Construction Review

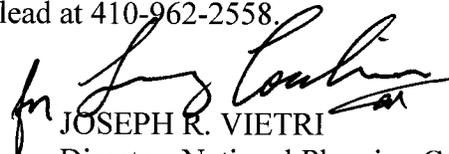
1. The National Planning Center of Expertise for Coastal and Storm Damage Reduction (PCX-CSDR) managed the Independent External Peer Review (IEPR) for the construction phase of the Gulf Intracoastal Waterway (GIWW) West Closure Complex (WCC) Project for Task Force Hope (TFH). The IEPR was conducted by Battelle Memorial Institute through their contract with the Army Research Office. The IEPR panel consisted of 8 individuals selected by Battelle with technical expertise in geotechnical, structural, civil, hydraulic, mechanical, materials, electrical and operations and maintenance engineering. The construction of five major project features were reviewed as part of this IEPR to include the pump station, large sector gate, sluice gate, 404c wall, and closure wall. Three construction site visits were conducted as part of this IEPR which are summarized in the attached report and appendices. The final report of the IEPR panel is entitled, "Independent External Peer Review: Final Construction Site Visit Summary Report, Hurricane and Storm Damage Risk Reduction System (HSDRRS) Gulf Intracoastal Waterway (GIWW) West Closure Complex (WCC), December 22, 2011." Sections 2.2 and 2.3 of the final report summarize the findings, responses and recommendations resulting from the construction site visits.

2. Responses to the IEPR comments were prepared by the Protection Restoration Office (PRO) and results of this process should be communicated by the PRO 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 the construction phase of the Gulf Intracoastal Waterway (GIWW) West Closure Complex (WCC) Project was conducted in accordance with EC1165-2-209, has been fully coordinated with the PCX-CSDR and the PCX-CSDR endorses the "Independent External Peer Review: Final Construction Site Visit Summary Report, Hurricane and Storm Damage Risk Reduction System (HSDRRS) Gulf Intracoastal Waterway (GIWW) West Closure Complex (WCC), December 22, 2011."

4. For further information, please contact me at 917-613-3873, Mr. Larry Cocchieri, Deputy at (347) 370-4571 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

CEPCX-CSDR

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CF:

CPD Reading File

CENAB-PL-P (Guise)

CENAB-EN (Fritz)

CEPCX-CSDR (Cocchieri)

TFH, Chief, Michael Park (CEMVN-TFH)

CEMVN Commander, Colonel Edward Fleming (CEMVN)

CEMVN-PM-O (Thomas Podany)

CEMVN-PM-OF (Julie Vignes)

CEMVN-PM-OF (Timothy Connell)

CEMVN-PM-OF (Kevin Wagner)

CEMVN-ED (Walter Baummy)

CEMVN-ED (Jean Vossen)

CEMVN-TFH (Tawanda Wilson-Prater)

CEMVD-PD-N (Brian Chewning)

CEMVD-PD-N (Rayford Wilbanks)