



DEPARTMENT OF THE ARMY
U.S. ARMY ENGINEER DIVISION, GREAT LAKES AND OHIO RIVER
CORPS OF ENGINEERS
550 MAIN STREET
CINCINNATI, OH 45202

CELRD-PD

20 NOV 12

MEMORANDUM FOR Commander, Chicago District

SUBJECT: Review Plan for the Calumet Harbor and River Dredged Material Management Plan, Illinois and Indiana

1. The attached Review Plan (RP) for Calumet Harbor and River Dredged Material Management Plan was presented to the Great Lakes and Ohio River Division for approval in accordance with EC 1165-2-209 "Civil Works Review" dated 31 January 2010.
2. The project is located on Lake Michigan in the City of Chicago, IL. The project is comprised of an Approach Channel, Outer Harbor Channel, Entrance Channel, and Calumet River Channel. Along the River Channel are three turning basins that are also maintained as part of the Federal navigation channel. Maintenance dredging of the project produces an average annual volume of approximately 50,000 cubic yards of material. Elevated levels of contaminants including metals, PCBs and PAHs in the sediment preclude open-lake placement of the material. Currently, dredged sediment is placed in the Chicago Area Confined Disposal Facility (CDF). Within the next five years the CDF will be full, creating the need for the development of a management plan for the material generated through ongoing maintenance dredging.
3. The Review Plan includes a Type I Independent External Peer Review.
4. The MSC has reviewed the attached RP and concurs that it describes the scope of review for work phases and addresses all appropriate levels of review consistent with the requirements described in EC 1165-2-209.
5. I concur with the recommendations and approve the enclosed RP for the Calumet Harbor and River Dredged Material Management Plan.
6. The District is requested to post the RP to its website. Prior to posting, the names of all individuals identified in the RP should be removed.
7. If you have any questions or need additional information, please contact Dr. Hank Jarboe, CELRD-PDS-P, at (513) 684-6050.

Encl

Margaret W. Burcham
MARGARET W. BURCHAM
Brigadier General, USA
Commanding