DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, CHICAGO DISTRICT
231 SOUTH LASALLE STREET SUITE 1500
CHICAGO, IL 60604

May 3, 2021

Planning Branch
Planning, Programs, Project Management

Jenny Orsburn
Lake Michigan Coastal Program
Indiana Department of Natural Resources
Indiana Dunes State Park Annex Office
1600 North 25 East
Chesterton, IN 46304

Dear Ms.Orsburn:

The United States Army Corp of Engineers, Chicago District, is preparing to conduct maintenance work on the north breakwater at Calumet Harbor near the mouth of the Calumet River (Enclosure 1). The purpose of the required maintenance work is to maintain the existing breakwater to provide adequate protection to the harbor channel against wave action, erosion, and sediment deposition. Due to the impacts of wave action, weathering, and temperature effects the condition of the structure has deteriorated over time. Consequently, several areas along the breakwater need immediate repair. The purpose of this letter is to coordinate this action with your office under Section 307 of the Coastal Zone Management Act's federal consistency provision.

The north breakwater of the Calumet Harbor is in need of rehabilitation and will be repaired to the original design elevations and slopes. This repair work was initially started in 2020 in a different section of the breakwater. The proposed repair work will continue the previous repair work which consisted of concrete repairs, placing new armor stone, and resetting existing armor stone as needed. The overall cross-section of the breakwater will not change and there will be no taking of lake bottom when placing new or resetting existing armor stone. The repairs are intended to restore the existing structure to its original design function. Staging and storage of equipment and materials will be on Corps property at the mouth of the Calumet River. The location of the breakwater and the staging and storage areas can be found in enclosure 1.

The Chicago District has determined that the proposed activity complies with Indiana's approved coastal management program and will be conducted in a manner consistent with relevant enforceable policies. The Chicago District requests a Federal Consistency Determination for the project or further guidance on how a consistency can be achieved.

Any questions regarding this letter can be directed to Mr. John Belcik, District Planner, at 312-846-5595 or at john.t.belcik@usace.army.mil. or the undersigned at 312-846-5580 or susanne.j.davis@usace.army.mil.

Sincerely,

Susanne J. Davis

Susanne J. Davis, P.E.
Chief, Planning Branch

Enclosure
Project Map – Enclosure 1