



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

Environmental Review Coordinator
Indiana Department of Natural Resources
402 West Washington Street, Room W273
Indianapolis, Indiana 46204

Dear Sir or Madam:

The U.S. Army Corps of Engineers (USACE), Chicago District, respectfully requests a Federal Consistency Determination for proposed repairs to the Calumet Harbor attached breakwater in Lake Michigan. This structure is essential for ensuring the safe navigation of vessels through Calumet Harbor. Due to the impacts from wave action, weathering, and temperature effects, the condition of the structure has deteriorated over time. As a consequence, several areas along the breakwater need immediate repairs. The structure will be repaired in these areas by placing additional armor stone and resetting existing armor stone. The armor stone will be placed along the sides as well as on top of the breakwater structure. The weight of the individual armor stones used for the repairs are estimated to range from three (3) to six (6) tons, and a total quantity of roughly 5,000 to 7,800 tons of stone will be placed. The repairs are intended to restore the existing structure to its original design function and avoid modification of the footprint.

The proposed activity complies with the Indiana's approved coastal management program and will be conducted in a manner consistent with such program. The U.S. Army Corps of Engineers (USACE), Chicago District, plans to begin the breakwater repair work this year, so it would be preferable to receive a Federal Consistency Determination by the middle of July 2020. It is anticipated that the work should be complete by the end of 2021. Any questions regarding this application for a Federal Consistency Determination may be directed to Richard Saichek, Environmental Engineer, at (312) 846-5507, or at richard.e.saichek@usace.army.mil.

Sincerely,

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Aaron W. Reisinger,
Colonel, U.S. Army
District Commander

Attachments

