



Indiana Department of Environmental Management  
Office of Water Quality  
Waterways Section

**Publication Date:**  
April 09, 2026

**IDEM Permit Number:**  
WQC001459

## PUBLIC NOTICE

**Closing Date:**  
April 30, 2026

**Corps of Engineers ID Number:**

**To all interested parties:**

This letter shall serve as a formal notice of the receipt of an application for Section 401 Water Quality Certification by the Indiana Department of Environmental Management (IDEM). The purpose of the notice is to inform the public of active applications submitted for water quality certification under Section 401 of the Clean Water Act (33 U.S.C. § 1341) and to solicit comments and information on any impacts to water quality related to the proposed project. IDEM will evaluate whether the project complies with Indiana's water quality standards as set forth at 327 IAC 2.

**1. Applicant:** Tim Kroll  
United States Army Corps of Engineers,  
Chicago District  
231 S La Salle St  
Ste 1500  
Chicago, IL, 60604-1437

**2. Agent:** John Eric Paguio  
United States Army Corps of Engineers, Chicago  
District  
231 S La Salle St  
Chicago, IL, 60604-1437

**3. Project location:** Whiting, IN, 60617  
Latitude: 41.7082  
Longitude: -87.5240

**4. Affected waterbody:** Lake Michigan

**5. Project Description:** Several areas along the existing Calumet Harbor breakwater are in critical need of repairs to maintain their stability and structural integrity because of impacts from wave action, weathering, and temperature (freeze/thaw) effects. The total length of the breakwater attached to the shore is approximately 6,700 linear feet; the first 1,600 linear feet nearest the shoreline are located in Illinois, and the remaining 5,100 linear feet are in Indiana. This project includes 2,590 linear feet of the breakwater that have been identified as needing immediate repair: 1600 linear feet in Illinois and 990 linear feet in Indiana. The repairs will include the placement of additional armor stone along the sides as well as the top of the breakwater and resetting existing armor stone. The approximate amount of armor stone that will be placed in 2026 and 2027 is 25,000 tons, with an approximate volume of 12,350 cubic yards total. The repairs are intended to restore the existing structure to its original design function and avoid modification to its footprint.

No compensatory mitigation is required.

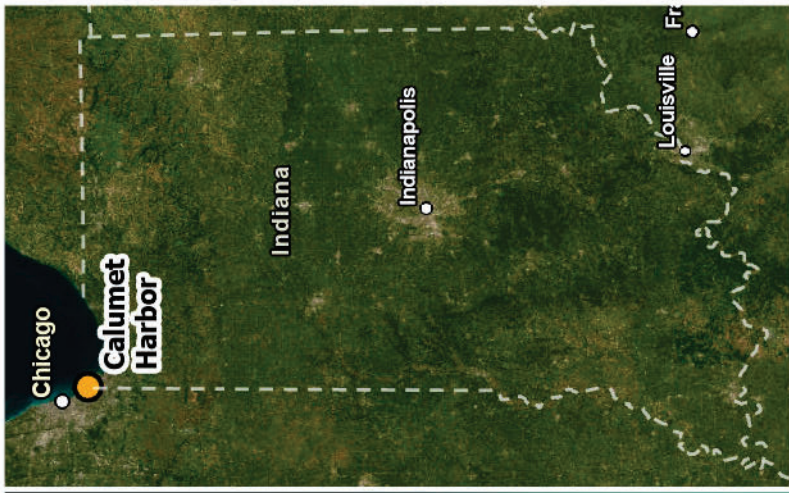
**Comment period:** Any person or entity who wishes to submit comments or information relevant to the aforementioned project may do so by the closing date noted above. Only comments or information related to water quality or potential impacts of the project on water quality can be considered by IDEM in the water quality certification review process.

**Public Hearing:** Any person may submit a written request that a public hearing be held to consider issues related to water quality in connection with the project detailed in this notice. The request for a hearing should be submitted within the comment period to be considered timely. The request should also state the reason for the public hearing as specifically as possible to assist IDEM in determining whether a public hearing is warranted.

**Questions?**




Submit requests for additional information and written comments to [WaterwaysComments@idem.IN.gov](mailto:WaterwaysComments@idem.IN.gov)  
In the subject line of the email, please include the IDEM ID Number listed in the top right corner of the first page of this public notice. Indicate if you wish to receive a copy of IDEM's final decision. Comments and inquiries may also be forwarded to -


Office of Water Quality  
Indiana Department of Environmental Management  
100 North Senate Avenue, IGCN 1255  
Indianapolis, Indiana 46204-2251



Calumet Harbor  
Breakwater  
Date Modified: 3/16/2026

**Legend**

-  Breakwater Alignment
-  Breakwater Repairs 2026-2027 Work Limits
-  State Line



U.S. Army Corps of Engineers  
Chicago District