

**PUBLIC NOTICE**

**REQUEST FOR PERMISSION TO MODIFY A  
U.S. ARMY CORPS OF ENGINEERS PROJECT UNDER SECTION 408**

**TITLE:** Sny Island Levee Drainage District – Reach 1 Seepage Berm (**Public Notice ID #2020-0033**)

**PUBLIC NOTICE COMMENT PERIOD:**

Begins: 10 May 2022

Expires: 09 Jun 2022

Interested parties are hereby notified that an application has been received for a Department of the Army Section 408 permission for certain work at or near a federally-authorized flood risk management project of the United States, as described below and shown on attached figures. Written comments are being solicited from anyone having an interest in the requested alteration. Comments will become part of the U.S. Army Corps of Engineers' (USACE) administrative record and will be considered in determining whether to approve the request. Comments supporting, opposing, or identifying concerns that should be considered by the USACE in its decisions process are all welcome. Comments providing substantive information or a rationale for the commenter's position are the most helpful.

This public notice is not a paid advertisement and is for public information only. Issuance of this notice does not imply USACE endorsement of the project as described.

**REQUESTER:** In compliance with 33 U.S.C. 408 (Section 14 of the Rivers and Harbors Act of 1899; hereinafter Section 408), Sny Island Levee Drainage District requested permission to modify a portion of their Reach 1 Levee, an existing federally-authorized flood risk management project.

**LOCATION:** The proposed project is located along the mainstem portion of the Reach 1 Levee in Pike County, Illinois.

**LOCATION MAP(S)/DRAWING(S):** See Figures 1 and 2.

**REQUESTER'S PROPOSED ACTION:** The proposed project would construct a seepage berm along approximately 2.6 linear miles of the mainstem portions of the Sny Island Levee Drainage District Reach 1 Levee in Pike County, Illinois from levee stations 424+00 to 555+00. Seepage and large boils formed in this area during the 2019 Flood. The proposed seepage berm would reduce seepage rates and improve levee slope stability, thus reducing pumping rates. Material to construct this project would come from the existing Cave Hollow Dredged Material Placement Site near River

Mile 305.6 within Reach 1 of the Sny Island Drainage Levee District. No additional dredge, borrow, or excavation would be required as this site contains enough material.

**REGULATORY AUTHORITY:** This request will be reviewed according to the provisions of Section 14 of the Rivers and Harbors Act of 1899 (33 U.S.C. 408). A requestor has the responsibility to acquire all other permissions or authorizations required by federal, state, and local laws or regulations, including any required permits from the USACE Regulatory Program under Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403); Section 404 of the Clean Water Act (33 U.S.C. Section 1344); and/or Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 U.S.C. 1413). The compliance determination for any Section 10/404/103 permit decision associated with the proposed alteration is separate from and will not be included in the Section 408 compliance determination. An approval under Section 408 does not grant any property rights or exclusive privileges nor does it authorize any injury to the property or rights of others.

**EVALUATION:** The decision whether to grant the requested permission for project modification under Section 408 is based on several factors which are outlined in Engineering Circular (EC) 1165-2-220, *Policy and Procedural Guidance for Processing Requests to Alter U.S. Army Corps of Engineers Civil Works Projects Pursuant to Section 408*. The decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. Requests for modification will be reviewed by a USACE technical review team considering the following factors:

1. *Impair the Usefulness of the Project Determination.* The review team will determine if the proposed alteration would limit the ability of the federally-authorized project to function as authorized or if it would compromise or change any authorized project conditions, purposes or outputs. The decision whether to approve a request for modification would be based on a determination of no impairments.
2. *Injurious to the Public Interest Determination.* Proposed alterations will be reviewed to determine the probable impacts, including cumulative impacts, on the public interest. Evaluation of the probable impacts that the proposed alteration to the USACE project may have on the public interest requires a careful weighing of all those factors that are relevant in each particular case. Factors that may be relevant to the public interest depend upon the type of USACE project being altered and may include, but are not limited to, such things as conservation, economic development, historic properties, cultural resources, environmental impacts, water supply, water quality, flood hazards, floodplains, residual risk, induced damages, navigation, shore erosion or accretion, and recreation. The decision whether to approve an alteration will be determined by the consideration of whether benefits are commensurate with risks. If the

potential detriments are found to outweigh the potential benefits, then it may be determined that the proposed alteration is injurious to the public interest.

3. *Environmental Compliance.* A decision on a Section 408 request is a federal action and therefore subject to the National Environmental Policy Act (NEPA) and other environmental compliance requirements, including the National Historic Preservation Act and the Endangered Species Act. While ensuring compliance is the responsibility of USACE, the requester is providing all information the U.S. Army Corps of Engineers, Rock Island District (District), identifies as necessary to satisfy all applicable federal laws, executive orders, regulations, policies, and ordinances. ***Based on information provided by the applicant to date, current USACE regulations governing NEPA implementation, and/or the contents of existing NEPA documentation if available, it is likely the proposed action will be determined to be categorically excluded from the need to prepare an Environmental Assessment or Environmental Impact Statement.***
  - a. EC 1165-2-220 instructs the USACE to broadly interpret categorical exclusions, as referenced in 33 CFR 230.9, to include either USACE or the non-federal sponsor if the proposed alteration is within the intended scope of the specific categorical exclusion. The proposed action is similar in scope to those actions covered by Categorical Exclusion 33 CFR 230.9(b), “Activities at completed projects which carry out the authorized project purposes. Examples include routine operation and maintenance actions, erosion control, repair, rehabilitation, replacement of existing structures and facilities such as buildings, roads, levees, groins and utilities, and installation of new buildings utilities, or roadways in developed areas.”
  - b. A Phase I archeological survey of the federal interest portion of this project occurred in 2022. The District will concurrently coordinate the resultant report and the findings of No Historic Properties Affected with Illinois State Historic Preservation Office (SHPO) for consultation under Section 106 of the National Historic Preservation Act (NHPA; 54 U.S.C. § 306108).
4. *Technical Analysis.* The District is working closely with the requestor to ensure that all required technical plans, maps, drawings, and specifications are provided and complete. A District-led Agency Technical Review is being conducted to determine any potential adverse impacts to the USACE-authorized flood protection system.

**SOLICITATION OF COMMENTS:** The USACE is soliciting comments from the public; federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of the proposed activity. Any comments received will be considered by the USACE to determine whether to issue, modify, condition or deny a permission for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors listed

above. Comments are used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

It should be noted that materials submitted as part of the Section 408 request become part of the public record and are thus available to the general public under the procedures of the Freedom of Information Act (FOIA). Individuals may submit a written request to obtain materials under FOIA or make an appointment to view the project file at the Corps of Engineers Rock Island District, Office of Counsel.

It is presumed that all parties receiving this notice will wish to respond to this public notice; therefore, a lack of response will be interpreted as meaning that there is no objection to the project as described

**COMMENT SUBMISSION AND ADDITIONAL INFORMATION:** Written comments on the described work should reference the U.S. Army Corps of Engineers Public Notice number 2020-0033. Comments must reach this office no later than June 10, 2022. Comments or requests for additional information should be mailed or emailed to the following address:

Email: [MVR408@usace.army.mil](mailto:MVR408@usace.army.mil)

District Engineer  
US Army Corps of Engineers, Rock Island District  
Attn: St. Louis (PM-M)  
Clock Tower Building  
P. O. Box 2004  
Rock Island IL 61204-2004

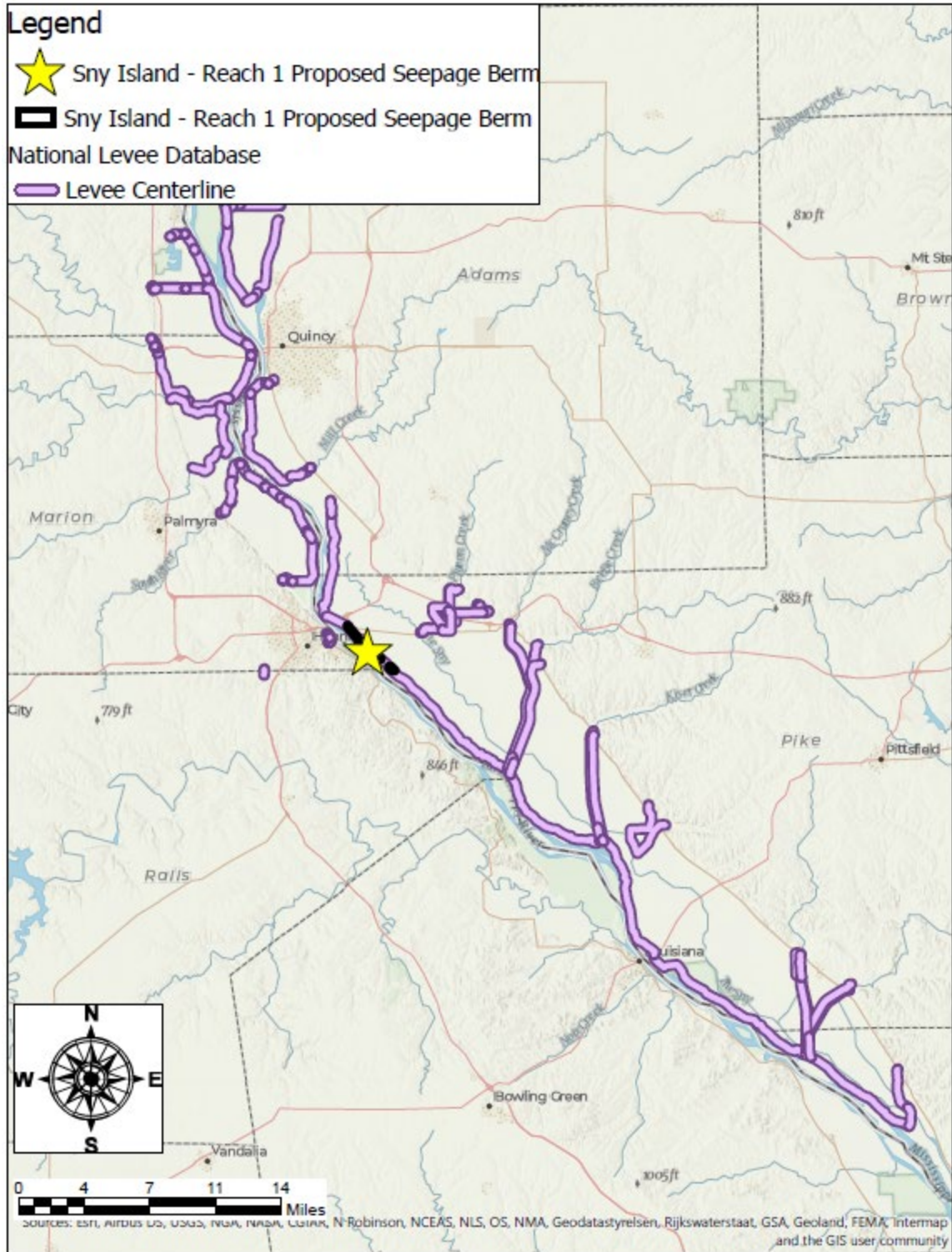


Figure 1. Project Area Vicinity.



Figure 2. Project Site Map Showing the Seepage Berm Length (yellow line) and the Borrow Site (yellow polygon).