



**US Army Corps
of Engineers**®
Rock Island District

PUBLIC NOTICE

Applicant: Iowa Department of Natural Resources Date: November 11, 2022
CEMVR-RD-2022-1522 Expires: December 10, 2022
Section 404

**Joint Public Notice
US Army Corps of Engineers
Iowa Department of Natural Resources**

1. **Applicant:** Iowa Department of Natural Resources (IDNR), c/o Mr. Clint Maddix, 116 South State Road, Lakeview, Iowa 51450.

2. **Project Location:**

- Auen Waterfowl Production Area/Blackhawk Marsh, Iowa
- Section 15, Township 86 North, Range 36 West.
- Sac County, Iowa
- UTM NAD-83 Zone 15
- Lat 42.2621, Long -95.0302

3. **Project Description and Purpose.**

a. The applicant IDNR leases this area from the United States Fish & Wildlife Service (USFWS). The proposal is to place 2,430 linear feet of bank stabilization in twenty-one locations along Carnarvon Creek. Each location varies in length from 80 linear feet to 180 linear feet, see the attachment for the site specifics. The applicants stated purpose and need is to stabilize the bank to prevent further erosion. Currently, Carnarvon Creek has steep banks on the outside bends resulting in moderate to severe erosion. The bank stabilization efforts will be along the outside bends of the creek channel. The bank will be pulled back to a 4:1 slope and armored with native field stone to a height no greater than 1-foot above base flow. The remainder of the bank will be hydro seeded with native prairie cord grass seed.

b. Mitigation. There are no mitigation requirements for this proposal.

4. **Agency Review.**

a. Department of the Army, Corps of Engineers. The Department of the Army application is being processed under the provisions of Section 404 of the Clean Water Act (33 U.S.C. 1344).

b. State of Iowa. The project plans have been submitted to the IDNR for state certification of the proposed work in accordance with Section 401 of the Clean Water Act. The certification, if

issued, will express the Department's opinion that the proposed activity will comply with Iowa's water quality standards (Chapter 61 IAC). The applicant has also applied for authorization of work in the floodplain pursuant to Chapter 455B of the Iowa Code and other applicable state permits. Written comments concerning possible impacts to waters of Iowa should be addressed to: Iowa Department of Natural Resources, 502 East 9th Street, Des Moines, Iowa 50319. A copy of the comments should be provided to the Corps of Engineers office (see paragraph 11. of this public notice for address).

5. Historical/Archaeological. As lead federal agency USFWS has completed Section 106 compliance for the site on September 29, 2022, with a determination of “No Potential Effect”. Report in file.

6. Endangered Species. USFWS staff is performing the onsite report on the potential impact on threatened or endangered species pursuant to Section 7 of the Endangered Species Act as amended. The following all have potential habitat in Sac County, Iowa.

- Northern Long-eared Bat (*Myotis septentrionalis*),
- Monarch Butterfly (*Danaus plexippus*),
- Topeka Shiner (*Notropis topeka*)

7. Dredge/Fill Material Guidelines. The evaluation of the impact of the proposed activity on the public interest will also include application of the guidelines promulgated by the Administrator of the United States Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act (40 CFR Part 230).

8. Public Interest Review. The decision whether to issue the Corps permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That 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. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

9. Who Should Reply. The Corps of Engineers 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 this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity. These statements should be submitted on or before the expiration date specified at the top of page 1. These statements should bear upon the adequacy of plans and suitability of locations and should, if appropriate, suggest any changes considered desirable.

10. **Public Hearing Requests.** Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. A request may be denied if substantive reasons for holding a hearing are not provided.

11. **Reply to the Corps.** Comments concerning the Corps permit should be addressed to the US Army Corps of Engineers, Rock Island District, Attn: RD (D. Hardy), Clock Tower Building - Post Office Box 2004, Rock Island, Illinois 61204-2004. **Donna Hardy** may be contacted for additional information at (309) 794-5378 or email at donna.r.hardy@usace.army.mil.

Attach
Plan
Location Map (1 of 2)
Streambank Sites Map (2 of 2)

Donna Hardy
Mrs. Donna R. Hardy
Project Manager, Western Branch
Regulatory Division

REQUEST TO POSTMASTERS: Please post this notice conspicuously and continuously until the expiration date specified at the top of page 1.

NOTICE TO EDITORS: This notice is provided as background information for your use in formatting news stories. This notice is not a contract for classified display advertising.

CEMVR-RD-2022-1522 IADNR
Project Location Map (Sheet 1 of 2)

FWS Streambank Stabilization Sites

