



US Army Corps
of Engineers
Rock Island District

PUBLIC NOTICE

Applicant: CHS Inc.

Date: December 01, 2020

Expires: December 30, 2020

CEMVR-OD-P-2020-1469

Section 10

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

1. **Applicant.** CHS Inc., Attn: Zach LeHew, 701 E Front Street, Buffalo, Iowa 52728.

2. **Project Location.**

Near Linwood in Scott County, Iowa;
Approximate Mississippi River mile 475.7.
Section 24, Township 77 North, Range 2 East;
Datum NAD-83. UTM Zone 15,
Northing 4592783.86, Easting 694233.19.
Latitude: 41.4631, Longitude: -90.6742.

3. **Project Description.** The applicant proposes to perform a one-time dredge via hydraulic or mechanical means at the existing loading/unloading dock facility. The upper area measures approximately 600 feet long by 100 feet wide and the lower area measures approximately 1000 feet long by 100 feet wide. Dredged material will be removed and taken to Linwood Mining at 401 E Front Street and will not be utilized for fill within the Mississippi River floodplain.

Drawing 1 of 3...Vicinity Map

Drawing 2 of 3...Upper Detail Map

Drawing 3 of 3...Lower Detail Map

4. **Agency Review and Where to Reply.** The Department of the Army application is being processed under provisions of Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403).

5. **Historical/Archaeological.** The District consulted with the Iowa I-Sites online geographic information systems archeological site and survey databases (including the HILD data layer). In addition, the District consulted "An Investigation of Submerged Historic Properties in the Upper Mississippi River and Illinois Waterway" (October 1997) prepared by American Resources Group, Ltd. for the Corps (Contract No. DACW25-93-D-0012, Delivery Order No. 37). No shipwrecks or other historic properties were identified in the proposed dredging area.

The dredged material will be placed in a previously used dredge spoil site and will be used for commercial purposes. Therefore, it is the opinion of the District there will be **no historic properties affected** because “the nature, scope, and magnitude of the work, and/or structures to be permitted are such that there is little likelihood that a historic property exists or may be affected” (33 CFR Part 325, Appendix C.3.b).

6. Endangered Species.

a. District staff has performed a preliminary review of this application for the potential impact on threatened or endangered species pursuant to Section 7 of the Endangered Species Act as amended. The following threatened or endangered species are listed by the United States Fish and Wildlife Service (FWS) as occurring in Scott County, Iowa:

- Northern Long-eared Bat
- Indiana Bat
- Northern wild monkshood
- Rusty Patched Bumble Bee
- Prairie Bush Clover
- Eastern Massasauga
- Spectaclecase Mussel
- Sheepnose Mussel
- Higgins’ Eye Pearly Mussel
- Eastern Prairie Fringed Orchid
- Western Prairie Fringed Orchid

b. After review of the above information, our preliminary determination is that this project will have “no effect on any listed species” except the mussels as the project “may affect, not likely to adversely affect.” The dredging will be performed in the water and the substrate is river silt/sand to bedrock which the mussels do not thrive. Accordingly, our preliminary determination is subject to change should further information become available.

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-W (Hardy), Clock Tower Building - Post Office Box 2004, Rock Island, Illinois 61204-2004. **Mrs. Donna Hardy** may be contacted for additional information by email at donna.r.hardy@usace.army.mil or phone (309) 794-5378.

Attach
Plan

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



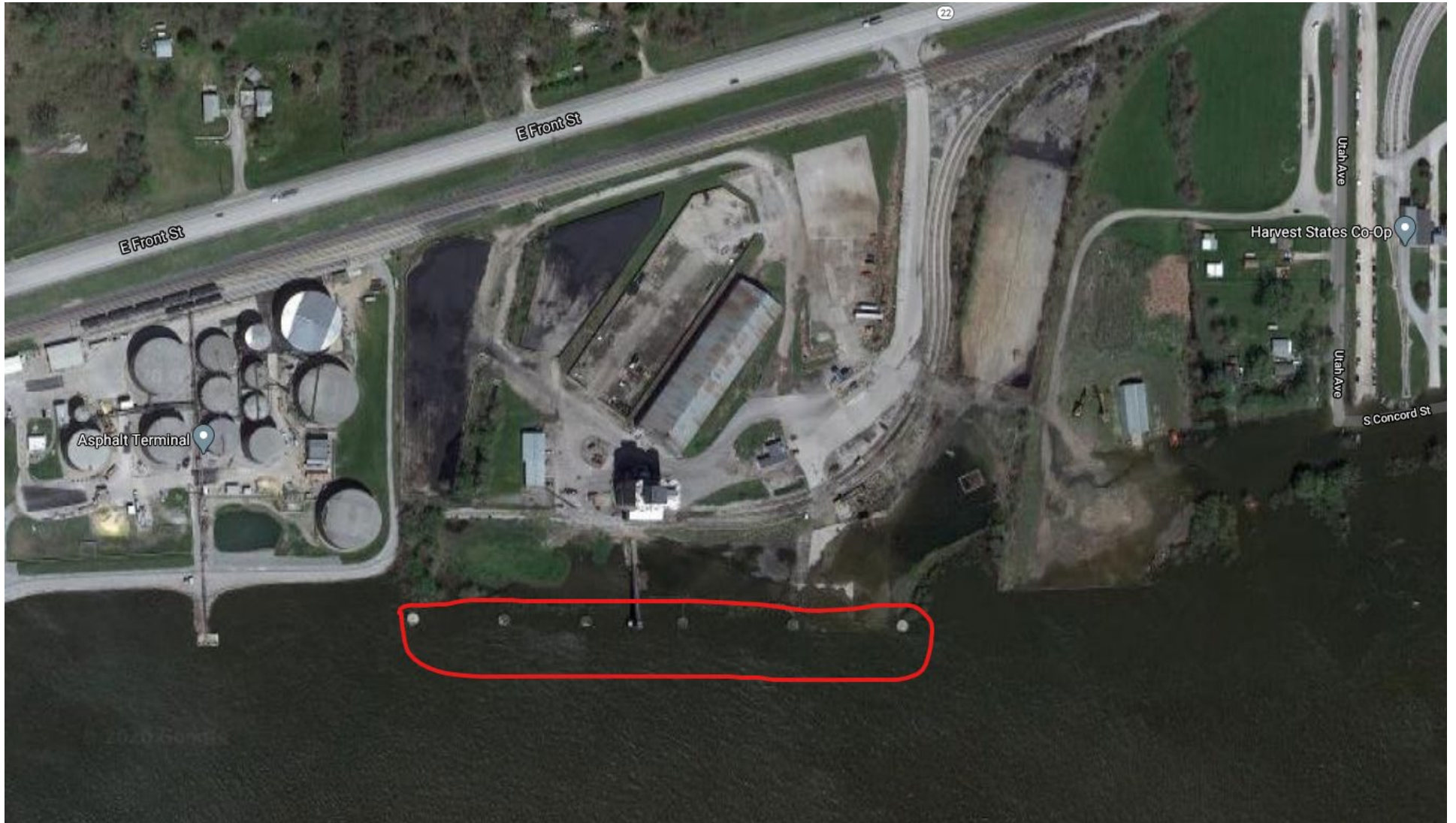
CEMVR-RD-W 2020-1469

Vicinity Map

Drawing 1 of 3



CEMVR-RD-W 2020-1469
Upper Dredge Location Map
Drawing 2 of 3



CEMVR-RD-W 2020-1469
Lower Dredge Location Map
Drawing 3 of 3