



PUBLIC NOTICE

US Army Corps
of Engineers
Rock Island District

Applicant: Iowa Department of
Natural Resources

Date: December 10, 2008

Expires: January 6, 2009

CEMVR-OD-P-2008-739

Section: 404

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

1. **Applicant.** Iowa Department of Natural Resources, 502 East 9th Street, Des Moines, Iowa 50319-0034.
2. **Project Location.**
 - Sections 3 & 4, Township 69 North, Range 15 West, and Sections 33 & 34 Township 70 North, Range 15 West, Davis County, Iowa, Lake Wapello.
 - Datum NAD-83. UTM Zone 15, Northing 4518993, Easting 535854.
3. **Project Description.** The applicant proposes a restoration project at Lake Wapello. The lake will be drained to facilitate construction in a dry basin. The project will involve the armoring of 2,500 linear feet of shoreline utilizing 2,650 tons of Class D riprap; Shoreline deepening (at 8 sites) involving the removal of approximately 15,000 cubic yards of material along shallow shorelines, approximately 10,000 cubic yards of this excavated material along with 900 tons of Class D riprap will be used to construct 2 new islands; the construction of 4 new fishing jetties utilizing 896 tons of Class D riprap and 168 tons of rock chips; the retrofitting of six existing fishing jetties with benched side slopes utilizing 1,850 tons of Class D riprap and 175 tons of rock chips; and the construction of 7 fish habitat sites, including 5 rock piles and 2 spawning beds utilizing 432 tons of Class D riprap and 100 tons of rock chips.
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 Iowa Department of Natural Resources 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, 900 East Grand Avenue, 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.** The Iowa Department of Natural Resources (IA DNR) is the Lead Agency for compliance with Section 106 of the National Historic Preservation Act for this project. The Corps will not issue this permit until the IA DNR has submitted evidence that Section 106 compliance has been completed as evidenced by copies of the relevant coordination correspondence.
6. **Endangered Species.** 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 as occurring in Davis County, Iowa:

- Indiana bat. The endangered Indiana bat (*Myotis sodalis*) is known to occur in Davis County. Since there is no remaining forested habitat to be affected by the project, there will be no effect on the Indiana bat.

The proposed project is being coordinated with the United States Fish and Wildlife Service. Any comments it may have concerning Federally-listed threatened or endangered species or their critical habitat will be considered in the final assessment of the proposed project. 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 of Engineers. Comments concerning the Corps permit should be addressed to the District Engineer, U. S. Army Corps of Engineers, Rock Island District, ATTN: OD-P (Michael Hayes), Clock Tower Building - Post Office Box 2004, Rock Island, Illinois 61204-2004. Mr. Michael D. Hayes (309/794-5367) may be contacted for additional information.

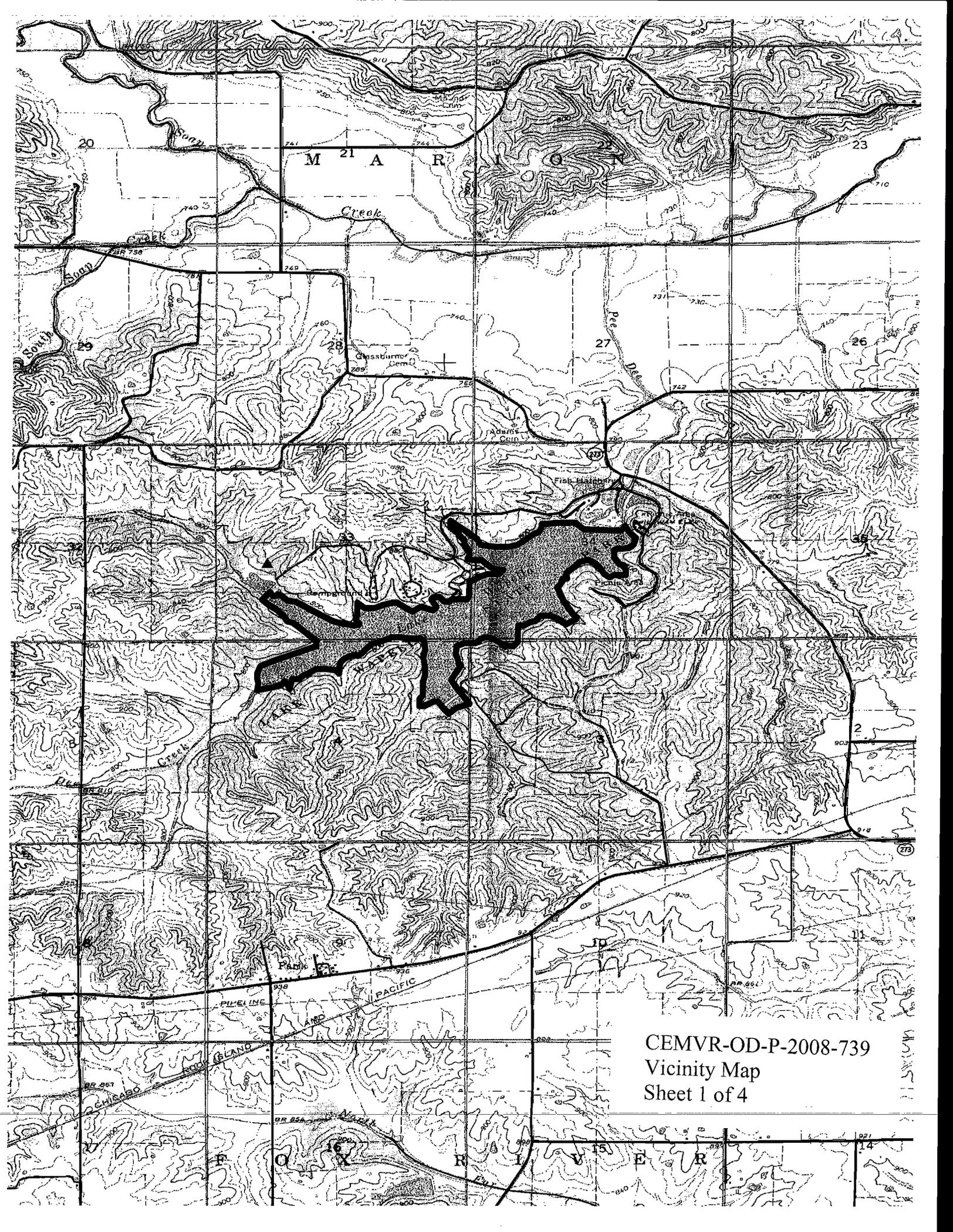


Mike Hayes
Project Manager
Regulatory Branch

Attach
Plan

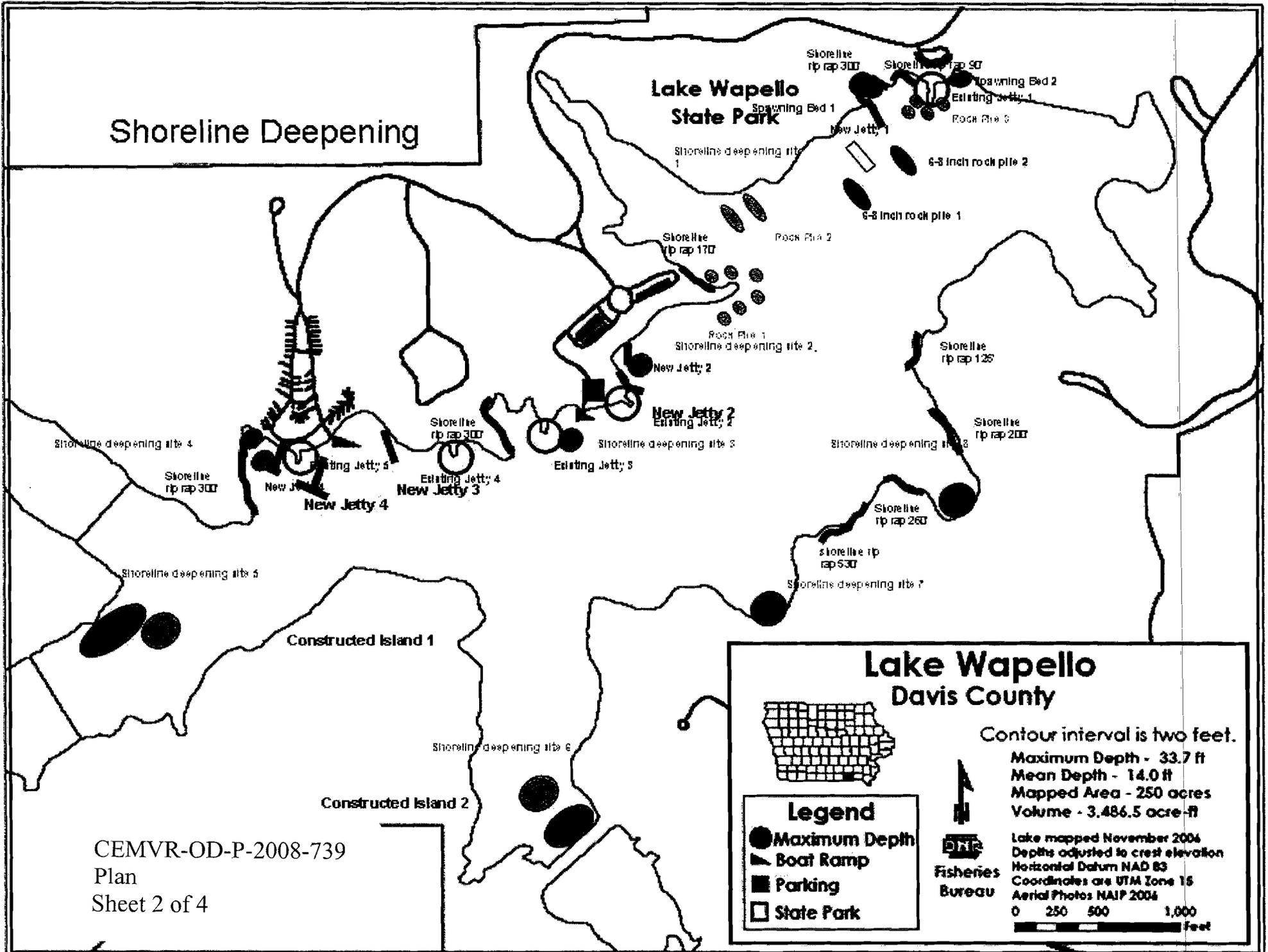
REQUEST TO POSTMASTERS: Please post this notice conspicuously and continuously until the expiration date specified at the top of page 1.

NOTICE TO EDITORS: This notice is provided as background information for your use in formatting news stories.



CEMVR-OD-P-2008-739
Vicinity Map
Sheet 1 of 4

Shoreline Deepening



Lake Wapello State Park

Lake Wapello Davis County

Contour interval is two feet.

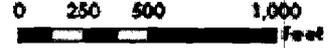
Maximum Depth - 33.7 ft
 Mean Depth - 14.0 ft
 Mapped Area - 250 acres
 Volume - 3,486.5 acre-ft

Lake mapped November 2004
 Depths adjusted to crest elevation
 Horizontal Datum NAD 83
 Coordinates are UTM Zone 15
 Aerial Photos NAIP 2004

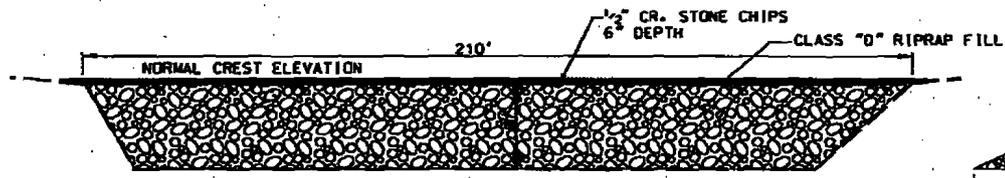
Legend

- Maximum Depth
- ▲ Boat Ramp
- Parking
- State Park

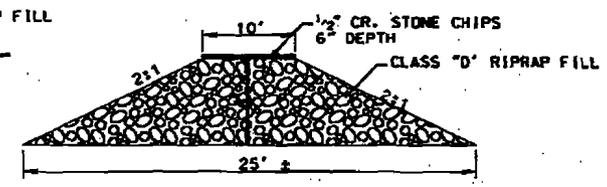
DNR
 Fisheries Bureau



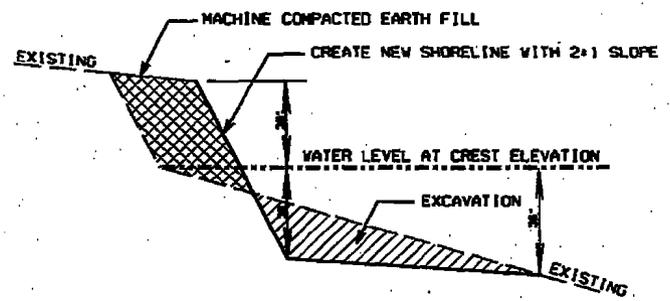
CEMVR-OD-P-2008-739
 Plan
 Sheet 2 of 4



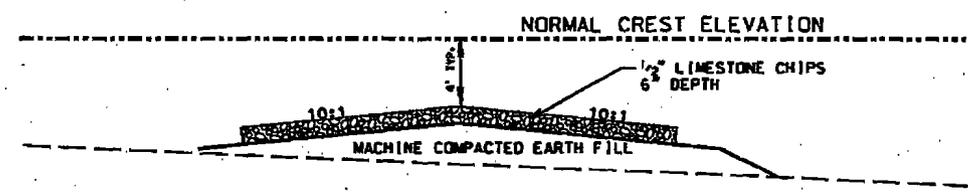
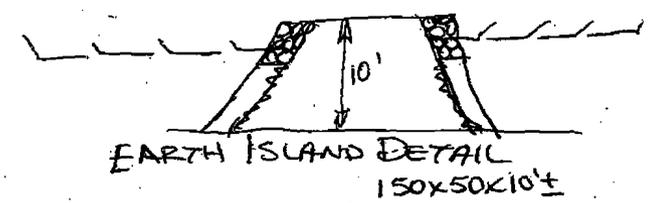
JETTY #6 (NEW SEDIMENT DIKE) PROFILE
NOT TO SCALE



JETTY #6 SECTION
NOT TO SCALE

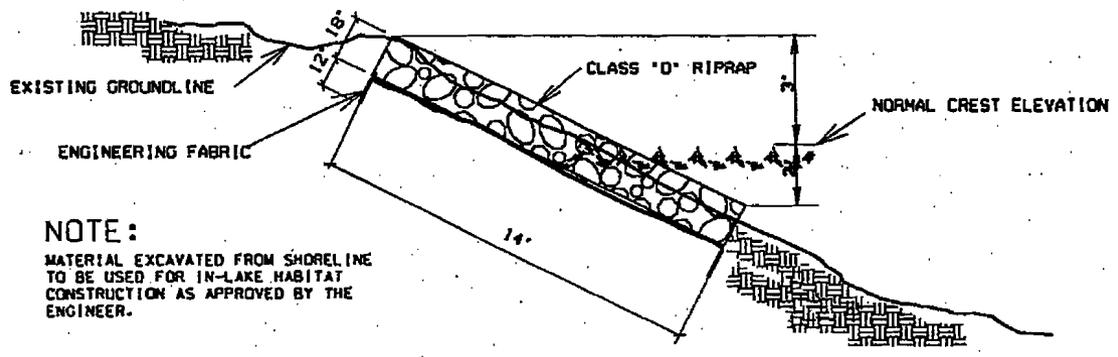


SHORELINE DEEPENING SECTION
NOT TO SCALE



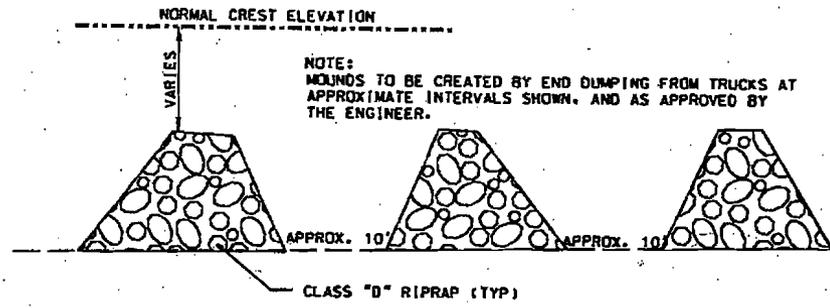
SPAWNING BED - SECTION
NOT TO SCALE

LAKE WAPELLO
PROPOSED HABITAT DETAILS



NOTE:
 MATERIAL EXCAVATED FROM SHORELINE
 TO BE USED FOR IN-LAKE HABITAT
 CONSTRUCTION AS APPROVED BY THE
 ENGINEER.

TYPICAL SHORELINE REVETMENT SECTION
 NOT TO SCALE



NOTE:
 MOUNDS TO BE CREATED BY END DUMPING FROM TRUCKS AT
 APPROXIMATE INTERVALS SHOWN, AND AS APPROVED BY
 THE ENGINEER.

ROCK PILE HABITAT
 NOT TO SCALE

Benched Jetty

