



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

# PUBLIC NOTICE

Applicant: Burlington Sportsman's Club

Date: March 22, 2004  
Expires: April 11, 2004

CEMVR-OD-P-2004-259

Section 10/404

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

1. Applicant. Burlington Sportsman's Club, 4801 Sullivan Slough Road, Burlington, Iowa 52601.
2. Project Location. Adjacent wetlands to the Mississippi River in Section 5, Township 68 North, Range 2 West, near Burlington, Des Moines County, Iowa.
3. Project Description. The applicant proposes to excavate a portion of wetland adjacent to the Mississippi River. The applicant's stated purpose of the project is to restore a portion of wetland habitat which has silted in during high flows over the recent past. An area approximately 1.5 acre in size will be deepened to depths varying between 0.5 feet and 2.0 feet. The excavated material will be disposed of to form berms immediately adjacent to the excavated area. A portion of existing forested wetland will be converted to emergent wetland. The applicant has stated that additional trees will be planted on the property at a 1 for 1 ratio to compensate for the trees removed.
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 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403) and 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 Corps consulted with geographic information systems (GIS) archeological site and survey databases as maintained by the Corps and current as of August 2003. The query determined that there have been no previously recorded archeological sites or surveys for historic properties in the permit area. The Corps has determined that the permit area has the potential to contain historic properties that may be eligible for listing on the National Register of Historic Places (NRHP). The Corp will require the applicant to submit two (2) copies of a Phase I archaeological survey and geomorphological evaluation report covering the permit area. This must include all access and staging areas as well as the areas directly affected by the project. Geomorphological investigation must extend at least 50 centimeters below the proposed depths of soil disturbance or to a depth below which no possibility of historic properties exists. In addition to the Phase I survey, the applicant may be required to conduct additional Phase II test excavations to evaluate sites for eligibility for inclusion in the NRHP as well as other studies, site avoidance, or data recovery as may be the case.

6. Endangered Species. District staff have 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. Based upon the information provided and available at this time, our preliminary determination is that the proposed activity would have no effect on federally-listed endangered or threatened species or critical habitat. While no consultation has been initiated with the United States Fish and Wildlife Service (FWS) at this time, we are further coordinating this application with the FWS and the respective resource agencies through this public notice. 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 District Engineer, US Army Corps of Engineers, Rock Island District, ATTN: OD-P, Clock Tower Building - Post Office Box 2004, Rock Island, Illinois 61204-2004. **Mr. John Betker (309/794-5380)** may be contacted for additional information.

*Original Signed By*

Attach  
Plan

John G. Betker  
Project Manager  
Regulatory Branch

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.

785 / SW  
7 BURLINGTON

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

91°07'30" R 2 W 2 660 000 FEET (IOWA) 460000m E.  
40°45'

4512000m N  
280 000 FEET  
(IOWA)

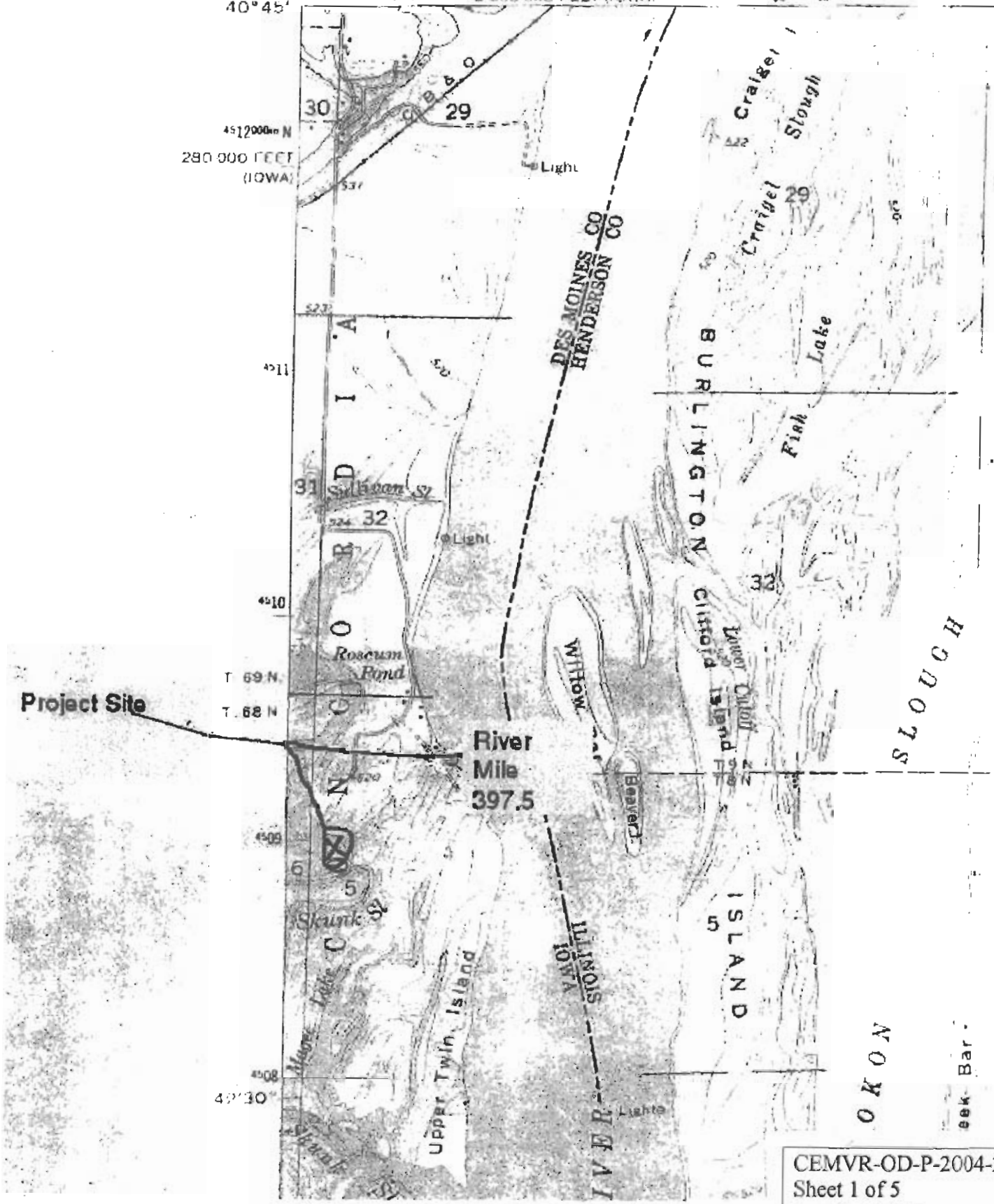
Project Site

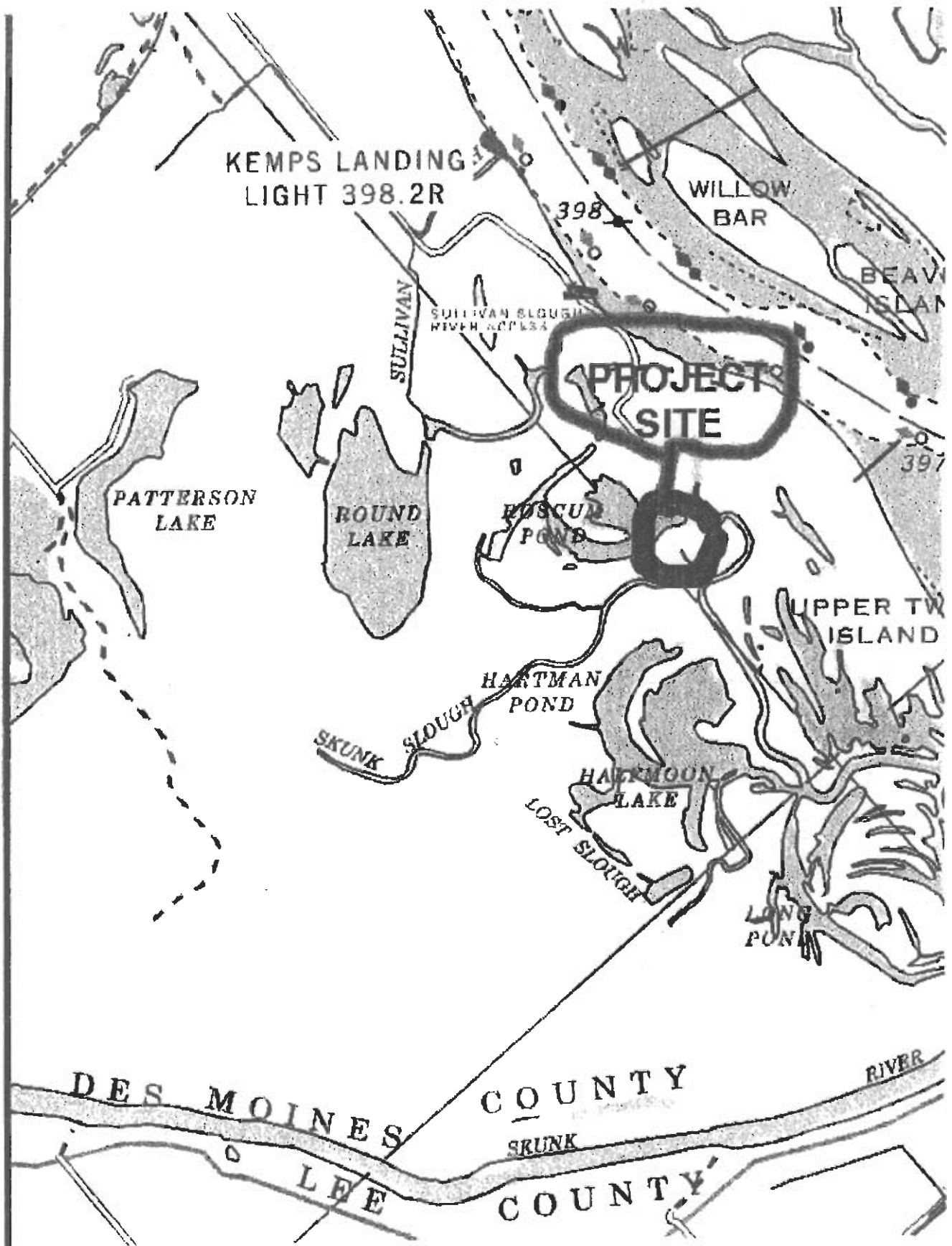
T 69 N  
T 68 N

River Mile  
397.5

40°30'

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Sheet 1 of 5  
Location Map





Exhibits 2A - 2D



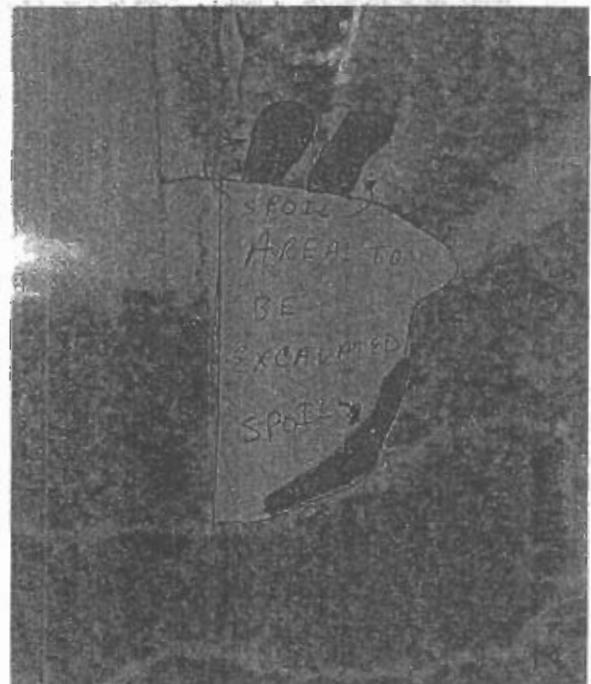
2A - Overview of area within the proposed project



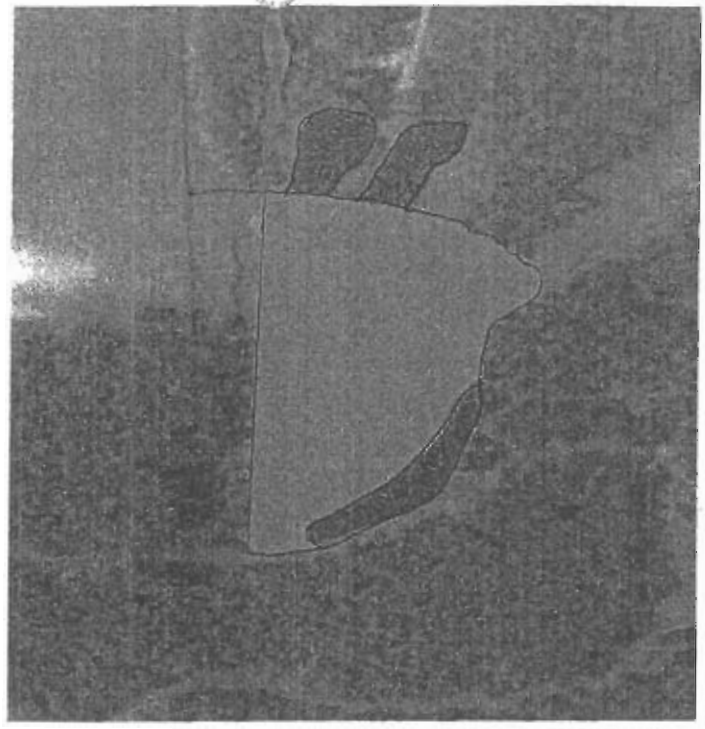
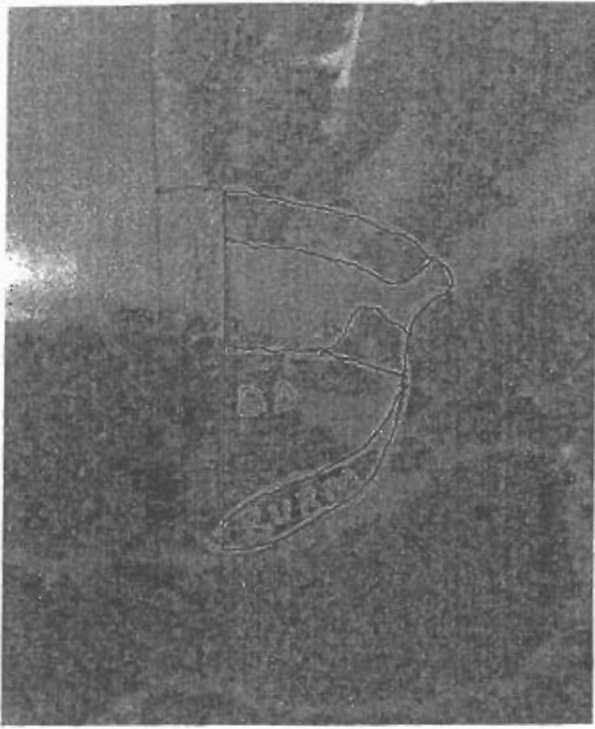
2B - Outlines approx. 1 1/2 acres that will be re-constructed to original condition



2C - projected image of the area before siltation process began



2D - projected image of what area will look like when completed



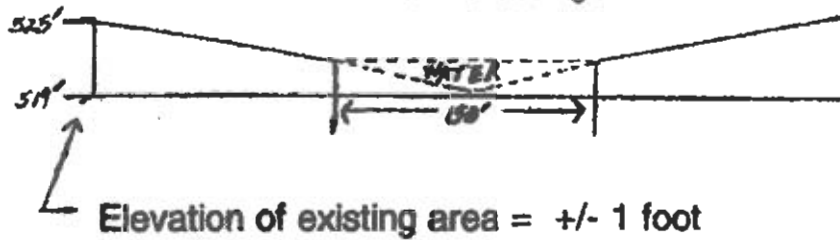
### Step by Step plans for Project:

1. Using excavation equipment, remove all obstructions from outlined area, including logs, that have floated in from flooding, and immature trees that sprouted due to siltation over the past few years.
2. Remove approximately 6"-20" of silt inside of outlined area and redistribute to the areas that are blackened in above picture.
3. Seed burned areas to protect them from erosion.
4. Replace trees lost on a 1:1 ratio on another part of our property.

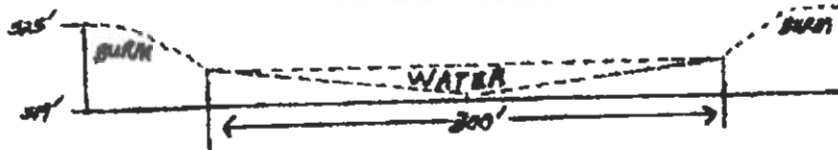
Plan View 2  
Cross Section of  
proposed changes



**Drawing A**  
Cross Section of existing area



**Drawing B :**  
Cross Section of proposed changes



Note: Elevations are based on a topographical map attached. **IMPORTANT:** Water levels in this area are not contingent on river stage levels, until the river exceeds a stage of 11 feet.

Elevation at normal 8' River Stage = 517.20' above sea level

Step by Step views, and execution of plans, are attached on the following pages.

**PROJECT DESCRIPTION:**

Remove and re-distribute silt to its original location, restoring previous wetlands

**LOCATION:**

Blackhawk Bottoms, near Burlington, Iowa