



Public Notice

**US ARMY CORPS
OF ENGINEERS
St. Louis District
Gateway to Excellence**

**Reply To:
U.S. Army Corps of Engineers
Attn: CEMVS-CO-F
1222 Spruce Street
St. Louis, Missouri 63103-2833**

Public Notice No.

[P-2408](#)

Public Notice Date

March 12, 2004

Expiration Date

April 2, 2004

Postmaster Please Post Conspicuously Until:

File Number: 2004-00270

Interested parties are hereby notified that an application has been received for a Department of the Army permit for certain work in waters of the United States, as described below and shown on the attached maps.

COMMENTS AND ADDITIONAL INFORMATION: Comments on the described work should reference the U.S. Army Corps of Engineers File Number shown above and must reach this office no later than the above expiration date of the Public Notice to become part of the record and be considered in the decision. Comments should be mailed to the following address:

U.S. Army Corps of Engineers
Regulatory Branch
1222 Spruce Street
St. Louis, Missouri 63103-2833
ATTN: Mr. Ward Lenz

APPLICANT: Mr. Hassan Nouri, 1050 Reef Road, Vero Beach, Florida, 32963

AGENT: Mr. Michael Nouri, 1971 Fritsch Lane, Owensville, Missouri, 65066

LOCATION: The project area is located in the Bourbeuse River, in Section 18, Township 41 North, Range 04 East, in Gasconade County, Missouri. The Bourbeuse River is a primary tributary to the Meramec River.

PROJECT DESCRIPTION: The applicant seeks authorization to conduct channelization and streambank stabilization activities along a 340 lineal-foot section of the Bourbeuse River. The Bourbeuse River at this location contains a severely eroding bank opposite a large consolidated gravel bar. The gravel bar has been increasing in size in recent years, and diverting flow into the right descending bank. The project purpose is to retard bank erosion and the loss of additional riparian corridor and cropland. The applicant proposes to use a front end loader or excavator bucket to straighten a 340 lineal foot section of the Bourbeuse River in the project reach, and provide armoring to the eroding bank by pushing sand and gravel from the existing gravel bar, across the Bourbeuse River, and place it up against the opposite bank which is severely eroding. The material will be a mixture of sand and gravel with the maximum gravel size being approximately 1.5 inches, with an estimated volume of 1,600 cubic yards. The blanket of sand/gravel will begin at the toe of the

eroding bank and extend upward approximately 8-feet high. The river bank is approximately 16 feet high at this location. The area of channel and bank to be filled is approximately 0.17 acres. Small willows will be planted at the toe of the sand/gravel blanket. The proposed dimensions of the excavated area are 300 feet long by 40 feet wide and 3 feet deep. A vegetated buffer will be left in place on the gravel bar between the excavated area and the left descending bank. The right descending bank no longer contains a riparian corridor in the project location. The Bourbeuse River contains perennial flow at this location. Block Branch enters the Bourbeuse River immediately upstream of the project area, where it flows into a riffle/pool complex adjacent to the project area

The project has been approved for financial and technical assistance through the United States Department of Agriculture, Natural Resources Conservation Service (NRCS), through their Environmental Quality Incentives Program (EQUIP). The EQUIP program provides financial and technical help to install or implement structural and management conservation practices on agricultural land. This project has been approved by the NRCS as a pilot project to demonstrate the use of locally available materials such as streambed gravels and willow trees that can be placed using equipment already accessible to the landowners. The NRCS supports this project and has committed to provide monitoring of its performance.

LOCATION MAPS AND DRAWINGS: See attached.

ADDITIONAL INFORMATION: Additional information may be obtained by contacting Mr. Ward Lenz, Project Manager, U.S. Army Corps of Engineers, at (314) 331-8186. Your inquiries may also be sent by electronic facsimile to (314) 331-8741 or by e-mail to gary.w.lenz@mvs02.usace.army.mil.

AUTHORITY: This permit will be processed under Section 404 of the Clean Water Act (33 U.S.C. 1344).

WATER QUALITY CERTIFICATION: The project plans have been submitted to the Missouri Department of Natural Resources, Water Pollution Control Program for state certification of the proposed work in accordance with Section 401 of the Clean Water Act. The certification is requested as of the date of this Public Notice, and if issued, will express the Agency's opinion that the proposed activities will not violate applicable water quality standards. Written comments concerning possible impacts to waters of Missouri should be addressed to: Water Pollution Control Program, Post Office Box 176, Jefferson City, Missouri 65102-0176, with a copy provided to the Corps of Engineers.

SECTION 404 (b)(1) EVALUATION: The impact of the activity on the public interest will be evaluated in accordance with the Environmental Protection Agency guidelines pursuant to Section 404 (b)(1) of the Clean Water Act.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the applicant's proposal. Any request for a public hearing shall state, with particularity, the reason for the hearing, and must be based on issues that would warrant additional public review.

ENDANGERED SPECIES: A preliminary determination, in compliance with the Endangered Species Act, as amended, has been made that the work that is proposed would not affect species designated as threatened or endangered, or adversely affect critical habitat. Therefore, no formal consultation request has been made to the United States Department of Interior, Fish and Wildlife Service. In order to complete our evaluation, comments are solicited from the Fish and Wildlife Service and other interested agencies and individuals through this Public Notice.

CULTURAL RESOURCES: The St. Louis District will evaluate information provided by the State Historic Preservation Officer and the public in response to this public notice and we may require a reconnaissance survey of the project area.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the described activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit that may reasonably be expected to accrue from the described activity must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the activity described, will be considered including the cumulative effects. Among factors considered are: conservation; economics; aesthetics; general environmental concerns; wetlands; historic properties; fish and wildlife values; flood hazards; flood plain values; land use; navigation; shoreline erosion and accretion; recreation; water supply and conservation; water quality; energy needs; safety; food and fiber production; mineral needs; consideration of property ownership; and in general the needs and welfare of the people.

SOLICITATION OF COMMENTS: The U.S. Army 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 the proposed activity. Any comments received will be considered by the U.S. Army 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 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.

DANNY D. MCCLENDON
Chief, Regulatory Branch

Attachments

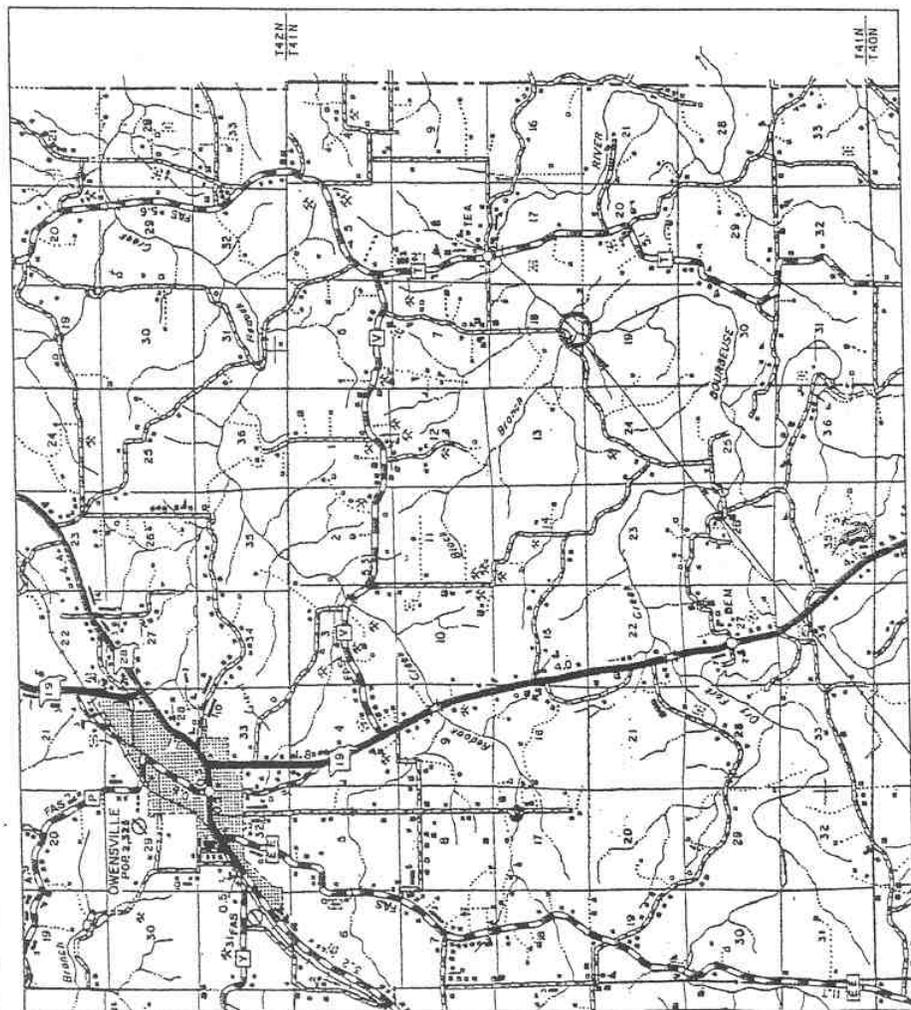
NOTICE TO POSTMASTERS:

It is requested that this notice be conspicuously and continually placed for 21 days from the date of this issuance of this notice.

Nouri Stream Bank
Stabilization Project
Site



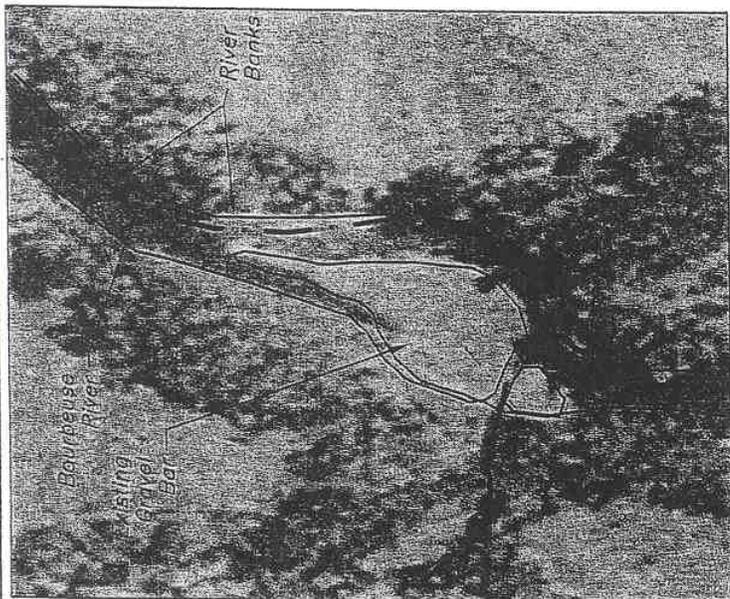
LOCATION IN MISSOURI



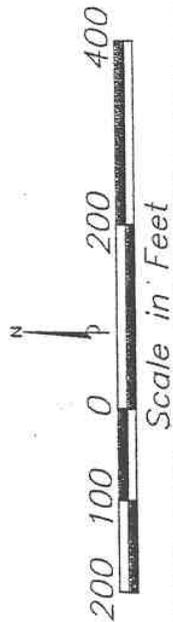
Site Location
SW 1/4 Section 18, T41N, R4W
Gasconade County, Missouri

LOCATION MAP

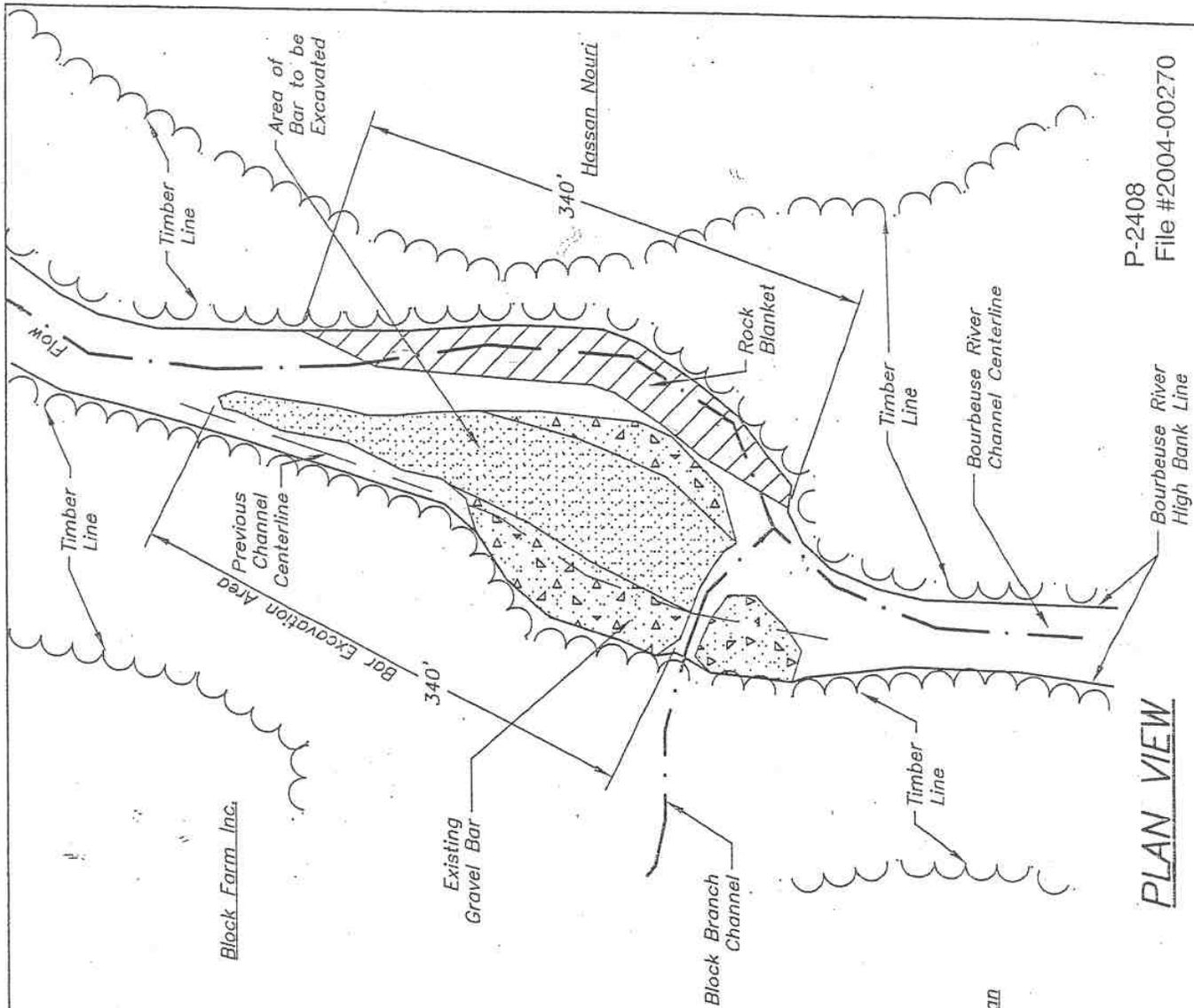
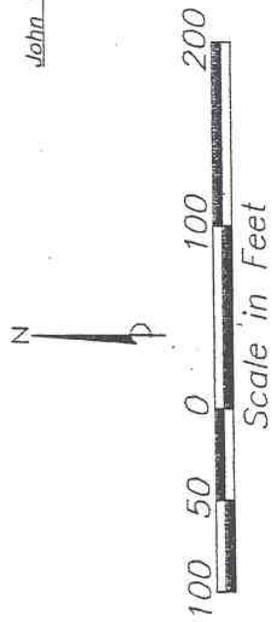
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PLAN VIEW - Photo

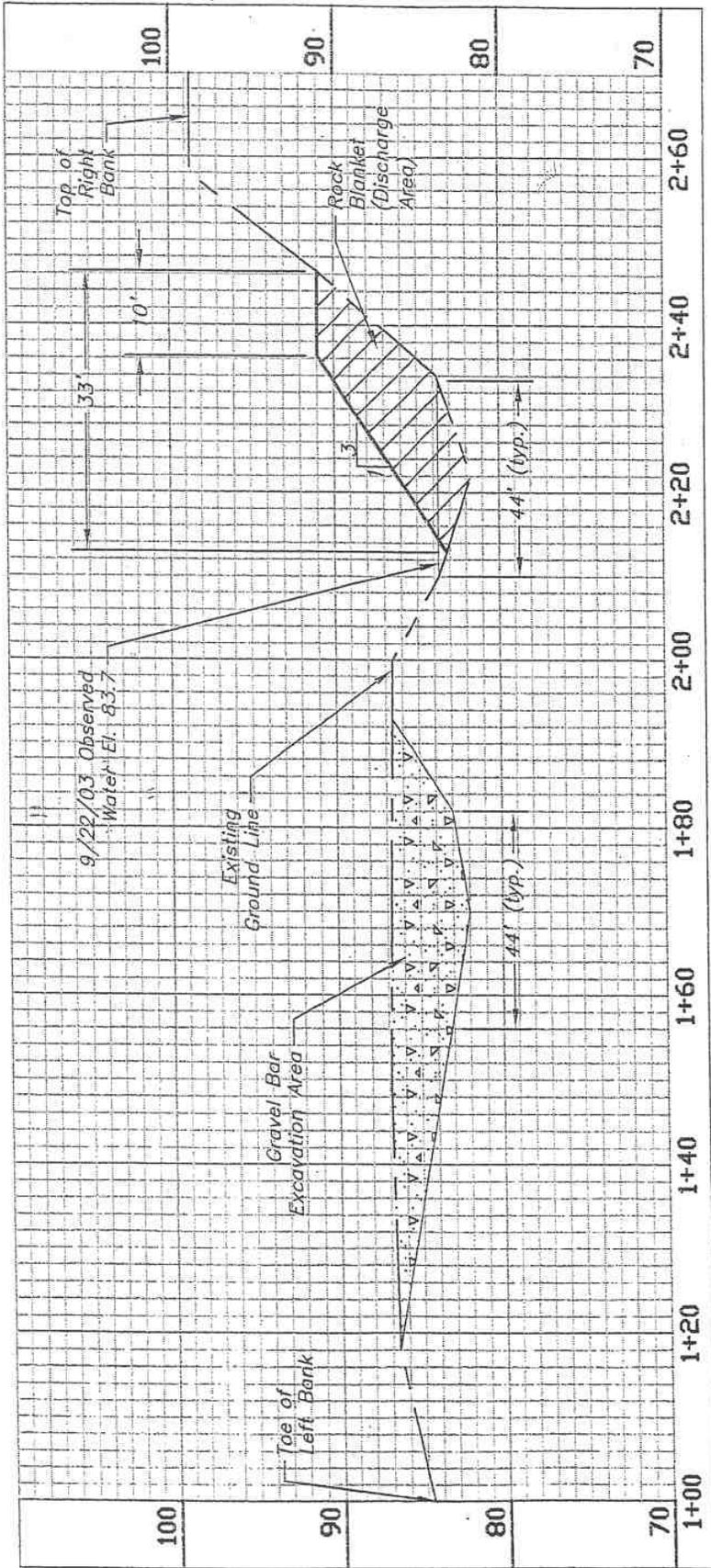


John Vieman



PLAN VIEW

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Note: Assumed Vertical Datum (Not MSL)

TYPICAL SECTION

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