



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, MO 63103-2833

Public Notice No.
P-2447 to P-2455
Public Notice Date
March 18, 2005

Expiration Date
April 7, 2005

Postmaster Please Post Conspicuously Until:

File Numbers: **78000071** through **78000079**
Mississippi River Miles 126.1 to 127.2

Interested parties are hereby notified that proposed plans have been received for Department of the Army permit authorizations to expand existing fleeting areas, conduct periodic maintenance dredging activities and continue operations of existing terminal facilities in navigable waters of the United States, as described below and shown on the attached drawings.

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
ATTN: CEMVS-CO-F (Charles Frerker)
1222 Spruce Street
St. Louis, Missouri 63103-2833

APPLICANT: Tower Rock Stone Company, Mr. Rodney Linker, Post Office Box 50, Columbia, Illinois 62236 (618) 281-4106.

LOCATION: The proposed activities are situated between Mississippi River miles 126.1 to 127.2 in Ste. Genevieve County, Missouri. (See Attached Map and Drawings)

PROJECT DESCRIPTION: The project area has been extensively modified by past development activities to support the on-going quarry and river terminal activities which have continually operated for 50+ years. The activities under this permit review are those proposed by the property lessee, Tower Rock Stone Company (TRS). The purpose and need of the proposed activities are to increase existing quarry output capacity, allow fleeting of additional barges for inbound coal and petroleum coke and outbound lime and limestone products. For clarification and identification purposes, each proposed activity site has been assigned a separate permit (P) number for pending authorization. The attached drawings are labeled with permit (P) numbers to correspond with each proposed activity. TRS requests authorization to expand fleeting areas in seven different locations (P-2448 through P-2454), all of which currently exist as fleeting sites. Two of the proposed fleet expansion sites (P-2452 and P-2453) are only used during high water periods to alleviate potential barge breakaways in the existing anchor fleeting areas (P-2448, P-2449 and P-2451). Use of the high water fleeting sites (P-2452 and P-2453) is initiated when the St. Louis River Gauge readings are at or above 10 feet. During these high water periods barge configuration widths in the existing anchor fleets (P-2448, P-2449 and P-2451) are reduced to minimize anchor slippage and possible barge breakaways. TRS also request authorization to periodically excavate sand and rock materials from the loading and offloading river terminal areas (P-2447). The river terminal areas experience sand

accretion after prolonged high water events and the discharge of minimal rock spillage from quarry trucks. Approximately 1,500 cubic yards would be periodically excavated from an approximate 100-foot by 200-foot area in the terminal facilities. The sand and rock materials would be excavated with a backhoe mounted on a barge. The excavated materials would be offloaded in the on-site, contained quarry pit for disposal or reuse of the rock material. TRS identified that the existing conveyor to barge loading facility and the truck to barge loading facility, both located in the river terminal area, had routine upgrades within the past five years. This public notice will evaluate the recent terminal upgrade activities for permit authorization. TRS occasionally places rock armoring and other clean fill along the riverward portions of the loading and offloading terminal areas due to erosive forces of the Mississippi River. Periodic accretion of riverine deposits in the truck ramp area periodically requires minor excavation activities to maintain functionality. TRS estimates the need to place 600 cubic yards of quarry run rip rap for rock armoring at the conveyor site and intermittent fill/excavation at the truck ramps for continuous operations. All river terminal activities, including the sand/rock excavation, terminal facility upgrades and stone armoring activities have been assigned permit evaluation number P-2447. For clarification purposes, the majority of the site's existing structures and on going activities have been in existence prior to 1968, which authorizes them under a federal "Grandfathered" provision. TRS seeks updated permits for each activity to maintain compliance with applicable federal regulations and for liability purposes.

ADDITIONAL INFORMATION: Additional information may be obtained by contacting the applicant at the above mentioned address/phone number or Charles Frerker, Project Manager, U.S. Army Corps of Engineers at (314) 331-8583, at electronic mail address: *charles.frerker@mvs02.usace.army.mil*

AUTHORITY: This permit will be processed under the provisions of Section 10 of the Rivers and Harbors Act and Section 404 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 this application. Request for public hearings shall state, with particularity, the reasons for holding the public hearing.

ENDANGERED SPECIES: The proposed project is within range of the endangered Indiana bat (**Myotis sodalis**), Gray bat (**Myotis grisescens**), Pallid sturgeon (**Scaphirhynchus albus**), and the threatened Bald eagle (**Haliaeetus leucocephalus**). The upgrade activities proposed in the upland areas will continue to occur in a highly disturbed quarry and terminal setting. Any Bald eagles, Indiana and Gray bats possibly feeding, roosting or rearing young in vicinity to the project area should be accustomed to the quarry, terminal and fleeting operations, as they have continually functioned during the past 50+ years. In addition, the fleet expansions proposed under this review will continue in the same manner as it has occurred for the past 50+ years. Immediately adjacent property operators, Chemical Lime Company, Luhr Brothers Incorporated and Southern Illinois Transfer Fleet, have also conducted concentrated fleeting and towboat activities in the project area for several decades. The proposed activities will not introduce potentially harmful factors that the Pallid sturgeon has not experienced at this site for the past 50+ years. With or without project authorization, the applicant and adjacent property owners will continue to operate concentrated fleeting and towboat activities as they are currently permitted. A preliminary determination, in compliance with the Endangered Species Act as amended, has been made that this activity is not likely to affect the mentioned endangered or threatened species. In order to further complete our endangered and threatened species evaluation, written comments are solicited by this public notice from the U.S. Fish and Wildlife Service and other interested agencies and individuals.

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 conduct, or 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 described activity will be considered including the cumulative effects thereof; among those 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.

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 these proposed activities. 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.

Tower Rock Stone

P-2447 through P-2455

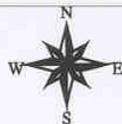


0 1953 3906 5859 Feet



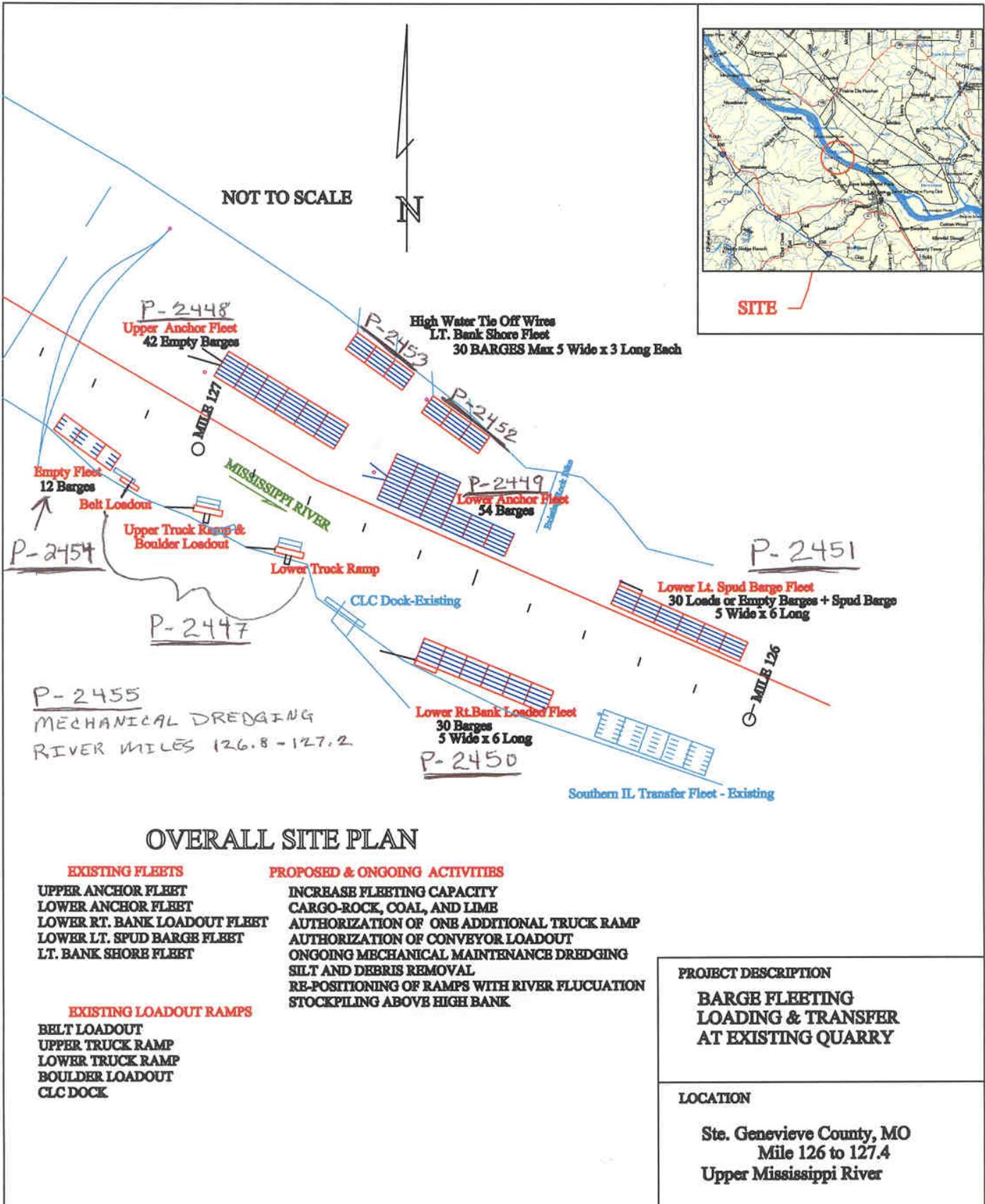
Mar 13, 2005

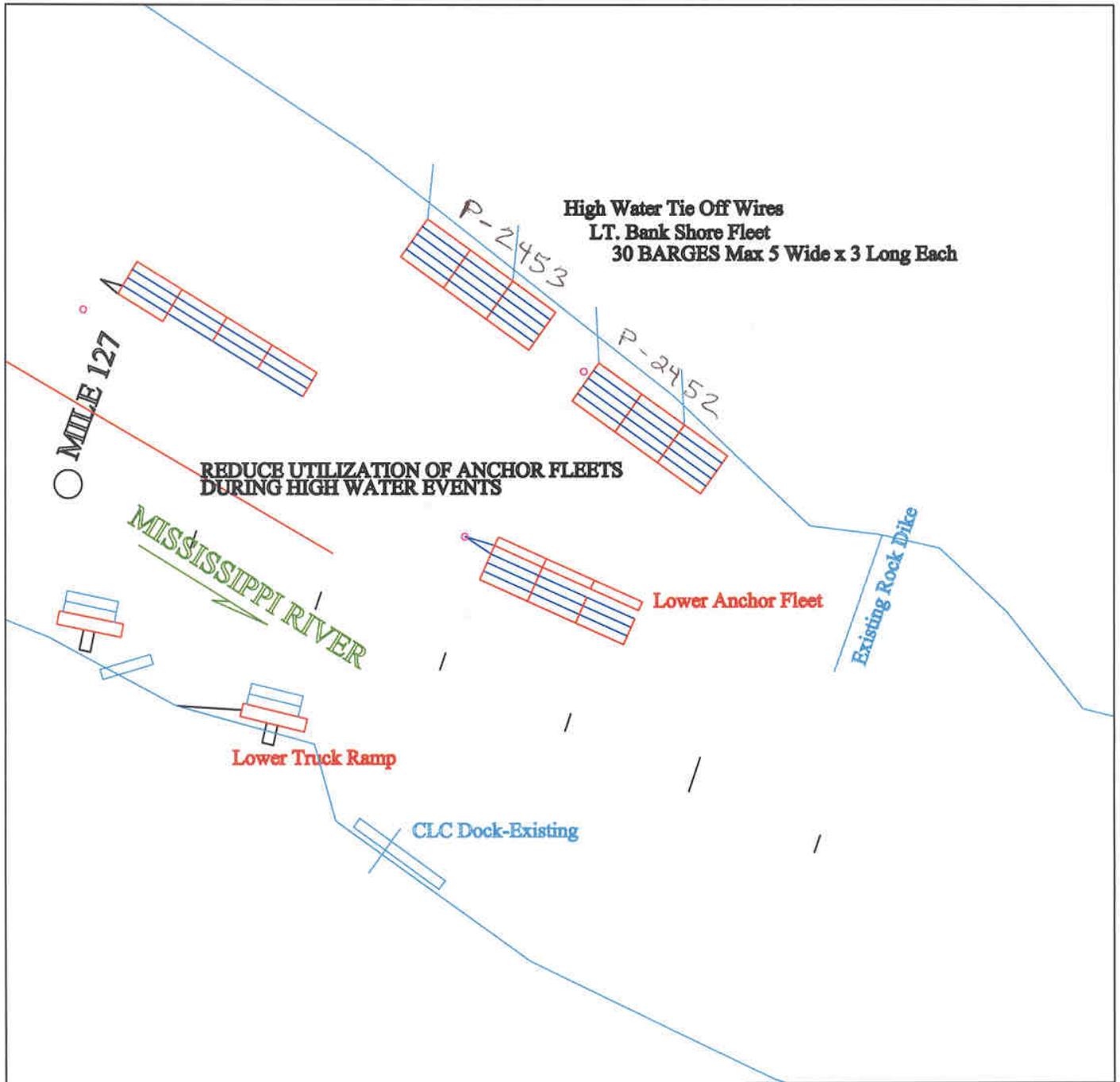
Made By: Charles Frerker



State: Missouri
County: Ste Genevieve
Nearest City: Little Rock Landing
Latitude: 38:00:44.6340
(38.01239832)
Longitude: -90:05:12.2294
(-90.08673038)
UTM X: 0755767.485

UTM Y: 4210991.269
UTM Zone: 15
USGS Quad: Prairie Du Rocher
HUC 8 Name: Cahokia-joachim
HUC 8 Number: 07140101
Section: 7
Township: 38 N
Range: 9 E
Meridian: Fifth Principal





High Water Tie Off Wires
 LT. Bank Shore Fleet
 30 BARGES Max 5 Wide x 3 Long Each

MILE 127

REDUCE UTILIZATION OF ANCHOR FLEETS
 DURING HIGH WATER EVENTS

MISSISSIPPI RIVER

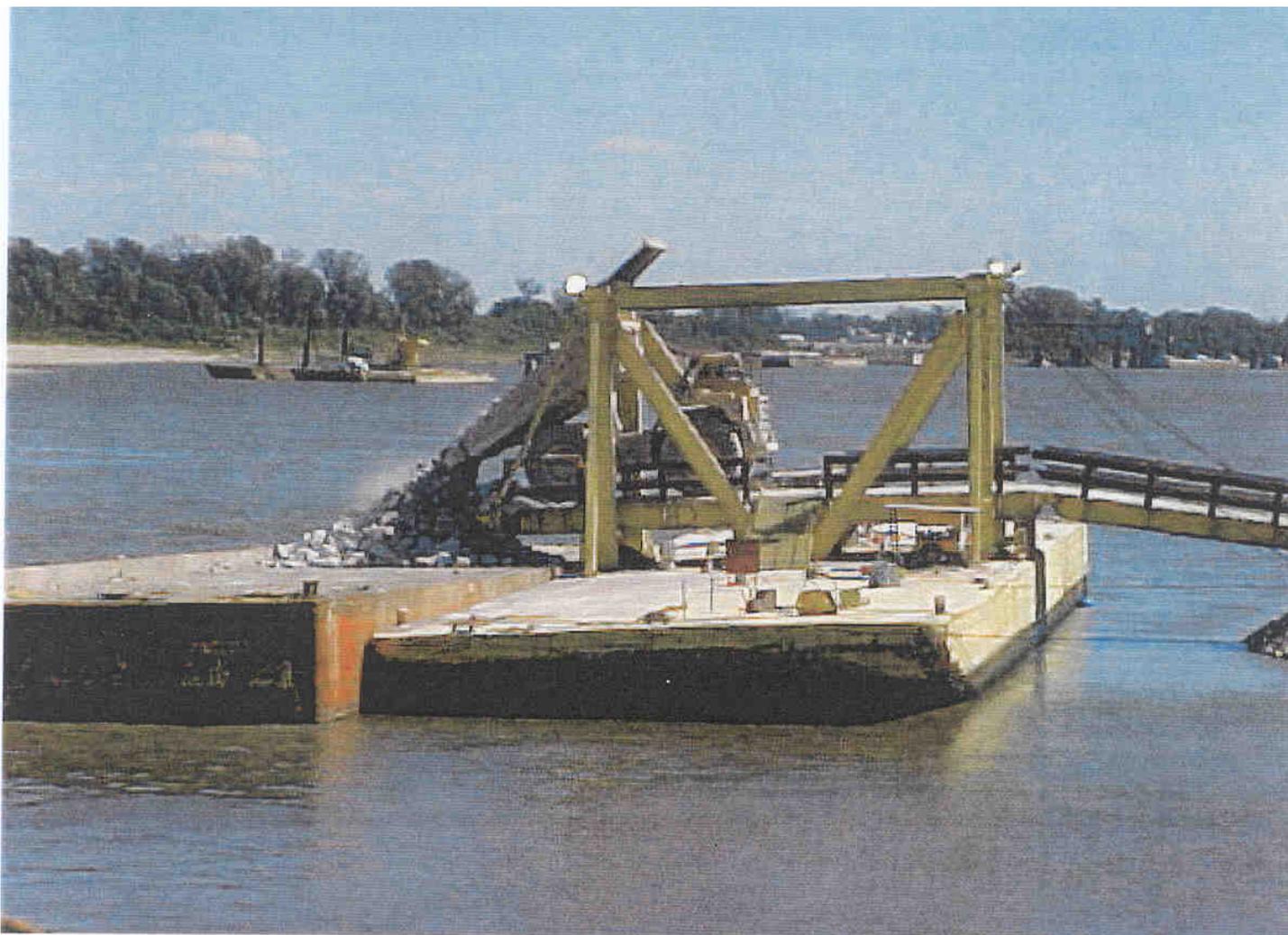
Lower Anchor Fleet

Existing Rock Dike

Lower Truck Ramp

CLC Dock-Existing

<p>PROJECT DESCRIPTION HIGH WATER LEFT BANK FLEET AT EXISTING QUARRY</p>
<p>LOCATION Ste. Genevieve County, MO Mile 126 to 127.4 Upper Mississippi River</p>



P-2447

TOWER ROCK STONE

PHOTO OF EXISTING

TRUCK TO BARGE

OFFLOADING OPERATION



P - 2447
TOWER ROCK STONE

PHOTO OF EXISTING
CONVEYOR TO BARGE
OPERATION