

Gateway to Excellence

Public Notice

Reply To: U.S. Army Corps of Engineers Attn: CEMVS-OD-F

1222 Spruce Street St. Louis, MO 63103-2833

Public Notice No.

P-2868

Public Notice Date

February 12, 2014

Expiration Date

March 5, 2014

Postmaster Please Post Conspicuously Until:

File Number: 2014-081

Interested parties are hereby notified that a proposal has been received to construct a truck to barge loading and unloading dock with associated excavation, access ramps and infrastructure along the right descending bank of the Mississippi River, at approximate river mile 151.6, as described below and shown in the attachments.

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 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-OD-F (Charles Frerker) 1222 Spruce Street St. Louis, Missouri 63103-2833

APPLICANT: Mr. Mark Denton, Riverview Commerce Park, LLC (RCP), 2320 Creve Coeur Mill Road, Maryland Height, Missouri 63043, (314) 344-0070.

LOCATION: The proposed truck dock would be constructed on leased property at the existing Doe Run facility. Trucks transporting products to and from the proposed truck dock would use Doe Run's existing highway access road and existing interior plant roadways. The truck dock and associated infrastructure would be constructed at approximate latitude 38.262799 and longitude -90.372878 in Section 20, Township 41 North, Range 6 East, along the right descending bank of the Mississippi River, at approximate river mile 151.6, in Herculaneum, Jefferson County, Missouri (See attachments).

PROJECT DESCRIPTION: A permanent 50' x 250' floating deck barge would be moored near the bank with a combination of deadmen structures, cables and/or barge spuds to secure and create the proposed truck dock. The existing riverbank would be excavated down to a 15% grade starting from Doe Run's existing disturbed property to the proposed truck dock access ramp. Approximately 30,000 cubic yards of material would be excavated from the 275' x 275' riverbank project area. The bank line within the project area is somewhat disturbed by past activities and contains scattered trees and vegetation growing on a sloped embankment. Up to 0.84 acre of scattered herbaceous and woody vegetation, mostly located on steeper embankment areas above the river's ordinary high water elevation, would be removed within the 275' x 275' ramp access area to accommodate site excavation, capping and bank stabilization activities. Following excavation, the area would be compacted, capped and stabilized with stone and other impervious layers over an underlying layer of geotextile fabric. All disturbed land, excavated material disposal and capping requirements would be completed pursuant to the 2010 Doe Run Consent Decree clean-up requirements

established by the USEPA and the State of Missouri. RCP states their proposed excavation area is within the same footprint of Doe Run's mandated cleanup area. Thus, the same 275' x 275' project area would be disturbed by mandated vegetation clearing, capping and stabilization activities under Doe Run's Consent Decree. The floating deck barge and access ramps would be constructed in a manner that allows the features to adjust in height with changing river elevations. The final design of the ramp hasn't been determined at this time. The current proposal includes two similar plans at the same project location for unloading trucks onto barges. The first proposed design involves the construction of a single lane ramp extending from the 15% excavated gradient to the deck barge for direct truck unloading into a barge. The second proposed design involves the construction of "circle drive" approach ramp extending from the 15% excavated gradient to the floating deck barge equipped with an unloading conveyor. Both proposed plan designs are shown in the attachments for authorization consideration.

The floating deck barge, truck access ramps and associated infrastructure would allow trucked bulk materials to be loaded into empty barges and also allow the unloading of bulk materials from barges onto trucks. Only one barge would be delivered and temporarily moored against the floating deck barge per loading or unloading cycle. The riverward most extent of the temporarily moored barge would not project into the river further than the adjacent dike structures. This distance was designed to avoid and minimize potential navigation safety or impedance problems. The proposed facility would be used to handle bulk materials, such as, grain, fertilizer, coal, coke, sand, rock, copper concentrates, zinc concentrates and other similar materials. RCP utilizes Doe Run's previously authorized barge loading terminal to handle the same bulk materials, which is located immediately upstream of the proposed project site. The existing barge loading terminal is currently at capacity. The primary purpose of this project is to provide additional barge loading capacity. The applicant did not request a barge fleet associated with this proposal. Barge fleeting and barge supply would be provided by a tow service located approximately five miles south of the facility.

<u>AUTHORITY:</u> 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. More specifically, excavation, backfill and installing deadmen structures below the Mississippi River ordinary high water elevation 394 NGVD triggers the need for a Section 404 Clean Water Act and Section 10 Rivers and Harbors Act permit. The floating deck barge and ramp structure installation areas located at or below river elevation 394 NGVD also trigger the need for a Section 10 Rivers and Harbors Act permit.

<u>ADDITIONAL INFORMATION:</u> Additional information may be obtained by contacting Mr. Mark Denton (<u>mrdenton@fredweberinc.com</u>) at 314-344-0070 or the Corps of Engineers Regulatory Project Manager, Mr. Charles Frerker (<u>charles.f.frerker@usace.army.mil</u>) at (314) 331-8583.

WATER QUALITY CERTIFICATION: By issuance of this public notice, the project plans are considered submitted to the Missouri Department of Natural Resources, Water Protection Program for state certification of the proposed work in accordance with Section 401 of the Clean Water Act. The certification, 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 Protection Program, P.O. Box 176, Jefferson City, Missouri 65102-0176, with 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.

<u>PUBLIC HEARING:</u> 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 Federally endangered Indiana bat (*Myotis sodalis*), Gray bat (*Myotis grisescens*), Pallid sturgeon (*Scaphirhynchus albus*) and the Pink mucket (*Lampsilis abrupta*). The proposed project would occur immediately downstream of Doe Run's barge loading facility and river cells. The proposed project is located at a site where daily barge traffic, lights and frequent noises likely infringe on the usage of this site by federal endangered or threatened species. As such, we have determined that the project is not likely to adversely impact federally listed species. In order to further complete our evaluation, written comments are hereby solicited from the U.S. Fish and Wildlife Service and other interested parties to ascertain any potential impacts upon these listed species, any others species or their critical habitats.

<u>CULTURAL RESOURCES</u>: 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 which 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.

In accordance with 33 CFR 325.3, it is presumed that all interested parties and agencies will wish to respond to public notices; therefore, a lack of response will be interpreted as meaning that there is no objection to the proposed project.

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 issuance.



Herculaneum, Jefferson County, Missouri P-2868, Proposed Truck Dock RCP, River Mile 151.6 R



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RIVERVIEW COMMERCE PARK - TRUCK DOCK **CONVEYOR LOADING** CITY OF HERCULANEUM JEFFERSON COUNTY, MISSOURI GRAVEL AREA. € PROPOSED RAMP ACCESS CLEARING LIMITS 400 400 390 370 ORDINARY HIGH WATER LOWEST -NAVIGABLE ELEV. 357.03 380 RCP LEASE BOUNDARY 370 201.03 360 350 PRODUCT TRANSPORT BARGE FLOATING DECK BARGE MISSISSIPPI RIVER BLOCK 18: NATURE OF ACTIVITY - CONCEPTUAL DRAWINGS REVISED: SHEET OF 9 SCALE: 2 FRED WEBER, INC. BY: MLP 2320 CREVE COEUR MILL RD. CHK: GAO MARYLAND HEIGHTS, MO 63043 150 300 PH. 314-344-0070 DATE FRED WEBER INC. WWW.FREDWEBERING.COM AN EQUAL OPPORTUNITY EMPLOYER 01/23/14

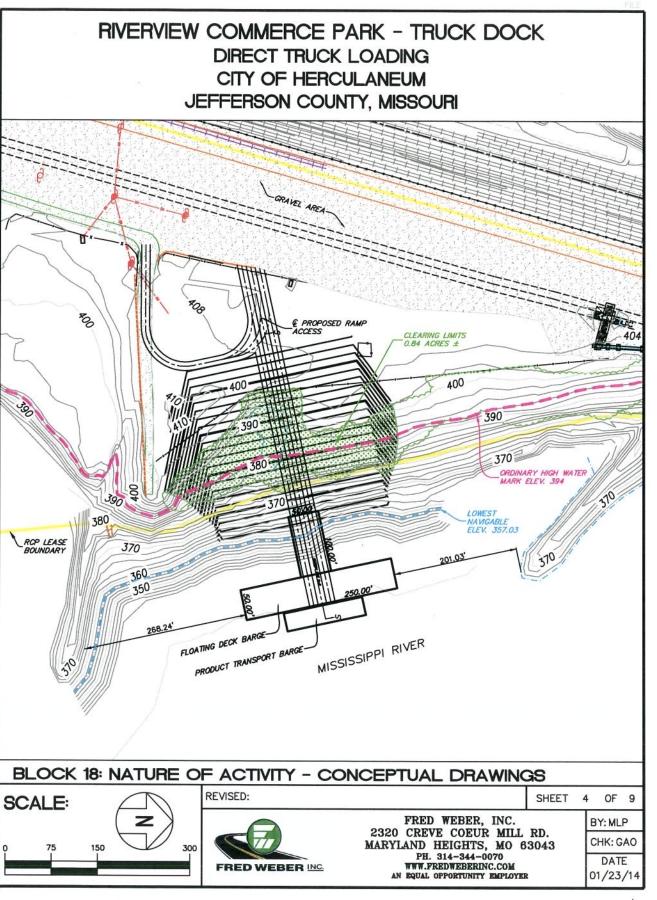
RIVERVIEW COMMERCE PARK - TRUCK DOCK ANCHORING AND MOORING CITY OF HERCULANEUM JEFFERSON COUNTY, MISSOURI 400 390 370 ORDI MAR DEADMAN ANCHOR (TYP.) 370 **ANCHORING** CABLE (TYP.) 360 350 WINCH & PULLY SYSTEM FOR PRODUCT **ANCHORING** TRANSPORT SPUDS (TYP.) BARGE BLOCK 18: NATURE OF ACTIVITY - CONCEPTUAL DRAWINGS REVISED: SHEET OF 9 6 SCALE: FRED WEBER, INC. BY: MLP 2320 CREVE COEUR MILL RD. CHK: GAO MARYLAND HEIGHTS, MO 63043 100 200 PH. 314-344-0070 DATE

FRED WEBER INC.

01/23/14

WWW.FREDWEBERING.COM
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RIVERVIEW COMMERCE PARK - TRUCK DOCK CONVEYOR LOADING CITY OF HERCULANEUM JEFFERSON COUNTY, MISSOURI PROP LOW PROFILE TRUCK CONVEYOR— LOADER EX. RIVER BANK PROP RAMP 100.00 PRODUCT TRANSPORT BARGE BOTTOM OF UNLOADED BARGE ELEV. = 392.50 FLOATING DECK BARGE ORDINARY HIGH WATER ELEV. 394 2.95 & PROPOSED RAMP ACCESS-BOTTOM OF LOADED ---BARGE ELEV. = 385.00 396,98 410.266 375,52 1+00 2+00 3+0 BLOCK 18: NATURE OF ACTIVITY - CONCEPTUAL DRAWINGS REVISED: SHEET 3 OF 9 FRED WEBER, INC. BY: MLP 2320 CREVE COEUR MILL RD. CHK: GAO MARYLAND HEIGHTS, MO 63043 PH. 314-344-0070 DATE FRED WEBER INC. WWW.FREDWEBERING.COM AN EQUAL OPPORTUNITY EMPLOYER 01/23/14



Dock Design#2

RIVERVIEW COMMERCE PARK - TRUCK DOCK DIRECT TRUCK LOADING CITY OF HERCULANEUM JEFFERSON COUNTY MISSOURI

