

NOTICE OF AVAILABILITY

Environmental Assessment: Hurricane Deck Bridge

Missouri Route 5 Camden County, MO

The Missouri Department of Transportation (MoDOT and the Federal Highway Administration are pleased to announce the availability of the *Missouri Route 5, Camden County, Missouri, Hurricane Deck Bridge, Job Number J5P2188, Environmental Assessment (EA)*. The EA will be available for public review on June 29, 2011. The EA was prepared in accordance with the National Environmental Policy Act (NEPA), the National Historic Preservation Act, 23 CFR 771, and regulations of the Council on Environmental Quality, to provide guidance in determining the appropriate actions needed to address the structurally deficient bridge.

Public Review: Public involvement is considered to be an important component of a successful planning process. An electronic version of this document can be found on MoDOT's website at <http://www.modot.org/central>. This site provides access to the EA and related documents on public review. Users of the site are encouraged to submit comments on this document while it is available for public review. Written comments can be mailed to:

**Mr. David Nichols, Chief Engineer
Missouri Dept. of Transportation
P.O. Box 270
Jefferson City, MO 65102**

Please have all comments submitted no later than **August 8, 2011**.

The EA will be available for review at the Camden County Commissioner's Office; Sunrise Beach City Hall; Camden County Library in Camdenton; Camden County Library in Sunrise Beach; Bank of Versailles (113 East Newton, Versailles); Greenview Bank (8774 N. State Highway 5, Camdenton); the Missouri Department of Transportation Camdenton Project Office (93 Morgan St., Camdenton); and MoDOT Central District Office (1511 Missouri Blvd., Jefferson City), and on the world wide web as indicated above. A limited number of CDs containing the EA will also be available at each of the public review sites, with additional CDs obtainable by request from MoDOT at the address above. The EA includes a programmatic Section 4(f) evaluation for the historic bridge and a draft Memorandum of Agreement (MOA) for mitigation of adverse effects to the bridge. If you have any additional questions concerning this announcement, please contact Ms. Peggy Casey, Program Development Team Leader, FHWA Division Office, 3220 West Edgewood, Suite H, Jefferson City, Missouri 65109, or at (573) 638-2620.

NOTICE OF PUBLIC HEARING

A public hearing concerning the replacement of the Route 5 Hurricane Deck Bridge will be held on July 28, 2011, at the Sunrise Beach Fire Protection District Administrative Building, 30 Porter Mill Springs Road, Sunrise Beach, Mo. 65079 from 4 to 6:30 p.m. The hearing will offer an opportunity for citizens to learn more about the proposal and to provide oral and written comments on the project.

Proposed Project: Built more than 75 years ago, the existing Route 5 bridge is structurally deficient and does not meet current American Association of State Highway and Transportation Officials (AASHTO) standards for shoulder width. The bridge's poor condition excludes routine overweight trucks and superloads from using it to cross the Lake. Rust is eating through the steel truss members and gusset plates. The bridge's age and condition create an ongoing need for maintenance, with substantial expense to taxpayers and great inconvenience for the traveling public.

Because of its condition, the Hurricane Deck Bridge is on a 12-month inspection cycle (MoDOT's typical bridge inspection frequency is 24 months) and requires increasing levels of maintenance activity. The structure's design (truss is located under the deck/roadway rather than above the deck/roadway as most trusses are) makes maintenance difficult and work on the bridge often requires closing one lane, which impedes traffic flow and presents a safety concern for workers because of the structure's narrow width. Over the last 10 years, it has been reduced to one lane or closed an average of 8–10 days per year for inspection and maintenance efforts. Over the past six years, MoDOT's average annual expenditure for the Hurricane Deck Bridge has been in excess of \$115,600.

The preferred alternative would replace the historic but deficient bridge with a new two-lane bridge in the same location. The new bridge would be designed to meet current MoDOT standards and AASHTO national standards for lane width and vehicular load and would meet AASHTO standards for shoulders. It would be 38 feet wide with two 12-foot travel lanes and two 7-foot shoulders and would allow the future addition, if the need arises, of bicycle/pedestrian accommodations protected by a concrete barrier. Traffic on Route 5 would be maintained during construction with only short-term interruptions to establish temporary roadway tie-ins and to move either the newly constructed bridge or the existing structure. This alternative would result in removal of the existing, historic bridge after construction of the new structure.

The proposed improvement crosses roughly 2200 feet of the Lake of the Ozark's base floodplain. Minimal, if any, additional impact to the base floodplain is anticipated following completion of construction and removal of the temporary piers and roadway approaches. Permanent impacts to waters of the U.S. are expected to be limited to placement of bridge piers in the Lake of the Ozarks.

Permanent impacts to wetlands/waters of the U.S. are anticipated to be less than 0.5 acre, which should qualify for U.S. Army Corps of Engineers (COE) Nationwide Permit #14. Any work in the designated navigational waterway falls under Section 10 of the Rivers and Harbors Act, which generally allows only the absolute minimum of temporary obstruction to the navigable channel and requires that there be no permanent impacts to the channel. Construction activities in the Lake of the Ozarks will require a Missouri State Emergency Management Agency (SEMA) floodplain development permit as well as a permit from Ameren Missouri for the use and occupancy of the utility's Lake of the Ozarks hydroelectric project lands and waters. Concerns relating to these regulatory permits should be expressed at this hearing.

All written comments that are to be included in the public hearing record must be received at the Missouri Dept. of Transportation, P.O. Box 270, Jefferson City, MO 65102, no later than August 8, 2011.