



**Western Rivers
Eighth Coast Guard District
LCDR Pete Reeves**



2016 Missouri River Bridge Updates





BRIDGE ADMINISTRATION

- The Bridge Administration Program is a congressionally mandated function to protect the public right of navigation. Program responsibility was delegated to the Coast Guard in the Transportation Act. This regulatory program applies to any type of bridge over a navigable water of the United States. The St. Louis Bridge Office is located on the 2nd floor of the Robert A. Young Federal Building in downtown St. Louis, Missouri.
- Our area of responsibility covers all or part of 23 states which includes Alabama, Arkansas, Colorado, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Minnesota, Mississippi, Missouri, Montana, Nebraska, North Dakota, Ohio, Oklahoma, Pennsylvania, South Dakota, Tennessee, West Virginia, Wisconsin and Wyoming.



FUNCTIONS

- Permits
- Drawbridge Operating Regulations
- Unreasonably Obstructive Bridges
- Civil Penalties
- Daily Operations
- Flood Operations
- Demolition and Construction Activity



Missouri River Bridge Activity Updates

- Daniel Boone, 43.9
- Washington, 67.6
- BNSF R/R, 336.2
- Fairfax, 372.6



CURRENT BRIDGE WORK

- Daniel Boone Bridge, M 43.9 MOR
 - New bridge is now complete.
 - River will be closed (TBD – mid Feb?) to remove the bridge furthest downstream. Will involve a 48 hour river closure.

Daniel Boone January 2015



Daniel Boone January 2016



Daniel Boone January 2016 New Gage



CURRENT BRIDGE WORK

- Fairfax Replacement Bridge, M 372.6 MOR
 - Right descending pier is complete. Left descending pier is almost complete. Expect to finish hanging steel by summer 16. There will be a minor encroachment of 40 feet into nav. channel – intermittent blockages 8-10 hours in duration. Anticipate minimal impacts to navigation.
 - Horizontal clearance will increase slightly from 406' to 412'
 - Vertical clearance exceeds existing
 - Construction completion late 2016
 - Demo of existing bridge in Jan-Feb 2017
 - Summer 2017, construction on companion bridge, matching horizontal and vertical clearances.

Fairfax Bridge, M 372.6, MOR – Construction Activity



Fairfax Bridge, M 372.6, MOR – Construction Activity





FUTURE BRIDGE WORK

- BNSF Railroad Bridge, M 336.2 MOR
 - Brand new proposal under review
 - Will be a companion R/R bridge to existing, clearances will match those of existing bridge.
 - Sibley, MO

Existing BNSF Railroad Bridge, M 336.2 MOR

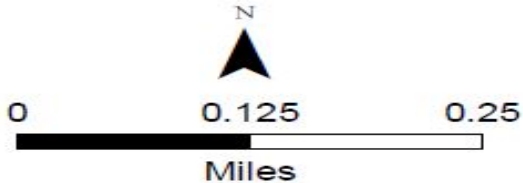


Companion BNSF Railroad Bridge (Proposal), M 336.2 MOR



— Proposed Alignment

Project Location
BNSF Railway Bridge No. 425.2B
River Mile 336.2
Sibley, Missouri



FUTURE BRIDGE WORK

- Washington Replacement Bridge, M 67.6
 - New Bridge Construction possible fall of 2016
 - Out for Public Notice and comment period.
 - Existing HC: 463, VC: 83.1 above zero on the gage.
 - Proposed HC: 463, VC 79.6 L/D channel margin, 87.5 center of nav. channel

Existing Washington Bridge, M 67.6 MOR



CONTACTS

- Eric.Washburn@uscg.mil, 314-269-2378

- Website:
www.uscg.mil/d8/westernriversbridges
 - Bridge activities (construction, painting, cofferdams, advance notices, etc.)
 - Public Notices
 - Drawbridge rule changes