

ALABAMA DEPARTMENT OF TRANSPORTATION

Local Transportation Bureau

1409 Coliseum Blvd., Montgomery, Alabama 36110-2060 Phone: (334) 242-6207 FAX: (334) 353-6550 Internet: http://www.dot.state.al.us



Kay Ivey Governor John R. Cooper Transportation Director

September 15, 2023

MEMORANDUM 2023-07

TO:

All Local Public Agencies with Load Posted Structures

FROM:

Bradley B. Lindsey, P.E.

State Local Transportation Engineer

RE:

Bridge Posting Re-Certification

All Local Public Agencies are required to certify, in writing, to the Local Transportation Bureau by October 15, 2023, that all structures requiring load posting have been posted in accordance with the current standards.

Please be aware that failure to post bridges properly is a serious violation of the National Bridge Inspection Standards (NBIS). Any bridge owner found to be in non-compliance with the NBIS is subject to having any and all Federal or State aid withheld at the ALDOT Director's discretion.

Please submit a list of structures that includes the following:

- All posted structures in your inventory and their specific posting values.
- All closed structures in your inventory that are still in place.
- All structures that contain weathering steel components.

This list cannot be a BrM generated posting report, and all posting values and closures must be field verified.

NOTE: This year's submittal should include any structures that contain weathering steel. Due to the 2022 Fern Hollow Bridge Collapse in Pittsburgh, FHWA issued a memo regarding the use of weathering steel. The memo states that State DOTs are to identify any structure, regardless of owner, with uncoated weathering steel components. Therefore, if you have a structure that you suspect has weathering steel, include that structure on your posting list with the weathering steel component identified (i.e. girders, cap, stringer, etc.).

The posting values submitted for each posted structure should be the exact values as they appear in the field. An excel spreadsheet that can be used as a template is attached. Agencies are not required to use this exact spreadsheet; however, the fields listed on this spreadsheet must be provided and are the minimum required to be in full compliance.

Closed structures should also be included on your submittal. These structures should be field verified to ensure that they are in fact closed and traffic is not able to cross them.

For municipalities, a list of structures in your inventory is attached.

The column labeled "status" indicates the current posting status of your structure.

- A Open and legal for all traffic
- P Open and load posted
- K Closed to all traffic

The Posting Re-Certification should be transmitted by email under a cover letter, signed by the County / City Engineer or Mayor, certifying that:

"The attached list includes all posted and closed structures in our inventory, and all structures that have been recommended to be posted or closed by the ALDOT Bridge Load Rating Section. The structures on this list are all posted (or closed) in the field in accordance with the recommended posting values (or lower)."

All Posting Re-Certifications should be emailed to Debbie McKissick at: mckissickd@dot.state.al.us, with the bridge owner's name identified in the subject line.

If you have any questions about the posting re-certification, please feel free to contact Debbie McKissick at (334)-242-6724.