



ALABAMA DEPARTMENT OF TRANSPORTATION

Local Transportation Bureau
1409 Coliseum Blvd., Montgomery, Alabama 36110-2060
Phone: (334) 242-6206 FAX: (334) 353-6530
Internet: <http://www.dot.state.al.us>



Kay Ivey
Governor

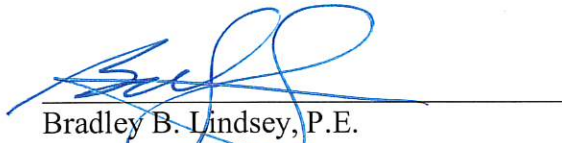
John R. Cooper
Transportation Director

February 15, 2023

MEMORANDUM 2023-02

TO: Local Agency Bridge Owners
Alexander City, Tuscaloosa, Montgomery, and Fayette Areas

FROM:


Bradley B. Lindsey, P.E.
State Local Transportation Engineer

RE: **2023 Bridge Inspection Compliance Review Schedule**
2023 Bridge Maintenance Related Training Schedule

Please find the attached letter from Mr. Eric Christie, State Maintenance Engineer. Included is a schedule for the 2023 Bridge Inspection Compliance Reviews and all other 2023 bridge maintenance related training.

Please note that if you received this memo, your county or municipality is scheduled for a 2023 Bridge Inspection Compliance Review (See attached schedule). All local agency bridge owners are required to comply with the National Bridge Inspection Standards (NBIS) outlined in CFR 650.305 Subpart C. ALDOT conducts the Bridge Inspection Compliance Reviews to ensure that all local agencies are complying with the NBIS requirements.

The 2023 bridge inspection compliance reviews will include all the local agency bridge owners in the following ALDOT Areas:

- Alex City Area
- Tuscaloosa Area
- Montgomery Area
- Fayette Area

Each local agency bridge owner in the above referenced ALDOT Areas are required to do the following:

- Attend the ALDOT area review meeting (see attached schedule)
- Submit a Bridge Inspection Program Questionnaire (see attached link)

In addition to the ALDOT area review meeting, a select few local agencies will also be required to have a bridge inspection file review (see attached schedule). These file reviews will take place in the local agency's office where the bridge files are located.

ALDOT will also host several bridge maintenance related training courses throughout the year. These courses are free for any employee of a local agency bridge owner or any individual under contract to a local agency to provide services related to the course topic. Sign-up for these courses are on a first-come first-serve basis.

2023 Bridge Maintenance Related Training includes:

- **Bridge Inspection Refresher Training (Two Day School)**
- **Element Inspection / BrM User Training (Two Day School)**
- **Countermeasure Design for Bridge Scout & Stream Instability**
- **Fracture Critical Inspection Techniques for Steel Bridges**
- **Safety Inspection of In-Service Bridges**

If you have any questions regarding the scheduled reviews, please feel free to contact James Boyer at (334-242-6619).



ALABAMA
DEPARTMENT OF TRANSPORTATION
MAINTENANCE BUREAU
1409 COLISEUM BOULEVARD
MONTGOMERY, ALABAMA 36110
PHONE (334) 242-6272 FAX (334) 242-6378



Kay Ivey
GOVERNOR

John R. Cooper
TRANSPORTATION DIRECTOR

February 13, 2023

To: Region Engineers
Mr. Curtis Vincent, North Region Engineer
Mr. Wallace McAdory, West Central Region Engineer
Mr. DeJarvis Leonard, East Central Region Engineer
Mr. Matthew Ericksen, Southwest Region Engineer
Mr. Steve Graben, Southeast Region Engineer

Attn: Area Maintenance Engineers
Area Chief Bridge Inspectors

From: *Eric Christie*
Eric Christie, State Maintenance Engineer

Reference: Bridge Inspection Program Compliance Review
Bridge Maintenance Related Training

Dear Region Engineers:

Please find listed below scheduled bridge maintenance related events for calendar year 2023.

Bridge Inspection Program Compliance Review

The State of Alabama's bridge inspection program is a federal compliance program administered by FHWA. To comply with FHWA Guidelines to review the bridge inspection procedures for all public bridge owners, ALDOT has agreed with FHWA to inspect each ALDOT area once every three years. Furthermore, each local government entity is required to attend the area review so that they more fully understand the acceptable standard for a bridge inspection program in the state of Alabama. An integral part of the review process is that each governmental entity is required to complete a Bridge Inspection Program Review Questionnaire. An **updated** copy of this questionnaire can be found on ALDOT's website at:

<https://www.dot.state.al.us/publications/Maintenance/pdf/Bridge/BIRQuestionnaire.pdf>

Listed below are the dates of this year's reviews.

Alex City Area	May 17, 2023	9:00 AM
Tallapoosa County	May 17, 2023	1:00 PM
Town of Jackson's Gap	May 17, 2023	1:30 PM
Talladega County	May 18, 2023	1:30 AM
Chambers County	May 18, 2023	9:00 AM
Calhoun County	May 18, 2023	9:00 AM
City of Valley	May 18, 2023	1:30 PM
Tuscaloosa Area	June 7, 2023	9:00 AM
Tuscaloosa County	June 7, 2023	1:00 PM
City of Northport	June 7, 2023	1:30 PM
City of Clanton	June 8, 2023	9:00 AM
Sumter County	June 8, 2023	9:00 AM
Perry County	June 8, 2023	1:30 PM
Montgomery Area	June 28, 2023	9:00 AM
Autauga County	June 28, 2023	1:00 PM
Lowndes County	June 28, 2023	1:30 PM
Dallas County	June 29, 2023	9:00 AM
Town of Pike Road	June 29, 2023	9:00 AM
Elmore County	June 29, 2023	1:30 PM
Lee County	June 29, 2023	1:30 PM
Fayette Area	July 19, 2023	9:00 AM
Marion County	July 19, 2023	1:30 PM
City of Sulligent	July 19, 2023	1:30 PM
Fayette County	July 20, 2023	9:00 AM
Lamar County	July 20, 2023	9:00 AM
City of Vernon	July 20, 2023	1:00 PM
Greene County	July 20, 2023	1:30 PM

When a review is conducted at an Area office, each County and Municipality that owns bridges and is located within the geographic limits of that area is **required to attend the Area review and bring an updated and completed Bridge Inspection Program Questionnaire with them.** Counties and Municipalities that are scheduled for their own reviews are still required to attend the Area review.

Please Note: By copy of this letter, we are requesting that the **Local Transportation Bureau notify all counties and each municipality.** This office will be contacting consultants and other interested parties on our mailing list.

NHI Training

This office acts as a host for several training courses sponsored by the National Highway Institute (NHI) and taught by consultants under contract with the NHI. Attendance in any

ALDOT hosted NHI Course is offered at no charge to any employee of an Alabama governmental agency or individual under contract to an Alabama governmental agency to provide services relating to the training topic in question. Course enrollment is on a first-come-first-served basis with preference granted to “in state” applicants. All interested in requesting a seat for 2023 courses please contact Kim Biddick at 334-242-6304.

FHWA-NHI-135048 – Countermeasure Design for Bridge Scour & Stream Instability

Montgomery May/June (Tentative) Begins 8:30 a.m.

Please Note: The prerequisites for this course are web-based training courses FHWA-NHI-135086 – Stream Stability Factors and Concepts and FHWA-NHI-135087 – Scour at Highway Bridges: Concepts and Definitions. Each course is 1-hour and can be found on NHI’s website. If you have any questions concerning this class, call Kim Biddick at 334-242-6304.

FHWA-NHI- 130078 – Fracture Critical Inspection Techniques for Steel Bridges

Montgomery July (Tentative) Begins 8:30 a.m.

FHWA-NHI-130055 – Safety Inspection of In-Service Bridges

Guntersville September (Tentative) Begins 8:30 a.m.

Please Note: Anyone wanting to attend this course must successfully complete the prerequisite course with a grade of 70 or better. The prerequisite course is FHWA-NHI-130101 – Introduction to Safety Inspection of In-Service Bridges, a 14-hour web-based training and assessment. This course can be found on NHI’s website. If you have any questions concerning this class, call Kim Biddick at 334-242-6304.

Element Inspection & BrM User Training

In January of 2015, ALDOT’s Maintenance Bureau went live with a new bridge inspection database, ALDOT BrM. At that time, the Maintenance Bureau also began requiring all NBI Inspections to include an Element-Level Inspection. In preparation for these changes, this office hosted Element-Level Inspection classes in 2013 and BrM User Training classes in 2014. Both classes were mandatory for anyone wishing to obtain or keep an active Alabama CBI status. These classes have now been combined into one class, and all inspectors are expected to have attended this class or both of the previous classes. If you have not yet attended, or would like a refresher, the course is being offered again this year on the following date:

Element Inspection & BrM User Training Class

Alex City Area Office March 14 - 15, 2023 Begins 8:30 a.m.

Bridge Inspection Refresher Training

This office conducts multiple sessions of this training throughout the state. Participants associated in any facet of the state’s bridge inspection program are highly encouraged to attend.

Participants may attend any session they desire, and pre-registration is not required. If a certified bridge inspector in the State of Alabama did not attend one of the Bridge Inspection Refresher Training sessions last year, it is mandatory that they attend one of the sessions this year to remain in active status.

These training sessions will include recent changes in bridge inspection procedures, forms, documentation, bridge management, scour, underwater inspections, bridge ratings, and other pertinent topics.

The location and dates for each session are as follows:

Alex City, AL	Alex City Area Office	Oct 11 - 12, 2023	Begins 8:30 am
Tuscaloosa, AL	McDonald Hughes Center	Oct 25 - 26, 2023	Begins 8:30 am
Mobile, AL	Mobile Area Office	Nov 8 - 9, 2023	Begins 8:30 am
Huntsville, AL	Jaycee Building	Nov 29 - 30, 2023	Begins 8:30 am

If you have any concerns with this schedule or have other questions or comments concerning these events, please contact Asa Kirkus at 334-242-6277.

Cc: Mr. Tim Colquett, State Bridge Engineer
 Mr. Daniel Jones, Assistant State Maintenance Engineer, Bridge Maintenance
 Mr. Ben Yates, Assistant State Maintenance Engineer, Bridge Scour & Environmental
 Mr. Asa Kirkus, Assistant State Maintenance Engineer, Management & Training
 Mr. James Boyer, Deputy State Local Transportation Engineer, Maintenance
 Ms. Lynn Childs, Training Director, Training Bureau
 Ms. Sharronda Zeigler, Training Bureau
 Ms. Katie Lee, Federal Highway Administration
 Maintenance Training File: 2023 Events