

Robert Bentley Governor

ALABAMA DEPARTMENT OF TRANSPORTATION

Bureau of County Transportation

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



John R. Cooper Transportation Director

March 1, 2017

MEMORANDUM 2017-07

TO:

COUNTY ENGINEERS

ALDOT AREA COUNTY TRANSPORTATION ENGINEERS

FROM:

D. E. Phillips, Jr., P.E.

State County Transportation Engineer

RE:

2017 Bridge Inspection Program Compliance Review Schedule 2017 Bridge Maintenance Related Training Schedule

Please find the attached letter from Mr. Eric Christie, Assistant State Maintenance Engineer – Bridges. Included is a schedule for the 2017 Bridge Inspection Compliance Reviews and all other 2017 bridge maintenance related training.

2017 Bridge Inspection Compliance Reviews will include:

- Alexander City Area Counties
- Fayette Area Counties
- Tuscaloosa Area Counties
- Montgomery Area Counties

2017 Bridge Maintenance Related Training includes:

- Safety Inspection of In-Service Bridges Class (Two Week School)
- Bridge Inspection Refresher Training Class (Two Day School)
- Element Inspection / BrM User Training Class
- Stream Stability and Scour Class



ALABAMA

DEPARTMENT OF TRANSPORTATION

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



Robert Bentley GOVERNOR

John R. Cooper TRANSPORTATION DIRECTOR

February 28, 2017

To:

Region Engineers

Mr. Curtis Vincent, North Region Engineer

Mr. James D. Brown, West Central Region Engineer

Mr. DeJarvis Leonard, East Central Region Engineer

Mr. Vince Calametti, Southwest Region Engineer

Mr. Steve Graben, Southeast Region Engineer

Attn: Area Maintenance Engineers

Area Maintenance Engineers

Area Chief Bridge Inspectors

From: E. V Chit

Eric Christie, Asst. St. Maint. Engr., Bridges

Reference:

Bridge Inspection Program Compliance Review

Bridge Maintenance Related Training

Dear Region Engineers:

Please find listed below the scheduled Maintenance-related events for calendar year 2017.

Bridge Inspection Program Compliance Review

The State of Alabama's bridge inspection program is a Federal compliance program administered by FHWA. In an effort 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 intregal 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:

http://www.dot.state.al.us/maweb/bridge_maintenance.htm

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

Alexander City Area	May 17, 2017	9:00 a.m.
City of Talladega	May 17, 2017	1:30 p.m.
Tallapoosa County	May 17, 2017	1:30 p.m.
Calhoun County	May 17, 2017	2:00 p.m.
City of Heflin	May 18, 2017	9:00 a.m.
Chambers County	May 18, 2017	9:00 a.m.
City of Dadeville	May 18, 2017	9:00 a.m.
Talladega County	May 18, 2017	1:30 p.m.
City of Oxford	May 18, 2017	1:00 p.m.
City of Jackson's Gap	May 18, 2017	1:00 p.m.
Fayette Area	June 21, 2017	9:00 a.m.
Greene County	June 21, 2017	1:30 p.m.
Fayette County	June 21, 2017	1:30 p.m.
City of Carbon Hill	June 21, 2017	1:30 p.m.
City of Eutaw	June 22, 2017	9:00 a.m.
Marion County	June 22, 2017	9:00 a.m.
City of Jasper	June 22, 2017	9:00 a.m.
Lamar County	June 22, 2017	1:30 p.m.
Tuscaloosa Area	July 26, 2017	9:00 a.m.
City of Northport	July 26, 2017	1:30 p.m.
Tuscaloosa County	July 26, 2017	1:30 p.m.
City of Clanton	July 26, 2017	1:30 p.m.
Sumter County	July 27, 2017	9:00 a.m.
Perry County	July 27, 2017	1:30 p.m.
Montgomery Area	August 23, 2017	9:00 a.m.
Elmore County	August 23, 2017	1:30 p.m.
Lowndes County	August 23, 2017	1:30 p.m.
City of Opelika	August 23, 2017	1:30 p.m.
Autauga County	August 24, 2017	8:30 a.m.
Lee County	August 24, 2017	9:00 a.m.
City of Phenix City	August 24, 2017	9:00 a.m.
City of Auburn	August 24, 2017	1:00 p.m.
Dallas County	August 24, 2017	1:30 p.m.
**************************************		- market - mark to the control of th

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 a completed updated 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: We request that each ALDOT Area notify each municipality within their jurisdiction of these events. By copy of this letter, we are requesting that the County Transportation Bureau notify all counties of these events as well. 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. Anyone interested in attending the referenced training course must complete the Training Course Enrollment Request and mail the form to 1409 Coliseum Blvd. Montgomery, AL 36110 or fax it to the Maintenance Bureau at 334-242-6378. Course enrollment preference is granted to "in state" applicants on a first-come-first serve basis. Enrollment requests may be obtained off the ALDOT Website or from the Maintenance Bureau directly at:

http://www.dot.state.al.us/maweb/management and training.htm

Safety Inspection of In-Service Bridges

Montgomery Area Office

TBD

Begins 8:30 a.m.

Stream Stability and Scour at Highway Bridges for Bridge Inspectors
Central Office TBD Begins 8:30 a.m.

Stream Stability and Scour at Highway Bridges for Bridge Inspectors
Central Office TBD Begins 8:30 a.m.

Please Note: In March 2012 NHI changed the requirements to attend the Safety Inspection of In-Service Bridges course. Anyone wanting to attend this course must successfully complete the prerequisite course with a grade of 70 or better. The prerequisite course is a 14 hour web based training class called, FHWA-NHI-130101 – Introduction to Safety Inspection of In-Service Bridges. This course can be found on NHI's website. If you have any questions concerning this class, you can call this office at 334-242-6484.

Refresher 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. At this time, all inspectors are expected to have attended both of these classes. If you have not yet attended, or would like a refresher, they are being offered again this year on the following dates:

Element Inspection & BrM User Training Class

Central Office

April 5 - 6, 2017

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 in order 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, as well as various other pertinent topics.

The location and dates for each session are as follows:

Opelika, AL	Southern Union	Oct $25 - 26$, 2017	Begins 8:30 AM
Mobile, AL	Mobile Area Office	Nov $7 - 8$, 2017	Begins 8:30 AM
Tuscaloosa, AL	County Extension	Nov $29 - 30$, 2017	Begins 8:30 AM
Huntsville, AL	Jaycee Building	Dec 6 - 7, 2017	Begins 8:30 AM

If you should have any problems with this schedule or have other questions or comments concerning these matters please feel free to contact this office at 334-242-6484.

Cc: Mr. Stacey Glass, State Maintenance Engineer

Mr. Tim Colquett, State Bridge Engineer

Mr. Eric Christie, Assistant State Maintenance Engineer, Bridge Maintenance

Mr. Jim Bearrentine, Assistant State Maintenance Engineer, Hydraulics

Mr. Paul Carter, Assistant State Maintenance Engineer, Management and Training

Mr. James Boyer, Assistant State County Transportation Engineer, Maintenance

Ms. Maxine Wheeler, Training Director, Training Bureau

Ms. Cheryl Klein, Training Bureau

Mr. Lewis Harden, Federal Highway Administration

Maintenance Training File: 2017 Events