



INDIANA DEPARTMENT OF TRANSPORTATION

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Room N758
Indianapolis, Indiana 46204

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Mike Braun, Governor
Kent Abernathy, Commissioner

MEETING MINUTES

ACEC-INDOT Bridge Inspection Committee Meeting – February 12, 2025
Indiana Government Center-South, Conference Room 17, Harrison Hall
9:00 AM – 12:00 PM

Attendees:

Anthony Marino, INDOT – Chair
Jonathan Olson, BF&S – Vice Chair
Rob Coop, USI Consultants – Secretary
Matt Lee, Hamilton Co.
Jacob Gould, INDOT
Bill Dittrich, INDOT
Rob Connor, Purdue
Mark Riehle, Lochmueller Group
Maricar Gonzales, INDOT
Erich Hart, INDOT
Bobby Chandler, Clark Dietz
John Lukac, HWC
Alfred Wessling, EGIS
Stewart Kline, Tippecanoe Co.
Charley Bernth, INDOT

Anne Rearick, INDOT
Adam Post, INDOT - Teams
Jeremy Hunter, INDOT
Cristin Burlage, INDOT
Sean Hankins, INDOT
Sharon Street, INDOT
Joshua Heigert, FHWA
Kyle Kent, United Consulting
Ron Munoz, SJCA
Jennifer Hart, INDOT
Adam Post, INDOT - Teams
Josh Biller, INDOT
~~Pat Connor, INLTAP~~

Agenda:

1. Approve the November 2024 meeting minutes.
 - approved
2. Old business.
 - INDOT still intends to issue a memorandum directing approved team leaders to upload credentials, training certificates, qualification documents to user profile in iTAMS (Metric 3).
 - INDOT intends to issue a memorandum clarifying that approved bridge inspection refresher training must be completed in intervals not exceeding 60 months (Metric 3). BIM Part 1
 - Emails?
3. LPA Program Manager update.
 - Jesse Avant has left INDOT, and Shari Street will be acting LPA Program Manager until this position is filled.

4. SNBI Implementation update – Bulk data uploads/crosswalks.
 - Email announcement to approve reports when ready
 - INDOT defined fields won't slow down process
 - Potentially ready on Mon 2-17-25
 - Comment fields were not copied over to SNBI on purpose
 - New codes require review of existing comments to match new descriptions
 - Many to One tables cannot be exported
 - All data in xlxs Erich can send out
 - Use latest version of app under external links
5. Inspection Contracts/Supplementals for SNBI.
 - 2 memos 25-01 discussion of hybrid inspections, extended frequency, NSTM changes: any coded 4 or less need full NSTM inspection. 25-03/4 criteria for extended frequency
 - Extended frequency will move back to 24-month due to changes in criteria and field work required for new criteria
 - Supplemental contracts for SNBI:
 - 3 areas: additional work, extended frequency, NSTM 4 or less
 - Phased in approach over the next few months
 - 5...1. Bare minimum to do by 7-1-25 use the hybrid period to figure out needs
 - 5...1.1. There is a 3-month window for certain bridges
 - 5...1.2. Will need to work with LPA to go as quickly as possible
 - 5...1.3. Sect 1-4 asset data until 2027 to be perfect, take NBI fields now and add SNBI over time
 - 5...1.4. Focus on Sect 6-7 the inspection parts
 - 5...1.4.1. Scour fields during open questions meeting
 - 5...1.5. 2025 hybrid, 2026 hybrid but full for 24-month cycle, 2027 full for 2028 submission
 - 5...1.6. Anne has spreadsheet for check on LPA bridges will distribute ASAP
 - 5...1.7. NSTM can have attached doc of the conditions of members, encourage to use table in master's tab, in doc tab for external table
 - 5...1.7.1. NSTM for 4 or less will requires full NSTM inspection, NO special on 4 or less components
 - 5...1.8. All old FC special inspection need to move to full NSTM in 2025
 - 5...1.9. Need to create a calibration exercise to help inspectors – task group formed
 - 5...1.9.1. Use manual appendix C for guidance now
 - 5...1.9.2. Well documented rationale for 4 or 5
 - 5...1.10. INDOT to provide example SNBI bridge report
6. BIM Memorandum 24-03 (Verification of Bridge Weight Restrictions) discussion.
 - Missing 3 counties, 1 late, many CF across the state, 200 +/-,
 - 2nd effort to get in compliance; 2022 1st then this memo
 - Major safety issue that LPA's need to address FHWA directive
 - Discuss with county prior to inspection cycle for sign verification to MUTCD standards and copy INDOT
 - Need to do better – INDOT will contact firms
 - Most EV postings in country! Go IN
 - INDOT trying to make a plan to help LPA with signs and maybe a design exception for location
7. Metric 14 (Post or Restrict) discussion.
 - PCA filed with FHWA

- Will discuss with consultants and counties
8. Metric 20 (QC and QA) discussion.
 - Outlined at 2025 Workshop and BIM Memo 25-02/3 to be issued.
 - Will be sent soon
 - QA/QC written plan/manual all consultants to create own, like design
 - Will be reviewed by INDOT/FHWA
 - Consultant or LPA could be under PCA for issues in QA/QC
 9. BIM Revisions (Part 1 and Part 2) discussion.
 - Slowed due to sign CF
 10. INDOT Load Rating update (Jennifer Hart).
 - In compliance with the PCA
 - Will do QA
 - In-depth load rating models of 4 a quarter
 - Use BRADIN safe posting examples that were pushed to iTAMS
 - Guidance on engineering judgement for posting
 - Research project of law for EV to make changes
 - Looking at OCR for photos of signs
 - Road school presentation
 - Manual updates
 11. Metric 18: Scour discussion.
 - INDOT still intends to release instruction memorandum.
 - FHWA needs updated PCA
 - All waterway crossings will need to be validated
 12. Task Group updates/discussion.
 - Education/Training.
 - iTAMS Implementation: discuss continuing need or to change focus.
 - LPA Processes.
 13. Training:
 - NHI 130053: Bridge Inspector Refresher Training – August 2025.
 - Check subs for compliance
 - NHI 130078: Bridge Inspection Techniques for NSTM – September 2025.
 - NHI 135017: Stream Stability and Scour at Highway Bridges for Bridge Inspectors – October 2025.
 - Other needs.
 14. Round table open forum discussion/issues/needs.
 - Pre-qual updates
 - Fed tape issues

- 15-20 bridges missing data
- Need to be unlocked via Sixense
- Formatting issues as well

15. Next Meeting – May 7, 2025.