



INDIANA DEPARTMENT OF TRANSPORTATION

100 North Senate Avenue
Indianapolis, Indiana 46204

PHONE:
FAX:

Eric Holcomb, Governor
Michael Smith, Commissioner

MEETING MINUTES

ACEC-INDOT Bridge Inspection Committee Meeting – August 29, 2024
Indiana Government Center-South, Conference Room 14, Harrison Hall
9:00 AM – 12:00 PM

Attendees:

Anthony Marino, INDOT – Chair
Jonathan Olson, BF&S – Vice Chair
~~Rob Coop~~, USI Consultants – Secretary
Brett Longenecker
~~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~~, BLN
Adam Clauss
Stewart Kline, Tippecanoe Co. - Teams
Matt Lee, Hamilton Co.
~~Stephanie Hartman~~, Sixense

Anne Rearick, INDOT
Charley Benth, INDOT
Jesse Avant, INDOT - Teams
~~Cristin Burlage~~, INDOT
Sean Hankins, INDOT
Sharon Street, INDOT - Teams
Joshua Heigert, FHWA
~~Scott Minnich~~, United Consulting
Kyle Kent
Jennifer Hart, INDOT
Adam Post, INDOT - Teams

Josh Biller, INDOT
~~Pat Connor~~, INLTAP
~~Ron Munoz~~, SJCA
Shaun Wang

Agenda:

1. Approve the May 2024 meeting minutes.
 - approved
2. LPA Program Manager update (Jesse Avant).
 - Improvements to LQR schedule spreadsheet, some had difficulty opening
 - LQR meeting format could be improved. Consider going back to Teams format.
 - LQR reports have outdated format referencing BIAS
 - Need to get funding for interim phases at the beginning. Need to develop standard. Jesse has meeting on September 12th to discuss.

3. INDOT Load Rating update (Jennifer Hart).
 - Metric 13 improvement plan still has a way to go. (1,177 bridges have items 64 & 66 values missing)
 - Running monthly reports on load ratings
 - In a good place for SNBI implementation for load ratings.
 - Bridge inspection manual part 3 updates are in progress to be ready for SNBI
4. SNBI Implementation with iTAMS (Erich Hart).
 - Eric is converting most of the primary SNBI items for all 19,000 bridges. The plan is for him to finish translating data, QC data, then give access to consultants to review data.
 - 2025 has dual submittal in SNBI and NBI.
 - Getting a major milestone schedule out so people are aware of upcoming changes and what will be needed.
 - Get a memo out to all consultants
 - Sixense anticipates SNBI interface configuration will be pushed to Prod by January.
 - Can the group please test prior to production? That is the plan.
 - SNBI spreadsheets will be available as a backup for later bulk-import.
 - Routine Master will serve as “workhorse” and have all fields (except Section 5 - BRADIN) available for edit.
 - Concerns with inspections starting in January having to code SNBI data without supplementals.
 - We need a plan for what consultants are responsible for in 2025 inspections.
5. iTAMS implementations update (Maricar Gonzales).
 - Scour POA, Scour Monitoring Log has been pushed to Prod.
 - Tunnel and Retaining Walls getting ready for prod
 - Inspection summaries are in asset level now
 - Combined inspection report issues have been fixed
 - Mid-November start testing SNBI in iTAMS. Then open up to consultants or maybe whole committee.
 - Scour information from hydraulics will come in every 15 minutes
 - Channel profile in web first, then app soon after
 - App is currently working including inspection summaries
 - ERMS linkage documents available on Sept 23rd
6. BIM Revisions: Part 1: Inspector Qualifications.
 - Internal review done; nearly finished addressing comments.
 - Send to FHWA for review. Also send to ACEC committee members for comments.
 - NSTM Qualifications: require both NHI and SBRITE training courses.
 - Concerns with SBRITE class offerings. Suggestion for having class available at least once a year.
7. BIM Revisions: Part 2: Inspection Types.
 - Still under internal review.
 - Same intention to send to FHWA and ACEC Committee members for comments.
 - Question about if counties want to stay at 24-month inspections rather than utilizing 48-month inspections. will FHWA fund those inspections? Josh thinks they will but will follow up.

8. Damage Reports update/discussion.
 - Make sure damage inspection summary only addresses damage, not all the routine information
9. Combination Inspection Reports Data in iTAMS status update/feedback.
 - Seems to be working correctly now in iTAMS
10. Metric 3 Approved Inspection Team Leader credentials/qualifications.
 - Asking everyone to upload training certificates and other credentials to their user profiles.
 - Upload to “Documents” tab; select iTAMS User Application as file type.
 - Shari needs documents emailed to her if she asked for the metric 3 review.
 - All consultants need to upload documents to iTAMS. They were not transferred over from BIAS.
11. Metric 12 Quality Assurance FHWA field reviews update (Bill Dittrich/Josh Heigert).
 - Reviews are in progress.
 - Remember that with SNBI, it will no longer be +/- 1 on condition ratings. It must be in the same good/fair/poor band. Rating of a 4 in SNBI means loss of strength.
12. Metric 18 Scour status and discussion (currently under PCA).
 - Criteria for evaluating scour vulnerability under review, along with other items.
 - Scour POA can be used in iTAMS, or people can use their own forms.
 - More information to come on this item. Keep current procedures for now.
13. Metric 21 Critical Findings update.
 - 210+ critical findings so far this year, most are signage related.
 - Indiana legal looking into laws related to EV. Seeing what neighboring states are doing. Long term: see if we can cut down on critical findings.
 - Make a distinction between immediate corrective actions and final resolution recommendations.
 - Tony doesn’t want to close out critical findings with temporary measures such as barrels.
14. Metrics 6 to 11, 23 Timeliness update.
 - some data issues with transfer from BIAS to iTAMS. Unable to give good update on timeliness at this time.
 - appears to be some issues getting reports approved in iTAMS within required timeframe
15. Task Group: Bridge Inspection Workshop.
 - Reserved conference center for January 16th (Thurs.) and January 17th (Fri. if needed).
 - One day is preferred
 - Eric will speak at workshop
 - Planning to begin this fall
16. Training:
 - NHI Course 130053 (3-day refresher) confirmed and scheduled for October 15-17, 2024.
 - SBRITE NSTM Course: October 30-November 1, 2024, and November 13-15, 2024. Additional courses may be scheduled as needed. Registration instructions coming from Tony.
 - SNBI Peer Review: INDOT still interested; no new updates.

17. Round table open forum discussion/issues/needs.

- Jesse mentioned letting him know if there are still references to BIAS that need to get changed.

18. Next Meeting – November 15th 2024.

Attachment – Erich Hart SNBI Chart

INTRODUCTION

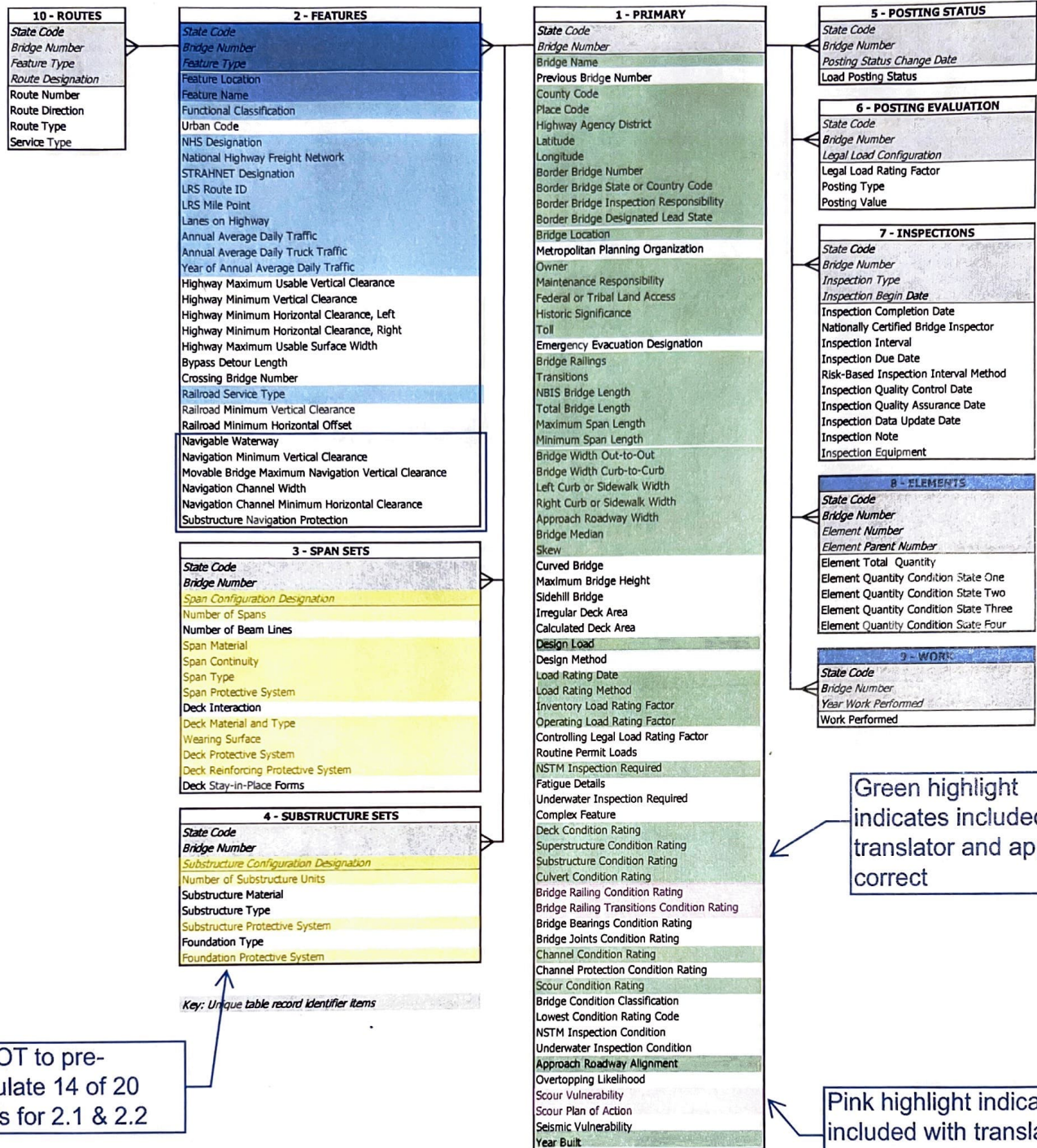


Figure 1. SNBI data relationships.