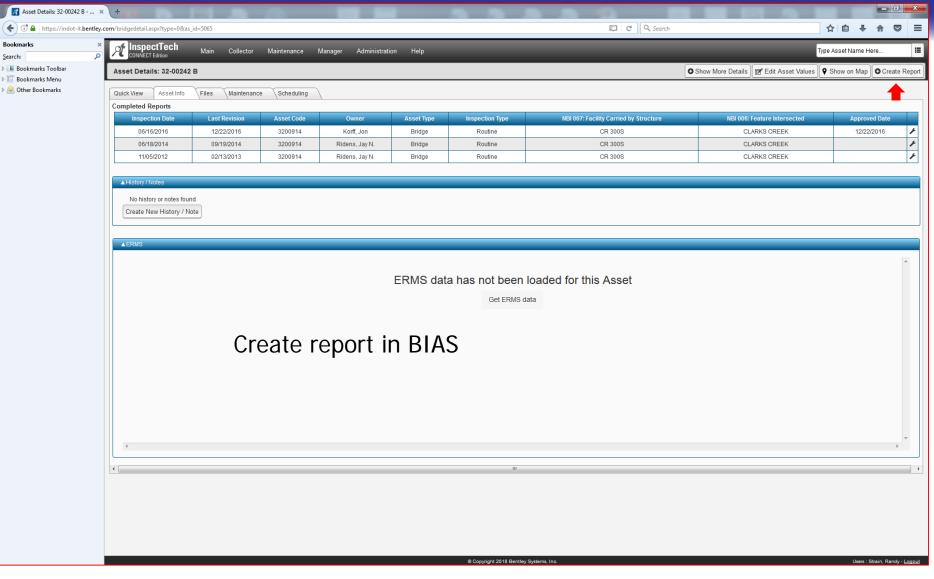
Example Extended Frequency Report

Randy Strain INDOT Bridge Inspection Area Engineer

February 6, 2018

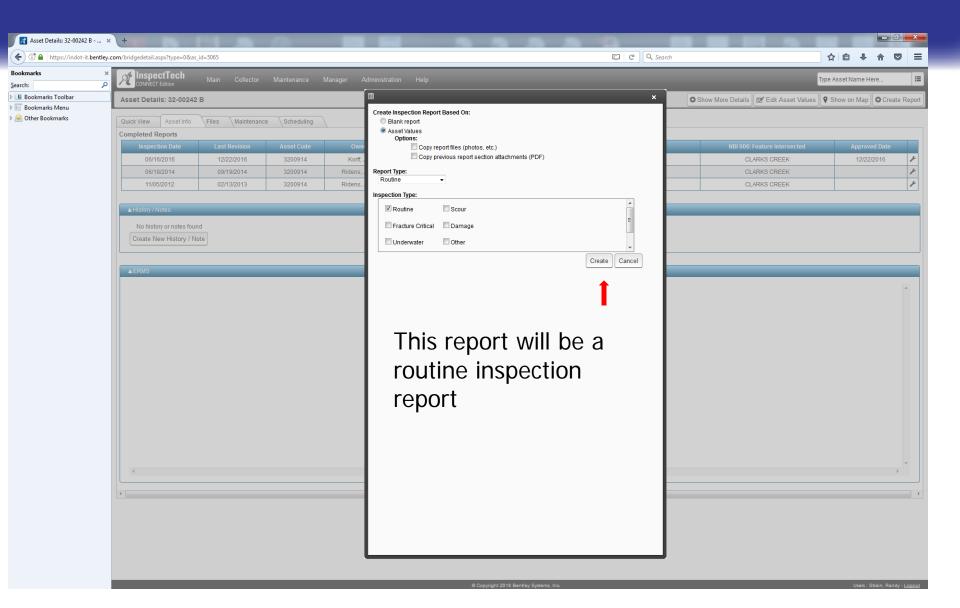






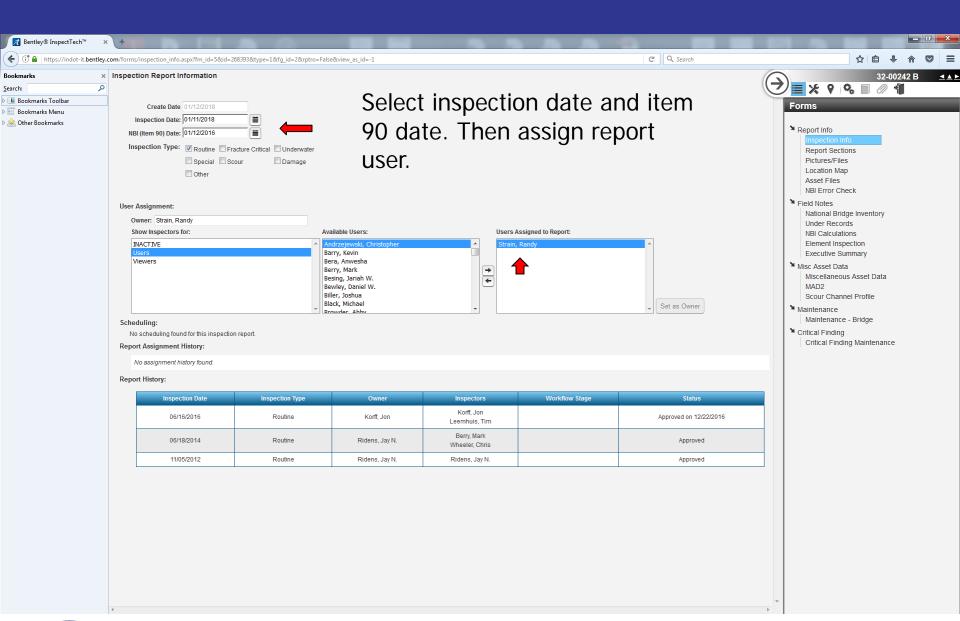


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Save Order Changes Add Sections/PDF Attachments View PDF Email PDF



The extended frequency data sheet is uploaded into the BIAS report.





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	1	4	Executive Summary	Name: Extende Frequency Data Sheet		™ Field Notes
	1	5	National Bridge Inventory	Include in Table of Contents		National Bridge Inventory Under Records
		6	Elements	Insert Cover Page Before Section		NBI Calculations
		7	Pictures	Show Page Number		Element Inspection Executive Summary
				Show Footer		Misc Asset Data
		8	Sketches	Upload	d	Miscellaneous Asset Data MAD2
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				The following report sections, from other 32-00242 B reports, can be added to the Report Sections.		
				Update	e	
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Go through the screening criteria to access the bridge for inclusion in the program.	BIRDGE INSPECTION EXTENDED FREQUENCY DATA SHEET NB#_3200914 Structure #_22-00 A 4 A A a. Structure type and description (Item 43 A&B) b. Structure age (Item #27) Structure load rating (Item 63/64 & 65/66) d. Structure condition ratings (Item 58/59/860) AKED_15 twos_4RED_36 twos_58 = 8 59 = 8 co = 8 a. Volume of traffic carried (Item #29) f. ADTT (Item #29 x #109) 2 f. 9 0 7/0 c. Describe any maintenance or structural repair performed within the last 2 years. No rec. to 7 te d. Screening criteria: a. The deck, superstructure, and substructure condition ratings are 6 or greater. b. The superstructure is load path redundant. b. The superstructure is load path redundant. b. The structure is load path redundant. b. The structure is load path redundant. b. The structure has completed at least a 24 month cycle since the initial inspection. b. The structure has a valid load ratings with operating ratings greater than the State's legal loads. c. Structure les not highly susceptible to fire damage, or collision damage (e.g. structures with parking spaces undemaath, narrow bridges, proyn trusses). c. The structure les not have faits that are presently leaking. b. The structure les not have an average daily truck traffic (ADTT) greater than 14,500. c. The structure les ond have an average daily truck traffic (ADTT)	
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	BRIDGE INSPECTION EXTENDED FREQUENCY DATA SHEET
NE	31# <u>3200914</u> Structure # <u>32-00292</u>
a.	Structure type and description (Item 43 A&B) b. Structure age (Item #27)
	Concrete Slab 6
• C :	Structure load rating (Item 63/64 & 65/66) d. Structure condition ratings (Item 58/59/&60)
	<u>LRFD/ 45 tuns 4RFD 36 tuns 58=8 59=8 60=8</u>
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	Volume of traffic carried (Item #29) f. ADTT (Item #29 x #109) 7890 7/0

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1 / 1 I]		Common Tools Fill & Sign
	Screening criteria;	
	1. The deck, superstructure, and substructure condition ratings are 6 or greater.	西, L
	2. The structure is load path redundant.	E I
	The superstructure is constructed using steel or concrete or adjacent box beams with a structural deck.	£
	 Structure not over traffic or has a minimum vertical clearance of 14'-6" and shows no sign of vehicular impact. 	
	5. The structure has completed at least a 24 month cycle since the initial inspection.	
	The structure has a valid load ratings with operating ratings greater than the State's legal loads.	
	 Structure is not highly susceptible to fire damage, or collision damage (e.g. structures with parking spaces underneath, narrow bridges, pony trusses). 	
	8. The structure does not have joints that are presently leaking.	世ア
	9. The structure is not at risk of over topping and item 113 from the Structure Inventory and Appraisal Sheet is rated N, 9, 8, 7, or 5.	
	10. The structure does not have fatigue prone details, out of plane bending cracks, risk of constraint-induced fracture, cover plates, or pins and hanger details.	۳. Element of the second se
	11. Structure does not have an average daily truck traffic (ADTT) greater than 14,500.	
	12. Structure is not designated as a complex bridge or a border bridge.	
	13. The structure meets the screening criteria.	
	Randall J Stras 1/12/2018 Signature Date	

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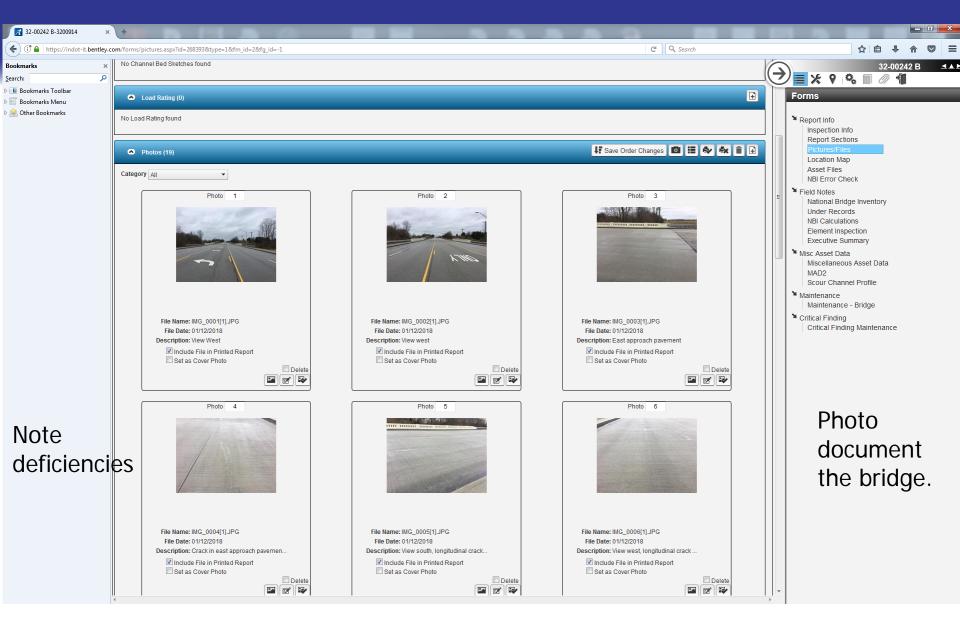
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Extended Frequency Data Sheet has been added to the report index.

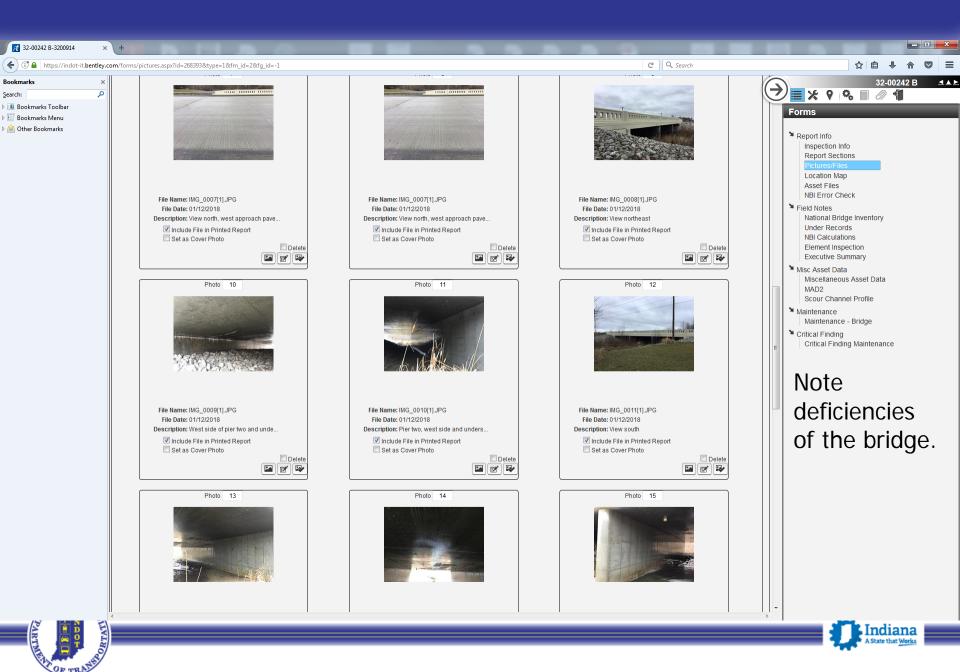


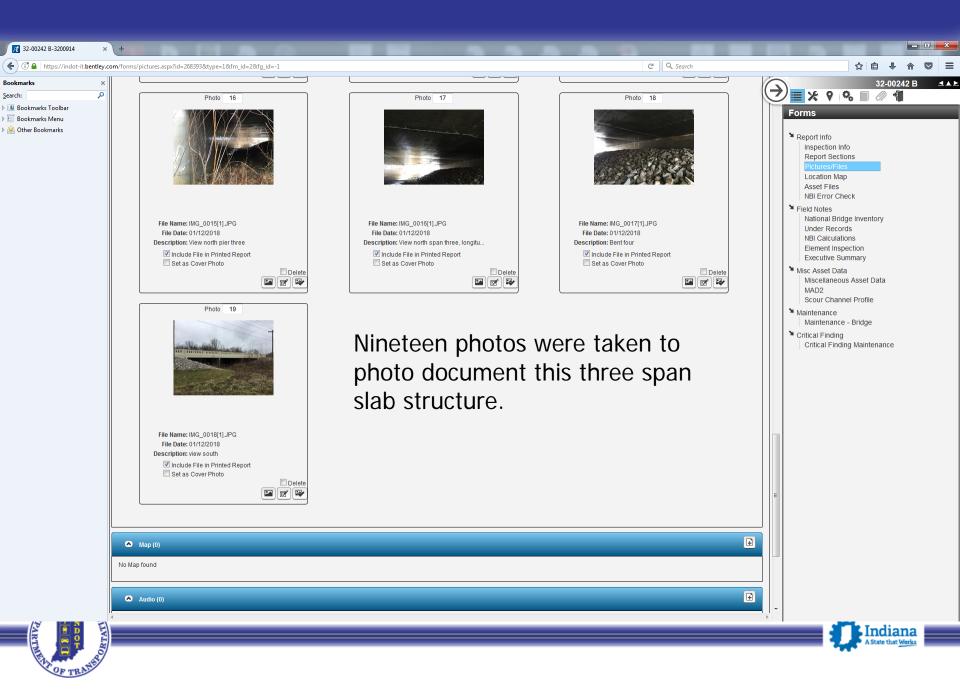


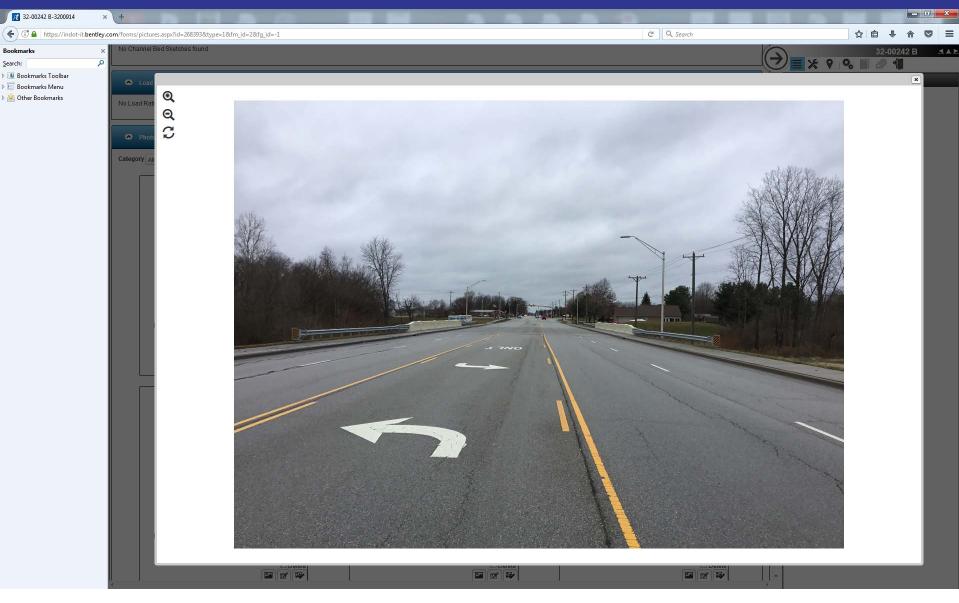






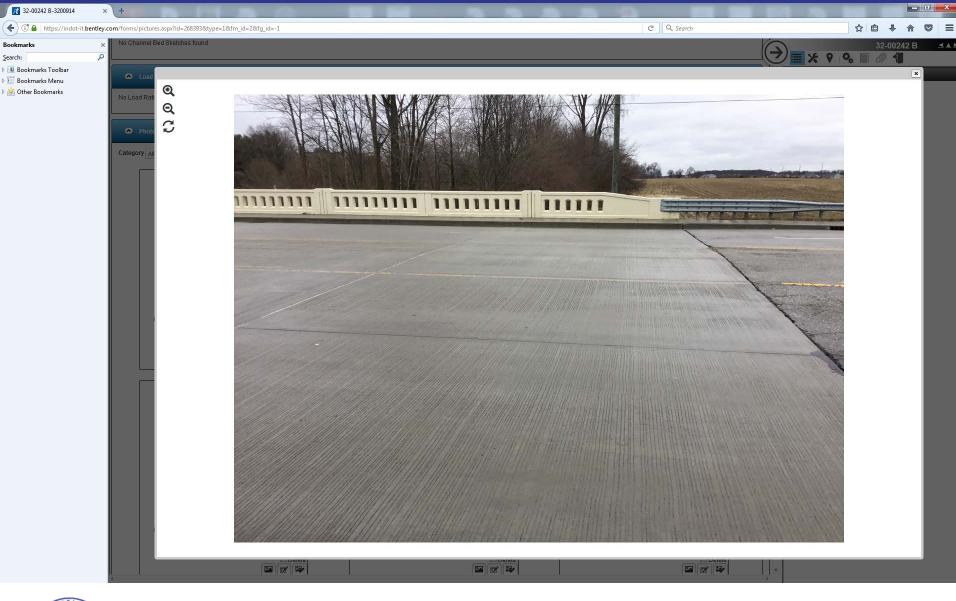






















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	Joints: * Indicate location, type, and rating of lowest rated joint. Comments Bearings: * Indicate type, and rating of lowest rated bearing. * Indicate type, and rating of lowest rated bearing. Comments	Complete the information in the MAD tab for extended frequency	Maintenance - Bridge ♥ Critical Finding Critical Finding Maintenance





Test Bridge 2-TB2			
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Miscellaneous Asset Data

Drop down 1

Inspector:

- This bridge is being submitted for extended frequency.
- This bridge failed check list.
- This bridge is a candidate for future submittal.





Miscellaneous Asset Data

- Drop down 2
- Reviewer: INDOT & FHWA
- This bridge is approved for extended frequency.
- This bridge failed approval for extended frequency.
- Date:
- The frequency will be revised if accepted.





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	Asset Code: 3200914 Asset Type: Bridge NBI 007: Facility Carrie NBI 016: Feature Inters NBI 016: Latitude: 39.7 NBI 017: Longitude: 48 NBI 058: Deck: 8 - Very NBI 059: Superstructur NBI 060: Substructure: NBI 062: Culverts: N - H	sset Name: 32-00242 B sset Code: 3200914 sset Code: 3200914 BI 006: Feature Intersected: CLARKS CREEK BI 006: Feature Intersected: CLARKS CREEK BI 011: Milepoint: 0000_00 BI 016: Latitude: 39.71909 BI 017: Longitude: 39.71909 BI 017: Longitude: 39.7258 BI 058: Deck: 8 - Very Good Condition (no problems noted) BI 058: Deck: 8 - Very Good Condition (no problems noted) BI 059: Deck: 8 - Very Good Condition (no problems noted) BI 059: Deck: 9 - Very Good Condition (no problems noted) BI 069: Substructure: 8 - Very Good Condition (no problems noted) BI 069: Substructure: 8 - Very Good Condition (no problems noted) BI 069: Substructure: 8 - Very Good Condition (no problems noted) BI 069: Culverts: N - Not Applicable BI 041: Structure Open, Posted, or Closed to Traffic: A - Open MD-Offset:														
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