



INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

Bridge Inspection Memorandum No. 22-04 Bridge Inspection Manual Revisions

May 18, 2022

TO: All Inspection Personnel and Consultants

FROM: /s/ Anthony Marino SPM
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Bridge Management Division

SUBJECT: Inspection Frequencies for Higher Risk Bridges

REVISION: INDOT Bridge Inspection Manual 2-2.06(03)

EFFECTIVE: Immediately

Part 2: Types of Inspections of the INDOT Bridge Inspection Manual has been updated as follows.

2-2.06(03) Inspection Frequency

Bridges must receive a Routine Inspection every 24 months unless widespread deterioration dictates either more frequent inspections are warranted or are on an extended frequency. If only a portion of a bridge needs more frequent scheduled inspections, a Special Inspection is required.

Bridges with a rating of 3 or less for NBI Item 58 (Deck), NBI Item 59 (Superstructure), NBI Item 60 (Substructure), or NBI Item 62 (Culvert) shall have a reduced interval between routine inspections of no more than 12 months.

This provision does not apply to fracture critical members, components, or connections. The provisions detailed in Section 2-2.07(02) of the manual remain in effect.

Bridges that currently have deck, superstructure, substructure, or culvert condition ratings of 4, that still merit condition ratings of 4, and are currently on a 12-month inspection frequency shall be reviewed during the next inspection cycle. The responsible bridge inspection team leader shall exercise prudent professional judgment when assigning appropriate inspection frequencies and those inspection frequencies may remain at 12-months.