

Bridge Inspection Manual
Manual Notices Archive

Manual Notice 2012-1

From: Gregg A. Freeby, P.E., Director, Bridge Division

Manual: Bridge Inspection Manual

Effective Date: December 12, 2012

Purpose

This manual provides guidance for bridge inspection personnel and helps ensure consistency in bridge inspection, rating, and evaluation.

Contents

This edition includes minor editorial revisions to each chapter. Citations to the most current editions of reference materials have been updated.

This edition also includes revisions to Chapter 2 updating the status of current relevant publications; updating Chapter 3 regarding the titles of current jobs series and consultant evaluation criteria; updating fracture critical inspection frequency in Chapter 4; updating information on bridge load-posting in Chapter 5; revising and adding new information on inspection documentation in Chapter 8; and adding Chapter 9 regarding the Quality Assurance/Quality Control (QA/QC) program.

Contact

For more information regarding any portion of this manual, please contact the TxDOT Bridge Division.

Archives

Past manual notices are available in a [pdf archive](#).

Manual Notice 2002-1

To: Districts, Divisions and Offices

From: Mary Lou Ralls, P.E.

Manual: *Bridge Inspection Manual*

Effective Date: July 1, 2002

Purpose

This manual provides guidance for bridge inspection personnel and helps ensure consistency in bridge inspection, rating, and evaluation. This revision updates procedures for changing on-system bridge load posting and for emergency on-system bridge load posting, adds a procedure for recommending off-system bridge closures, and updates references to electronic forms.

Instructions

Revisions are distributed online only. This 2002-1 version supersedes the 2001-1 version.

Contents

The manual contains eight chapters – Introduction; History of Bridge Inspection; Qualifications, Responsibilities, and Duties of Bridge Inspection Personnel; Field Inspection Requirements; Ratings and Load Posting; Routing and Permits; Bridge Programming; and Bridge Records. The manual also has three appendices.

Contact

For more information regarding any chapter or section in this manual, please contact the Field Operations Section of the Bridge Division.

Manual Notice 2001-1

To: Districts, Divisions and Offices

From: Steven E. Simmons, P.E.
Deputy Executive Director

Manual: *Bridge Inspection Manual*

Effective Date: December 1, 2001

Purpose

This manual provides guidance for bridge inspection personnel and helps ensure consistency in bridge inspection, rating, and evaluation. It outlines a history of bridge inspection, provides requirements for field inspections, and describes ratings and load postings, routing, and permits. It lists required qualifications, responsibilities, and duties for field inspectors, and it outlines bridge management methods and requirements.

Instructions

This manual is new. It supersedes the previous *Bridge Inventory, Inspection, and Appraisal Program (BRINSAP) Manual of Procedures*.

Contents

The manual contains eight chapters – Introduction; History of Bridge Inspection; Qualifications, Responsibilities, and Duties of Bridge Inspection Personnel; Field Inspection Requirements; Ratings and Load Posting; Routing and Permits; Bridge Programming; and Bridge Records. The manual also has four appendices.

Contact

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