

Hazard Elimination Program Manual

Manual Notices Archive

Manual Notice 2013-2

From: Carol T. Rawson, P.E.

Manual: *Highway Safety Improvement Program Manual*

Effective Date: May 21, 2013

Purpose

The purpose of this manual revision is to:

- ◆ Remove HSIP work code information from Section 8 of the manual and replace this information with a link to a document on the TxDOT internet where the HSIP work codes can be found. This will make it easier for Traffic Engineering to update work codes by eliminating the need to go through the manual update process.

Contents

Aside from the removal of the HSIP Work Codes table from Section 8 of the document, the contents of the *Highway Safety Improvement Program Manual* have not changed.

Supersedes

The revised *Highway Safety Improvement Program Manual* supersedes all prior versions of the *Highway Safety Improvement Program Manual* and the *Hazard Elimination Program Manual*, which the HSIP manual replaced in June of 2008.

Contact

Address questions concerning information contained in this manual to Debra Vermillion of the Traffic Operations Division, 512-416-3137 or fax 512-416-3299.

Archives

Past manual notices for the *Highway Safety Improvement Program Manual* are available in a [pdf archive](#).

Manual Notice 2013-1

From: Carlos A. Lopez, P.E.

Manual: *Highway Safety Improvement Program Manual*

Effective Date: March 01, 2013

Purpose

The purpose of this manual revision is to:

- ◆ Update and clarify certain procedures in the manual pertaining to selection of projects for the Highway Safety Improvement Program (HSIP);
- ◆ Update HSIP work code and crash decoding information to correspond to information collected in the Texas Peace Officer's Crash Report (Form CR-3).

Contents

The contents of the *Highway Safety Improvement Program Manual* have been revised and updated as follows:

- ◆ Updated design guidelines in Section 2 of the manual to include Safety Treat Fixed Objects projects.
- ◆ Updated procedures in the Program Process Overview descriptions in Sections 3 and 4 of the manual to eliminate submission of Safety Evaluation Report (SER) forms by the district since all necessary information is now supplied by the district in a spreadsheet.
- ◆ Eliminated information pertaining to SER forms and SER form submission from Section 5 of the manual since a spreadsheet is now used by districts to provide the Traffic Operations Division with the necessary project information.
- ◆ Updated the Safety Improvement Index (SII) formula in Section 6 of the manual.
- ◆ Updated HSIP work codes in Section 8 of the manual.
- ◆ Updated the Preventable Crash Decoding tables in Section 9 of the manual.

Supersedes

The revised *Highway Safety Improvement Program Manual* supersedes all prior versions of the *Highway Safety Improvement Program Manual* and the *Hazard Elimination Program Manual*, which the HSIP manual replaced in June of 2008.

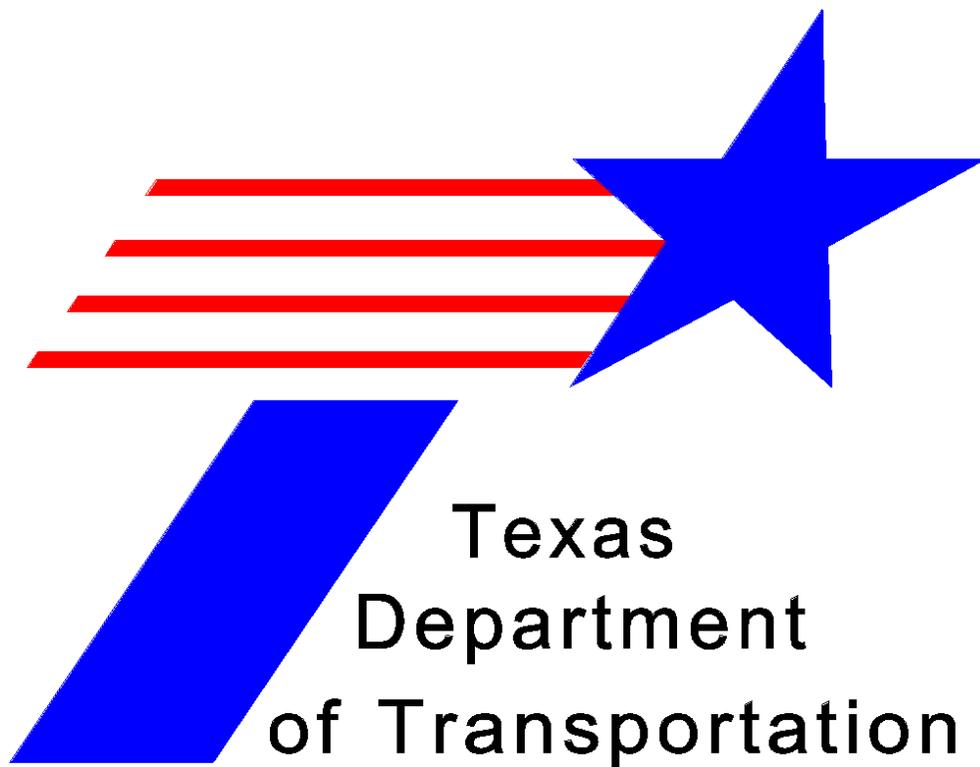
Contact

Address questions concerning information contained in this manual to Debra Vermillion of the Traffic Operations Division, 512-416-3137 or fax 512-416-3299.

Archives

Past manual notices for the *Highway Safety Improvement Program Manual* are available in a [pdf archive](#).

Highway Safety Improvement Program Manual



June 2008

©2008 by Texas Department of Transportation

Manual Notice 2008-1

From: Carlos A. Lopez, P.E.

Manual: *Highway Safety Improvement Program Manual*

Effective Date: June 01, 2008

Purpose

The purpose of this manual revision is to:

- ◆ change the title of the Hazard Elimination Program Manual to the Highway Safety Improvement Program Manual.
- ◆ add section (Section 1) containing information on the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) and the establishment under the Act of the Highway Safety Improvement Program (HSIP).
- ◆ add information to describe program categories for the HSIP and their associated requirements and processes (Sections 2-6).
- ◆ update information related to the Hazard Elimination (HES) Program (Section 3) and add information on the new HSIP program category entitled the “High Risk Rural Roads (HRRR) Program” (Section 4).
- ◆ Add information on obtaining crash data and how it relates to the HSIP, and advise manual users of the transfer of the responsibility of collecting crash data from the Texas Department of Public Safety (TxDPS) to TxDOT (Senate Bill 766, Regular Session, 80th Texas Legislature) as stated in §550.062 of the Texas Transportation Code (Section 7).
- ◆ eliminate appendices in the Hazard Elimination Program Manual and reorganize information in sections in the renamed Highway Safety Improvement Program Manual (Sections 8-10).

Contents and Instructions

Remove and recycle the entire contents of the previous edition of this manual (known as the *Hazard Elimination Program Manual*) and integrate information on new legislation (SAFETEA-LU, SB 766) relating to Highway Safety Improvement Projects to create a revised and renamed manual (*Highway Safety Improvement Program Manual*).

Supersedes

The Highway Safety Improvement Program Manual supersedes the *Hazard Elimination Program Manual*.

Contact

Address questions concerning information contained in this manual to Debra Vermillion of the Traffic Operations Division, 512-416-3137 or fax 512-416-3299.

Archives

Past manual notices for the *Hazard Elimination Program Manual* are available in a [pdf archive](#).

Manual Notice 2005-1

From: Carlos A. Lopez, P.E.
Manual: *Hazard Elimination Program Manual*
Effective Date: December 01, 2005

Purpose

The purpose of this manual revision is to:

- ◆ change the title of the *Traffic Accident Information and Hazard Elimination Program Manual* to *Hazard Elimination Program Manual*
- ◆ update information related to the Hazard Elimination Program (HES), including work codes and project service lives (Now both included in Appendix B)
- ◆ add an appendix for “Preventable Crashes Decoding”
- ◆ remove the obsolete chapter on Traffic Accident Information and traffic accident analysis.

Instructions

Remove and recycle the entire contents of the previous edition of this manual (known as the *Traffic Accident Information and Hazard Elimination Program Manual*) and use the online version of the revised and renamed manual (*Hazard Elimination Program Manual*).

Online Availability

This manual is available online through TxDOT’s wide-area network (Crossroads) at:

<http://Crossroads/org/gsd/books/tfa/index.htm>

and on the Internet at:

<ftp://ftp.dot.state.tx.us/pub/txdot-info/gsd/manuals/tfa.pdf>

Contact

Address questions concerning information contained in this manual to Debra Vermillion of the Traffic Operations Division, 512-416-3137 or fax 512-416-3299.

Archives

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

Manual Notice 2004-1

To: Holders of Subject Manual

From: Carlos A. Lopez, P.E.
Traffic Operations Division

Manual: *Traffic Accident Information and Hazard Elimination Program Manual*

Effective Date: March 1, 2004

Purpose

The purpose of this manual revision is to:

- ◆ include a notice concerning the manual's confidentiality and exemption from release under Federal Law (Title 23 USC §409), the rules of discovery, or the Texas Public Information Act
- ◆ update technical information related to Traffic Accident Information and traffic accident analysis
- ◆ update information related to the Hazard Elimination Program (HES), including work codes and project service lives.

Contents and Instructions

Remove and recycle the entire contents of the previous edition of this manual (known as the *Traffic Accident Information and Hazard Elimination Program Volume* of the *Traffic Operations Manual*) and replace it with the contents of this manual notice. This manual notice includes:

- ◆ Table of Contents
- ◆ Chapters 1 and 2
- ◆ Appendices A through C
- ◆ Index (hard copy only)
- ◆ divider tabs (hard copy only)
- ◆ front cover insert (hard copy only)
- ◆ spine insert (hard copy only).

Online Availability

This manual is available online through TxDOT's wide-area network (Crossroads) at:
<http://txdot-manuals/dynaweb/coltraff/tfa>.

Contact

Address questions concerning information contained in this manual to Debra Vermillion of the Traffic Operations Division, 512-416-3137 or fax 512-416-3299.

Copyright Notice

This manual and this revision:
Copyright © 1999, 2001, and 2004 by Texas Department of Transportation
Published by the Traffic Operations Division (TRF)

Manual Notice 2002-1

To: Holders of Subject Manual Volume

From: Carlos A. Lopez, P.E.
Traffic Operations Division

Manual: *Traffic Accident Information and Hazard Elimination Program Volume of the Traffic Operations Manual*

Effective Date: January 2, 2002

Purpose

The purpose of this manual revision is to:

- ◆ clarify the confidentiality of traffic accident data and to explain the procedures for handling requests for such data.
- ◆ introduce Form 2070 — Collision Diagram Graphic Summary Sheet
- ◆ update certain cross-references to other manuals.

Review

The Office of General Counsel reviewed this revision and found it legally sufficient for its intended purpose.

Instructions

This manual notice includes the following new material, which should be incorporated into the existing manual volume as follows:

New Pages:	Instructions:
Chapter 1: pages 1-5/6 & 1-9/10 Chapter 2: pages 2-3 through 2-6 Appendix A: pages A-1 through A-6, and: <ul style="list-style-type: none">• Form 2070 — Collision Diagram Graphic Summary Sheet (new)• Safety Evaluation Report — On-System• Safety Evaluation Report — Off-System Index: pages I-1/2 (print version only)	Replace existing pages.

Online Availability

This manual is available online through TxDOT's wide-area network at:
http://txdot-manuals/dynaweb/coltraff/tfa/@Generic__BookView;cs=default;ts=default.

Contact

Address questions concerning information contained in this volume to Debra Vermillion of the Traffic Operations Division, 512-416-3137 or fax 512-416-3299.

Copyright Notice

This volume and this revision:
Copyright © 1999 and 2001 by Texas Department of Transportation
Published by the Traffic Operations Division (TRF)

Manual Notice 99-2

TO: Holders of Subject Manual Volume

FROM: Carlos A. Lopez, P.E.
Traffic Operations Division

DATE: November 4, 1999

MANUAL: *Traffic Accident Information and Hazard Elimination Program Volume
of the Traffic Operations Manual*

Purpose

The purpose of this manual revision is to revise guidelines for Hazard Elimination Project eligibility and design.

Effective Date

December 1, 1999

Contents and Instructions

This manual notice includes the following new material, which should be incorporated into the existing manual volume as follows:

New Pages:	Instructions:
2-5 & 2-6	Replace existing pages 2-5 & 2-6

Contact

Address questions concerning information contained in this Manual Notice to Meg Moore, P.E. of the Traffic Operations Division, 512-416-3122 or fax 512-416-3161.

Copyright Notice

This volume and this revision:
Copyright © 1999 by Texas Department of Transportation
Published by the Traffic Operations Division (TRF)

Manual Notice 99-1

Purpose

This volume of the *Traffic Operations Manual* provides the information and internal procedures necessary for:

- ◆ obtaining and analyzing traffic accident information *and*
- ◆ participating in the Hazard Elimination Program (HES).

This manual notice represents a complete revision of the subject volume. Major changes include:

- ◆ updated information concerning mainframe computer programs
- ◆ the removal of references to LANSER
- ◆ clarifications of the HES program process overview
- ◆ explanations of the automated Safety Evaluation Report forms
- ◆ updates to the HES work codes.

Contents

- ◆ Table of Contents
- ◆ Chapters 1 and 2
- ◆ Appendices A through C
- ◆ Index
- ◆ divider tabs
- ◆ front cover insert
- ◆ spine insert.

Supersedes

This revised edition of the *Traffic Accident Information and Hazard Elimination Volume* (dated 6/99) of the *Traffic Operations Manual* supersedes the previous version of this volume (dated 2-97) and associated Manual Notice 97-1.

Instructions

Remove and recycle the entire contents of old versions and replace with these pages.

Effective Date

June 1, 1999

Contact

Address questions concerning information contained in this Manual Notice to Meg Moore, P.E. of the Traffic Operations Division, 512-416-3122 or fax 512-416-3161.

Signed

Carlos A. Lopez, P.E.
Traffic Operations Division
May 7, 1999