Roadway Departure & Intersection Crashes CHSP Emphasis Area Update Wednesday, July 31, 2019



Approval April Minutes have been posted online https://www.mdt.mt.gov/visionzero/plans/roadway-ea.shtml

Crash Data 2019 Year to Date as of July 29, 2019, there have been 96 fatalities compared to 94 last year at this time.

Advisory committee meeting was held May 16 and the 2020 Safety Performance Targets were shared with the group. These safety performance targets are coordinated by the CHSP and used for the Highway Safety Improvement Program (HSIP) and the Highway Safety Plan (HSP) in their annual submittals.

Safety Performance Targets

Performance Measures	2020 Target 5-Year Average
Number of Fatalities	182.2
Fatality Rate*	1.399
Number of Serious Injuries	860.4
Serious Injury Rate*	6.608
Number of Non-Motorized Fatalities and Serious Injuries	74.2
*Per 100 million Average Annual Vehicle Miles Traveled	

Updates:

Strategy 1: Reduce & Mitigate roadway departure crashes through data-driven problem identification and the use of best practices.

Cable median barrier warrant study findings have been presented to MDT management for approval. Projects are in the process of being programmed for implementation. Project reviews will include MDT, Motor Carriers, and MHP staff. Ed Ereth asked if there was any thought if LRS potential to track and inventory, Roy will follow up.

Strategy 3: Reduce roadway departure and intersection crashes through education. Research Project: MVD Safety Content Project - Anticipated kickoff is the Fall semester of 2019.

Project Status: Update to be provided at future meeting.

Strategy 6: Explore and implement best practices for reducing road departure, such as distracted driving and fatigued driving, in addition to other behavioral factors.

• Research Project: Developing a Methodology for Implementing Safety Improvements on Low-Volume Roads in Montana

Purpose: Develop a methodology for identifying and prioritizing locations on local roads at the network level deserving of Highway Safety Improvement Projects. Project was presented to Montana Association of County Road Supervisors

(MACRS) to inform stakeholders of ongoing project and solicit feedback. Kick off meeting was held on 2/25. The research project timeline is 18 months. Updates will be provided as they occur.

Legislative Report Out

- SB317, Revise transportation weight limits and permits, "AN ACT CREATING A WINTERTIME 10% OVERWEIGHT PERMIT AND A DURATIONAL 10% OVERWEIGHT PERMIT; REQUIRING A FEE TO OBTAIN THE PERMIT; AMENDING SECTION 61-10-125, MCA; AND PROVIDING AN IMMEDIATE EFFECTIVE DATE." (Wintertime time frame: Dec 1- Mar 7) Primary Sponsor: Mike Lang (R) SD 17. Bill passed by Legislature--Enrolling and Final Preparation Process
- HB 393 Change truck speed limits, RAISING THE SPEED LIMIT FOR TRUCKS ON FEDERAL-AID INTERSTATE HIGHWAYS TO 70 MILES AN HOUR; RAISING THE SPEED LIMIT FOR TRUCKS ON OTHER PUBLIC HIGHWAYS TO 65 MILES AN HOUR AT ALL TIMES. Bill passed: Enrolling and Final Preparation Process.
 Impact: Eliminating the speed differential should help reduce the incidents of impatient drivers who make risky passing maneuvers.
- HB 440- Revise special speed zone law-primary. This bill removes the 50 mile restriction for setting special speed limit zone if a study recommends it and allow for variable speed limits and allows for variable speed limits - "AN ACT REVISING SPECIAL SPEED ZONE LAWS; ALLOWING FOR SPECIAL SPEED LIMITS FOR HIGH CRASH FREQUENCY CORRIDORS; ALLOWING FOR TEMPORARY & SPECIAL REDUCED LIMITS IN EVENT OF EMERGENCY, ADVERSE WEATHER, OR OTHER FACTORS IMPACTING SAFE TRAVEL; AND AMENDING SECTION 61-8-309, MCA.". Bill passed-Enrolling and Final Preparation Process
- HB 190 Revise local government authority to set school zone speed limits, AN ACT ALLOWING A LOCAL AUTHORITY TO SET A SPEED LIMIT IN A SCHOOL ZONE OR NEAR A SENIOR CITIZEN CENTER WITHOUT AN ENGINEERING AND TRAFFIC INVESTIGATION; AND AMENDING SECTION 61-8-310, MCA; Bill passed & sent to Governor-Law.

2019 Meeting Schedule

- Next meeting- Wednesday, September 18, 2019, 10 am-noon, Conference Room A, last meeting before the
- Annual Transportation Safety Meeting, October 30 & 31