

## Roadway Departure & Intersection Crashes CHSP Emphasis Area Meeting

MDT Planning Conference Room A  
Les Schwab Building- 2960 Prospect Avenue – Helena, MT  
Wednesday, November 28, 2018 from 10:00 – noon



**VISION ZERO**  
zero deaths · zero serious injuries  
**MONTANA DEPARTMENT  
OF TRANSPORTATION**

### Attendees:

Danielle Bolan, Operations engineer (MDT)  
Patricia Burke, Safety Engineer (MDT)  
Capt. Art Collins (MHP)  
Jim Combs, Highways Design Engineer (MDT)  
Pam Langve-Davis, CHSP Program Coordinator, (MDT)  
Felisha Koch, Audit & CDL Section (MVD-DOJ)  
Chad Newman, Law Enforcement Liaison, (MDT)  
Carl Peil, Driving Instructor (AARP)  
Fran Penner-Ray, Traffic education (OPI)  
Roy Peterson, Traffic & Safety Engineering, (MDT)  
Via conference call:  
Clark Wheeler, Operation Lifesaver

### Crash Data

Year to Date 2018 Crash Data, as of November 26, 2018, there have been 161 fatalities compared to 173 at the same time in 2017.

### Annual Meeting Take Away

Members stated that they appreciated the FCCLA presentation and youth engagement and their efforts in community outreach. Teen traffic safety project reflected a great, low cost impact on driving behavior.

- The emphasis area members recommended outreach with other career and technical student organizations, i.e. DECA, FFA, HOSA, Business professionals on America, etc.

Members also appreciated the overview of the DUI Courts program and the in-depth information of treatment courts in understanding how pieces of puzzle all fit together.

### Old Business

**Strategy 1: Reduce & mitigate roadway departure crashes through data-driven problem identification and use of best practices-** Cable Median barrier warrants- Roy Peterson

Roy reported that a draft warrant study is underway. Captain Collins asked about consideration of access points for MHP.

- Status/ Timeline: Study is anticipated to be completed by Feb. and approved by Administrators in Spring 2019.

**Strategy 1 & 4: Reduce & mitigate roadway departure and intersection crashes through data-driven problem identification and use of best practices-** MDT's Highway Safety Engineering Manual (SEM) update – Tricia Burke

Tricia reported that the SEM is being developed in five segments and inclusive of the CHSP and HSIP program.

It will address vulnerable users as bicyclist and pedestrians, and address motorcyclists separate. The SEM will include a decision tree to help guide best practices for pedestrian crossing treatments.

- Status/ Timeline: Anticipated to be completed by January 2019.

### New Business

**Strategy 3: Reduce roadway departure and intersection crashes through education**

Research Project: MVD Safety Content Project – Roy Peterson

This project will run looping safety videos at driver license stations and county treasurer offices. Chad Newman stated that he and Marcee Allen had shown videos at Insurance Conference in November and was found to be of interest to attendees. Roy said that currently content for safety videos and messaging was being gathered. Carl Peil asked if yellow flashing amber arrows would be included. Danielle Bolan said that would be included in public outreach materials. Pam Langve-Davis asked Roy to consider having either Audrey Allums or Janet Kenny in the State Highway Traffic Safety Office or herself review videos in advance of sign off to ensure consistent messaging of appropriate traffic behaviors, i.e. use of seatbelts in publications and videos.

- Status/ Timeline: Anticipated to be completed in 2020.

**Strategy 6: Explore and implement best practices for reducing road departure...**

Research Project: Serious Injury on Low Volume Roads

Roy and Tricia are looking into risk based low cost safety improvements on low volume roads. They will be presenting idea to MACRS in April and begin developing methodology. Once the process and criteria has been approved it will again be presented to MACRS and tribal transportation/road departments.

- Status/ Timeline: Anticipated to be completed in 2020.

**TCP- HSIP Funding Update** – Roy Peterson reported that \$24M has been programmed for Highway Safety Improvement Projects for FFY 2019.

**Legislative Issues/Concerns-**

Bike Walk MT will be working on legislation for a safe passing bill for a 3-foot passing distance between bicyclist on roadways by other vehicles within a 35 or less mph speed zone; and a 5-foot passing distance on roads ways with speed limits of 35 mph and above.

Create a Vehicle Occupant Projection Safety Pilot HB 49, primary sponsor is Frank Garner. The bill is similar to Utah's that would include a warning on first violation and possible subsequent second violation waived once education course is completed. There will also be a sunset date for pilot to expire.

A differential speed bill will not be sponsored by MDT. This is a bill that needs to be carried by others.

**Announcements/ Upcoming Meetings:**

- Call for agenda items
- Next ELT Meeting: Thursday, May 9
- Next Advisory Committee Meeting: Thursday, May 16

**Next Meeting-** Wednesday, February 27

**2019 Meeting Schedule**

Wednesday, February 27, 2019, 10 am-noon, Conference Room A

Wednesday, March 27, 2019, 10 am-noon, Conference Room A

Wednesday, April 24, 2019, 10 am-noon, Conference Room A\*

Wednesday, July 24, 2019, 10 am-noon, Conference Room A

Wednesday, September 25, 2019, 10 am-noon, Conference Room A\*\*

Wednesday, November 27, 2019, 10 am-noon, Conference Room A

\*Last meeting before the Executive Leadership Team meeting (5/9) & the Advisory Committee (5/16).

\*\* Last meeting before the Annual Meeting (10/9&10)

**Meeting Adjourned**