

# Oregon Traffic Control Devices Committee

May 17, 2024

Via TEAMS

## Meeting Minutes

*Members Present via TEAMS:* [Karl MacNair](#), Chair, City of Medford; [Angela Kargel](#) for Kevin Haas, Secretary (Interim), ODOT State Traffic Standards Engineer; [Laurel Byer](#), Vice Chair, Benton County; [Brian Barnett](#), City of Springfield; [Ali Eghtedari](#), ODOT Region 1; [Maggie Lin](#), DKS Associates; [Joseph Marek](#), Clackamas County; [Jeremy Morris](#), Klamath County

*Members Absent:* [Kevin Haas](#), Secretary (Interim), ODOT State Traffic Standards Engineer; [Janet Hruby](#), City of Bend; [Evan Sether](#), Oregon State Police

*Others Present via TEAMS:* Nick Fortey, FHWA; Fahad Alhajri, Brendan Baggett, Frank Belleque, Roger Boettcher, Craig Chadwick, Marie Kennedy, Justin King, Ray Lapke, Eric Leaming, Eric Leaming, Gary Obery, Scott Parker, Chris Primm, Laura Prusakiewicz, Jamie Schmidt, Peter Schuytema, Jiguang Zhao, ODOT; Arturo Alvarado, Erica Bloker, Sarah Owens, Marcos Zarate, Washington County; Christopher DeLorto, HDR; Kevin Hottmann, City of Salem; Carl Lund, Marion County; Bret Jones, City of Eugene; Jabra Khasho, City of Beaverton; Peter Koonce, Matthew Machado, City of Portland; Jim McCauley, LOC; Patrick Marnell, Q-Free; Scott Miller, City of Springfield; James Philp, Jackson County

### **Policy Bullets for Further Dissemination:**

[Adoption Process & Timeline.](#)

[11th Edition MUTCD](#)

[FHWA Dispositions for MUTCD 11th Edition Changes](#)

[2009 MUTCD Redline with 11th Edition Changes](#)

[FHWA Final Rule on 11th Edition of the MUTCD](#)

[Oregon Supplement to the 2009 MUTCD](#)

[OTCDC Subcommittees](#)

[NCUTCD January 11, 2024 Meeting Summary](#)

\* **Note:** the process for gathering documents from the FTP site has changed. Internet explorer is no longer supported by Microsoft and therefore it cannot be used to access ODOT's FTP site. So, we can't give links to these documents in the text of these minutes. Instead, please copy and paste the link [ftp://ftp.odot.state.or.us/OTCDC\\_SHARED/OTCDCMeetingRefDocs/January\\_19\\_2024\\_OTCDC\\_Handouts](ftp://ftp.odot.state.or.us/OTCDC_SHARED/OTCDCMeetingRefDocs/January_19_2024_OTCDC_Handouts) into a Windows File Explorer window. You will not be able to double click any of the documents then appearing to open it. Instead, you will have to copy any necessary documents to your local network or computer and then open them from there.

## **Introductions/TEAMS Orientation/Approval of Minutes**

Karl called the meeting to order at 9 am and began introductions. The committee then voted to approve the March meeting minutes.

## **Public Business from the Audience/NOA Items**

None.

## **MUTCD Adoption process subcommittee updates**

Subcommittee leads gave progress reports on their subcommittee's work developing the draft Oregon Supplement to the MUTCD. Subcommittees are actively meeting through September to draft supplement language and document why supplement proposals are necessary. The goal is to have a finished first draft of the Oregon Supplement by the beginning of October for OTCDC members and FHWA to review.

### Subcommittee Updates

#### Part 1: Eric Leaming

The part 1 subcommittee met 4/12 to discuss definitions for the MUTCD. Currently considering adding definitions for highway, intersection and standard. Next scheduled meeting is for 5/30 to review proposals for this section.

#### Part 2: Marie Kennedy

This group has separated into looking at this section from two different groups. One for regulatory and warning signs and one for guide and other signs. Currently considering guide sign additions for the guide sign section. Also considering updates for photo radar, speed limits, and updating from a yield to peds to a stop for peds.

#### Part 3: Frank Belleque

This group met in April and has started drafting two proposals. They are meeting again in early June. They may need to bring DOJ into the conversation for clarifying language around crosswalks. In general they are progressing well and have a few more comments coming in to address.

#### Part 4: Eric Leaming for Scott Cramer

Nothing hot as of yet for signals. They began reviewing proposals and are meeting each month to go over proposals. Working towards clearing up conflicts between the MUTCD and OARs and ORSs. Peter Koonce added part 8 rail and busses have been talking about if busses should be addressed in part 8 or part 4 for BRT services.

#### Part 5: Kevin Haas (Out)

No update on part 5 since Kevin is out unexpectedly. Pat Marnell said there are comments being made about this section, but no proposals have been reviewed yet.

#### Part 6: Justin King

This group is meeting monthly and has created two subcommittees; one to review the MUTCD for proposals for the supplement and one group to review the OTTCH. Working

to include more maintenance and utility folks on these conversations. The supplement from the 2009 was short and was adopting the OTTCH. This year's process will likely be similar. Timeline for the OTTCH is different than the MUTCD.

#### Part 7: Gary Obery

This committee is having their first meeting on 5/23 but are not expecting many big changes to this section.

#### Part 8: Eric Leaming for Katie Johnson

This group met at the beginning of May and are currently reviewing 14 potential draft supplements. So far one draft supplement may need direction from OTCDC and FHWA on handling legacy signal operations. Should these be allowed to continue on forever or do they need to transition to the new MUTCD at the end of their service life. Next meeting is shooting for June. Looking to receive comments by the end of May to discuss in their June meeting.

#### Part 9: Eric Leaming

This group met 4/23 to discuss potential proposals. They formed a working group, headed by Andrew Sullivan, to look at sections which might be affected by the statute allowing bikes to treat stop signs as yield signs in certain cases. Looking at bike lane markings and continuing to mark these with 8" lines and a helmeted biker with an arrow. Meetings scheduled in May, June and July. There's a lot to go through for part 9.

### **OTCDC Collaboration over MS Teams**

Angela Kargel reported Kevin Haas's agenda item in his absence. The state's information systems staff are exploring opening Teams channels to include people outside Executive Branch agency staff. ODOT is exploring getting OTCDC members access to a Teams channel by the time OTCDC needs to review the draft Supplement in October. This will mean OTCDC members will be able to access, share, and work on documents through Teams instead of email attachments.

### **Updates to Fixed Photo Radar Guidelines for State Highways: Eric Leaming**

There were updates from the 2024 legislative session which needed to be included in the Fixed Photo Radar Guidelines for State Highways. It opened up FPR to all cities and opened up where FPR is allowed. It also removed the need for them to be on high crash corridors. They also opened up to allow the use of agents in place of officers when reviewing tickets from RLR cameras. Active ODOT research project SPR 873 is working on improving guidance on how and where to use ASE. The traffic manual and FPR guidelines have been updated with the new legislative changes. Joe Marek said there may be discussion on allowing counties to use FPR and Jeremy Morris echoed the desire to be able to use FPR on county roadways particularly roadways within the UGB or unincorporated communities.

## **Marion County's Experience Using Behavioral Psychology: Carl Lund**

Carl provided an overview of the current state of using behavioral psychology in traffic engineering. He said Marion County is not a vision zero county. Instead, he's looking at the UN Crash goal of reducing fatal and serious injury crashes by 50% from 2021-2030. In Marion County 40% of road fatalities result from drinking and driving. So this is one area where they are focusing on the human factor side of things. They are completing an in depth study on their safety corridor. One area they are experimenting with is using positive feedback on one of their speed feedback signs. Other areas they are looking into are building a listen/learn program, a safely home program and to get more involved with the DUI diversion program. In Mount Angel they have a local program where the police department will take you home if you're too drunk to drive. There have been fewer drunk driving crashes in the Mount Angel area so looking into what is causing this program to be successful and mimicking it elsewhere in the county.

### **Roundtable Discussion:**

Peter Koonce said in Portland they have begun implementing rest in red at Powell and 28<sup>th</sup>. Between 10 pm and 6 am the signal rests in red on all phases. Using good signal detection this allows the approaching vehicle to be served on their leg of the intersection. The attempt is to address high speeds during off peak hours. Brian Barnett said Springfield has used rest in red in the past. Eugene also said they have used this at their two way bikeways. The city of Medford has used it in the past at intersections with more local and collector roadways.

Maggie Lin asked about the Joint ITE/OTCDC meeting in November. She said two particular venues which are a possibility and asked for committee input.

Brian Barnett said today is his last meeting on the OTCDC and he will step down following today's meeting. ODOT will work with league of Oregon cities to get a replacement named in his position. He shared his thanks and kudos with the committee members.

### **Agenda Items for Future Meetings**

MUTCD (Ongoing)  
MUTCD Adoption Process Subcommittee Updates

### **Adjournment**

The meeting adjourned about 10.35 a.m.

**Next Meeting:** July 19, 2024 at 9:00 a.m. by [Microsoft Teams](#)