

**Location:** Teams  
**Date:** January 18, 2023  
**Time:** 10:30 a.m. to 12:00 p.m.  
**Subject:** Work Zone Council Meeting

### Purpose of Meeting:

The purpose of the Work Zone Council is to provide overarching leadership and direction of work zone activities throughout the state. The activities of the Council will promote establishing principles of improving mobility and safety impacts created by work zones, improve communication and coordination of these efforts, and foster innovation and participation by field operations personnel.

### Agenda Items:

**Welcome – Brian Worrel**

#### Opening Comments – David Lorenzen & Charlie Purcell

- Extra enforcement standards now in place.
- Thanks for the help on the problem projects from 2023.
- Thanks for the winter weather efforts.

#### Highlighted Topics:

Work Zone Crash Summary Report (ICAT & Dashboards) – **Brian Worrel**

- New iCAT dashboard tool is worth exploring

**WZ Activities December 2023 – Initial Summary & Next Steps – Brian Worrel & Dan Sprengeler**

- VR Work Zone Inspection & Flagger Training
  - University of Missouri training on work zone inspection
  - Link on You Tube channel
- Work Zone Information Sharing Workshop
  - Working on distilling notes to move forward
- Work Zone CMF Workshop
  - Working on recommendations
  - Need to determine what level is acceptable

Work Zone Extra Enforcement Guidelines – **Brian Worrel**

- Completed. Posted on the WRL.
- Ben Hucker working on the Maintenance extra enforcement. Looking into funding from programing for maintenance ops extra enforcement.

MUTCD Update – **Dan Sprengeler**

- Needs to be approved by the legislature.
- Will not be adopted until 2025/2026.
- Update to PROWAG will be incorporated into the MUTCD.

### **Work Zone Council Group Updates:**

Work Zone Safety Committee – Dan Sprengeler

- No update. Next meeting 2/8/24

Maintenance Work Zone Sub-Committee – Jason Fisher

- Meeting next Tuesday 1/23/24 to discuss updated TCs.

Work Zone Management and Traffic Operations Committee – TS & WM

- Intelligent Work Zones Team – Mark Van Dyke and Cortney Falero
  - End of season meeting on 1/9/24
  - District lists sent out and 2024 meetings scheduled.
- Lane Closure System Team – Willy Sorenson and Tim Simodynes
  - Beta 2 next month
  - Maintenance testing next month – HMS
    - Looking for volunteers for testing.
- Work Zone Training Team – Dan Sprengeler
  - Winter Sessions scheduled.
- Lane Closure Planning Tool Team – Willy Sorenson
  - Bad data issues still happening.
- Work Zone Mitigation Team – Willy Sorenson
  - Meeting with design and D4 for bridge projects.
- Maintenance Safety Task Force – Jason Fisher
  - No update
- Work Zone Process Review Team – Dan Sprengeler & Brian Worrel
  - Looking at how to do biennial report.
- Work Zone Speed Management Task Force – Dan Sprengeler
  - Working with attorney on what would be enforceable.
- Long-Term Temporary Rumble Strips Task Force – Brian Worrel
  - Next meeting scheduled for 1/30/24
- Emergency Pull Off Guidance – Andy Swisher
  - Next meeting scheduled for 1/30/24

Districts

- 1:
- 2:
- 3:
- 4:
- 5:
  - Bob has been assigned safety by Tony
  - Review maintenance signs and replace with quality devices
  - Jeff supports industry, Iowa ATSSA winter meeting next week to make this an issue. Temporary markings are bad. Need to clean up this act. Permanent rumbles in wrong place.

- We can do better on quality of signing in construction zones. (AI proposal, discuss with Bob) Day and night
- Improve specs (Wes), inspector burden Positive guidance is very important
- Removal of lines in inadequate and room for discussion and improvement.
- 6:

#### Central Office

- Bridge & Structures
  - Narrow Bridge Task Force white paper, matrix being incorporated into bridge design manual chapter 12 this will keep this in one spot so road design will have to check with bridge design manual, should be in July 2024
- Construction & Materials
  - Wes, new e-construction administrator
  - Caterpillar connected equipment demonstration
  - Systems ops meet as division and pursuing a safety road map to share the safety efforts. Charlie input, business plan for 2024 were challenged by Director Marler to have focused objectives. Each division should give updates at this and other meetings for awareness of efforts. Should the focus be narrowed to finish efforts.
  - Bob Younie, need a way to better guide and be more formal in prioritizing efforts.
- Design
  -
- Local Systems
  -
- Maintenance
  -
- Traffic Operations
  -
- Traffic & Safety
  - Steve Gent, Tony has made it clear of 99% centerline rumble strips by September 2025.

#### Adjourn

#### Future Meetings:

April 18, 2024

July 18, 2024 (Need alternate host or date change)

October 17, 2024