

## NOTICE OF MEETING

**Des Moines Area Metropolitan Planning Organization (MPO)  
Traffic Management Advisory Committee (TMAC)**

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**2:00 p.m., Monday, June 13, 2016**

**Des Moines Area MPO Burnham Conference Room**

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### TENTATIVE AGENDA

1. **Call To Order**
2. **VOTE: Approval of Agenda**
3. **VOTE: Approval of Meeting Minutes**
4. **REPORT: I-235 Roadway Safety Audit** ..... Page 2
  - Discussion regarding Iowa DOT’s I-235 Roadway Safety Audit.
5. **REPORT: SHRP2 Travel Time Tools & Implementation Assistance Application** ..... Page 3
  - Discussion regarding the release of the Travel Time Tools and the Iowa DOT’s application for implementation assistance.
6. **REPORT: DMAMPO Performance Report - Crashes** ..... Page 4
  - Discussion regarding the Crash Performance Report for the MPO Planning area for 2011-2015.
7. **REPORT: Major Events in the Des Moines Metro – June to August** ..... Page 5
  - Discussion of major events in the Des Moines Metro between June 1 and August 31.
8. **Video: City of Urbandale Fire Department Crash Response**.....Page 6
  - Video of the City of Urbandale Fire Department channeling traffic on Interstate 80 during a crash.
9. **Other Non-Action Items of Interest**
10. **Next Meeting Date: Monday, August 29, 2016**
11. **Adjournment**

*The established protocol for minutes of this meeting will be to list all attendees, and with each item on which a vote is conducted in the ordinary course in order to take formal action, those voting nay or abstaining will be identified by name. Any member who is absent from the meeting for any period of time during which a vote of the body is taken, is expected to notify the recording secretary at the conclusion of the meeting so that the absence can be duly noted in the minutes. Roll Call votes will be taken as required by law or upon the request of any member that is approved by the chair, and the vote of each member for or against the proposition, or abstention, will be incorporated in the minutes or recorded on a separate sheet attached to the minutes.*

*The MPO receives federal funding and may not discriminate against anyone on the basis of race, color, or national origin, according to Title VI of the Civil Rights Act of 1964. For more information or to obtain a Title VI Complaint form, visit [www.dmampo.org/title-vi/](http://www.dmampo.org/title-vi/) or call 515-334-0075.*

June 2016  
Item No. 4

**ISSUE: I-235 Roadway Safety Audit**

REPORT: Discussion regarding Iowa DOT's I-235 Roadway Safety Audit.

**BACKGROUND:**

The Iowa DOT will provide an update on I-235 Roadways Safety Audit.

**RECOMMENDATION:**

None. Report and discussion only.

**STAFF CONTACT:**

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(515) 334-0075.

June 2016  
Item No. 5

**ISSUE: SHRP2 Travel Time Tools & Implementation Assistance Application**

REPORT: Discussion regarding the release of the Travel Time Tools and the Iowa DOT's application for implementation assistance.

**BACKGROUND:**

In early 2016, the Federal Highway Administration (FHWA) and the American Association of State Highway Transportation Officials (AASHTO) requested applications for State DOTs and MPOs to receive implementation assistance for a variety of tools released through the Second Strategic Highway Research Program (SHRP2).

In April, the Iowa DOT submitted an application for assistance with support from the Des Moines Area MPO for the implementation of Travel Time Reliability tools to analyze and plan transportation improvements in Greater Des Moines.

The announcement of implementation assistance recipients is anticipated for mid-June.

**RECOMMENDATION:**

None. Report and discussion only.

**STAFF CONTACTS:**

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(515) 334-0075.

June 2016  
Item No. 6

**ISSUE: DMAMPO Performance Report - Crashes**

REPORT: Discussion regarding the Crash Performance Report for the MPO Planning area for 2011-2015.

**BACKGROUND:**

The US Department of Transportation recently released guidance on performance measures for safety including the number and rate of fatalities and serious injuries, and the number of fatalities and serious injuries for pedestrians and bicyclists. The performance measure guidance indicates a rolling 5-year average as the timeframe for estimating crash trends.

MPO staff has reviewed 2006-2015 crash data for all public roads in Dallas, Madison, Polk, and Warren Counties. Staff analyzed crashes using GIS data provided by the Iowa Department of Transportation (DOT). Crash data can help identify roadway types that tend to be most at risk. Crash-based metrics, such as number of fatalities/major injuries and fatality/major injury rates, have become common performance measures in transportation planning.

In addition to vehicle crash data, staff analyzed bicycle and pedestrian crash data for the region.

The draft crash report is available here: <https://dmampodemo.files.wordpress.com/2013/06/draft-2016-crash-report1.pdf>

**RECOMMENDATION:**

None. Report and discussion only.

**STAFF CONTACTS:**

Marcus Coenen, [mcoenen@dmampo.org](mailto:mcoenen@dmampo.org)  
(515) 334-0075.

**ISSUE: Major Events in the Des Moines Metro – June to August**

REPORT: Discussion regarding major events in the Des Moines Metro between June 1 and August 31.

**BACKGROUND:**

There are several events planned between June 1 and August 31 that may increase traffic in and around Greater Des Moines. A list of events to note during this time is provided below.

Event	Dates
Dam to Dam	6/4
Des Moines Arts Festival	6/24-6/26
Bike MS: C.H. Robinson Iowa Ride	6/25
80/35 Music Festival	7/8-7/9
Iowa Corn 300 (Iowa Speedway)	7/10
National Governors Association Summer Meeting	7/14-7/18
Iowa State Fair	8/11-8/21
Big Creek Bike Ride	8/27

**RECOMMENDATION:**

None. Report and discussion only.

**STAFF CONTACTS:**

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(515) 334-0075.

June 2016  
Item No. 8

**ISSUE: City of Urbandale Fire Department Crash Response**

VIDEO: Video of the City of Urbandale Fire Department channeling traffic on Interstate 80 during a crash.

**BACKGROUND:**

The Iowa DOT would like to recognize the City of Urbandale Fire Department for the job well done while channeling traffic on Interstate 80 during a crash.

**RECOMMENDATION:**

None. Report and discussion only.

**STAFF CONTACTS:**

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(515) 334-0075.