

27th meeting of the
IOWA FREIGHT ADVISORY COUNCIL

September 6, 2019
10:00 AM to 2:00 PM
Courtyard Marriot
2405 SE Creekview Dr, Ankeny, IA 50021

Meeting input objectives

1. Identification of factors that should be considered when systematically evaluating the criticality of infrastructure and the relative importance of such factors.
2. Identification of innovative mechanisms, approaches, and techniques to replacing and repairing local infrastructure that could be promoted and utilized throughout the state.

10:00 AM Safety Briefing

Amanda Martin
Iowa DOT

Welcome and Introductions

Ice-breaker: What is a technological innovation in transportation that we need to understand more thoroughly?

Mike Steenhoek, Chair
Soy Transportation
Coalition

FMCSA Hours of Service Proposal

Brief discussion on new Hours of Service proposals released in August 2019.

Chief David Lorenzen
Iowa DOT

10:20 AM Evaluation of Infrastructure Criticality - Context

An overview of past and current efforts to systematically evaluate the criticality of transportation infrastructure in the state.

Sam Hiscocks
Iowa DOT

Past

- Crude Oil and Biofuels Rail Transportation Study (2016)
- State Freight and Rail Plans bottleneck analysis (2017)
- ICE-Ops winter weather and flooding susceptibility

Tara Cullison
Bi-State MPO

Current

- Criticality analysis for use of Emergency Relief (ER) funds
- Resilience and Durability to Extreme Weather Pilot Program

11:00 AM Evaluation of Infrastructure Criticality – Input Exercise

A facilitated discussion around the factors that should be considered when systematically evaluating the criticality of infrastructure and the relative importance of such factors.

Mike Steenhoek, Chair
Soy Transportation
Coalition

11:45 AM Lunch

12:30 PM Innovative Approaches to Local Infrastructure
A presentation on the use of innovative mechanisms, approaches, and techniques to replacing and repairing local roads and bridges.
Brian Keierleber
Buchanan County

1:15 PM Infrastructure Design and Construction to Improve Resiliency
An overview of lessons learned from past emergency weather events such as specific types of infrastructure that were problematic and specific design strategies that have been implemented to improve resiliency.

Dave Claman
Iowa DOT

1:45 PM Innovative Approaches to Infrastructure Discussion
Discussion of innovative approaches to infrastructure and how they can be further promoted and utilized throughout the state.

Mike Steenhoek, Chair
Soy Transportation
Coalition

2:00 PM Adjourn

2019 meetings: December 13