

TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT): Wisconsin Department of Transportation

INSTRUCTIONS:

Lead Agency contacts should complete a quarterly progress report for each calendar quarter during which the projects are active. Please provide a project schedule status of the research activities tied to each task that is defined in the proposal; a percentage completion of each task; a concise discussion (2 or 3 sentences) of the current status, including accomplishments and problems encountered, if any. List all tasks, even if no work was done during this period.

Transportation Pooled Fund Program Project # TPF-5(509)	Transportation Pooled Fund Program - Report Period: <input checked="" type="checkbox"/> Quarter 1 (January 1 – March 31) <input type="checkbox"/> Quarter 2 (April 1 – June 30) <input type="checkbox"/> Quarter 3 (July 1 – September 30) <input type="checkbox"/> Quarter 4 (October 1 – December 31)	
TPF Study Number and Title: Mid-America Freight Coalition (MAFC) Phase 4		
Lead Agency Contact: Sarah Simonson	Lead Agency Phone Number: 608-267-4452	Lead Agency E-Mail sarah.simonson@dot.wi.gov
Lead Agency Project ID: TPF-5(509)	Other Project ID (i.e., contract #): 395-0097-23-95	Project Start Date: 04/01/2023
Original Project Start Date: 04/01/2023	Original Project End Date: 03/31/2026	If Extension has been requested, updated project End Date:

Project schedule status:

☒ On schedule ☐ On revised schedule ☐ Ahead of schedule ☐ Behind schedule

Overall Project Statistics:

Total Project Budget (3 years)	Total Funds Expended This Quarter	Percentage of Work Completed to Date
\$1,560,000	\$330,817.68	66%

Project Description:

The MAFC pooled fund (initially named the Mississippi Valley Freight Coalition) began in 2006 to investigate and support the efficient, reliable, and safe transport of freight and related development opportunities. MAFC pooled fund members are the 10 states of the Mid America Association of State Transportation Officials (MAASTO).

MAFC supports the development of freight-related transportation operations, facilities, and freight-related policy and their linkages with economic and community development.

TPF-5(509) is the 4th phase/iteration of the MAFC pooled fund.

Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.)

Studies/Projects Under Contract

Study/Project	Start Date	End Date	Comments
<i>Member Services for Mid-America Freight Coalition Phase 4</i>	04/01/2024	03/31/2025	Web updates, project communication, and teleconferences are completed for the 1 st quarter. A technical member teleconference was conducted on February 6.
<i>TPIMS</i>	05/01/24	03/31/2026	Continued data warehouse management and coordination with participating states. Annual Planning meeting for TPIMS set in next quarter.
<i>All Hazards Assessments of Major Freight Corridors in the MAASTO Region – Phase 1 (concluded); Phase 2 under contract.</i>	03/01/2024	01/31/2025	Phase 1 complete. Phase 2 report is 95% complete. Based on review by technical members, an analysis of user cost was added to the scope.
<i>Emergency Service Access Along Class I Rail Routes</i>	04/01/2024	09/31/2025	Corridor selection is complete, the routes have been populated with crash and socioeconomic data. Mapping continues with estimation of time for emergency services to reach the area.
<i>Construction Impacts on Multistate Freight and OSOW Corridors</i>	05/01/2024	04/30/2025	Project 90% complete. Finalizing assessment of interviews and report conclusions.
<i>Freight Impacts to Natural Resources and the Environment in State Freight Plans</i>	11/01/2024	03/31/2026	Literature review 60% complete.
<i>Safety Implications of Truck Regulations: Speed Limitations and Right Lane Only Operations</i>	1/1/2025	3/31/2026	Begin literature review.

Additional Work:

- MAFC website updated with monthly posts.
- MAFC presented on multistate aspects of TPIMS for the FHWA Freight Webinar, *Talking Freight*, **Multistate Approaches for Truck Parking Implementation**.

- MAFC continues management of the TPIMS data warehouse and web application in partnership with UW TOPS Lab.
Plan and manage Annual TPIMS Coordination meeting.
- Actively planning for MAFC Annual Meeting.

Anticipated work next quarter:

- Draft report for *All Hazards Assessments of Major Freight Corridors in the MAASTO Region* was submitted. Additional work on user costs of detours/delay will be added to the final document. Final report will be completed.
- Continue impact and time for service analysis for 10 selected communities for *Emergency Service Access Along Class I Rail Routes*. Develop maps to estimate time for emergency services to reach the area.
- Complete and deliver draft report for *Construction Impacts on Multistate Freight and OSOW Corridors* project to WisDOT and technical representatives for review.
- Complete literature review for *Freight Impacts to Natural Resources and the Environment in State Freight Plans*.
- Complete literature review for *Safety Implications of Truck Regulations: Speed Limitations and Right Lane Only Operations*.
- Continue TPIMS data warehousing and support of TPIMS.
- Complete MAFC quarterly virtual meeting sessions.
- Continue planning for MAFC annual meeting.

Significant Results:

- Advancing annual meeting planning with MAFC technical representative team.
- Delivered draft of *All Hazards Assessments of Major Freight Corridors in the MAASTO Region*.
- MAFC presented on multistate aspects of TPIMS for the FHWA Freight Webinar, *Talking Freight*, **Multistate Approaches for Truck Parking Implementation**.

Circumstance affecting project or budget. (Please describe any challenges encountered or anticipated that might affect the completion of the project within the time, scope and fiscal constraints set forth in the agreement, along with recommended solutions to those problems).

- None

Potential Implementation:

- Private businesses are incorporating TPIMS in their information sources and products.
- MAFC technical meeting sessions continue with all member states participating. The meetings focus on sharing of best practices, data resources, and information in support of individual, agency, and regional freight development.
- Potential for collaboration on multistate freight corridor hazard planning based on, *All Hazards Assessments of Major Freight Corridors in the MAASTO Region*.