

## 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.

<b>Transportation Pooled Fund Program Project #</b> TPF-5(509)	<b>Transportation Pooled Fund Program - Report Period:</b> <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)	
<b>TPF Study Number and Title:</b> Mid-America Freight Coalition (MAFC) Phase 4		
<b>Lead Agency Contact:</b> Sarah Simonson	<b>Lead Agency Phone Number:</b> 608-267-4452	<b>Lead Agency E-Mail</b> sarah.simonson@dot.wi.gov
<b>Lead Agency Project ID:</b> TPF-5(509)	<b>Other Project ID (i.e., contract #):</b> 395-0097-23-95	<b>Project Start Date:</b> 04/01/2023
<b>Original Project Start Date:</b> 04/01/2023	<b>Original Project End Date:</b> 03/31/2026	<b>If Extension has been requested, updated project End Date:</b>

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	\$10,996.24	32%

**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 4<sup>th</sup> phase/iteration of the MAFC pooled fund.

**Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.)****Studies/Projects Under Contract**

<b>Study/Project</b>	<b>Start Date</b>	<b>End Date</b>	<b>Comments</b>
<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 <sup>st</sup> quarter. Planning has begun for 2024 annual meeting.
<i>TPIMS</i>	05/01/24	03/31/2026	Continued data warehouse management and coordination with participating states.
<i>Marine Freight Development in the MAASTO Region: Market Identification, Valuation, and Employment Using Geospatial Analysis</i>	5/01/2023	03/31/2024	Completed stakeholder teleconference to finalize the project. Draft report submitted to WisDOT for review.
<i>All Hazards Assessments of Major Freight Corridors in the MAASTO Region – Phase 1 and 2 under contract.</i>	03/01/2024	01/31/2025	Five corridors have been selected for the final analysis based on the top 10 economic corridors. The project focus continues collecting potential hazard data sources and preparing them for mapping.
<i>Emergency Service Access Along Class I Rail Routes</i>	04/01/2024	09/31/2025	Pending authorization to begin. Work Order is currently in the signature process.

**Additional Work:**

- MAFC website updated with monthly posts.
- MAFC continues management of the data warehouse and web application in partnership with UW TOPS Lab.
- MAFC continues to participate with the MAASTO CAV team and will work to provide MAFC member perspectives regarding strategic planning, operations, and policy. MAFC, UW Madison, and partner universities are working to expand TPIMS and are applying for funding to advance CAV applications in truck parking.

**Anticipated work next quarter:**

- Finalize *Marine Freight Development in the MAASTO Region: Market Identification, Valuation, and Employment Using Geospatial Analysis* report based on state reviews.
- Identify and collect project data and prepare for mapping for *All Hazards Assessments of Major Freight Corridors in the MAASTO Region – Phase 2*.
- Begin work on *Construction Impacts on Multistate Freight and OSOW Corridors* project.
- Continue TPIMS data warehousing and support of TPIMS.
- Complete MAFC quarterly virtual meeting sessions.
- Continue planning for MAFC annual meeting in 2024.
- MAFC presentation at AASHTO Freight Committee meeting in Madison.
- MAFC presentation at WisDOT WAVE committee meeting.

**Significant Results:**

- Completion of stakeholder and technical representative meeting for *Marine Freight Development in the MAASTO Region: Market Identification, Valuation, and Employment Using Geospatial Analysis* project. This provided a forum for the private and public sectors to discuss marine freight development and contribute to the final report.

**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 currently

**Potential Implementation:**

- Private businesses are incorporating TPIMS in their information sources and products.
- MAFC, HNTB, and Cambridge Systematics have submitted the draft final guidebook on a truck parking. to NCHRP.
- 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.