

## 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 type="checkbox"/> Quarter 1 (January 1 – March 31) <input checked="" 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	\$36,920.13	40%

**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

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 2 <sup>nd</sup> quarter.
<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>	05/01/2023	03/31/2024	Final comments submitted from technical representatives and private sector. Report is being finalized.
<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	Suitable database with regional coverage has been identified and various crash filters are being evaluated for use in assessing the corridors.
<i>Construction Impacts on Multistate Freight and OSOW Corridors</i>	05/01/2024	04/30/2025	Literature review underway. Work zone data for current and future work zones is being collected.

**Additional Work:**

- MAFC website updated with monthly posts.
- MAFC continues management of the TPIMS 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.
- Finalize annual meeting planning; planning is 85% complete for the 2024 meeting.

**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.
- Collect and assess project data and prepare for mapping for *All Hazards Assessments of Major Freight Corridors in the MAASTO Region – Phase 2*.
- Finalize corridor selection and data sets for *Construction Impacts on Multistate Freight and OSOW Corridors* project.
- Continue TPIMS data warehousing and support of TPIMS.
- Complete MAFC quarterly virtual meeting sessions.
- Finalize details and execute MAFC annual meeting, August 12-14.
- MAFC at MAASTO Board for approval of next round of projects. July 24.

**Significant Results:**

- Received comments from state technical representatives and private sector to finalize *Marine Freight Development in the MAASTO Region: Market Identification, Valuation, and Employment Using Geospatial Analysis*.
- 85% complete with annual meeting planning and coordination.

**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 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.
- Public ports and private terminals are using the [MAFC Port and Terminal Buffer Tool](#) to explore local business opportunities and customers.