

## 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	Total Funds Expended This Quarter	Percentage of Work Completed to Date
\$1,560,000 (total for 3 years)	\$0.00	8%

**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 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.

MAFC pooled fund members are the 10 states of the Mid America Association of State Transportation Officials (MAASTO).

**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>	04/01/2023	03/31/2024	Web updates, project communication, and teleconferences are completed for the 2nd quarter.  MAFC Website has been updated with new look and functionality.
<i>TPIMS</i>	2017	2026	Continued data warehouse management.
<i>Marine Freight Development in the MAASTO Region: Market Identification, Valuation, and Employment Using Geospatial Analysis</i>	4/01/2023	03/31/2024	Literature review 25% complete. States have identified ports to be included in the research. Economic buffer design, and industry and business assessment under development. State representatives are participating in buffer design and industry/business assessment.

**Additional Work:**

- MAFC website updated with completed reports, maintenance of state freight reports, FACs, and state contacts.
- Dr. Perry participated as needed in monthly MAASTO Planning Committee and MAASTO Motor Carrier teleconferences to support upcoming projects and track other freight-related work within the agencies.
- MAFC continues management of the data warehouse and web application in partnership with UW TOPS Lab.
- MAFC convened a meeting with state TPIMS representatives to organize and plan for continued data warehousing.
- MAFC continues to participate with the MAASTO CAV team and will work to provide MAFC member perspectives regarding strategic planning, operations, and policy.
- Dr. Perry presented MAFC work in freight automation at the June MAASTO CAV Summit held in Coralville, IA.

**Anticipated work next quarter:**

- Complete 75% buffer analysis and begin port stakeholder interviews for *Marine Freight Development in the MAASTO Region: Market Identification, Valuation, and Employment Using Geospatial Analysis*.
- Contract and begin work on resiliency project.
- Continue TPIMS data warehousing and support of TPIMS.
- Complete MAFC quarterly virtual meeting sessions.
- Continue to plan for MAFC annual meeting, scheduled for September 5-7, 2023.

**Significant Results:**

- MAFC state participants will support assessment and development of the freight related CAV strategic initiatives.
- Presentation and participation at the first MAASTO CAV Summit in Coralville, Iowa.
- Pending final approval for publication of marine planning 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).**

- Delayed state contributions may hinder further contracting.

**Potential Implementation:**

- Private businesses are incorporating TPIMS in their information sources and products.
- MAFC continues to partner with HNTB and Cambridge Systematics on best practices research for a truck parking guidebook through NCHRP, incorporating best practices from previous TPIMS work.
- MAFC Technical and Annual 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.