

## TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT): Minnesota DOT

<b>Transportation Pooled Fund Program Project #:</b> <i>TPF-5(190)</i>		<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>Project Title: North/West Passage Transportation Pooled Fund Study – Phase 3</b>			
<b>Name of Project Manager(s):</b> Cory Johnson	<b>Phone Number:</b> 651.234.7062	<b>E-Mail</b> cory.johnson@state.mn.us	
<b>Lead Agency Project ID:</b>	<b>Other Project ID (i.e., contract #):</b> MnDOT Contract No. 91150, 94522, 89264 WO#3, 89264 WO#6, 98623, 00976, 01576, 04288, 00977, 06484, 1000722	<b>Project Start Date:</b> December 2008	
<b>Original Project End Date:</b> August 2016	<b>Current Project End Date:</b> August 2016	<b>Number of Extensions:</b> None	

Project schedule status:

On schedule     
  On revised schedule     
  Ahead of schedule     
  Behind schedule

Overall Project Statistics:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$1,220,044.74	\$1,023,302.60	84%

Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$70,483.51	\$70,483.51	6%

## Project Description:

The North/West Passage Transportation Pooled Fund (TPF) Study is a multi-state cooperative program for the coordination, development, and deployment of Intelligent Transportation Systems (ITS) along the I-90 and I-94 corridor. The states of Washington, Idaho, Wyoming, Montana, North Dakota, South Dakota, Minnesota, and Wisconsin began meeting in February 2002 to discuss the development of a North/West Passage multi-state transportation program. The states formally established as a TPF Study through the Federal Highway Administration (FHWA) in 2003. FHWA serves as a monitoring body, providing strategic and technical input. Minnesota serves as the Program Administrator and a Steering Committee consists of one representative from each of the states that have financially contributed to the effort. The Steering Committee meets monthly or as necessary to provide overall program direction.

North/West Passage members contribute \$25,000 or more annually to the pooled fund and are reimbursed for program travel. A work plan is developed and approved annually by the Steering Committee. Work Plan 1 and Work Plan 2 were funded through TFP-5(093). That project number was closed out and Work Plan 3 - Work Plan 10 are funded through the FHWA number TPF-5(190). To view each work plan and project results, visit the program website at: <http://www.nwpassage.info/about/workplan.php>

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

### Work Plan Projects

- Project 10.1: OTIIS Website Operations and Maintenance Plan  
*Project Objective: To review options and develop an Operations and Maintenance Plan to continue the OTIIS website at the completion of Phase 2.*
  - April – Developed summary of website structure and ownership
  - May – Presented a summary of the website structure and ownership to the Steering Committee during the May in person meeting. Members provided feedback and overall comments on the website.
  - June – Summary of website structure and ownership document reviewed by WTI for final comment.
  
- Project 10.2: Operations Task Force  
*Project Objective: To continue meeting as a task force for another year.*
  - April – Hosted April 13 webinar on planned major events in the states over summer-fall. Prepared for discussion at Annual Meeting regarding specific topics for upcoming Technician’s Forum.
  - May – Prepared for and discussed Technician’s Forum ideas at Annual Meeting. Issued survey to task force regarding potential topics for Technician’s Forum.
  - June – Surveyed task force and hosted June 22 webinar to plan for Technician’s Forum in August.
  
- Project 10.3: Evaluate Effectiveness of Citizen Reporting  
*Project Objective: Evaluate citizen reporting systems deployed documenting lessons learned to help assess the benefits of multiple states using citizen reporting*
  - April – Conducted interviews with Iowa, Pennsylvania, Florida and Kentucky.
  - May – Presented information gathered from interviews during the May in person meeting.
  - June – Started developing draft summary report
  
- Project 10.4: Freight Task Force – Year 2

*Project Objective: To continue to support freight related activities for North/West Passage for another year.*

- April – Contractor selected.
- May – Project kicked off during May in person meeting.
- June – Task force members identified and meeting schedule for the year identified.

- **Project 10.5: Winter Performance Measures**

*Project Objective: Gather and summarize information regarding the North/West Passage states' current practices surrounding winter performance measures. The research will identify measures and the associated data being used, as well as targets that have been established. The summary will identify similarities and differences, and recommend common practices for states to streamline winter performance measures, particularly as it may relate to I-90/I-94.*

- April – Finalized summary of practices. Prepared for discussion of potential common practices and further distribution of project information at Annual Meeting.
- May – Reviewed practices during Annual meeting. Developed agenda for final project webinar and reviewed summary report outline with Project Champion.
- June – Prepared for final project webinar and began preparing summary report.

- **Project 10.6: Multistate Assessment of Interstate Speed Limit Impacts**

*Project Objective: To examine the North/West Passage states' current practices for setting speed limits along I-90/I-94, document legislative influences within the past 10 years, and assess the impacts (e.g. safety, enforcement) of higher speeds and varying speed limits along the multistate corridor.*

- April – Contractor selected.
- May – Project kicked off during the May in person meeting.
- June – Project team members identified.

#### Steering Committee

The Steering Committee provides overall program direction. The committee held two teleconference meetings during the 2<sup>nd</sup> Quarter (April 12 and June 7) and one in person meeting (May 10 and 1).

- Provided project updates on the above work plan projects.
- Continued to provide input to the Multi-state Corridor Operations Management (MCOM) Operations and Traveler Information Integration Sharing (OTIIS) North/West Passage Project that is administered by Montana DOT.
- Continued to discuss connected vehicle pilot projects.
- Discussed and voted on Work Plan 11 projects.

#### **Anticipated work next quarter:**

- Steering Committee Meetings in July, August and September.
- Continue to provide input to the Multi-state Corridor Operations Management (MCOM) Operations and Traveler Information Integration Sharing (OTIIS) North/West Passage Project website that is administered by Montana DOT.
- Continue to complete project tasks for the active work plan projects.
- Continue to discuss connected vehicle efforts.

- Approve Work Plan 11.

**Significant Results:**

N/A

**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).**

N/A

**Potential Implementation:**

N/A