

TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT): Minnesota DOT

Transportation Pooled Fund Program Project #: <i>TPF-5(190)</i>		Transportation Pooled Fund Program - Report Period: <input 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 checked="" type="checkbox"/> Quarter 4 (October 1 – December 31)	
Project Title: North/West Passage Transportation Pooled Fund Study – Phase 3			
Name of Project Manager(s): Cory Johnson	Phone Number: 651.234.7062	E-Mail cory.johnson@state.mn.us	
Lead Agency Project ID:	Other Project ID (i.e., contract #): MnDOT Contract No. 91150, 94522, 89264 WO#3, 89264 WO#6, 98623, 00976, 01576, 04288, 00977, 06484, 1000722	Project Start Date: December 2008	
Original Project End Date: August 2016	Current Project End Date: August 2016	Number of Extensions: 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
\$1,017,744.63	\$927,764.59	91%

Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$14,032.87	\$14,032.87	1%

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 new FHWA TPF-5(190) number. 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.
 - October – Continued information gathering of OTIIS website details.
 - November – Developed and presented a draft questionnaire of information to document on the OTIIS website.
 - December – WTI began documenting OTIIS website information and details.
 - Participation in the project includes North/West Passage Steering Committee members (Bill Legg - Washington State DOT, Bob Koeberlein - Idaho Transportation Department, Vince Garcia – Wyoming DOT, Brandi Hamilton – Montana DOT, Brandon Beise – North Dakota DOT, Dave Huft – South Dakota DOT, and Cory Johnson – Minnesota DOT).
 - Brandi Hamilton, Montana DOT, serves as the project champion.

- Project 10.2: Operations Task Force
Project Objective: To continue meeting as a task force for another year.
 - October – Conducted seasonal webinar on October 28. The purpose of the webinar was to remind everyone of the traveler information and operational coordination tools created for the states' TMC/TOC operations staff.
 - November – Held monthly webinar on November 18 to discuss what information third party data providers offer, how they obtain their data, and how agencies could better provide data. Draft summary report was distributed for review on November 24.
 - December – Finalized summary report on third party data providers and posted to project web page.
 - TMC and operation staff actively participate in the Operations Task Force from all North/West Passage states.
 - Bill Legg, Washington State DOT, serves as the project champion.

- 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
 - November – Developed draft evaluation plan.
 - December –Finalized draft evaluation plan and interview questionnaire.
 - Cory Johnson, Minnesota DOT, serves as the project champion.

- Project 10.4: Freight Task Force – Year 2
Project Objective: To continue to support freight related activities for North/West Passage for another year.
 - November – Developed a draft project scope of work.
 - December – Presented the draft scope of work to the Steering Committee.
 - Bob Koeberlein, Idaho Transportation Department, serves as the project champion.

- 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.
 - November – Project kicked off during the November 10 Steering Committee meeting.
 - December – Gathered references and contacts regarding states’ winter performance management practices, completed review and began follow-up interviews.
 - Tony Ernest, Idaho Transportation Department, serves as the project champion.

- 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.
 - November – Developed a draft project scope of work.
 - December – Presented the draft scope of work to the Steering Committee.
 - Dave Huft, South Dakota DOT, serves as the project champion.

Steering Committee

The Steering Committee provides overall program direction. The committee held three teleconference meetings during the 4th Quarter (October 13, November 10, and December 8).

- 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.
- Steering Committee members presented North/West Passage efforts at the WASHTO COHT Meeting and the Weather Responsive Traffic Management Conference.
- Continued to discussion future connected vehicle pilot projects.

Anticipated work next quarter:

- Steering Committee Meetings in January, February and March.
- 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

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