

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 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)	
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
\$1,108,292.77	\$952,819.09	86%

Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$25,054.50	\$25,054.50	2%

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.
 - January – WTI provided a document of OTIIS website information and details based on the questionnaire.
 - February – Presented information from WTI during the February call.
 - March - Summarized information gathered from WTI regarding the OTIIS website based on the questionnaire.
 - 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.
 - January – Conducted January 20 webinar on Googlevoice and other telecom providers, and prepared for extended webinar on February 17 to review the states’ ITS deployments.
 - February – Held February 17 webinar on state ITS deployments for operations, describing the type and extent of the deployment, problems addressed and operational impacts experienced. Draft summary report was distributed for review on February 25.
 - March – Held March 16 meeting to discuss operations project ideas for Work Plan 11.
 - 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
 - January – Finalized evaluation plan and interview questionnaire. Conducted interview with Oregon DOT.
 - February – Presented highlights of Oregon DOT interview. Gathered information on citizen reporting for Idaho and Utah.
 - March – Presented highlights of information gathered from Wyoming, Idaho, Utah, and Minnesota for the evaluation.
 - 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.
 - January – Finalized scope or work
 - February – Worked with MnDOT Research Services to post the RFP.
 - March – RFP Posted.
 - 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.
 - January - March – Completed review of states' practices and developed summary (spreadsheet) of practices to identify similarities and differences.
 - 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.
 - January – Finalized scope or work
 - February – Worked with MnDOT Research Services to post the RFP.
 - March – RFP Posted.
 - 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 1st Quarter (January 19, February 16, and March 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.
- Continued to discussion future connected vehicle pilot projects.
- Began to identify Work Plan 11 projects.
- Began planning for May Annual Meeting.

Anticipated work next quarter:

- Steering Committee Meetings in April and June. Annual Steering Committee in May.
- 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