TRANSPORTATION POOLED FUND PROGRAM
QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT): Washington State Department of Transportation

INSTRUCTIONS:
Project Managers and/or research project investigators 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.

Transportation Pooled Fund Program Project # *(i.e, SPR-2(XXX), SPR-3(XXX) or TPF-5(XXX)* TPF-5(241)	**Transportation Pooled Fund Program - Report Period:** ☐ Quarter 1 (January 1 – March 31) ☐ Quarter 2 (April 1 – June 30) ☐ Quarter 3 (July 1 – September 30) ☑ Quarter 4 (October 1 – December 31)	
Project Title: Western States Rural Transportation Consortium (WSRTC)		
Name of Project Manager(s): Ron Vessey	**Phone Number:** 360-705-7948	**E-Mail** vesseyr@wsdot.wa.gov
Lead Agency Project ID: GCA6737	**Other Project ID (i.e., contract #):** N/A	**Project Start Date:** June 1st, 2011
Original Project End Date: June 30, 2016	**Current Project End Date:** N/A	**Number of Extensions:** 0

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
$453,000	$320,000	71%

Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
	$10,000	71%

Project Description:

The Western States Rural Transportation Consortium (WSRTC) was established with the following mission, vision and goals:

Mission

The WSRTC shall provide a collaborative mechanism to leverage research activities in a coordinated manner to respond to rural transportation issues among western states related to Technology, Operations and Safety.

Vision

The WSRTC shall promote innovative partnerships, technologies and educational opportunities to facilitate and enhance safe, seamless rural travel throughout the western United States.

Goals

• Provide a framework to leverage research and promote collaboration in solving rural transportation issues.
• To leverage research resources related to rural issues concerning technology, operations and safety.
• Provide technology solutions in the form of technology transfer to rural areas and training on a regular basis.
• Recycle and reuse existing research, applying its results to rural issues.
• Development of a rural western states integrated corridor management system to improve seamless, coordinated and safe transportation to the public.

Project work is assigned via task order, and four task orders have been executed through the end of this quarter: Task Order #1, WSRTC Meeting Coordination and Website Maintenance ($55,000); Task Order #2, Rural Traveler Information (One Stop Shop) Phase 2 ($150,000); Task Order #3, WSRTC Meeting Coordination, Western States Forum Travel Support and Website Maintenance ($77,000); Task Order #4, WSRTC Meeting Coordination, Western States Forum

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

Task Order #1: WSRTC Meeting Coordination and Website Maintenance
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This task order ended on 3/31/2012. Task Orders #3, #4 and #5 cover subsequent related work. See below.

Task Order #2: Rural Traveler Information (One Stop Shop) Phase 2

Maintenance and support activities were continued this quarter. Usage of the system dramatically increased with the arrival of the bad weather season. A press release was issued in December reminding travelers to use the system. The Bozeman Daily Chronicle, the Billings Gazette and NBC Montana carried stories about the One-Stop-Shop and usage in Montana increased.

Task Order #3: WSRTC Meeting Coordination, Western States Consortium Support and Website Maintenance
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This task order ended on 4/30/2013. Task Order #4 covers subsequent related work. See below.

Task Order #4: WSRTC Meeting Coordination, Western States Consortium Support and Website Maintenance
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This task order ended on 10/31/2014. Task Order #5 covers subsequent related work. See below.

Task Order #5: WSRTC Meeting Coordination, Western States Consortium Support and Website Maintenance
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Anticipated work next quarter:

Task Order #1: WSRTC Meeting Coordination and Website Maintenance

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This task order ended on 3/31/2012. Task Order #3 and #4 cover subsequent related work. See below.

Task Order #2: Rural Traveler Information (One Stop Shop) Phase 2

Task 1: Project Management

Discussions with the Caltrans principals (Sean Campbell and Ian Turnbull) have taken place in the context of updates made by way of a related Caltrans effort that ended on 12/31/2011 and in conjunction with proposal development for the past FHWA MCOM funding opportunity. Feedback from the past several bad weather seasons has also been accounted for. In addition to the tasks below, a number of "to dos" have been discussed and will be prioritized in upcoming quarters. Further discussions were previously conducted in conjunction with WSRTC Steering Committee meetings.

Task 2: Concept of Operations and Requirements Documents

Over the course of upcoming quarters, the project team will work to revise and update the Concept of Operations and Requirements documents produced during Phase 1 of the project. The updated concept of operations document is an initial step in the systems engineering process and will present a high-level, user-oriented perspective on how the One-Stop Shop will work. Similarly, the requirements document continues the systems engineering process by producing a document that translates the narrative developed for the concept of operations into a series of statements describing what the system shall do, and indicating optional features that may be added in subsequent phases. The resulting technical memorandum will be distributed to the sponsor project manager and the project technical panel.

Task 3: Review Best Practices and Technologies

Significant Results:

A winter meeting at the 2016 Northwest Transportation Conference was tentatively scheduled.

A Save the Date announcement for the 2016 Forum was distributed.

The Call for Abstracts for the 2016 was released.

The fact sheet for the Western States Forum was revised and posted.

Several project updates were added to the Consortium website.

For the One-Stop-Shop, maintenance and support activities were continued this quarter. Usage of the system dramatically increased with the arrival of the bad weather season. A press release was issued in December reminding travelers to use the system. The Bozeman Daily Chronicle, the Billings Gazette and NBC Montana carried stories about the One-Stop-Shop and usage in Montana increased.

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:

Tech Transfer and prospective implementation is anticipated from roundtable discussions and affiliation with the Western States Forum. The Western States One Stop Shop is planned for ongoing research and development and subsequent implementation.