

**State of Wisconsin/Department of Transportation/Midwest Regional University Transportation Center  
RESEARCH PROGRESS REPORT FOR THE QUARTER ENDING: June 30, 2008**

<b>Project Title:</b> MAINTENANCE QUALITY ASSURANCE PEER EXCHANGE 2	<b>Project ID:</b> MRUTC 08-15 (0092-08-34)
<b>Administrative Contact:</b> Jason Bittner	<b>Sponsor:</b> MRUTC
<b>WisDOT Technical Contact:</b> Peg Lafky, Nikki Hatch	<b>Approved Starting Date:</b> Nov 20, 2007
<b>Approved by COR/Steering Committee:</b>	<b>Approved Ending Date:</b> Dec 31, 2008
<b>Project Investigator (agency &amp; contact):</b> UW-Madison, Teresa Adams	

**Description:** The MQA Peer Exchange is being held in conjunction with the National Workshop on Highway Asset Inventory and Data Collection in Durham, North Carolina so participants can attend both events. The primary objective of this work plan is to host, coordinate, and administer a 1 ½ day MQA Peer exchange will occur on September 23 and 24, 2008, immediately preceding the National Workshop on Highway Asset Inventory and Data Collection on September 24 to 26, 2008.

The goals for the 2<sup>nd</sup> National Peer Exchange are to:

1. Discuss analysis procedures and reporting to support decision-making
2. Identify progress on consistently-used measures
3. Update our national agenda and next steps for MQA programs
4. Prepare a glossary of commonly used terms for the concepts that guide MQA data collection and analysis, and
5. Update the MQA document library.

Total study budget	Expenditures for current quarter	Total Expenditures to date
\$172,400 (pending approval)	\$8,202.17	\$19,807.46

**Percent Complete: 35%**

**Progress This Quarter:**

Hosted several planning teleconferences to finalize agenda and participants for peer exchange. At present, there are 24 states participants in the peer exchange. Provided invoices for two states to participate in the pooled fund.

Prepared abstract for submission to the 2009 joint TRB/AASHTO Maintenance Meeting.

Booked travel reservations for several meeting participants, including coordinating travel. Coordinated meetings with the ITRE group for handling resources between the two conferences.

Provided a guide for states for the showcase portion of the peer exchange.

Began to assemble materials for inclusion in the binders provided to meeting attendees. Ordered participant materials with logos for printing and detailed hotel contract matters (rooms, meals, etc)

Work continues on developing the library. During this period, 24 additional documents have been added to the library.

Presentations were prepared for the AASHTO Subcommittee on Maintenance and Asset Management meetings in Monterey California for July. Program Chair Jennifer Brandenburg will be presenting this information and encouraging additional participants.

The Planning Committee agreed to invite private sector contractors and consultants to attend the Peer Exchange. We value the participation of these partners. The committee has set a registration fee of \$1500 for participation. The committee also agreed to allow FHWA officials to attend without paying a registration fee.

An updated promotional flyer was prepared. Graphics were also included.

Work continued on the draft agenda – the current copy includes presentations by 9 states and the contractor for NCHRP 8-62: Transportation Performance.

Website was updated at [www.mrutc.org/outreach/MQA](http://www.mrutc.org/outreach/MQA).

**Work Next Quarter:**

Host planning teleconferences weekly beginning in August. Prepare summary of call for the planning committee.

Continue updating the document library and preparing for the synthesis updates. Prepare paper for TRB on topic and develop course materials.

Finalize agenda and potential case study presentations. Continue to work with the states to get attendees on board and travel arrangements made. Finalize participants list, binder materials, etc. develop contacts with US Forest Service and AMOTIA for participation.

Contact FHWA-Division Offices for potential participation and continue to coordinate related activities in asset management and maintenance management systems.

Host and conduct peer exchange in September in Raleigh. Present summary materials at 2008 Workshop on Data Collection and Inventorying.

Begin processing travel expense reimbursements.

Work will proceed on final report and proceedings documents.

**Circumstances affecting progress/budget:** An amendment was prepared and distributed to Wisconsin DOT. This report reflects the current budget status. We hope to extend the date of performance through December.

**Table 1: Time Table for Completing Tasks**

Task	Months																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Support Conference Planning Activities	■	■	■	■														
Update Synthesis Measures Report		■	■	■	■	■												
Update Document Library and Materials Database	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Prepare Materials, Host and Administer Peer Exchange			■	■	■	■	■	■	■		X							
Prepare Proceedings												■	■	■	■			
Final Report & Synthesis Updates												■	■	■	■	■	■	■