

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

<b>Program: SPR-0010(36) FFY99</b>	<b>Part: II Research and Development</b>
<b>Project Title:</b> MVFC Expanded Truck Parking Facilities	<b>Project ID:</b> MVFC 04
<b>Administrative Contact:</b> Nikki Hatch	<b>Sponsor:</b> MVFC Pooled Fund
<b>WisDOT Technical Contact:</b> Dave Simon	<b>Approved Starting Date:</b> 11/1/2007
<b>Approved by COR/Steering Committee:</b>	<b>Approved Ending Date:</b> 1/31/2009
<b>Project Investigator (agency &amp; contact):</b> CFIRE, University of Wisconsin, Teresa Adams/Xiubin Wang	

**Description:**

Total study budget	Current FFY budget	Expenditures for current quarter	Total Expenditures to date	Percent Complete
<b>\$70,000</b>	<b>\$70,000</b>		<b>0</b>	<b>60%</b>

**Progress This Quarter:**

(Includes project committee mtgs, work plan status, contract status, significant progress, etc.)

Literature review 99% done (need a last proofreading); online internet GIS surveys have been developed (100%); surveys have been sent out to motor carriers associations (through Tom Howell) and public freight planners in the ten-state region (including state freight planners, MPO freight planners). A field survey at the July 9-10 Iowa Truckers Jamboree was conducted, where 87 people actively participated with 135 locations identified with parking problems, plus 40 surveys without specifying any particular location but with insights provided in general. In total, we have had 127 participants in the survey with 135 locations with parking problems specifically marked.

Inventory of truck parking spaces along the major corridors in the 10-state region is done (90%). The park spaces include public parking and private truck stops. It is ready to display on the GIS map along major corridors.

A list of highway patrols in the ten state region has been established with their contact information (tel and address).

**Work Next Quarter:**

Conduct another field survey at the Wisconsin Truckers Show in Waupun Wisconsin (Aug.8-9) to collect more information about truck parking.

Call state patrols to participate in the survey.

Conduct specific shippers/carriers interview to find causes of truck parking problems, identify low cost strategies, etc.

**Circumstances affecting progress/budget:**

(N/A)

**Gantt Chart:**

Task/Month	Nov	De	Jan	Feb	Mar	Apr	May	Jun	Jul	Au	Sep	Oct	Nov	De	Jan
Literature Review of Parking Management	done	done	done												
Inventory designated parking facilities along MVFC freight corridors		done	done	done	done										
Develop an interactive GIS tool to determine ramp parking			done	done	done	done									
Survey of highway patrol on ramp parking							in progress	in progress	in progress						
Interview carriers to determine issues at certain locations								in progress	in progress	in progress					
Identify low cost strategies							in progress	in progress	in progress	in progress					
Re-fine ranking and evaluate strategies										to do	to do	to do			
Overview of IT technologies for truck parking space utilization.		to do	to do	to do	to do	to do	to do	to do	to do	to do	to do				
Final report including recommendations												to do	to do	to do	to do

In progress  
 done  
 to do