

<i>Project Title</i> <b>Pacific Northwest Snowfighters, TPF-5(035)</b>		<i>Agmt./Task No.</i>	<i>Item No.</i> <b>09-950</b>	<i>Agency Bgt. No.</i>
<i>Research Agency</i> <b>WSDOT</b>		<i>Start Date</i> <b>11/30/01</b>	<i>Estimated Completion</i> <b>11/30/03</b>	<i>Revised Completion</i> <b>12/31/10</b>
<i>Principal Investigator(s)</i> <b>Dr. Xianming Shi, WTI</b>		<i>Technical Contact</i> <b>Monty Mills (360) 705-7803</b>		
<i>WSDOT Program Manager</i> <b>Kim Willoughby (360) 705-7978</b>		<i>FHWA or Other Technical Contact</i>		
<i>Funding Source</i> <b>WA, ID, OR, MT, CO, IN, IO, MN, ND, UT, VA, America West, Redmond Materials, Tetra Technologies, WTI UTC</b>		<i>Schedule Status</i> <input type="checkbox"/> On schedule <input type="checkbox"/> Ahead of schedule <input checked="" type="checkbox"/> On revised schedule <input type="checkbox"/> Behind schedule		
<i>Original Estimated Cost</i> <b>\$40,000</b>	<i>Revised Cost</i> <b>\$450,000</b>	<i>% Funds Expended</i> <b>65%</b>	<i>% Work Completed</i> <b>45%</b>	
<i>Objective</i> <b>Develop specifications for chemicals related to snow and ice control. Support winter maintenance professionals with information on current technologies, supplier contacts and networking opportunities. Conduct research on maintenance chemicals and activities.</b>				

**Progress in the current Quarter:**

The research project "Determine the Longevity and Cost-Effectiveness of Corrosion Inhibitors added to Liquid and Solid Deicing Chemicals" continues. Quarterly reports are available by contacting Kim Willoughby at [willouk@wsdot.wa.gov](mailto:willouk@wsdot.wa.gov). A meeting is scheduled to take place in Bozeman, MT on November 17-18, 2009. The meeting was to provide the steering committee and members of the chemical subcommittee a status update on the laboratory results and to discuss the next steps for the field testing.

The Qualified Products List (QPL) and deicer specifications can be viewed at: <http://www.wsdot.wa.gov/partners/pns/resources.htm>.

**Summary of Activities Expected to be Performed Next Quarter:**

Field testing will begin.