

<i>Project Title</i> Pacific Northwest Snowfighters, TPF-5(035)		<i>Agmt./Task No.</i>	<i>Item No.</i> 09-950	<i>Agency Bgt. No.</i>
<i>Research Agency</i> WSDOT		<i>Start Date</i> 11/30/01	<i>Estimated Completion</i> 11/30/03	<i>Revised Completion</i> 12/31/10
<i>Principal Investigator(s)</i> Dr. Xianming Shi, WTI		<i>Technical Contact</i> Monty Mills (360) 705-7803		
<i>WSDOT Program Manager</i> Kim Willoughby (360) 705-7978		<i>FHWA or Other Technical Contact</i>		
<i>Funding Source</i> WA, ID, OR, MT, CO, IN, IO, MN, ND, UT, VA, Ontario, CA, America West, Redmond Materials, Tetra Technologies, WTI UTC		<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> \$40,000	<i>Revised Cost</i> \$450,000	<i>% Funds Expended</i> 40%	<i>% Work Completed</i> 35%	
<i>Objective</i> 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.				

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. The research team at WTI has been working very hard to set up the field testing (with corresponding lab tests) that will result in the best data possible. A fifth progress report has been issued along with specific data from some of the lab 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:

Research project will continue.