

<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, 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> 90%	<i>% Work Completed</i> 95%	
<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. Quarterly reports are available by contacting Kim Willoughby at willouk@wsdot.wa.gov.

- Data analysis is almost complete on the laboratory investigation.
- The winter field testing is complete and the data analysis is ongoing.
- A draft report is expected by the end of September 2010.

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:

Continue data analysis on the Deicer research project and submit the draft report at the end of September.