

<b>UTC Project Information</b>	
Project Title	Guidelines for Pervious Concrete Sidewalks, Parking Lots, and Shared-Use Paths to Improve Drivers, Bikers, and Pedestrian Safety
University	Washington State University
Principal Investigator Co-Investigator	Somayeh Nassiri Liv Haselbach(WSU)
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Funding Source(s) and Amounts Provided (by each agency or organization)	
Total Project Cost	\$40000.00
Agency ID or Contract Number	
Start and End Dates	Start: 11/01/2015 End: 10/31/2016
Brief Description of Research Project	<p>Objectives of this study are:</p> <ol style="list-style-type: none"> <li>1. Test safety aspects of pervious concrete sidewalks/parking lots/bike lanes in winter conditions,</li> <li>2. Develop additional best-practice guidance for winter maintenance of pervious concrete installations.</li> </ol> <p>Our team has combined expertise in the two broad areas of pervious and traditional concrete material characterization and winter maintenance safety. Our expertise will enable us to exactly target the proposed research focus. The project ties with PacTrans' theme of safety and data driven solutions for safe transport. Equally important to our expertise is our access to several pervious sidewalks and parking lots on the WSU Pullman campus, which enables unique in-field experiments. Also, our proposal is supported by \$15,000 in matching funds provided by Washington Department of Transportation (WSDOT).</p>

<p>Describe Implementation of Research Outcomes (or why not implemented)</p> <p>Place Any Photos Here</p>	
<p>Impacts/Benefits of Implementation (actual, not anticipated)</p>	
<p>Web Links</p> <ul style="list-style-type: none"><li>• Reports</li><li>• Project Website</li></ul>	
<p>Project Type (basic, applied, advanced, etc)</p>	<p>Applied</p>