

UTC Project Information	
Project Title	Safe Truck Parking in PacTrans Interstate Corridors
University	University of Washington
Principal Investigator	Anne Goodchild
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Funding Source(s) and Amounts Provided (by each agency or organization)	University of Washington PacTrans \$50,000 Washington State Department of Transportation \$50,000
Total Project Cost	\$100,000
Agency ID or Contract Number	DTRT13-G-UTC40
Start and End Dates	December 16, 2016 – January 31, 2018
Brief Description of Research Project	<p>This project will begin with a research scan of online reports to describe the lack of truck parking in high-demand locations in states along the Interstate 5 and Interstate 90 truck corridors in the PacTrans region, and in select metropolitan areas, cities and ports on those corridors such as the Cities of North Bend and Fife in Washington, Boise, Idaho and near Portland, Oregon. Then we will develop a white paper examining future trends and factors that may intensify the problem, such as growth in the trucking industry along interstate corridors, current hours of service limitations and potential future changes, and locations of severe weather conditions that regularly close these interstates in mountainous regions. Original research will be conducted through on-site surveys of truck drivers at high-demand rest stops (North Bend and Sumner in Washington are candidates) to determine (a) origin of trip; (b) destination of trip; and (c) drivers' expert opinions of safety issues related to the lack of truck parking where needed.</p>

<p>Describe Implementation of Research Outcomes (or why not implemented)</p> <p>Place Any Photos Here</p>	<p>The research results supported development of the Washington State Freight Mobility Plan. However the project’s findings have not resulted in public funding for additional parking in high-demand locations near I-5 and I-90.</p>
<p>Impacts/Benefits of Implementation (actual, or anticipated)</p>	<p>The research findings have been used to communicate the importance of providing truck parking in high-demand areas in Washington State, particularly near I-5 south of Seattle and along I-90 near North Bend, to local officials, WSDOT, and other state officials.</p> <p>By an overwhelming margin, truck drivers who parked along I-5 and I-90 near the Seattle-Tacoma-Bellevue metropolitan area delivered goods in Washington State, providing strong evidence that their activities support the state’s economy and residents.</p>
<p>Web Links</p> <ul style="list-style-type: none"> • Reports • Project Website 	<p>https://depts.washington.edu/sctlctr/research-projects/safe-truck-parking-pactrans-interstate-corridors-i-5-and-i-90 and https://depts.washington.edu/sctlctr/sites/default/files/PacTrans-Truck-Parking-project-final-report.pdf</p>