

Report submitted for July – December 2012 reporting period

UTC Project Information	
Project Title	Characterization of Frictional Interference in Closely-spaced Reinforcements in MSE Walls
University	Oregon State University
Principal Investigator	Armin W. Stuedlein, PhD, PE
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Funding Source(s) and Amounts Provided (by each agency or organization)	PacTrans: \$20,000 Oregon State University (in-kind and PI funds): \$20,000
Total Project Cost	\$40,000
Agency ID or Contract Number	UW120A
Start and End Dates	May 15, 2012 through May 15, 2013
Brief Description of Research Project	This research addresses one of several knowledge gaps in the understanding of tall MSE wall behavior: prediction of reinforcement loads impacted by frictional interference of closely-spaced reinforcements associated with tall walls.
Describe Implementation of Research Outcomes (or why not implemented) Place Any Photos Here	This research is not yet completed, and therefore no implementation has occurred at this time.
Impacts/Benefits of Implementation (actual, not anticipated)	N/a
Web Links · Reports · Project website	Characterization Of Frictional Interference In Closely-Spaced Reinforcements In MSE Walls http://depts.washington.edu/pactrans/wp-content/uploads/2012/12/PacTrans-9-739437-Stuedlein-Armin-Small-Project.pdf