

Transportation Pooled Fund Program

Project Title: <i>Climate Change Impact Assessment for Surface Transportation in the Pacific Northwest and Alaska</i>		
Project Manager and Phone Number: Kathy Lindquist (360) 705-7976	Project No: TPF-5(191)	Project is: <input type="checkbox"/> PLANNING <input checked="" type="checkbox"/> R&D
Reporting Period: October, 2009 – December, 2009	Multi Year Project Yes	
Description of Work Performed and Progress:		
<p>Write up for TPF-5(191) Northwest Transportation Consortium http://www.pooledfund.org/projectdetails.asp?id=414&status=4</p> <p>The TPF-5(191) “Climate Change Impact Assessment for Surface Transportation in the Pacific Northwest and Alaska” Research project is underway. The Oregon Transportation Research and Education Consortium (OTREC) and Alaska University Transportation Center (AUTC) are conducting the research project. The project team is a multi-disciplinary group of researchers from Oregon and Alaska consisting of John MacArthur, Oregon Transportation Research and Education Center; Dr. Philip Mote, Director Oregon Climate Change Research, Institute, Oregon State University; Dr. Jason Ideker, Assistant Professor, Oregon State University; Dr. Miguel Figliozzi, Assistant Professor, Portland State University; Dr. Ming Lee, Assistant Professor, Department of Civil and Environmental Engineering, University of Alaska Fairbanks. The team brings unprecedented expertise in climate change, transportation operations, and infrastructure from Oregon State University, Portland State University, and the University of Alaska - Fairbanks.</p> <p>The project’s outcome is a regional assessment of climate change and its potential impacts on surface transportation systems for the Pacific Northwest and Alaska region. The research will clarify how regional climate change will affect the physical condition and serviceability of the regional transportation system. The project will culminate in a report that will address the nature of the changes and their potential impacts on the regional transportation system in addition to outreach materials designed to inform and educate transportation leaders, agencies, professionals, and students.</p> <p>During this quarter, the contract documents were negotiated and the final contract was signed in late December, 2009. The researchers work is underway and a survey of the states collecting information on infrastructure was completed and sent out to the states.</p> <p>Current Members of this TPF Study are: Washington, Oregon, Idaho, and Alaska.</p>		
STATUS AND COMPLETION DATE:		
Contract signed and work is underway.		
Percentage of work completed to date for total project Project is: <u>1</u> %		
<input checked="" type="checkbox"/> on schedule _____ behind schedule, explain:		
Expected Completion Date: March 30, 2011		

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