



**OREGON DEPARTMENT OF TRANSPORTATION**

Research Unit  
200 Hawthorne, Ste., B-240  
Salem, OR 97301

**SPR Quarterly Progress Report**  
April 1, 2009 through June 30, 2009

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Date July 6, 2008

**TO:** Technical Advisory Committee Members:

Larry Ilg, ODOT Pavement Quality Engineer  
John Coplantz, ODOT Pavement Management Engineer  
Jim Huddleston, Asphalt Pavement Association  
Cole Mullis, ODOT Quality Assurance Engineer

Friends of the Committee

Luci Moore, ODOT Maintenance Engineer

Jeff Uhlmeyer, State Pavement Engineer  
Washington State Department of Transportation (WSDOT)  
P.O. Box 47365  
Olympia, WA 98504-7365

FROM: Norris Shippen, Research Coordinator; phone: (503) 986-3538

**1. Project**

Oregon Open-Graded Wearing Course Update  
SPR # 680

**2. Key Dates**

Start Date for ODOT: March 2009  
Completion Date for ODOT: June 2010

**3. Principal Investigator**

Steve Muench, Assistant Professor  
Department of Civil and Environmental Engineering  
University of Washington  
Mailbox 352700  
Seattle, WA 98195 Phone: (206) 616-1259

**4. Progress**

- Began literature review in January 2009 and will continue through summer 2009. Partial draft complete but much more needs to be included.
- Met with TAC on 4 June 2009 in Salem, OR. Agreed to get pavement management system data from John Coplantz in June/July.

**5. Problems**

- None.

**6. Work Planned for Next Quarter**

- Continue literature review.
- Mine existing PMS records and other information to develop a full picture of ODOT OGFC use. Will post on Pavement Interactive Maps for review and comment (<http://maps.pavementinteractive.org/>).

**7. Finances**

SPR Project Summary

<b>VENDOR</b>	<b>FY'09</b>	<b>FY'10</b>	<b>FY11</b>	<b>FY'12</b>	<b>TOTALS</b>
ORIGINAL BUDGET	\$ -	\$ -			\$ -
<b>REVISED BUDGET</b>	<b>\$ 18,000</b>	<b>\$ 92,787</b>	<b>\$ -</b>		<b>\$ 110,787</b>
EXPENDITURES - VENDOR	\$ -	\$ -	\$ -	\$ -	\$ -
<b>BALANCE</b>	<b>\$ 18,000</b>	<b>\$ 92,787</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 110,787</b>
<b>ODOT</b>	<b>FY'09</b>	<b>FY'10</b>	<b>FY11</b>	<b>FY'12</b>	<b>TOTALS</b>
ORIGINAL BUDGET	\$55,000	\$110,000	\$ -		\$ 165,000
<b>REVISED BUDGET</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$ 2,000</b>		<b>\$ 12,000</b>
EXPENDITURES - ODOT	\$ 4,021	\$ -	\$ -	\$ -	\$ 4,021
<b>BALANCE</b>	<b>\$ 979</b>	<b>\$ 5,000</b>	<b>\$ 2,000</b>	<b>\$ -</b>	<b>\$ 7,979</b>
<b>PROJECT</b>	<b>FY'09</b>	<b>FY'10</b>	<b>FY11</b>	<b>FY'12</b>	<b>TOTALS</b>
ORIGINAL BUDGET	\$ 55,000	\$ 110,000	\$ -	\$ -	\$ 165,000
<b>REVISED BUDGET</b>	<b>\$ 23,000</b>	<b>\$ 97,787</b>	<b>\$ 2,000</b>	<b>\$ -</b>	<b>\$ 122,787</b>
EXPENDITURES - PROJECT	\$ 4,021	\$ -	\$ -		\$ 4,021
<b>BALANCE</b>	<b>\$ 18,979</b>	<b>\$ 97,787</b>	<b>\$ 2,000</b>	<b>\$ -</b>	<b>\$ 118,766</b>