



**OREGON DEPARTMENT OF TRANSPORTATION**

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

**SPR Quarterly Progress Report**  
July 1, 2008 through September 30, 2008

ph: 503-986-2700  
fax: 503-986-2844

Date        September 30, 2008

**TO:**        Technical Advisory Committee Members:

David Boyd, ODOT Region Access Management Engineer, Region 4  
Nick Fortey, Federal Highway Administration  
Kevin Haas, ODOT Traffic Investigations Engineer  
Christopher Henson, ODOT Senior Roadway Engineer  
Mark Joerger, ODOT Research Unit Project Coordinator  
Tracy White, ODOT Access Management Planner

FROM:     Mark Joerger, Senior Research Analyst (ph: (503) 986-3464)

**1.        Project**

Access Management Best Practices Manual  
SPR # 665

**2.        Key Dates**

Start Date for ODOT:        5/27/08  
Completion Date for ODOT:        6/30/09

**3.        Principal Investigator**

Karen Dixon, Ph.D., P.E., Associate Professor  
Phone: (541) 737-6337  
Department of Civil, Construction, and Environmental Engineering  
Oregon State University  
220 Owen Hall  
Corvallis, OR 97331

**4.        Progress**

- The research team performed a literature review and interim report. This item is nearing completion and should be submitted to ODOT in the near future for review and comment.
- The research team initiated an effort to identify candidate case study locations based on similar land use and ADT. If successful in locating these sites, we intend to

propose a set of case studies that evaluate driveway placement and density compared to crash experience as one measure of effectiveness in the study. This effort is underway and initial results will be included in the interim report.

- The PI attended the National Access Management conference in Baltimore during this quarter.

**5. Problems**

- No problems to report at this time.

**6. Work Planned for Next Quarter**

- Submit the interim report and, as appropriate, initiate any data collection or case study efforts recommended by the TAC.

**7. Finances**

SPR Project Summary

VENDOR	FY'08	FY'09	FY'10	FY11	TOTALS
ORIGINAL BUDGET	\$ -	\$ -			\$ -
REVISED BUDGET	\$ -	\$ 46,054			\$ 46,054
EXPENDITURES - VENDOR	\$ -	\$ -	\$ -	\$ -	\$ -
BALANCE	\$ -	\$ 46,054	\$ -	\$ -	\$ 46,054

ODOT	FY'08	FY'09	FY'10	FY11	TOTALS
ORIGINAL BUDGET	\$ 51,000	\$ 34,000			\$ 85,000
REVISED BUDGET	\$ 2,204	\$ 3,000	\$ 2,000		\$ 7,204
EXPENDITURES - ODOT	\$ 2,204	\$ 371	\$ -	\$ -	\$ 2,575
BALANCE	\$ -	\$ 2,629	\$ 2,000	\$ -	\$ 4,629

PROJECT	FY'08	FY'09	FY'10	FY11	TOTALS
ORIGINAL BUDGET	\$ 51,000	\$ 34,000	\$ -	\$ -	\$ 85,000
REVISED BUDGET	\$ 2,204	\$ 49,054	\$ 2,000	\$ -	\$ 53,258
EXPENDITURES - PROJECT	\$ 2,204	\$ 371	\$ -		\$ 2,575
BALANCE	\$ -	\$ 48,683	\$ 2,000	\$ -	\$ 50,683