



OREGON DEPARTMENT OF TRANSPORTATION

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

SPR Quarterly Progress Report
January 1, 2008 through March 31, 2008

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

Date March 26, 2008

TO: Technical Advisory Committee Members:

Ed Fischer, State Traffic Engineer
Galen McGill, ODOT ITS Manager
Amy Mastraccio, ODOT Operations Management System Coordinator
Nathaniel Price, Federal Highway Administration
Todd Munding, Incident Response Coordinator
Mike Stupfel, Oregon State Police
Karla Keller, Maintenance and Operations Mgr., ODOT Region 1
Erin Janssens, Battalion Chief, Portland Fire & Rescue

FROM: June Ross, Research Coordinator (ph: (503) 986-2846)

1. Project

Institutional Barriers Delaying Incident Clearance
SPR 658

2. Key Dates

Start Date for ODOT: October 15, 2007
Completion Date for ODOT: September 30, 2008

3. Principal Investigator

Karen Dixon, Ph.D., P.E., Associate Professor (PI)
School of Civil and Construction Engineering
Oregon State University
220 Owen Hall
Corvallis, OR 97331
Phone: (541) 737-6337
Email: karen.dixon@oregonstate.edu

Lei Zhang, Ph.D., Assistant Professor (Co-PI)
School of Civil and Construction Engineering
Oregon State University
220 Owen Hall
Corvallis, OR 97331
Phone: (541) 737-2072
Email: lei.zhang@oregonstate.edu

4. Progress

- Prepared a Draft Literature Review
- Met with the TAC to review findings to date and discuss next steps
- Modified literature review to accommodate additional towing information as well as known legislation

5. Problems

- None to report

6. Work Planned for Next Quarter

- Perform preliminary incident interviews to identify responder priorities and procedures
- Evaluate sample of full closure incidents to determine critical clearance factors
- Meet with TAC

7. Finances

SPR Project Summary

VENDOR	FY'07	FY'08	FY'09	FY'10	TOTALS
ORIGINAL BUDGET	\$ 11,000	\$ 22,000			\$ 33,000
REVISED BUDGET	\$ -	\$ 17,773	\$ 23,927		\$ 41,700
EXPENDITURES - VENDOR	\$ -	\$ 794	\$ -	\$ -	\$ 794
BALANCE	\$ -	\$ 16,979	\$ 23,927	\$ -	\$ 40,906

ODOT	FY'07	FY'08	FY'09	FY'10	TOTALS
ORIGINAL BUDGET	\$ 3,000	\$ 4,000			\$ 7,000
REVISED BUDGET	\$ 2,686	\$ 7,000	\$ 2,000		\$ 11,686
EXPENDITURES - ODOT	\$ 2,686	\$ 5,974	\$ -	\$ -	\$ 8,660
BALANCE	\$ -	\$ 1,026	\$ 2,000	\$ -	\$ 3,026

PROJECT	FY'07	FY'08	FY'09	FY'10	TOTALS
ORIGINAL BUDGET	\$ 14,000	\$ 26,000	\$ -	\$ -	\$ 40,000
REVISED BUDGET	\$ 2,686	\$ 24,773	\$ 25,927	\$ -	\$ 53,386
EXPENDITURES - PROJECT	\$ 2,686	\$ 6,768	\$ -		\$ 9,454
BALANCE	\$ -	\$ 18,005	\$ 25,927	\$ -	\$ 43,932