



OREGON DEPARTMENT OF TRANSPORTATION

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

SPR Quarterly Progress Report
July 1, 2008 through December 31, 2008

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Date September 30, 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 Manager, ODOT Region
Erin Janssens, 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: December 31, 2008 (contract extended)

3. Principal Investigator

Karen Dixon, Ph.D., P.E., Associate Professor (PI)
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4. Progress

- Prepared a set of incident procedure flow charts in addition to the overall chart previously presented to the TAC so as to capture unique procedural issues by the various responders
- Compiled a list of target incidents to use for interviews and began attempting to setup interview (progress has been quite slow on this task)

- The former co-PI is not longer affiliated with this project, so Dr. Dixon began reviewing his tasks to be sure pending issues are addressed satisfactorily

5. Problems

- Due to the departure of Dr. Lei Zhang from Oregon State University and subsequently this research effort, Dr. Dixon is attempting to manage the remaining efforts without his assistance. In addition, she has additional responsibilities with her academic appointment (extra teaching, student advising, etc.) due to his unexpected departure. A three month extension has been granted to the project to help give Dr. Dixon additional time to compensate for this constraint, but it is feasible that she may require slightly more time. She is assessing the situation currently and will coordinate with June Ross regarding this issue.

6. Work Planned for Next Quarter

- Conduct additional interview and seek to quantify the institutional barriers to incident clearance based on feedback received in these interviews
- Refine procedural flowcharts
- Work on draft final report

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	\$ -	\$ 18,386	\$ 23,314		\$ 41,700
EXPENDITURES - VENDOR	\$ -	\$ 18,386	\$ -	\$ -	\$ 18,386
BALANCE	\$ -	\$ -	\$ 23,314	\$ -	\$ 23,314
ODOT	FY'07	FY'08	FY'09	FY'10	TOTALS
ORIGINAL BUDGET	\$ 3,000	\$ 4,000			\$ 7,000
REVISED BUDGET	\$ 2,686	\$ 7,405	\$ 2,000		\$ 12,091
EXPENDITURES - ODOT	\$ 2,686	\$ 7,405	\$ 692	\$ -	\$ 10,783
BALANCE	\$ -	\$ -	\$ 1,308	\$ -	\$ 1,308
PROJECT	FY'07	FY'08	FY'09	FY'10	TOTALS
ORIGINAL BUDGET	\$ 14,000	\$ 26,000	\$ -	\$ -	\$ 40,000
REVISED BUDGET	\$ 2,686	\$ 25,791	\$ 25,314	\$ -	\$ 53,791
EXPENDITURES - PROJECT	\$ 2,686	\$ 25,791	\$ 692		\$ 29,169
BALANCE	\$ -	\$ -	\$ 24,622	\$ -	\$ 24,622