



OREGON DEPARTMENT OF TRANSPORTATION

Research Unit
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SPR Quarterly Progress Report
October 1, 2008 through December 31, 2008

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1. Project

Fuel Factors
SPR # 668

2. Key Dates

Start Date for ODOT: NTP issued May 20, 2008
Completion Date for ODOT:

3. Principal Investigator

Dr. Eric Jessup, Assistant Research Professor	509-335-5558
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4. Progress

The search for the original questionnaire and the data or methodology of the original study has been completed, with no information found from any of the multiple sources identified.

A review of literature and electronic sources was written and presented to the TAC. This is under review by the TAC at this time

A synopsis of what was found as to the state survey of DOTs as to implementation, form and process of the Fuel Factors in the 10 states was written and is currently under review by the TAC. An addendum detailing the work trying to find the original study elements was written and submitted to the Research Coordinator for addition to the review of literature.

A script for the national survey of DOTs has been developed, reviewed by the TAC and is being formalized for the survey.

The survey has been initiated during the month of September.

An analysis of indices currently available has been undertaken, with the expectation of suggesting several indices as models for ODOT in the future.

All three of these reports constitute the initial deliverables.

5. Problems

The review of the literature was slightly behind but has been caught up in the research time frame. The synopsis was presented and is to be reviewed by the TAC. The only problem was the loss of a month or so due to scheduling meetings of the TAC and then waiting for the review and finalizing of the telephone script for the national survey. Thus the project is ultimately about two months behind, but the research team will be trying to catch up as possible. If not possible, a limited extension may be requested.

Phone numbers of appropriate individual for the survey are being and will continue to be compiled as the survey continues.

6. Work Planned for Next Quarter

The work will be focused in two areas; the national survey and the indices development. The hopes are to complete both of these for discussion with the TAC in the next several months.

7. Finances SPR Project Summary The amount spent thus far on the project is about 70.7%, slightly ahead of the initial budget for this time frame.

VENDOR	FY'08	FY'09	FY'10	FY11	TOTALS
ORIGINAL BUDGET	\$ 53,500	\$ 53,500			\$ 107,000
REVISED BUDGET	\$ -	\$ 95,000	\$ 12,000		\$ 107,000
EXPENDITURES - VENDOR	\$ -	\$ 26,262	\$ -	\$ -	\$ 26,262
BALANCE	\$ -	\$ 68,738	\$ 12,000	\$ -	\$ 80,738

ODOT	FY'08	FY'09	FY'10	FY11	TOTALS
ORIGINAL BUDGET	\$ 4,000	\$ 4,000			\$ 8,000
REVISED BUDGET	\$ 3,673	\$ 4,000	\$ -		\$ 7,673
EXPENDITURES - ODOT	\$ 3,673	\$ 3,443	\$ -	\$ -	\$ 7,116
BALANCE	\$ -	\$ 557	\$ -	\$ -	\$ 557

PROJECT	FY'08	FY'09	FY'10	FY11	TOTALS
ORIGINAL BUDGET	\$ 57,500	\$ 57,500	\$ -	\$ -	\$ 115,000
REVISED BUDGET	\$ 3,673	\$ 99,000	\$ 12,000	\$ -	\$ 114,673
EXPENDITURES - PROJECT	\$ 3,673	\$ 29,705	\$ -		\$ 33,378
BALANCE	\$ -	\$ 69,295	\$ 12,000	\$ -	\$ 81,295