

Period Covered: (Quarterly Report- January 1 – March 31, 2008)

## State Planning and Research Program

PROJECT TITLE: WASHTO-X Technology Transfer Initiative

OBJECTIVES: Expand the successful WASHTO-X program to other State DOT's. WASHTO-X is a videoconferencing network of State DOT's gathered for the purpose of exchanging information and experiences on selected topics. Anticipated benefits for the newly involved states are similar to the benefits currently being realized by the states participating in WASHTO-X: Increased low-cost interaction and information sharing between peers on topics important to the state DOT's. The continuation and expansion of WASHTO-X will allow for greater selection of topics and additional state participation.

PROJECT MANAGER: Douglas Anderson  
Phone: 801-965-4377 ([dianderson@utah.gov](mailto:dianderson@utah.gov))  
Lead Agency: Utah Department of Transportation  
4501 South 2700 West – Box 148410  
Salt Lake City, Utah

FY2002 SPR Project No: TPF-5(017)

Project is:

\_\_\_ PLANNING  
 X  RESEARCH &  
DEVELOPMENT

Principal Investigator: Doyt Y. Bolling

### Annual Budget

Budget for FY-2003-2004: \$80,300.00  
Estimated Budget for 2005: \$ 55,000.00  
Phase 2 Budget for 2006: \$50,000.00  
Phase 2 Budget for 2007: \$50,000.00

### Multi Year Project

Budget for Project as of March 30, 2005: \$0.00  
Accrued Cost of Project Phase 2 as of December 30, 2007 - \$ 95,000.00  
Phase 2 Budget 2006-2007: \$100,000.00

### WORK COMPLETED:

**Four events were scheduled and conducted during this quarter. Three of the four events were conducted via video conferencing medium and covered the topics of: Update on Innovative Financing of Transportation Projects; Implementation of MUTCD Regulations for Maintaining Traffic Sign Retro-Reflectivity; and Update of FHWA's Market Ready Technologies. The other event was a webinar and covered a demonstration of the "Construction Analysis for Pavement Rehabilitation Strategies" software program. Posted the proceedings of each event on the WASHTO-X website along with follow-up information and a list of participants. Posted topics for first six months of 2008. Provided CD's of events requested by various participants. Revised and updated WASHTO-X website. Conducted the first WASHTO-X webinar and are prepared to conduct future events using this medium.**

**Project Personnel: Principal Investigator, Network Administrator, Student Technician.**

### SUMMARY OF ACTIVITIES EXPECTED TO BE PERFORMED NEXT QUARTER:

**Develop and post topic agendas for second three months of 2008.**

**Conduct events for the second three months of 2008.**

**Compile evaluations and prepare synopsis of each event and post on website.**

**Invite other State DOT's and LTAP/TTAP Centers to participate in WASHTO-X Program.**

**Provide DVD/CD's of event proceedings to participating State DOT's and other participants on request basis. Update & modify website as needed. Conduct web conferences to follow-up to WASHTO-X events and facilitate outreach to other potential participants. Schedule and conduct WASHTO-X events featuring and facilitating FHWA's Market Ready Technologies and program emphasis areas. Continue to work closely and provide assistance to AASHTO TIG Program in promoting and implementing TIG technologies and cost effective procedures. Draft Final Report for Phase 2 of the WASHTO-X Program.**

**STATUS AND COMPLETION DATE: Initial Project Completed: December 31, 2004**

**Percentage of work completed for Phase 2 of the Project - 99% complete.**

**Phase 2 of the Project to be completed June 30, 2008**

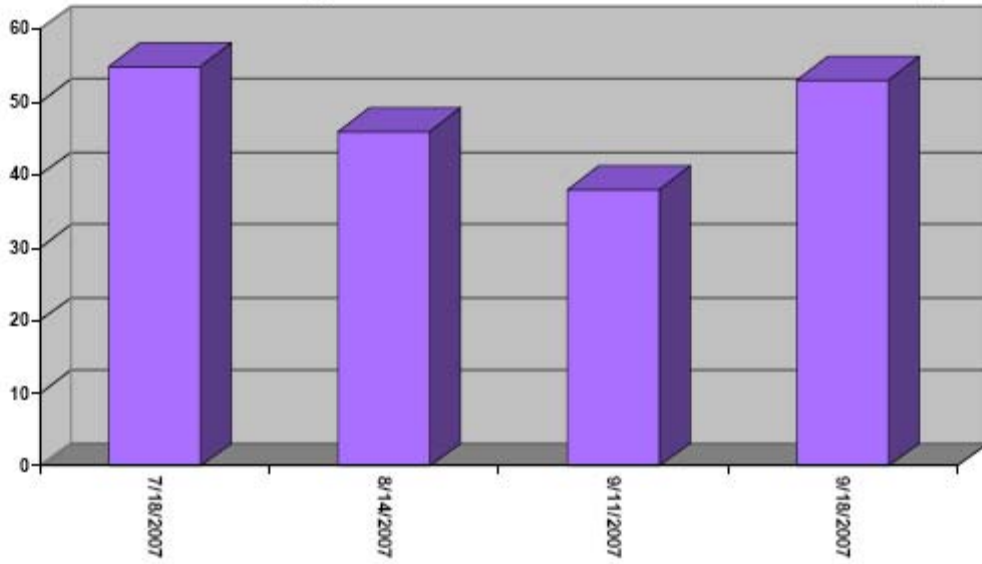
### Participating Agencies:

**Arizona DOT, California DOT, Nevada DOT, Oklahoma DOT, Utah DOT, Idaho DOT and Washington DOT (soft match). Funds from the LTAP program have been contributed for the participation of LTAP/TTAP Centers in the program. FHWA Office of Research has contributed \$25,000.00 to the pooled fund. Other State DOT's and organizations are invited to participate based on the event topic.**

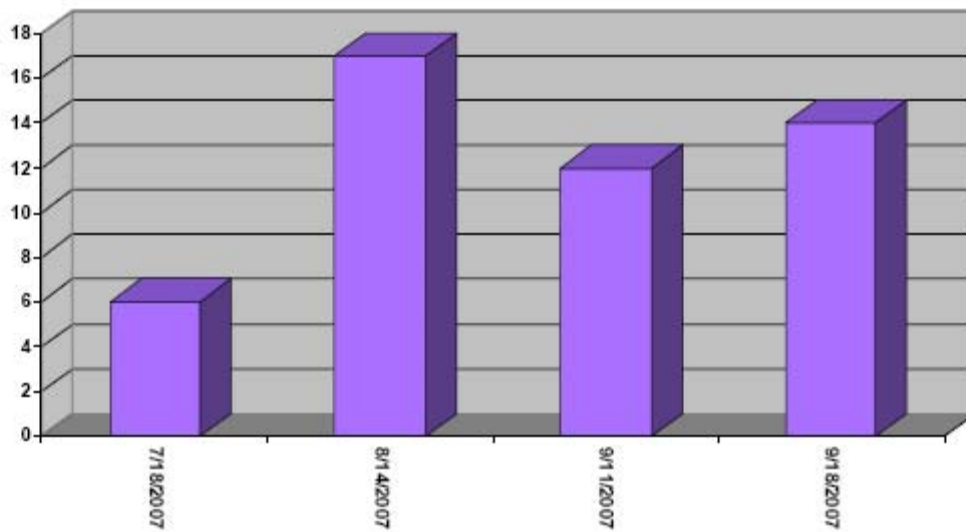
**See attachment for analysis of participants' responses.**



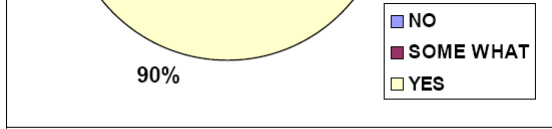
### Number of Registered Attendees at Workshops



### Number of Registered Sites at Workshops







**Graphical Over View of WASHTO-X Evaluations (January 2005 - March 2005)**

