

UDOT Progress Report
for the

State Planning and Research Program

PROJECT TITLE: Lateral Load Field Test on Pile Groups, Phase 3		
PROJECT MANAGER: Blaine D. Leonard, P.E.	FY2001 SPR Project No: SPR-3(087)	Project is: <input type="checkbox"/> PLANNING <input checked="" type="checkbox"/> RESEARCH & DEVELOPMENT
Annual Budget Budget for FY2001 Cost to Date for FY2001	Multi Year Project Total Budget for Project: \$393,800 (Pooled Fund, Utah's share is \$256,800) Total Cost to Date for Project: \$393,800	
<p>SUMMARY OF ACTIVITIES COMPLETED: The project is complete. Work included site characterization, full-scale static and dynamic load testing of single piles and groups of piles, analysis of the test data, and development of recommendations for pile group design in lateral, compression, and uplift modes. The results have been reviewed by the pooled fund participants, a final report has been published by UDOT, and the results of the study were presented at the I-15 National Test Bed Symposium in September 2003.</p> <p>Final report title is : UDOT Report No. UT-03.03 "Response, Analysis, and Design of Pile Groups Subjected to Static & Dynamic Lateral Loads", by Rollins, K.M., Olsen, R.J., Egbert, J.J., Olsen, K.G., Jensen, D.H., and Garrett, B.H.</p>		
<p>SUMMARY OF ACTIVITIES EXPECTED TO BE PERFORMED NEXT QUARTER: None. Project Complete.</p>		
<p>STATUS AND COMPLETION DATE</p> <p style="text-align: center;">Percentage of work completed to date for total project: 100%</p> <p style="text-align: center;">Project is:</p> <p style="text-align: center;"><input checked="" type="checkbox"/> complete, <input type="checkbox"/> on schedule, <input type="checkbox"/> behind schedule, explain:</p>		

Blaine D. Leonard, P.E., **Project Manager**