

TRANSPORTATION POOLED FUND PROGRAM

Quarterly Report

PROJECT TITLE: Southeast Transportation Consortium , TPF-5(212), (State Project No. 736-99-1655)

OBJECTIVES: STC's objectives are to pool financial, professional, and academic resources to coordinate research and develop improved methods of addressing common problems in the planning, design, construction, maintenance, management, and operation of transportation systems in participating states. The program is intended to supplement ongoing state, federal, and university research activities and other national programs such as the National Cooperative Highway Research Program. It is intended to reduce duplication of research and provide means for better communication of on-going research activities in the state research programs. The cooperative and collaborative objectives of the STC program are to develop synergy and provide for a more efficient use of resources. Specific objectives include

- Plan and conduct meetings to establish research priorities, share research findings, exchange information, and define direction of the organization. Each member may utilize funds for one representative from each organization to participate
- Discuss and screen potential research projects and seek partners from the public, academic, and private sectors to collaborate on these projects and utilize available resources to ensure research is not duplicative
- Conduct research studies
- Communicate and disseminate research results and innovations through the use of communication products such as development and maintenance of a Web site, periodic electronic newsletter, and fact sheets
- Put research results into practice through technology transfer events
- Communicate impacts of the organization's activities to national leaders in transportation

PERIOD COVERED: January 2010 to March 2010

PARTICIPATING AGENCIES:

Departments of Transportation from the Following States: Alabama, Arkansas, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Tennessee, Virginia, West Virginia. Contract is Administered through by Louisiana DOTD.

PROJECT MANAGER:

Mark Morvant

LEAD AGENCY: Louisiana DOTD

PRINCIPAL INVESTIGATOR:

SP&R PROJECT NO:

FAP: SPR-0010(033)

PROJECT IS:

___ Planning

XX Research & Development

ANNUAL BUDGET:

\$50,000

PROJECT EXPENDITURES TO DATE:

\$ 6,554.57

WORK COMPLETED:

Continued work on synthesis of member state research programs

- Collected research project data for the past 5 years for Louisiana and Virginia programs
- Presented example database and categories to the RAC II members at TRB annual meeting
- Collected research project data from Alabama, Georgia, Arkansas, West Virginia, & Mississippi
- Began development of website for project searches

Developed Opportunities-for-Collaboration research topics

- Collected research topic summaries from members
- Completed survey of members for topic ratings
- Presented ratings at TRB RAC II meeting
- Hold further ranking of topics until completion of research programs synthesis

SUMMARY OF ACTIVITIES EXPECTED TO BE PERFORMED NEXT QUARTER:

- Complete data collection of member state research projects for synthesis project
- Develop strategic plan for conducting research studies beneficial to the region
- Continue development of a web site for the STC
- Present status of synthesis project at Annual RAC meeting
- Begin planning STC annual meeting

STATUS AND COMPLETION DATE:

