State & Private Forestry Redesign Grant Proposal

Contact: Texas Forest Service
301 Tarrow, Suite 304
College Station, TX 77840

Name: **Enterprise GIS—Strategic Business Plan and System Design**

Leads: Curt Stripling, Forest Resource Protection
Brad Barber, Forest Resource Development

Abstract: Geographic Information Systems (GIS) are becoming more and more integral to efficiently and effectively delivering many forest resource programs. Pulling together diverse spatial and non-spatial data into one enterprise GIS results in standardization and non-redundancy of data, both spatial and non-spatial, across the organization, or enterprise. In addition to allowing a broad range of users to access the data in maps and tables through Internet applications, it allows for efficient reporting of spatial accomplishments, which is becoming required in some USDA Forest Service programs. Before such a complex system can be implemented, an assessment and plan is needed.

Partners: USDA Forest Service, Texas A&M University Spatial Science Laboratory, Texas Natural Resource Information System

Location: Texas – statewide

Expected Completion Quarter: Q4 FY2009

Budget:

Category	Amount
Personnel	$63,000
Travel	$4,000
Supplies, materials, and other expenses	$3,000
Professional Services	$126,000
Total Federal Request	**$196,000**
State Match	$196,000