FGDC CAP Grant
Category 3: Interim Report

Date: August 15, 2011
Agreement Number: G11AC20052
Project Title: Tennessee Enhanced Elevation Business Plan
Organization:

State of Tennessee
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Project Narrative
The ultimate goal for this project is to develop a statewide GIS dataset of enhanced elevation for Tennessee. To achieve this goal we are first developing a business plan that will identify the benefits, costs, and potential funding sources to develop this statewide dataset.

Summary of project activities

1. Using a contractor, the project activities include:

    a. Project Planning

    b. Regional Workshops

    c. Develop Draft Business Plan

   d. Deliver Business Plan and Executive Summary Presentation

   e. Submit Enhanced TN LiDAR Technical Specifications

   f. Submission of Final Business Plan

2. **Key accomplishments to date**

   a. The State issued an RFP and the contract was awarded to Applied Geographics on May 1, 2011. AppGeo has completed the Project Planning section of the project activities and is preparing for the 5 regional workshops scheduled for the following two weeks.

3. **How inclusive is your effort? What have you done to bring new stakeholder groups or organizations into statewide coordination?**

   a. The interview sessions were conducted over a two week period and included several Federal, State, and local government officials. Working with our USGS liaison, we were also successful in coordinating our State/local government workshop on the National Enhanced Elevation Assessment and including AppGeo as observers. This perspective allowed AppGeo staff to gain additional insight into the national vision for collecting enhanced elevation data.

   b. We have also promoted our efforts with the Tennessee Stormwater Association, Tennessee Association of Floodplain Managers, Tennessee Solar Institute, Austin Peay University, Tennessee Association of Utility Districts, ACEC, Tennessee Association of Professional Surveyors, Corps of Engineers, among others.

4. **What practices or activities led to success? What practices or activities have not?**

   a. We've created a Steering Committee for this effort. This has helped create additional motivation and "buy-in" from a larger perspective. It has also created a forum to share ideas and help distribute the promotional efforts of our regional workshops.

Next Steps
Describe the next steps in your project.

The week of August 23 and August 30, we will be conducting our regional workshops to communicate our vision for creating statewide enhanced elevation data. These workshops will include an educational element on LiDAR technology, and wrap up with discussions around how stakeholders can benefit from enhanced elevation data in their line of business.

AppGeo will deliver a draft version of the business plan on or around October 1. Following Steering Committee review and approval, presentations of the business plan are scheduled for the Mid TN GIS Users Forum on November 3 and to the State Information Systems Council on October 24.

Where do you need assistance?

We are on track with the resources available from AppGeo and their subcontractor AECOM, along with the "in-kind" resources that the State of Tennessee is providing to support this effort.

Revised Timeline

Is your project proceeding on its original timeline?

Yes.

Do you expect to complete your project on the scheduled completion date?

Yes.