

CAP 2000 PROJECT INFORMATION SUMMARY
Catalog of Federal Domestic Assistance 15-809
Framework Project Summary

Agreement Number: 00HQAG0139

Project title: Enhancing Economic Development in the Arkansas Delta

Proposal Category: Category 5. Framework Demonstration Projects

Project summary:

The four objectives of this project are:

- Provide communities in 27 counties of the Arkansas Delta with a regional, spatially referenced framework-based information infrastructure scalable to the local level.
- Develop an interactive web-based decision support system for business site location that augments existing economic development efforts via heightened Internet presence. A derivative of this project includes delivery of data to GIS clients.
- Execute a focused technology transfer effort to economic development professionals and underserved rural communities.
- Extend the Framework model to include baseline information measuring local features and phenomena. This NSDI-like scaling of the Framework concept will increase the project impact at the local level. The value of framework data is accentuated by integration with other, locally available geospatial data.

Lead Organization:

University of Arkansas
Center for Advanced Spatial Technologies
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Fayetteville, AR 72701

Collaborating Organizations:

State of Arkansas
Department of Information Systems
P.O. Box 3155
Little Rock, AR 72203

Arkansas Department of Information Systems
Office of Information Technology
P.O. Box 3155
Little Rock, AR 72203

Arkansas Department of Information Systems
Office of the State Land Information Coordinator
P.O. Box 3155
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Arkansas Science & Technology Authority
100 Main Street
Suite 450
Little Rock, AR 72201

Entergy Corporation
Office of Economic Development
P.O. Box 551
Little Rock, AR 72203-0551

Environmental and Spatial Technology Program
535 Old Bellefonte Road
Harrison, AR 72601

First Electric Cooperative Corporation
901 North First Street
Jacksonville, AR 72078

Geospatial Data Themes:

Digital orthoimagery, elevation data, transportation, hydrography, governmental units, cadastral.

Geographic extent:

Twenty seven Arkansas counties including Arkansas, Ashley, Chicot, Clay, Craighead, Crittenden, Cross, Desha, Drew, Greene, Independence, Jackson, Jefferson, Lawrence, Lee, Lincoln, Lonoke, Mississippi, Monroe, Phillips, Poinsett, Prairie, Pulaski, Randolph, St. Francis, White, Woodruff

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Applicable Website(s):

CAST <http://www.cast.uark.edu>
AR DIS [http://www,dis.state.ar.us/del," ault.htm](http://www.dis.state.ar.us/del,)
AR OIT <http://www.dis.state.ar.us/dis org/itp/itp home.htm>
AR SUB <http://www.dis.statc.ar.us/bd cAibAib home.htm>
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First Electric <http://www.fccc.com>