Report for the McIntosh County Georgia Information Integration and Analysis Project

Cooperative Agreement Program Number: 07HQAG0095

Project Title: McIntosh County Georgia Information Integration & Analysis Project

Interim Report

Project start and end dates: April 1, 2007 through March 31, 2008

Lead Project Organization: McIntosh County Board of Tax Assessors, 404 Northway, Darien, GA 31305, fredcarp@hotmail.com

Project Lead: Fredrick Carpenter, 912-437-6663, fredcarp@hotmail.com

USGS Mapping State Liaison: Keith W. McFadden, 770-903-9150, keithmc@usgs.gov

Collaborating Organizations: NOAA Hollings Marine Laboratory, Dr. Fred Holland; Georgia GIS Clearinghouse Georgia, Danielle Ayan; Georgia Emergency Management Agency, Dale Jobes; McIntosh County Development Authority, David Lyons; and US Department of Interior, Desiree Santa.

Data Themes

Current: Geographical annotations (Road, waterways, jurisdiction)
Integrated parcel and tax digest data
Orthophotography
Soils layer

Future: Planning and Zonings
DEM (possible)
Road Center line
Upgraded 911 standardized address data

Project Summary:

a. Data themes at this time have not been exposed to collaborating organizations. During the month of October, 2007, representatives from McIntosh County will meet with the contractor responsible for preparing the Ortho imagery to carry out a review of the data to ensure compliance with specification outlined in the contract. Subsequent to review and verification the data will be available to the listed organizations for posting.

b. Current data sets are being updated no less than monthly. Once authentication of data has occurred that data will be available. Future data
sets will be shared when it is developed. The McIntosh Tax Assessors Office is currently purchasing equipment to map road centerlines. The road centerlines to be mapped are arterial and minor transportation networks. The Georgia Department of Transportation has mapped the major transportation networks.

c. At this time no restrictions has been placed on the data that will be available.

d. This project has presented several challenges. With this project so far we have encountered organizational delays due to an employee leaving in June, and contractual delays. Nonetheless the project is underway and should be completed as outline in the grant request.

e. Currently at least one published map from the current data has been made available to the local health department representative. This is a test to determine what information is needed in a field environment. The feedback will hopefully allow us to customize data sets for specific uses.

f. Our relationship with local and Federal agencies is excellent. We have spoke and met with the Mr. Keith McFadden to discuss this project and have develop relationships with local coastal counties.