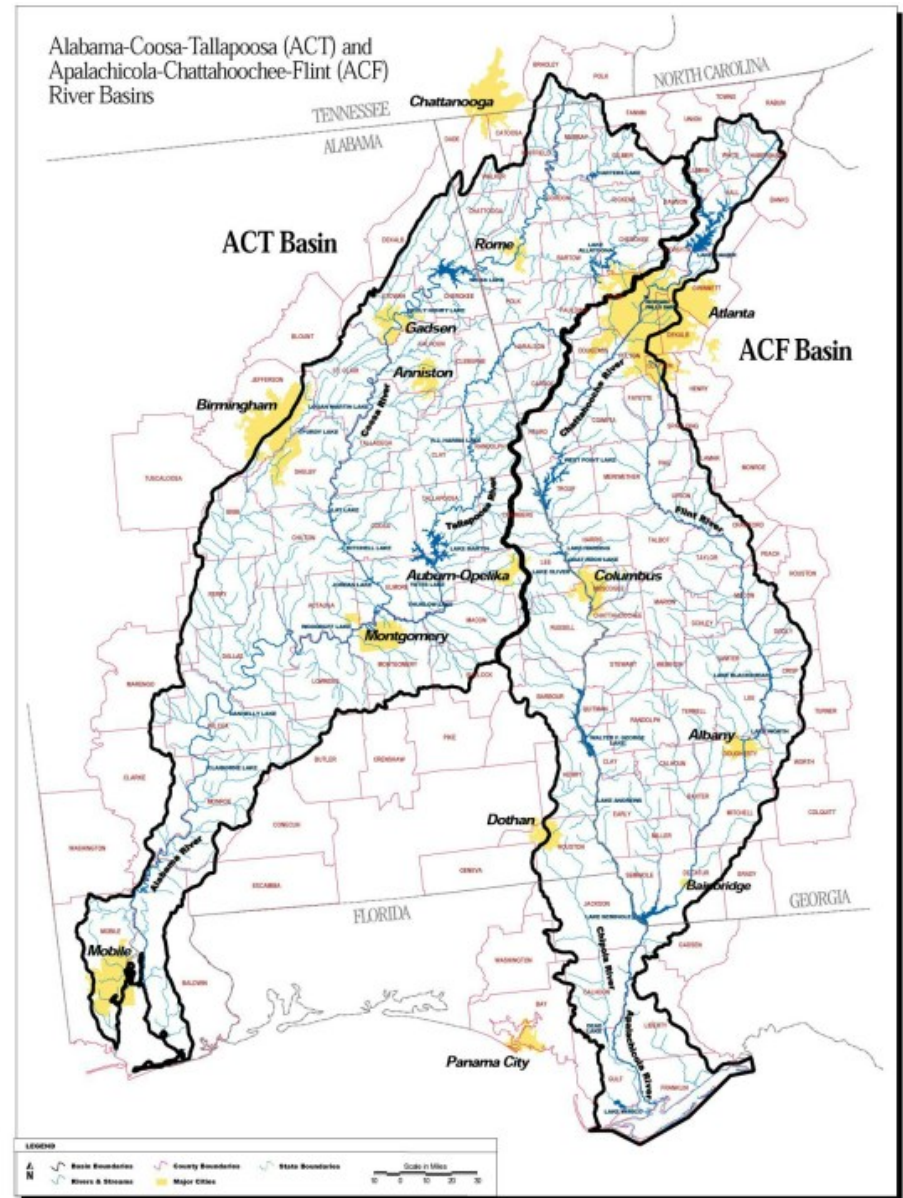




Alabama-Coosa-Tallapoosa Water Control Manual Update

Status Report

February 4, 2009





Purpose for WCM Update

To update the ACT WCM and appendices to include current project operations under the existing congressional authorizations taking into account changes in basin hydrology and consumptive demands due to years of growth and development; new/rehabilitated structural features; and environmental issues and to develop the required NEPA documentation necessary to make a final decision.



Contents of a Water Control Manual

- Pertinent Project Data
- I – Introduction
- II – Description of Project
- III – History of Project
- IV – Watershed Characteristics
- V – Data Collection and Communication Networks
- VI – Hydrologic Forecasts
- VII – Water Control Plan
- VIII – Effect of Water Control Plan
- IX – Water Control Management
- Standing Instructions to the Project Operator



ACT Basin

- **22,800 square miles**
- **50+ counties in AL and GA**
- **5 Federal Reservoirs** (Allatoona, Carters, RF Henry, Millers Ferry, & Claiborne)
- **11 non-Federal Reservoirs** (Weiss, Neely-Henry, Logan Martin, Lay, Mitchell, Jordan/Bouldin, Harris, Martin, Yates, Thurlow)



APC Weiss Dam

Flood Control

APC Neely-Henry

Flood Control

APC Logan Martin

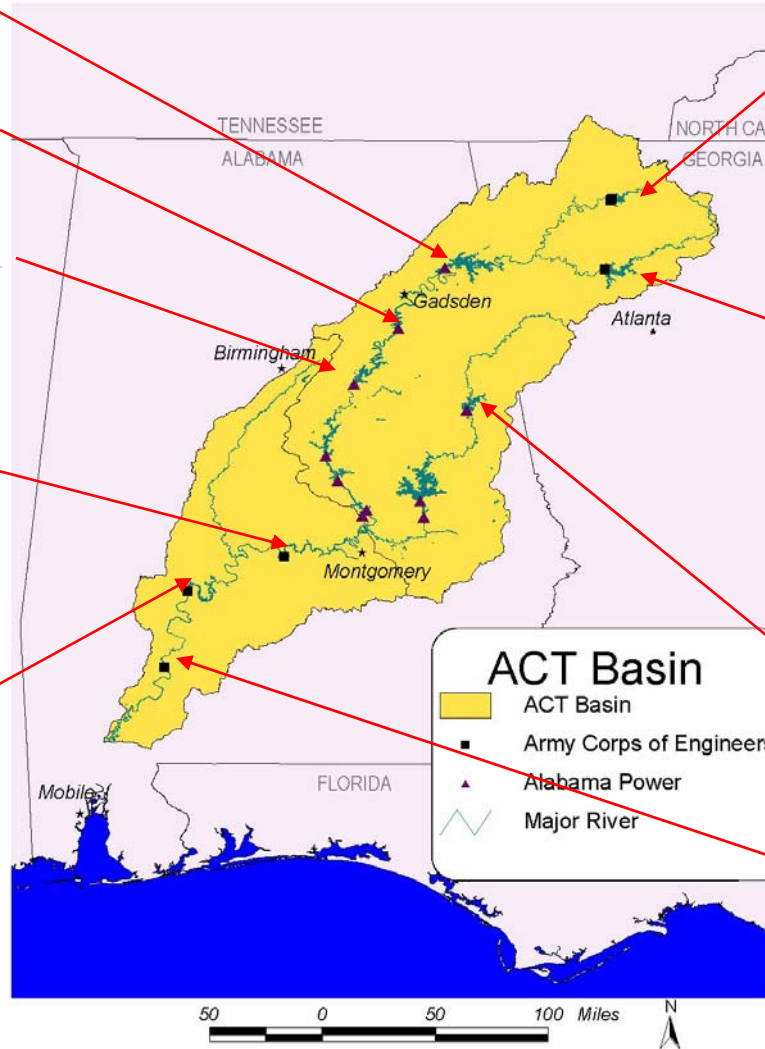
Flood Control

R.F. Henry

Hydroelectric Power
Navigation
Recreation
Fish/Wildlife
Water Quality

Millers Ferry

Hydroelectric Power
Navigation
Recreation
Fish/Wildlife
Water Quality



Carters Lake

Recreation
Flood Control
Navigation
Fish/Wildlife
Water Quality (240 cfs)
Hydroelectric Power
Water Supply

Lake Allatoona

Hydroelectric Power
Navigation
Recreation
Flood Control
Water Supply
Fish/Wildlife
Water Quality (240 cfs)

APC Harris

Flood Control

Claiborne

Navigation
Recreation
Fish/Wildlife
Water Quality



Updating ACT WCM/EIS

- Secretary of the Army Directive – Oct 07
- Notice of Intent – Nov 07
- Supplement to the Notice of Intent – Aug 08
- Website Activated – Sep 08
(<http://www.act-wcm.com>)
- Public Scoping Meetings – Sep 08
- ResSim Workshop – Sep 08
- Scoping Report to be posted in Feb 09



Scoping Meetings

- September 15, 2008: Kennesaw, GA
- September 16, 2008: Rome, GA
- September 17, 2008: Gadsden, AL
- September 18, 2008: Montgomery, AL



Scoping Comments

- 117 Comments Received During Formal Scoping Period
- Comment Breakdown
 - 29% Water Resources
 - 17% Economic Resources
 - 11% Ecological Resources
 - 11% Other
 - 10% Recreation
 - 10% NEPA Process
 - 4% Baseline Conditions
 - 3% Public Communications/Newsletters
 - 3% Scoping Meetings
 - 1% Cultural Resources
 - 1% Agriculture