

# COOSA-NORTH GEORGIA REGION

## BACKGROUND

The 2004 Comprehensive State-wide Water Management Planning Act authorized the development of the State Water Plan. The State Water Plan, which was adopted by the General Assembly in 2008, calls for:

- the preparation of regional water plans;
- the establishment of ten regional water planning councils to prepare the plans; and,
- the Georgia Environmental Protection Division (EPD) with providing technical assistance to the councils including contractor support, guidance, resource assessments and forecasts.

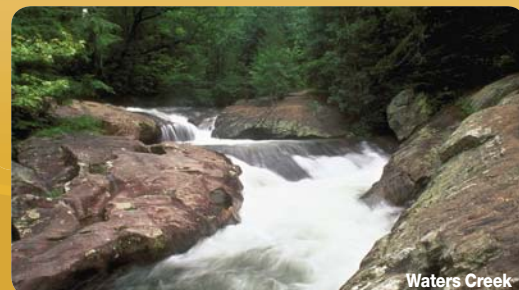
## COUNCIL ACTIVITIES, 2009-2011

ACTIVITY	STATUS
Council Meetings	5 in 2009 / 4 in 2010 / 2 in 2011
Council Leadership	<b>John Bennett, Chair</b> and <b>David Ashburn, Vice Chair</b>
Memorandum of Agreement	Executed with Department of Community Affairs and EPD
Vision and Goals	Adopted
Public Involvement Plan	Adopted
Subcommittees	Chattahoochee, Etowah, Oostanaula, Tennessee
Draft Water Resource Assessments	EPD presented, January 2010
Draft Water and Wastewater Demand Forecasts	EPD presented, March-June 2010
Management Practices	Select, evaluate, refine, finalize, June 2010-May 2, 2011
Initial Recommended Regional Water Plan	Submit to EPD, May 2, 2011
Address Public Comments	Review and revise based on public comments received
Final Recommended Regional Water Plan	Submit to EPD Director for adoption, September 30, 2011

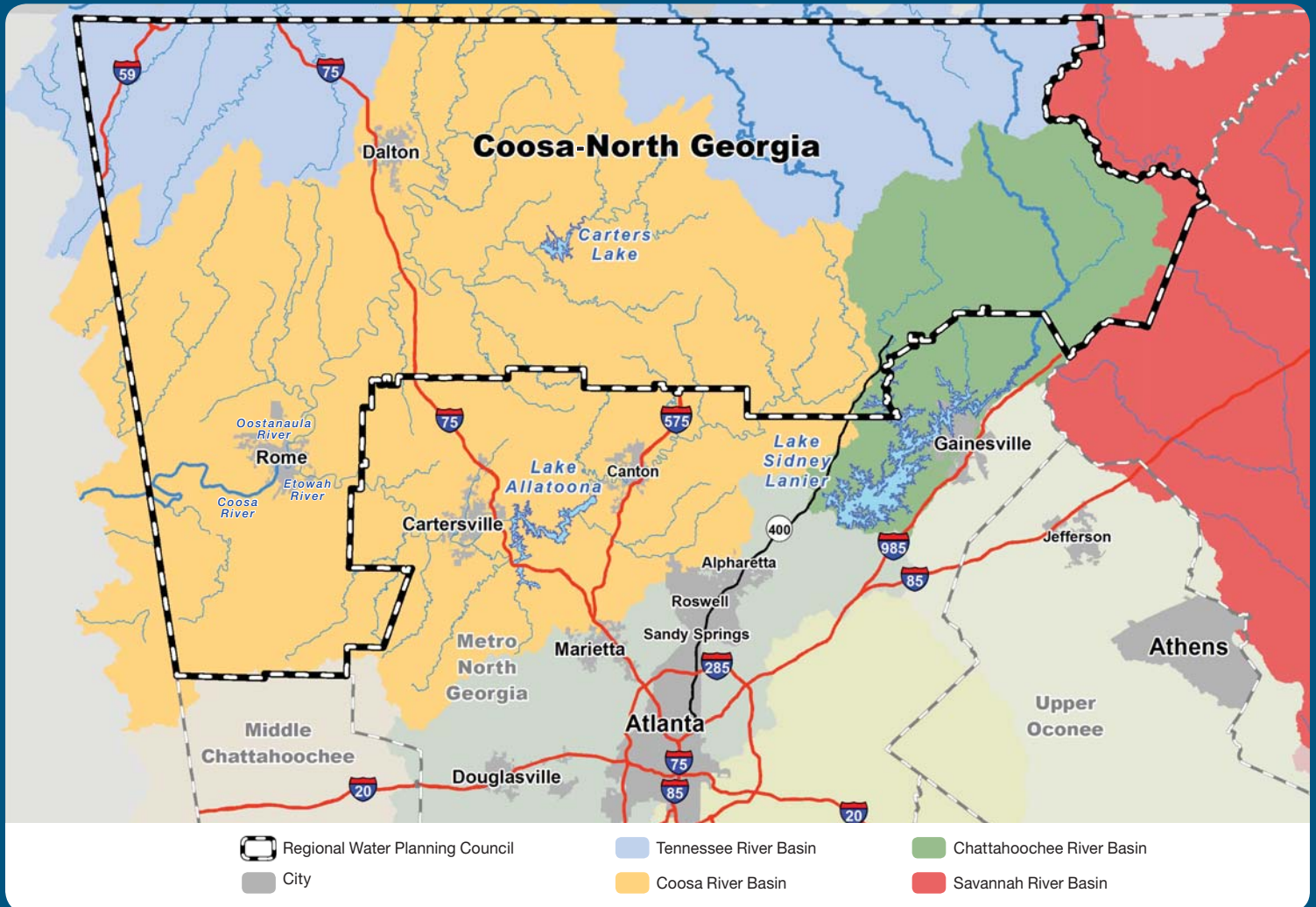


## KEY WATER RESOURCE ISSUES BEING ADDRESSED BY THE COUNCIL

1. Elevated nutrient loads in Lake Allatoona, Carters Lake and Lake Weiss
2. Zones of low dissolved oxygen and high levels of bacteria in the Chattahoochee, Coosa and Tennessee river basins
3. Gaps in surface water availability during drought conditions in the Coosa and Tennessee river basins
4. More efficient use of water in the region
5. Future water supply sources for the region



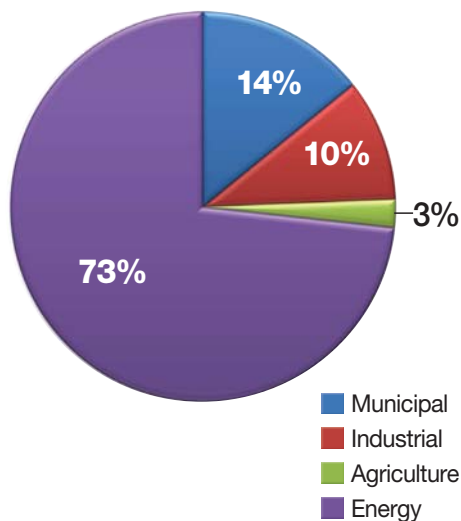
# KEY WATER FEATURES OF THE COOSA-NORTH GEORGIA REGION



## CURRENT WATER DEMAND

TOTAL = 731 MGD

Note: For 2005 the Coosa-North Georgia region total thermoelectric water demands were 535 MGD and total returns were 535 MGD.



## COOSA-NORTH GEORGIA COUNCIL MEMBERS

- |   |   |   |
|---|---|---|
| <b>DOUG ANDERTON</b><br>Lookout Mountain, Dade County         | <b>GERALD R. DUNHAM</b><br>Cornelia, Habersham County       | <b>TODD PEALOCK</b><br>Clarkesville, Habersham County       |
| <b>DAVID ASHBURN</b> , Vice Chair<br>LaFayette, Walker County | <b>PAT GOBER</b><br>Dawsonville, Dawson County              | <b>DAVID E. PENNINGTON, III</b><br>Dalton, Whitfield County |
| <b>IRWIN BAGWELL</b><br>Cave Springs, Floyd County            | <b>STEPHEN GRAY</b><br>Clarkesville, Habersham County       | <b>JIMMY F. PETTY</b><br>Crandall, Murray County            |
| <b>KENNETH BEASLEY</b><br>Dahlonega, Lumpkin County           | <b>JERRY JENNINGS</b><br>Rome, Floyd County                 | <b>FRANK M. RILEY</b><br>Hiawassee, Towns County            |
| <b>JOHN BENNETT</b> , Chair<br>Rome, Floyd County             | <b>HAYNES JOHNSON</b> , Alternate<br>Jasper, Pickens County | <b>DAVID WESTMORELAND</b><br>Ellijay, Gilmer County         |
| <b>MIKE BERG</b><br>Dawsonville, Dawson County                | <b>SHERRY LOUDERMILK</b><br>Epworth, Fannin County          | <b>REP. KATIE DEMPSEY</b><br>(Ex-Officio)                   |
| <b>CHARLES J. BETHEL</b><br>Dalton, Whitfield County          | <b>RICHARD H. MARTIN</b><br>Cedartown, Polk County          | <b>SEN. CHIP PEARSON</b><br>(Ex-Officio)                    |
| <b>TIM BOWDEN</b><br>Dahlonega, Lumpkin County                | <b>WILLIAM T. MERCIER</b><br>Blue Ridge, Fannin County      |   |
| <b>KEITH COFFEY</b> , Alternate<br>Ringgold, Catoosa County   | <b>TOM O'BRYANT</b><br>Cleveland, White County              |   |
| <b>JAMES DONALD COPE</b><br>Dalton, Whitfield County          | <b>LAMAR PARIS</b><br>Blairsville, Union County             |   |
| <b>KELLY E. CORNWELL</b><br>Fairmount, Gordon County          | <b>SAM PAYNE</b><br>Calhoun, Gordon County                  |   |