

# Metropolitan North Georgia Water Planning District CHATTAHOOCHEE BASIN ADVISORY COUNCIL **Meeting Summary** January 21, 2010

The Metropolitan North Georgia Water Planning District's Chattahoochee Basin Advisory Council met on Thursday, January 21, 2010 at 1:00 p.m. at the Chattahoochee Nature Center in Roswell, Georgia.

## **Members Present**

Femi Adesanya Keith Bentley, Keep Smyrna Beautiful Ginger Blackstone, GA Dept. of Labor Rick Blackwell, Let's Go Fishing USA William Braswell, West GA Board of Realtors Jared Daley

Lee Duncan Katherine Feeman, Big Trees Forest Preserve Douglas Fulle, Oglethorpe Power Corporation Steve Foster Laura Hartt, Upper Chattahoochee Riverkeeper Jill Glascock Warren Howe Patrick Heerdt

Kenneth Kagy, Gwinnett County John Lawrence, BAC Chair Jo Ann Macrina, Dekalb County James Martell

Doug Miell William Millkey Becky Mixon, Cobb County-Marietta Michael Morton

Water Authority Alternate (for Glenn Page) Kevin Norton, Paulson Mitchell, Inc.

John Oliver, URS Corporation Eric Olson

James Patterson, Columbus Water Works Catherine Pruitt, Stevenson & Palmer Eng. K. Scott Robertson, Sweetwater Environmental Wes Rogers

Bryan Tolar, GA Agribusiness Council George Taylor Jr., Oglethorpe Power Corp. Billy Turner Wayne Waldrip, Keep Smyrna Beautiful

### **Members Not Present**

Larry Wood, City of Villa Rica

Patty Berkovitz, Watershed Al. of Sandy Springs Harry Boone Alan Bowling, Cobb S&WC District Bob Bunker, RM Bunker Associates LLC Ellis Cadenhead, Coweta W&S Authority Howard Carson Jr., Carson Developments, Inc. Daryl Cook, Watts & Browning Enter's Inc. Steven Culp, Veolia Water NA Harry Boone Matthew Floyd Martin George Travis Eugene Henry, Douglas Farm Bureau Mike Kauffmann, City of Villa Rica

Edward Klaas, II, Southern Sprinkler Systems Gene Kelly

James Kurtz, NAMAR- Real Estate F. Keith Laguaite George Martin, Georgia Power Tavia McCuean, Forestar Group Metropolitan North Georgia Water Planning District Chattahoochee Basin Advisory Council Meeting Summary January 21, 2010 Page 2 of 4

Charles McMullen III
Larry Phillips
Yomi Sholarin, Comm. Board of Realtors
Bob Sutton, Lake Allatoona Preservation Auth.
Bruce Widener, GA Onsite WW Assoc.
Albert M. Wilson III
Mary Kay Woodworth

Jason O'Rouke, Council for Quality Growth Dan Reeves, Hunter Industries Martin Smith Butch Watson III, Croy Engineering Stacey Williams, Ken Harris and Asso. Realty Kenneth Wood, Planners and Engineers Coll.

## Non Chattahoochee BAC Members Present

Kathy Nguyen, Cobb County Water Authority Ingna Jones, Upper Chattahoochee Riverkeeper Mark Wolff

## **Metro Water District Staff Present**

Matt Harper, Senior Principal Planner Heather Moody, Senior Program Specialist Corey Babb, Senior Environmental Planner Abby Owens, Senior Environmental Planner Pat Stevens, Division Chief

## **Welcome and Introductions**

Chattahoochee BAC Chair John Lawrence introduced Mr. Chris Browning, Fulton County Board Designee, who began the meeting by welcoming the group on behalf of the Metro Water District Board.

## **Grease Management Public Education**

Corey Babb of the Metro Water District presented ideas for a new public education initiative about the harmful impacts of fats, oils and grease (FOG) on local sewer systems and asked the BAC members for their suggestions.

BAC members shared the following ideas and suggestions:

- Home Owners Associations could be a good resource. The Metro Water District should draft language for their websites.
- Local and neighborhood papers are another good way to get the word out.
- Alternate disposal methods for grease should be included.
- What about biodiesel? If biodiesel producers would accept it, include information about where people can drop off their grease.
- Create simple bill inserts with pictures and bullet points. These should be coordinated with a media campaign.
- Include grease disposal information with apartment leasing agreements.
- Include information on government websites, NGO websites and email newsletters.
- Could local governments provide residents with a grease container and collect it? Then could they potentially use the grease to generate power. It could be a revenue stream for local governments.

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- Provide a drop off location at local utilities and apartment complexes.
- Even standard recycling rates are low. The key is to make it easy for the public to comply.
- Collect facts and figures on the amount of grease a typical family produces.
- Spread the message through education of school children. They have a big influence on their parent's behavior.
- Quantify the amount spent on grease maintenance and grease caused spills.
- Explain the impacts of grease related problems. Not just the monetary costs but also interruptions in service and environmental impacts.

### **Discussion of Potential New Water Conservation Measures**

Abby Owens of the Metro Water District lead a discussion on potential new water conservation measures that are being considered in addition to those already included in the Water Supply and Water Conservation Management Plan. He explained that this is a proactive step in response to Judge Magnuson's ruling regarding Lake Lanier and the 2012 deadline.

BAC members shared the following ideas and suggestions:

- Would the rebate for hot water on demand systems be a one-time purchase rebate or a monthly bill credit? This should be clarified.
- The listed items are not ordered based on cost or water savings. Including that information would make the items easier to evaluate.
- What is the purpose of metering a fire line?
- The City of Savannah charges for fire protection.
- Some jurisdictions do meter fire lines and charge for water used.
- The fire meter would be a full sized meter that would actually record water usage through the fire line.
- Fulton County does this and only charges for the meter.
- Potential for fire line water theft is high.
- Consider using reuse water for power generation cooling towers.
- Incentive based solutions will be most successful.
- Why not offer incentives for grey-water reuse and rainwater capture?
- Ten percent real water loss seems too high.
- Reducing water loss is very expensive. It requires replacing old infrastructure.
- Meters continue to become less accurate over time.

BAC members were asked to email additional feedback on FOG public education and additional water conservation measures to Heather Moody by January 29<sup>th</sup>.

### 2009 Annual Report & Implementation Report

Heather Moody of the Metro Water District reviewed the 2009 Annual Report and the 2009 Plan Implementation Review. She described the two documents and how they interrelate and showed members where to locate information.

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## Joint Water Council Meetings / State Resource Assessment Update

Matt Harper of the Metro Water District provided an overview of the upcoming Joint Water Council meetings and State Resource Assessments. Mr. Harper informed the group that the resource assessments will be the basis for the state water planning process moving forward and will guide permitting decisions in the future. He explained that the state is conducting three different resource assessments for each river basin in the state; a surface water quality assessment, a surface water quantity assessment and a groundwater availability assessment. He told the group that the resource assessments will affect the Metro Water District and that staff will follow the process.

Mr. Harper explained that GA EPD is planning two rounds of Joint Water Planning Council meetings; one in January to present the assessments based on current use and another round later this spring to discuss the assessments based on future use. GA EPD will release a formal report in February for the current resource assessments followed by a public comment period. He told the group that staff will forward the resource assessment documents to the BAC members when they become available.

## Metro Water District's 2010 Legislative Agenda

Matt Harper of the Metro Water District reviewed the 2010 Metro Water District Legislative Agenda. The BAC members were provided with a copy of the 2010 Legislative Agenda adopted by the Metro Water District Board on December 3, 2009.

The next meeting will be held on April 15, 2010. There being no further business the meeting was adjourned.

#### **Facility Tour**

Lynn McIntyre of the Chattahoochee Nature Center spoke to the BAC members about the Center's facilities, programming and conservation efforts. She described features of their newly constructed green building and invited the group to tour CNC's new educational exhibits.