

Metropolitan North Georgia Water Planning District LAKE LANIER & OCONEE BASIN ADVISORY COUNCILS Meeting Summary July 14, 2010

The Metropolitan North Georgia Water Planning District's Lake Lanier and Oconee Basin Advisory Councils met on Wednesday, July 14, 2010 at 10:00 a.m. at the F. Wayne Hill Water Resource Center in Buford, GA.

Lake Lanier BAC Members Present

Drew Addison Richard Check Steven Garton James Hatcher Mary Jones Val Perry, BAC Chair Kevin Smith

Oconee BAC Members Present

Bill Finnick Steve Payne, Braselton Utilities Jill Stachura, BAC Chair Chris Yancey

Lake Lanier BAC Members Not Present

Bob Evans, GA Green Industry Association James Hazelwood, StoneHenge Consultants Dale Jaeger, The Jaeger Company Larry Long Tim Merritt Wilton Rooks, Scenic Georgia, Inc. Ike Swofford

Oconee BAC Members Not Present

J. Steven Landers, Land Planning Consultants Becki van der Walt, GA Green Industry Association Sheryl Wells, UGA

Metro Water District Staff Present

Heather Moody, Senior Program Specialist Matt Harper, Senior Principal Planner Corey Babb, Senior Environmental Planner Marisa Duff, Senior Environmental Planner

Welcome and Introductions

Oconee BAC Chair Jill Stachura welcomed the group and asked the Council members to introduce themselves. She then introduced Gwinnett County Board Designee James Scarbrough, who officially began the meeting by welcoming the group on behalf of the Metro Water District Board.

Discussion of Example Ordinance to Require New Car Washes to Recycle Water

Matt Harper led a discussion of the example car wash ordinance developed to provide regulatory guidance for local governments in the Metro Water District. Measure 5.12 in the May 2009 Plan update requires local governments to have ordinances or regulations requiring all new in-bay

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automatic and conveyor car washes to recycle water by 2010. Mr. Harper explained that a public comment period for the ordinance was open from July $1^{st} - 30^{th}$ and said BAC members could submit their official comments via email.

BAC members had the following questions and comments during the discussion:

- How is the wash water recycled? The water is reclaimed using a complex filtration process that removes solids and chemicals. It is not treated to potable water standards.
- Would this ordinance also apply to in-bay automatic car washes? Yes, if they are constructed after January 1, 2010 the requirement would apply to them.
- Does this ordinance apply to truck washes or vehicle maintenance facilities? *No, this Plan requirement only addresses public car washes.*
- Do all local governments have to do this? All local governments in the Metro Water District must ensure that this requirement is implemented in their jurisdiction. Local governments may use this ordinance language or revise it for their particular circumstances. They may also choose to instead meet the requirement through their local permitting process.

Overview of Water Reuse

Corey Babb with the Metro Water District presented an overview of the basic terminology surrounding water reuse. He described the different types of water reuse and discussed the limitations and benefits of each technology.

BAC members had the following questions and comments during the presentation:

• You show the Metro Water District's water reuse goal as 26% by 2035. What is the current percentage? The total non-potable and indirect potable water reuse in the Metro Water District is currently 18%.

Local Government Presentation on Water Reuse Projects

James Scarbrough with Gwinnett County Water Resources described the water reuse projects implemented by Gwinnett County. His presentation highlighted the County's new 72 inch reuse pipeline to Lake Lanier as well as several reuse irrigation sites. Mr. Scarbrough also provided an overview of the state-of-the-art water reclamation process conducted at the F. Wayne Hill facility.

During the presentation, Mr. Scarbrough answered many questions from the BAC members about the technical operation of the plant and Gwinnett's water reuse systems.

The next meeting will be held on October 13, 2010. There being no further business the meeting was adjourned to begin the tour.

Tour of F. Wayne Hill Water Resource Center

Gwinnett County Water Resources staff led the BAC members on an informative tour of the F. Wayne Hill Water Resource Center. Our guides drove the group through the large facility and described how the reclaimed water is treated to reuse standards.