

Metropolitan North Georgia Water Planning District Water Supply-Water Conservation Technical Coordinating Committee Meeting Summary May 20, 2010

The Metropolitan North Georgia Water Planning District's Wastewater and Water Supply-Water Conservation Technical Coordinating Committees met on Thursday, May 20, 2010, at 10:00 a.m. in the Amphitheatre, on "C" level of the R. Charles Loudermilk Center for the Regional Community in Atlanta, Georgia.

Attendance

Charles Corbin, Keck & Wood, Inc. Bruce Coyle, Paulding County Ernest Earn, Cobb County Water System Wanda Floyd, City of Canton Mary Gazaway, Georgia EPD Horace Gee, City of Gainesville Terrell Gibbs, Rockdale County Steve Green, Douglasville-Douglas County Water and Sewerage Authority Tonja Halton-Mincey, Henry County Water and Sewerage Authority Donna Joe, Gwinnett County Celia Klardie, City of Canton David Kubala, Cherokee County Water and Sewerage Authority Charles Lambert, DeKalb County Watershed Management

Melinda Langston, City of Atlanta Becky Mixon, Cobb County-Marietta Water Authority Terry Moy, Clayton County Water Authority Kathy Nguyen, Cobb County Water System Bob Olsen, Natural Resources Engineering, Incorporated Tony Parrott, Fayette County Water System Steve Payne, Town of Braselton Ron Peters, Gwinnett County Guy Pihera, Clayton County Water Authority Lee Pope, Rockdale County Lisa Quick, Fayette County Water System Kelen Shostak, City of Woodstock Keith Watkins, Clayton County Water Authority

Emily Wingo, Georgia EPD

Matt Harper of the Metro Water District staff opened the meeting, initiated introductions and reviewed the meeting agenda with the group.

Public Comment Period

There were no public comments.

Draft District Guidance on AWWA/IWA Water Audit Software

Abby Owens of the Metro Water District staff reminded the group that the 2009 Water Conservation and Water Supply Plan (2009 Plan) requires all water systems in the Metro Water District to assess water loss annually using the International Water Association/American Water Works Association (IWA/AWWA) water loss methodology. Additionally, she mentioned that the Governor's Water Stewardship bill requires all systems serving over 3,300 persons to conduct a water loss audit.

Abby Owens informed the group that latest version of the (AWWA) Water Audit Software that was released early this year and can be downloaded for free from the AWWA website. She reviewed the software in detail and explained the difference between the data validity score and the Infrastructure

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Leakage Index (ILI) score. Mrs. Owens explained there are still many sections of the software that local governments might have questions on and because of David Kubala's recommendation, a small group of water providers in the Metro Water District met to develop the Draft Metropolitan North Georgia Water Planning District Water Audit Software Guidance Document. She reviewed this document with the group and explained that it is meant to be a supplementary document to the software and to be used in conjunction with the informational tabs of the spreadsheet (i.e. Grading Matrix, Definitions, etc.). Mrs. Owens thanked the committee members David Kubala, Charles Lambert, Kathy Nguyen, Tim Perkins, Melinda Langston, RT Parker, Herb Etheridge, and Kim Shorter for all their help in developing the document. She requested that TCC member review the document and software and provide comments to Pat Stevens by June 30, 2010. She also mentioned that the Metro Water District is planning an all day training session on the AWWA Water Audit Software for September and the workshop will include and in depth review of the software and guidance document.

Draft Model Car Wash Ordinance

Mrs. Owens reminded the group that one of the new conservation measures adopted in the 2009 Plan requires all new in-bay and conveyor car washes permitted and constructed January 1, 2011 to install operational recycled water systems. The 2009 Plan also states that the Metro Water District will provide guidance. Mrs. Owens informed the group that she researched ordinances and policies throughout the nation that required new car washes to recycle water. She reviewed the draft model car wash ordinance with the group. One group member asked if this ordinance would apply to car washes that use treated wastewater from the water utility. The group discussed this issue and decided that the ordinance should apply to all sources of water; therefore, language was added to Section 2, 1.1.3 to say: "Recycled water system means a water system that captures and reuses water, regardless of the source, previously used in was or rinse cycles." Mrs. Owens requested that the group review the ordinance and provide comments to her by Friday, May 28, 2010.

2010 Implementation Survey Questions

Mrs. Owens presented the revised 2010 Implementation Survey questions to the group. She explained that the only question not being asked this year is the question on school water use data because the responses to the survey last year were incomplete. Instead, this data will be collected in more detail and as a longer term project. Since the group didn't have any additional questions or comments on the 2010 Implementation Survey Questions, she requested that any comments be sent to her by Friday, May 28, 2010.

GA EPD Draft Water Resource Assessments

Bob Olsen with Natural Resources Engineering, Inc. presented summaries of the EPD Draft Water Resource Assessments for groundwater and surface water. He asked the group if they had suggestions on comments that the Metro Water District should be made to GA EPD. No comments were suggested and he said that if anyone does have suggestions to send them to Matt Harper.

Updated EPD Audit Checklist

Emily Wingo with the Georgia Environmental Protection Division presented the updated audit checklist to the group. She explained that the audit process has been modified and every local government in the Metro Water District will be audited every 4 or 5 years. Once audited, it will be the local government's responsibility to submit documents to EPD demonstrating they are still making a "good faith effort" to comply with the plans.

The meeting was adjourned.