



**Metropolitan North Georgia Water Planning District  
Stormwater Technical Coordinating Committee Meeting Summary  
August 18, 2010**

The Metropolitan North Georgia Water Planning District's Stormwater Technical Coordinating Committee met on Wednesday, August 18, 2010, at 1:30 p.m. in the Amphitheatre, on "C" level of the R. Charles Loudermilk Center for the Regional Community in Atlanta, Georgia.

**Attendance**

Johnny Barron, DDCWSA  
Vanessa Birrell, Fayette County  
Bob Bourne, Cobb County  
David Breaden, Cobb County  
Billy Buckhalt, City of Snellville  
John Butler, Gwinnett County  
Michael Cash, City of Dallas  
Ada Caston, City of College Park  
Charles Corbin, Austell, Buford, Palmetto,  
Union City, Hapeville  
Melinda Davies, City of Stockbridge  
Ernest Earn, Cobb County  
Chris Edelstein, City of Griffin  
Virgil Fancher, Georgia DHR  
Richard Ferry, City of Senoia  
Wanda Floyd, City of Canton  
Catherine Fox, Dallas/Paulding County  
Kris Garcia, City of Atlanta  
Mary Gazaway, Georgia EPD  
Horace Gee, City of Gainesville  
Connie Haynes, Georgia EPD  
Marjorie Hicks, Cherokee County  
Rob Hill, City of Newnan  
Renee Hoge, Forsyth County  
Bryan Keller, Fayette County  
Russell Kelly, Paulding County  
Lamont Kiser, Bartow County

William Klahr, City of Newnan  
Sam Krishnan, City of Atlanta  
Michelle Lawrence, Fulton County  
Erik Lombard, Henry County  
Kathy Macias, DDCWSA  
Brice Martin, Coweta County  
Betsy Massie, Forsyth County  
Don McKenzie, City of Locust Grove  
Terry Moy, Clayton County Water Authority  
Jackson Myers, City of College Park  
Shayla Nealy, Clayton County Water Authority  
Richard Newbern, Town of Tyrone  
William Norris, Cobb County  
Steve Payne, Town of Braselton  
Timothy Pugh, Paulding County  
Monica Robinson, Fulton County  
Jim Scarbrough, Gwinnett County  
Dan Schults, City of Chamblee  
Barbara Seal, Gwinnett County  
Kelen Shostak, City of Woodstock  
Julie Todd, City of Atlanta  
Kelli Uyesugi-Turner, Rockdale County  
Beth Vaughn, Town of Tyrone  
Keith Watkins, Clayton County Water Authority  
James Wilgus, City of Marietta  
Christina Williams, City of Cartersville  
Randy Willis, City of Stockbridge

Steve Haubner 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.

## **Metropolitan North Georgia Water Planning District Technical Committee Meeting Notes**

**August 18, 2010**

**Page 2**

### **MS4 NPDES Permit Program Updates**

Connie Hanyes of Georgia EPD provided an update of guidance from the State on the Phase I and II Municipal Separate Storm Sewer System (MS4) permit programs. Ms. Haynes explained that it is a goal of EPD to provide consistent guidance to MS4 permittees and hopefully establish more written guidance in the future similar to the handout that was provided to Committee members.

The first topic she discussed was report formatting. EPD would like to see all submitted reports in 3-ring binders (not bound), and only one copy needs to be provided. It is recommended that CD's be used for maps, databases, tables and other large documents.

Connie explained that maps and inventories are an essential part of the annual report. All maps should have appropriate titles, legends and dates along with data sources. Inventory maps need to identify basic MS4 components and provide appropriate attribute data. Multiple maps/layers are permissible. Maps showing outfalls must also show the receiving waters, and TMDL maps must include the impaired segments, outfalls, and sampling points.

The new green infrastructure language in the Phase I permits was discussed. EPD is currently requiring Phase I Large and Medium permittees to review their local codes and ordinances to see if they prevent or discourage green infrastructure or low impact development practices.

For public education and outreach, EPD wants MS4's to develop more active programs. This will require communities to define their audiences, consider partners, and develop the education and outreach activities.

Ms. Haynes also covered some additional guidance on outfalls definitions, dry weather screening, and MS4 TMDL requirements.

### **Stormwater Management Retrofit and Restoration Efforts in Metro Communities**

Steve Haubner introduced the next two presentations which highlight the retrofitting of stormwater infrastructure in an existing developed area and stream restorations efforts being undertaken by two jurisdictions.

Lance Strawn from CDM presented the first case study which highlighted streambank and channel improvements being undertaken in the City of East Point. Mr. Strawn discussed the situation at Brookdale Park in East Point, where stormwater infrastructure had deteriorated so much that city officials were forced to close the park. Though identified as a priority improvement project in 2001, it was reevaluated in 2007 to consider daylighting the stream with an open channel conveyance design. CDM prepared the new design taking into account various constraints and using SWMM 5 to model the system. The final project included grade control structures, extensive stream buffer restoration, and the construction of a pedestrian bridge across the stream.

Rob McPherson of Prime Engineering discussed his firm's work with the City of College Park to retrofit a former residential area with new stormwater infrastructure as part of an effort to revitalize the area and attract commercial and industrial development. This area is located adjacent to downtown College Park and had no stormwater collection system and no water quality devices, resulting in degraded streams and sedimentation of a downstream pond. The retrofit project includes the construction of a new stormwater collection system, inline water quality structures, regional detention and the rehabilitation of the downstream pond located on the City's golf course. Skip Short of Kristar

provided a brief overview of the TreePod Biofilter water quality devices, which are curbside tree planters that serve as stormwater biofilters with a soil media. Jackson Myers of College Park concluded the presentation with a short video showing the various elements of the project.

**DRAFT FOG Education Brochure for Food Service Establishments (FSE's)**

Corey Babb provided an overview of the DRAFT FOG Education Brochure for food service establishments. Mr. Babb informed the TCC members that the brochures would be ready for distribution once any comments are received.

With no further items, the meeting was adjourned.