# Catawba Wateree Bi-State Commission Meeting Minutes October 23, 2009

(Approved February 26, 2010)

## 1) Meeting called to order at 10:15 AM.

- ➤ Meeting was held at the Baxter Hood Center York Technical College
- ➤ Welcoming remarks by the Chairman
- Previous meeting minutes approved
- ➤ Jimmy Bagley was confirmed by the commission to replace Nick Stegall
- ➤ Rep. Becky Carney resigned from the commission
  - > Sen. Hayes. Motion to send Rep. Carney a letter for her services to the commission. Commission members approved
- Request was made to have name plates for commission members by Rick Lee

## 2) Catawba Wateree Water Management Group (WMG) Up date: Barry Gullet

- One page handout was given at the meeting
- ➤ Water management group is comprised of 18 members (public water utilities) in Catawba basin.
- ➤ The group partnered with USGS to increase ground water monitoring well network for 3 to 10 wells in Catawba basin
  - > USGS sites and data collected will be available through USGS web site
  - > WMG will fund some of the O & M costs of these wells
- ➤ Centralina COG and WMG working on a GIS project using existing data currently gathering data in one place to start the process
- Ongoing smart irrigation study for direct water withdrawers to quantify withdrawals
  determining if smart technology makes a difference in water usage
- Benchmarking survey of successful water management programs across the country
  hired a consultant to this study
- > Defining and enhancing the safe yield of a multi-use and multi-reservoir water supply
- Applied for a \$150,000, 18 month grant from the Water Research Foundation to study safe yield in the Catawba how to factor in climate change, how to increase safe yield, and how water can be transferred.
- ➤ WMG has received \$30,000 in grants to develop educational materials WMG money will be used to help distribute the materials
- > WMG works on a 5 year strategic operating plan, which was approved in December
  - To date it has send more than 120 letters to request suggestions but the response has been very limited
  - New ideas: complete a basin-wide water resource master plan; develop a plan for water use efficiency plans; impacts of lakes long term due to sedimentation.
  - ➤ Sediment study may include bathymetric surveys to determine rate of fill and impact on usable storage have data for all lakes due to recent FERC relicensing studies

- ➤ The NC Water Resource Research Institute (WRRI) has commissioned a study to examine areas in the State that may have the potential to be sites for future reservoir construction.
- ➤ Question was asked how about dredging existing lakes. Response from NCDENR was it is cost prohibitive on a major scale
- ➤ Question are there other groups like WMG in South Carolina? There is a similar group in Atlanta.

## 3) Reports of New Surface Water Permitting Bill:

➤ In SC the bill is in sub-committee

### 4) Water Quality Update by NC: Melanie Williams

- Provided the power point presentation package
- ➤ Discussed 2010 Catawba plan schedule
- Moving towards using HUC codes
- ➤ 2008 303(d) list of impaired water still not approved by EPA Region 4

## 5) Water Quality Update by SC: Mihir Mehta

- Provided power point presentation
- > Discussed current monitoring, assessment, and status of impaired waters in Catawba
- Discussed ongoing project to restore water quality
- > Discussed status of nutrient TMDL on Fishing Creek Reservoir and Lake Wateree

#### 6) Other Business

➤ David Baize mentioned that SCDHEC is working on a guide for accepting outside data for regulatory and non-regulatory purposes

### 7) Commission Member in attendance:

- o Sen. Robert W. Hayes
- o Sen. Austin Allran
- o Rep. Mitchell Gillespie
- o Mark Hollis
- o Pam Beck
- o Rick Lee
- o Susie Hamrick Jones
- o Tim Mead
- o Jimmy Bagley

### 8) Adjourned at 12:25 PM

Meeting minutes by Anne Rone and Mihir Mehta (SCDHEC-BOW)