

The following is a brief summary of the January 9, 2008 CW-DMAG conference call:

**1. Attending Organizations:**

***Member Organizations***

Duke Energy

NCDENR

SCDNR

USGS

Town of Granite Falls, NC

City of Lenoir, NC

Town of Valdese, NC

City of Hickory, NC

City of Statesville, NC

Lincoln County, NC

City of Mooresville, NC

City of Gastonia, NC

City of Newton, NC

City of Mount Holly, NC

City of Belmont, NC

City of Rock Hill, SC

Bowater

Union-Lancaster Catawba Water Treatment Plant

Chester Metropolitan District

Lugoff-Elgin Water Authority

City of Camden, SC

***Other Organizations***

Town of Fort Mill

Kearns & West

USC

HDR Engineering, Inc.

**2. LIP Drought Trigger Discussion**

Ed Bruce briefly reviewed the Low Inflow Protocol (LIP) Storage Index (SI) drought indicator as of Friday, January 4, 2008.

Storage Index (SI):	45.88%
Target Storage Index:	60.03%
Ratio=	76.43%

The storage has improved since early December due to the December rains. Ed Bruce noted that December, January and February are the months with the least natural evaporation and are the months most favorable for replenishing storage.

**3. Duke Operations and Climate Update**

George Galleher provided a brief update on Duke's operations and the climate of the Catawba-Wateree Project and Basin. The rainfall for the Duke Energy Carolinas system (not the basin) was 27.86 inches in 2007, which is 18.53 inches below average for the year. The elevation at Lake James has increased almost 3 feet due to the recent rains and all run-off is being captured in storage reservoirs in the system. However, the basin streamflows continue to be very low and will continue until continued increased rainfall arrives. There is no plan to change current release rates from the Hydro Stations.

Longer-term prediction models continue to suggest lower than normal rainfall through March, but any additional rainfall this time of year can be used to build up storage.

#### **4. Water Use Data**

Kevin Mosteller (HDR Engineering) provided a status update on water use data collection. In November, 2007, the CW-DMAG requested that HDR prepare data on water use for the months of July-November 2007. HDR presented this information at the December 2007 CW-DMAG meeting and the CW-DMAG requested that HDR include both water withdrawals and returns to show the net use per reservoir. In addition, owners of Large Water Intakes will be providing total 2007 water use data by the end of January 2008. HDR will provide an update on the data collection status at the next CW-DMAG meeting.

Ed Bruce indicated that HDR has developed a standardized water use reporting spreadsheet for all Large Water Intake owners to provide their data to Duke. The form will be sent out to the CW-DMAG (completed) for use by the Large Water Intake owners. It was agreed that the monthly average water use will be provided as was done for 2006.

#### **5. CW-DMAG January 15, 2008 Meeting Agenda Discussion**

Ken Kearns led a short discussion of the agenda for next week's meeting. Among the discussion topics will be a continuation of the discussion of guidelines for Stage 4 restrictions that would be consistent throughout the basin. The meeting will begin at 10:00 am at the Lee S. Dukes Water Plant in Huntersville, NC.

Ed Bruce adjourned the meeting.