

The following is a brief summary of the October 23, 2007 CW-DMAG conference call:

1. Attending Organizations:

Member Organizations

NCDENR

NCWRC

SCDHEC

SCDNR

USGS

City of Morganton

Town of Granite Falls

City of Lenoir

Town of Valdese

City of Hickory

Town of Longview

City of Statesville

Town of Mooresville

Charlotte-Mecklenburg Utilities

Lincoln County

City of Gastonia

City of Mount Holly

City of Belmont

City of Rock Hill

Bowater

Union-Lancaster Catawba Water Treatment Plant

Chester Metropolitan District

City of Camden

American & Efirid

Other Organizations

Town of Fort Mill

Kearns & West

USC

HDR Engineering, Inc.

2. LIP Trigger Update

Ed Bruce briefly reviewed the Low Inflow Protocol (LIP) Storage Index (SI) drought indicator as of **Tuesday, October 23, 2007**. The SI was 36.89%. The loss rate from one week ago is less than 2%.

Ed Bruce did not update the other LIP drought trigger indicators, but referred back to ratios reported in the Friday, October 19, 2007 update.

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. Parts of the basin were expected to receive up to 1 to 2 inches of rain over the next few days and then back to a dry weather pattern once again. Any run-off reaching the reservoirs will be used to build up storage instead of being released downstream. Duke Energy continues to make additional required flow releases from Lake James in order to assist in keeping essential equipment covered on the 11-lake Catawba-Wateree system. As noted previously, this equipment provides vital services for public health and safety including drinking water and electricity.

4. Estimated Timeframe for Stage 4 Conditions

Ed Bruce provided the CW-DMAG with an estimated timeframe of 3 to 6 weeks or mid-November to early December that the Catawba-Wataree Basin could reach Stage 4. The estimate was based on a number of assumptions going forward, including assuming the weekly loss rate of usable storage for the next few weeks will be similar to the average weekly loss rate of 2.25% that has occurred for the last 30 days. Analyses of weekly loss rates of 1.75%, 2.00% and 3.00% have been done and the lower range for reaching Stage 4 was 3 weeks and the upper range was 6 weeks under the assumption that the basin receives little rainfall over the next few weeks.

There was some discussion amongst the Public Water Suppliers concerning what water use should be banned in Stage 4 and that the Public Water Suppliers in the basin should be as consistent as possible. It was agreed that this topic should be discussed further. There was also some discussion of when and how Duke Energy and DMAG members should estimate the timeframe of when there is no remaining usable storage. It was agreed that this topic would be discussed further.

5. Large Intake Data Collection

Ed Bruce reminded the CW-DMAG of the need to provide intake data requested at the CW-DMAG meeting on Thursday, October 11, 2007. Ed Bruce sent an earlier e-mail to the CW-DMAG requesting the following information:

1. Critical intake elevation for as-built pumping capacity (i.e. design capacity of existing infrastructure) conditions.
2. Lowest intake elevation that the intake will operate at and the capacity (in mgd) at that elevation.
3. List the following:
 - a. Wholesale interconnections
 - b. Emergency interconnections
 - c. For each (wholesale and emergency) interconnection, list:
 - i. whether you are a
 1. supplier
 2. customer
 3. or both
 - ii. whether there is a contract in place
 - iii. whether there are any disinfection issues with the interconnection

Kevin Mosteller of HDR Engineering reported that approximately 10 entities had submitted the requested information, and HDR Engineering will follow-up with the others still working on the information. This information will be the basis of planning discussions for preparing for emergency water supply conditions.

Ed Bruce reminded the group to send the information to Ed Bruce at edbruce@duke-energy.com and Kevin Mosteller at Kevin.Mosteller@hdrinc.com as soon as possible such that the information can be assembled for planning purposes. If there are questions, about what to provide, the Large Intake owners were encouraged to contact Kevin Mosteller or Ed Bruce.

6. Discussion of Stage 4 Communications

Marilyn Lineberger (Duke Energy Corporate Communications) led a discussion of communications concerning the timeframe for reaching Stage 4. A point of emphasis was that Stage 4 does not mean that the water supply has been depleted, but that it's time to enact even tougher water use restrictions.

7. Miscellaneous

The governor of North Carolina issued an announcement calling on NC citizens to cut water use by 50% and requested that Public Water Suppliers begin collecting daily water use data and submit it to the state government. Don Rayno recommended that the NC Public Water Suppliers could discuss this further.

Ed Bruce adjourned the meeting.