

Catawba-Wateree Drought Management Advisory Group Meeting Summary
November 27, 2007
Charlotte-Mecklenburg Utilities
Lee S. Dukes Water Treatment Plant

Member Organizations Present:

Bowater
Chester Metropolitan District
City of Belmont
City of Camden
City of Charlotte
City of Gastonia
City of Hickory
City of Lenoir
City of Morganton
City of Newton
City of Rock Hill
City of Statesville
Duke Energy Carolinas
Lancaster County Water & Sewer
District
Lincoln County
NCDWR
SCDNR
Town of Granite Falls
Town of Long View
Town of Valdese
Union-Lancaster Catawba River Water
Treatment Plant

Other Organizations Present:

HDR Engineering
Kearns & West, Inc.
Town of Fort Mill
University of South Carolina

Introductions, Agenda Review, and Announcements

1. Ken Kearns opened the meeting with introductions and reviewed the agenda.

Kearns distributed the section from the Low Inflow Protocol describing status updates on actual water withdrawal trends. The Public Water Suppliers that are members of the CW-DMAG will review their recent water withdrawal and return amounts compared to the same period in 2006.

LIP Trigger Update

2. Bruce gave an overview of current drought conditions:

- Storage Index (SI) 36.10%
- Target Storage Index (TSI) 62.93%
- Ratio 57.37% (Supports Stage 2)
- Water loss in last week 0.73%
- Weekly water loss over last 30 days 0.92%

Stream flow indicators are in a Stage 4 position, and there has been no change in the drought monitor.

Duke Operations and Meteorological Update

3. George Galleher provided an update on Duke's hydro operations and meteorology predictions. Forecasters have predicted that La Niña is now expected to be worse than originally thought (which indicates an even drier area prediction), and the area is currently 44.5% below average precipitation.

Member Contingency Planning

4. The group discussed individual contingency plans. Duke offered to assist water suppliers in mapping lakebeds and to provide to the water suppliers the lakebed maps developed during the relicensing.
5. Jeff Lineberger explained that Duke continues to work on planning and implementation of power plant modifications that will allow access to storage at Lake Norman down to 90.0 feet (local datum).

Discussion of Consistent Actions LIP Stages 3 and 4

6. Kearns reviewed the drought actions discussed at last meeting, and the group continued to develop actions that the group jointly feels are appropriate to LIP Stages 3 and 4, including three separate groupings in Stage 4.

DMAG and DMAG Members External Drought-Related Communications

7. Maeneen Klein presented joint communication ideas for the group. Charlotte-Mecklenburg Utilities offered to share use of their Water Smart logo with the group and also share bill inserts created by their advertising agency. The group agreed to discuss the idea in more detail at further at a future.

Conclusion

8. The next DMAG meeting will take place on Wednesday, December 12th at the Lee S. Dukes Water Treatment Plant.
9. Kearns adjourned the meeting.