

North Carolina Drought Management Advisory Council Annual Meeting

September 27, 2022

Klaus Albertin
NC Division of Water Resources
Chair, NC Drought Management Advisory Council

**§ 143-355.1.(d) Drought Management Advisory Council;
drought advisories.**

*The Department shall designate an employee of the Department to serve as Chair of the Council. **The Council shall meet at least once in each calendar year in order to maintain appropriate agency readiness and participation.** In addition, the Council shall meet on the call of the Chair to respond to drought conditions. The provisions of Article 33C of this Chapter apply to meetings of the Council.*

Agenda

INTRODUCTIONS

- **(1:00 PM) Introductions:** Klaus Albertin, Chair, Drought Management Advisory Council
- **(1:05 PM) Opening Remarks:** Karen Higgins, DWR Planning Section Chief, NC Environmental Quality
- **(1:10PM) Welcome:** David Smith, Chief Deputy Commissioner, NC Agriculture & Consumer Services

PRESENTATIONS

- **(1:15 PM) Drought Assessment Reports**
 - Climate Overview: Corey Davis, State Climate Office
 - Weather - Short and Long-Term Forecast: Barrett Smith, National Weather Service
 - Groundwater - Mark Durway, Division of Water Resources
 - Streamflow: Curtis Weaver, U.S. Geological Survey
 - Reservoirs: Lynne Dunn, Duke Energy; Tony Young, USACE and Gary Springston, TVA; Tim Poole, Cube Hydro
 - Forest Resources: Greg Hicks, NC Forest Services
 - Agriculture: Mike Yoder, Cooperative Extension Service, NCSU
-
- **(3:15 PM) Wrap Up:** Klaus Albertin, DMAC
 - **(3:30 PM) End of Official DMAC Meeting**

§143.355.1 Drought Management Advisory Council

- **To improve coordination** among local, State, and federal agencies; public water systems, and water users **to improve the management and mitigation of the harmful effects of drought.**
- **To provide consistent and accurate information on drought conditions** in the State to the U.S. Drought Monitor, the Environmental Management Commission, the Secretary, the Environmental Review Commission, and the public.
- The Council shall consider **stream flows, ground water levels, the amount of water stored in reservoirs, precipitation, time of year, and other factors** that are relevant to determining the location and severity of drought conditions.
- Other factors include **soil moisture, agricultural conditions, forestry conditions, wildlife conditions, water demand, water restrictions, on the ground reports, etc.**

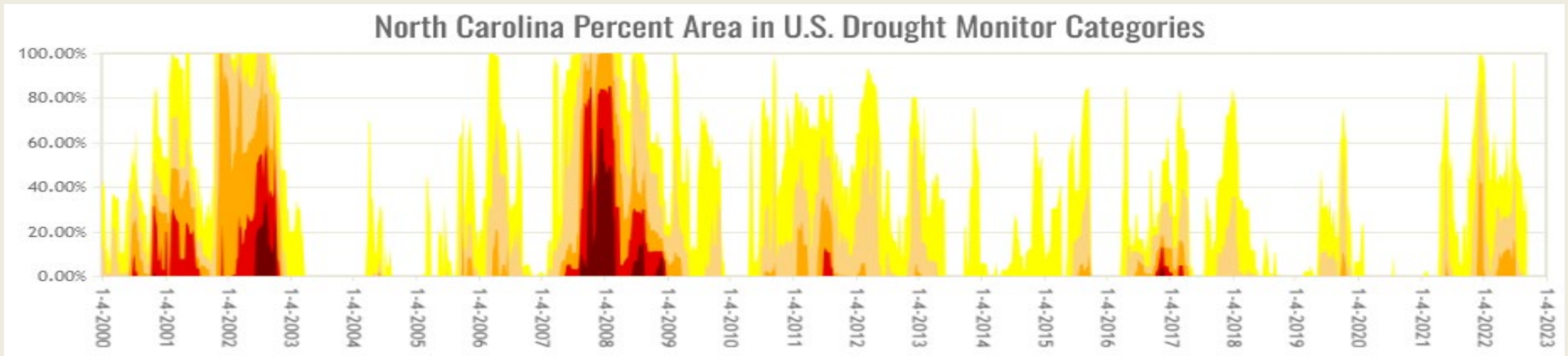
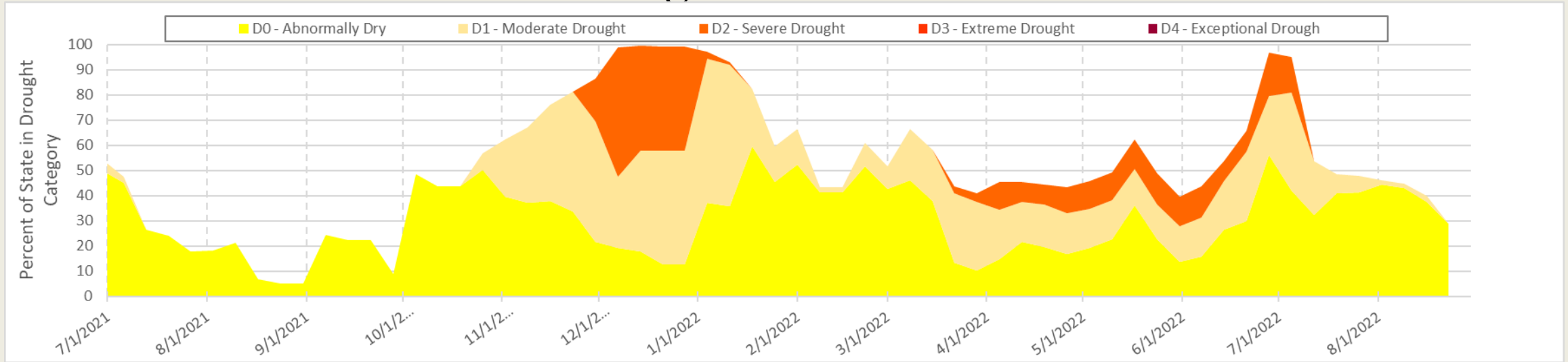
Partners Organizations



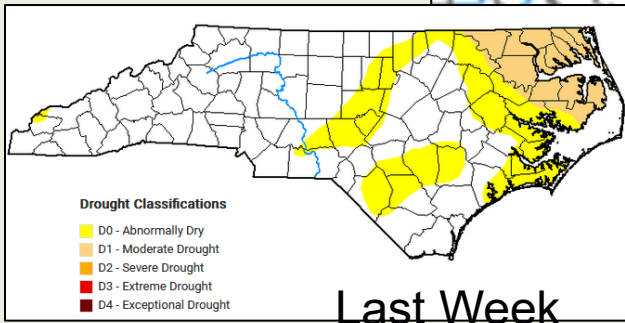
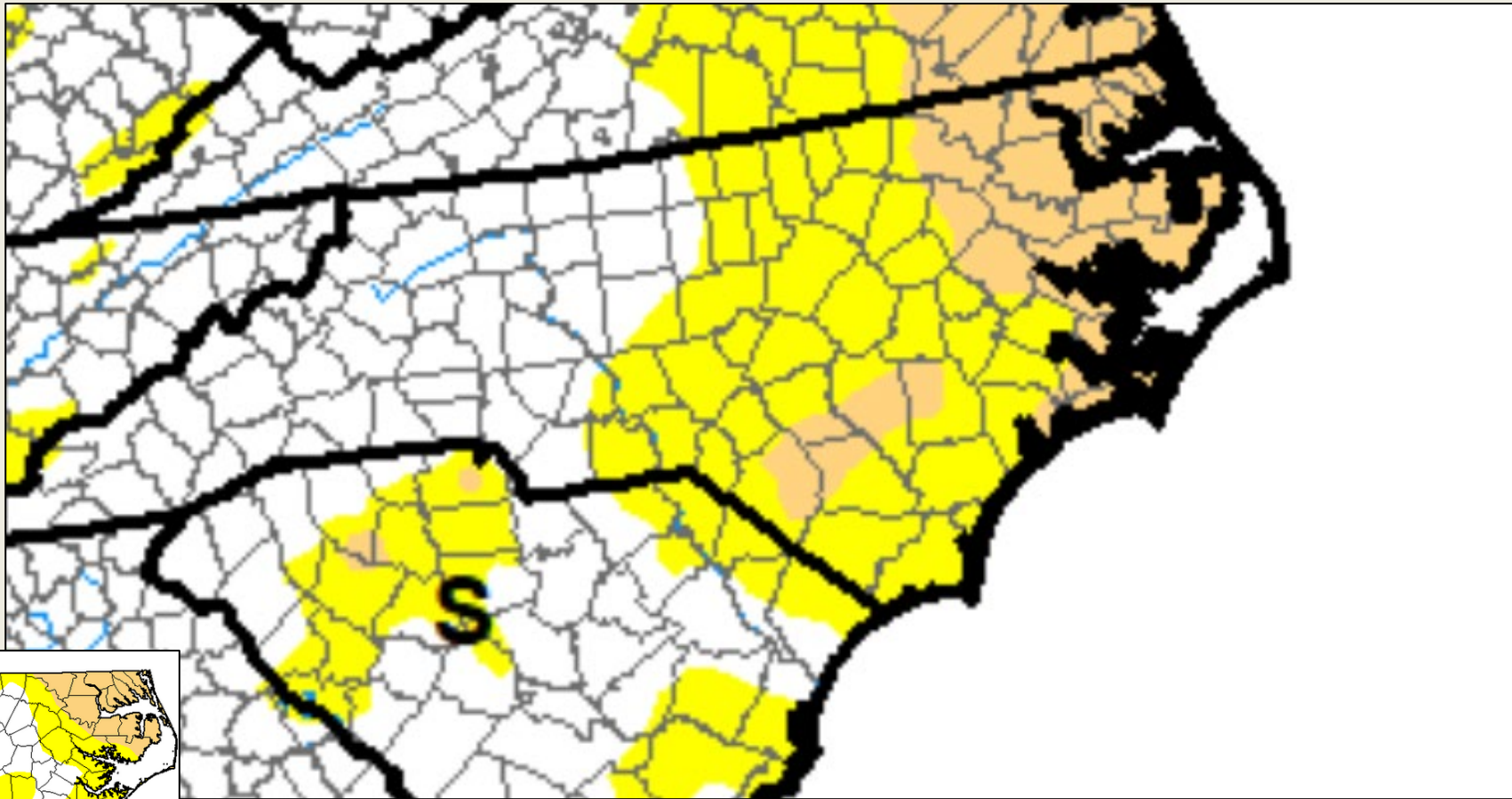
Public Staff
Water and Sewer Division



U.S. Drought Monitor Statistics



This Week's Recommendations



NORTH CAROLINA
**Drought Management
Advisory Council**



Klaus Albertin
Chair, NC DMAC
919-707-9035

klaus.albertin@ncdenr.gov

WWW.NCDROUGHT.ORG