

## Colorado's Management of Drought and Climate Risk



Improve drought preparedness

Identify pathways to anticipate and respond to climate and drought impacts
Update and Enhance the Colorado Drought Plan



**But What About:** Arizona Drought Plan **New Mexico Drought Plan** California Drought Plan Nevada Drought Plan Wyoming Drought Plan **Utah Drought Plan** Nebraska Drought Plan Kansas Drought Plan Oklahoma Drought Plan Are they independent? Can they be independent?

Coordinate at the basin

scale through NIDIS?

## ROBERT WEBB

Climate Analysis Branch Chief, NOAA

Robert (Robin) Webb is the Chief of the Climate Analysis Branch, Physical Sciences Division, NOAA Earth System Research Laboratory in Boulder, Colorado. He received his AB (1981) in Earth Sciences from the Dartmouth College, and his MS (1985) and his PhD (1990) in Geological Sciences from Brown University. While working at the NASA Goddard Institute for Space Studies and at the NOAA National Geophysical Data Center Paleoclimatology program, his research focused on the reconstruction of past climate from lake sediments and other paleoenvironmental proxies, and using global climate models to investigate the mechanisms of the past climate variability and change. Webb's current paleoclimate work involves developing new techniques to reconstruct streamflow and drought from tree rings in the intermountain west for use in water resource management. His research also focuses on improving the use and usability of climate products and services to provide information and decision support tools for proactive planning, impact mitigation, and improved decision making. In 2007 Webb was one of three climate science experts on the Whitehouse Office of Science and Technology Policy led delegation to the 10th Session of IPCC Working Group I, 29 January to 1 February 2007, 4th Assessment Report: "Climate Change 2007 - The Physical Science Basis."