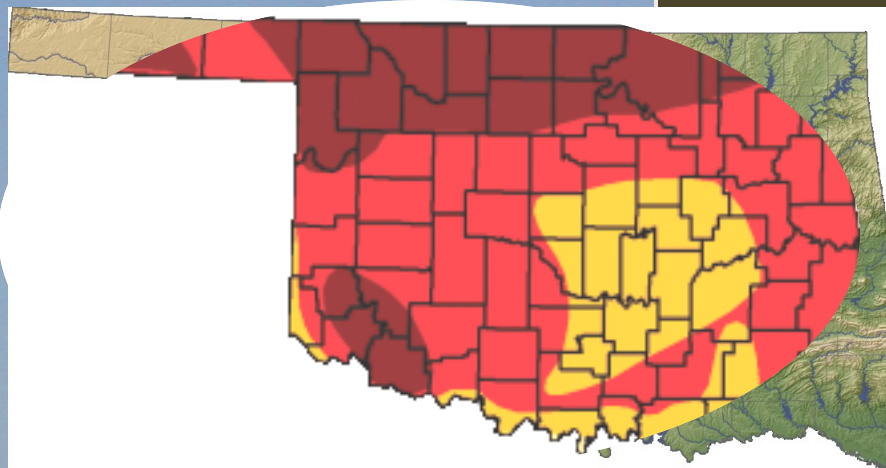
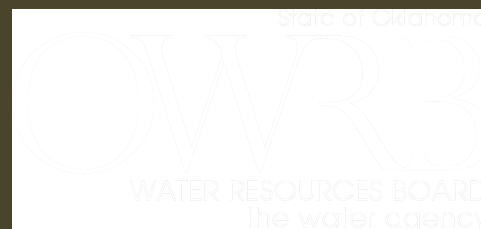




Quantifying Oklahoma's Drought Impacts

Western States Water Council

San Diego, CA
August 5, 2013



J. D. Strong, Executive Director



Reducing Drought Vulnerability

- Experts predict that drought will only become more frequent and severe.

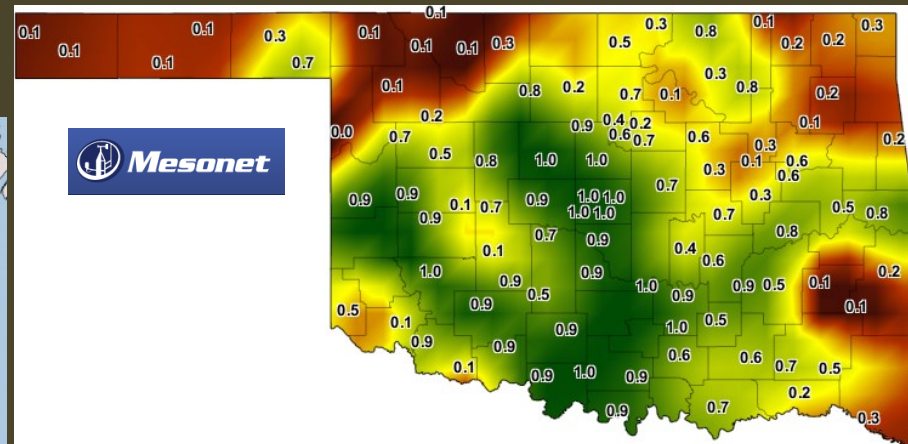
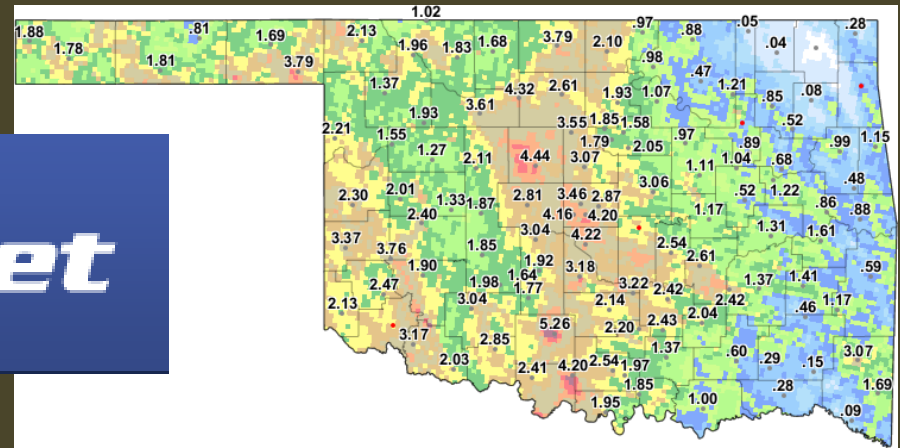
- Develop a coordinated drought monitoring system around three primary components:

- 1. Assessment**
- 2. Preparation**
- 3. Communication**

its vulnerability and needs reflect many western states.

Oklahoma utilizes many strategies elsewhere

Data/Information & Water Management Needs to Reduce Drought Vulnerability **Assessment**



Data/Information & Water Management Needs Preparation

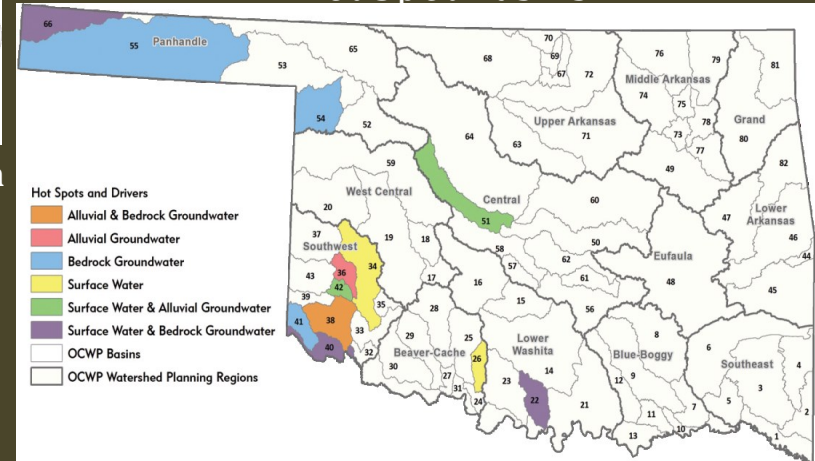


Oklahoma Comprehensive Water Plan

Drought-Ready Communities A Guide to Community Drought Preparedness



Hot Spot Basins



RECLAMATION *Managing Water in the West*

Tool for Planning Temporary Water Supply Response in Drought Emergencies

Brought to you by:
Bureau of Reclamation,
Texas Water Development Board, and
Texas Division of Emergency Management



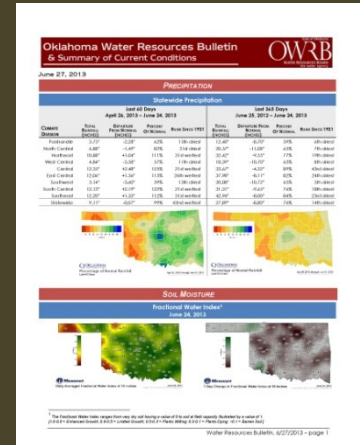
U.S. Department of the Interior
Bureau of Reclamation

Texas Water
Development Board

Data/Information & Water Management Needs

Communication

1. Who needs to know?
 2. When do they need to know it?
 3. How do you tell them?
- *Oklahoma Water Resources Bulletin* published regularly to inform key decision-makers and media of ongoing/impending drought episodes.
 - U.S. Drought Monitor:
 - Automate notification of changes to specific local/state drought coordinators
 - Facilitate a line of communication for coordinators/partners to report back observations on impacts in their areas





State of Oklahoma

OWRB

WATER RESOURCES BOARD
the water agency