



Oklahoma's Comprehensive Water Plan

Why it matters to me...
Why it should matter to you...



“It’s perilous and foolhardy for the average citizen to remain ignorant about global issues.....”

“How can we affect policy – or even make intelligent decisions in our own lives – if we don’t grasp the underlying issues?”

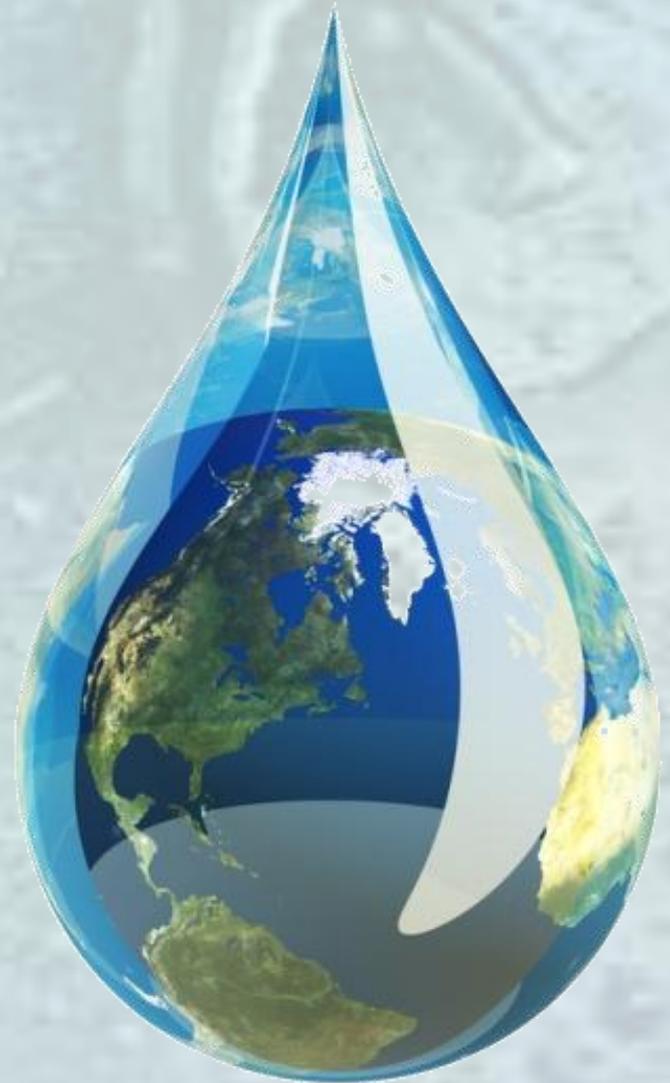
Carl Sagan

Underlying (Consumer) Issues

1. Cost

2. Supply

3. Quality/Safety



Oklahoma Water History

Before Statehood

- Water rights granted
- Procedure outlined



20th Century

- Irrigation & Flood Control
- Shipping
- Management/Regulation

Oklahoma Comprehensive Water Plan

Oklahoma Comprehensive Water Plan



1974 – Legislature mandated initial comprehensive water plan

1980 – Plan unveiled

1995 – 1980 Plan updated

2006 – Revision process begins

2011 – Draft Plan available at

<http://www.owrb.ok.gov/supply/ocwp/ocwp.php>



Timeline

2007 – 42 listening sessions

2008 – 11 regional meetings

2009 – planning workshops focused on needs

2010 – Town Hall meetings

**2011 – Regional feedback & implementation
meetings**

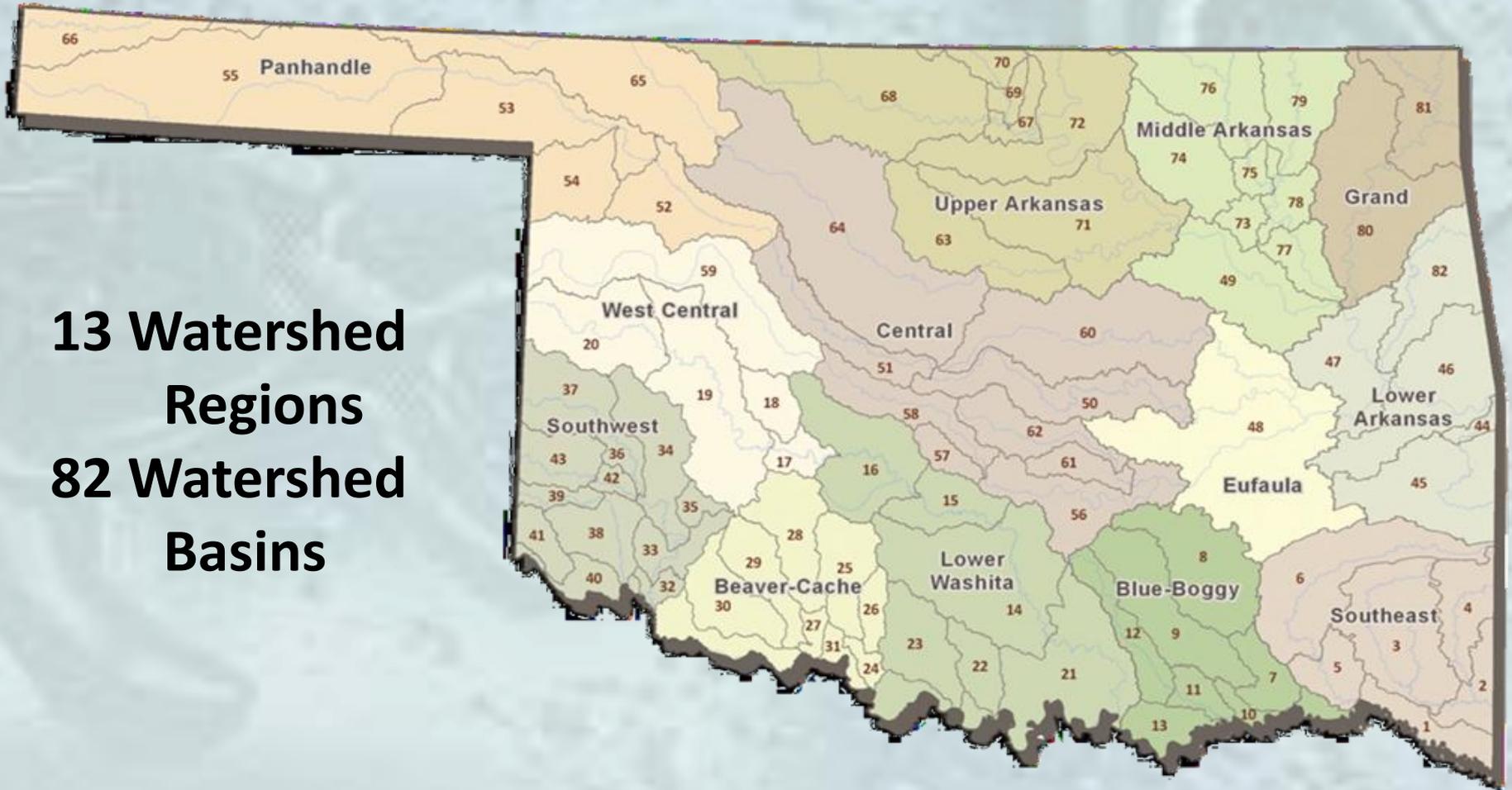
2012 – Plan presented to legislature

Discussion Topics



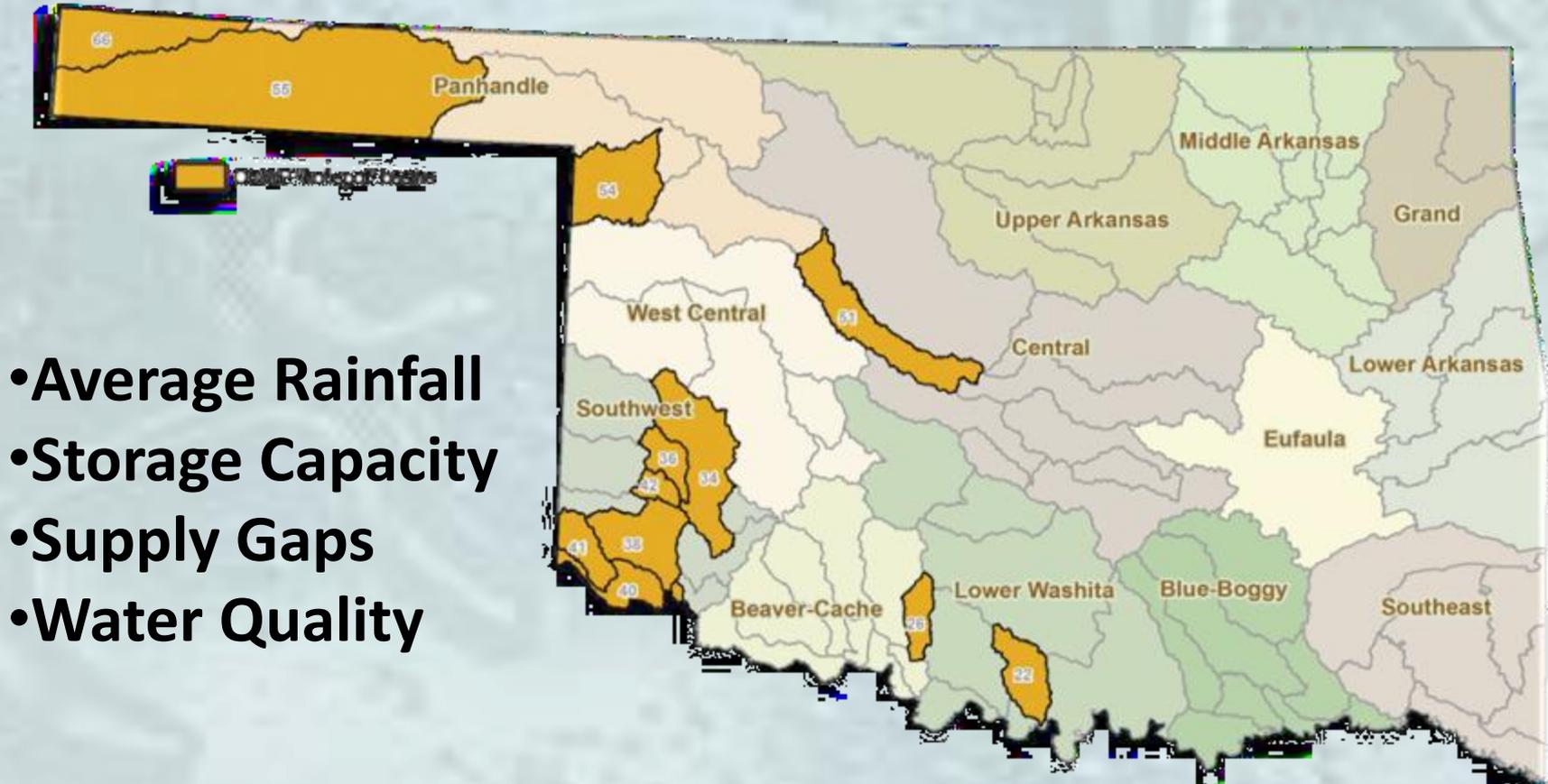
- 1. Water Supply**
- 2. Conservation/Land Management**
- 3. Governmental Relations**
- 4. Water Management**

Planning Regions



**13 Watershed
Regions
82 Watershed
Basins**

Water “Hot Spots”



Beaver/Cache Watershed

Basin 28





Cost

Basic Question

How much will water cost?



Informed Questions

Am I willing to share development costs?

Do we need new technology?

Is infrastructure adequate?

How will we pay for upgrades?

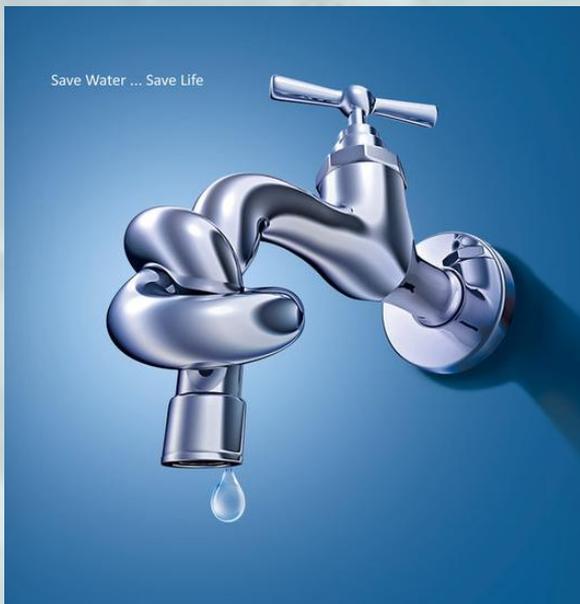
Will sales impact costs?



Supply

Basic Question

Will there be enough?



Informed Questions

What is the long term outlook for my area?

How long will the supply be adequate?

Will my habits impact quality and the environment?



Quality/Safety

Basic Questions

Is it safe?

Does it taste good?

Will it get my clothes clean?

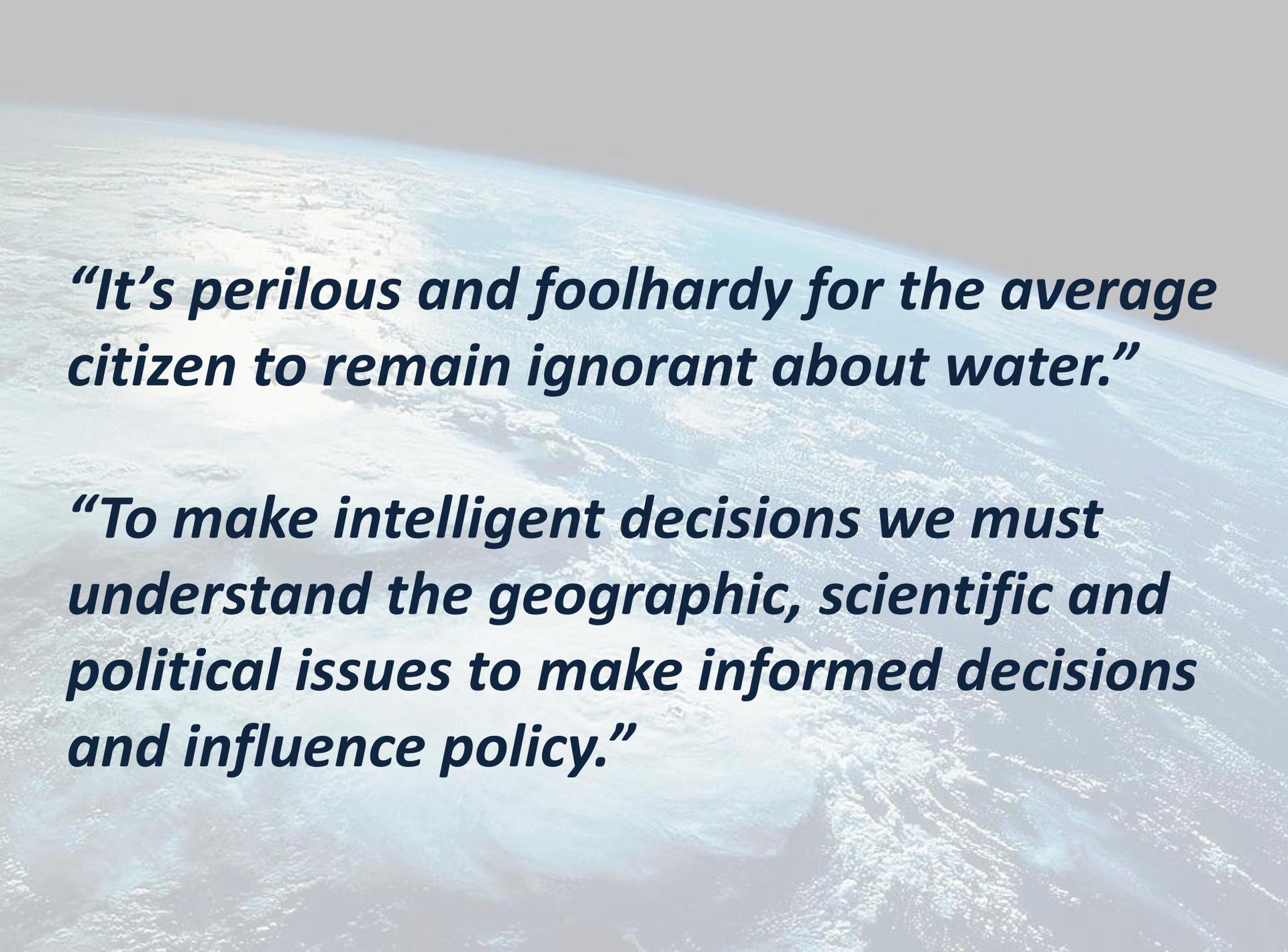


Informed Questions

Where does my water come from?

How can I protect and preserve the
water supply?

How can I learn more about water?

An aerial photograph showing a wide river delta or coastal plain. The water is a light blue-grey color, and the land is a mix of green and brown, indicating vegetation and possibly agricultural or urban areas. The perspective is from a high angle, looking down at the water and land.

“It’s perilous and foolhardy for the average citizen to remain ignorant about water.”

“To make intelligent decisions we must understand the geographic, scientific and political issues to make informed decisions and influence policy.”

References

- Overview of Water and Related Resources, OWRB
- Evolution of the Oklahoma Comprehensive Water Plan
- Oklahoma Water Information Sheet; Oklahoma Water Resources Research Institute
- Beaver-Cache Regional Report; Oklahoma Comprehensive Water Plan
- Oklahoma Comprehensive Water Plan; 2010 Status Report
- Water Shortages possible in 12 Oklahoma watersheds; Randy Ellis; NewsOK.com; June 5, 2011
- Supplying Oklahoma's Water Needs will be difficult, costly; Randy Ellis; NewsOK.com; June 5, 2011