

A satellite-style map of the state of Oklahoma is positioned on the left side of the slide, showing the state's outline and internal features like rivers and terrain. The background of the entire slide is a dark blue color.

Oklahoma Comprehensive Water Plan

OCWP

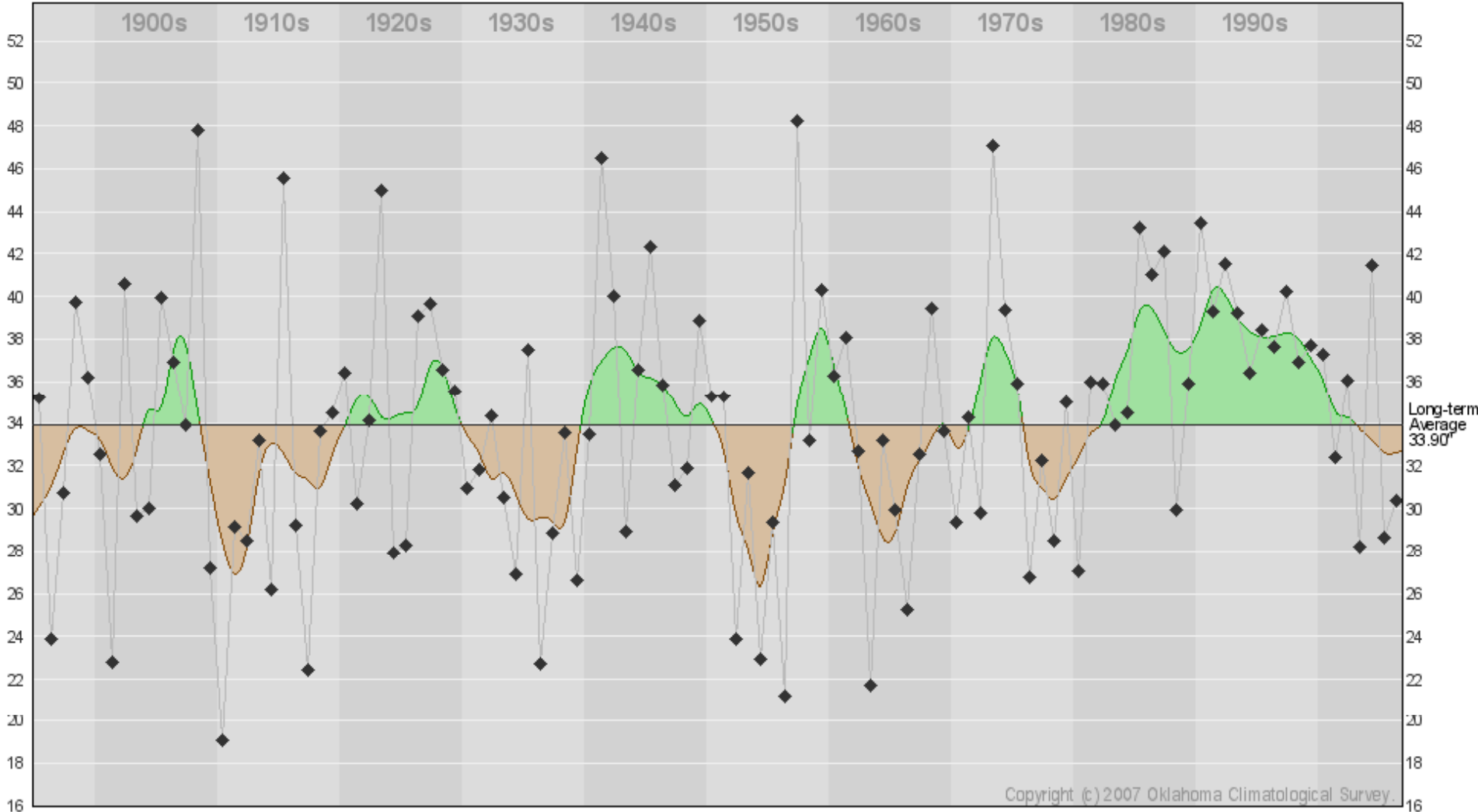
The Oklahoma Comprehensive
Water Plan
Partnerships

Duane Smith
Executive Director
Water Resources Board

State of Oklahoma

OWRB
WATER RESOURCES BOARD
the water agency

The Wettest Period in Oklahoma History



Copyright (c) 2007 Oklahoma Climatological Survey



Annual Rainfall History with 5-yr Weighted Trends
 Climate Division OK-ST (Oklahoma Statewide): 1895-2006

- Wetter historical periods
- Drier historical periods

Oklahoma Comprehensive Water Plan

OCWMP

Utilizing public input and expert analysis to establish and implement Oklahoma's priority water initiatives.

- Forecasting tomorrow's water needs.
- Identifying reliable water supplies.
- Assisting water providers in creating 50-year plans.

Oklahoma Comprehensive Water Plan

OCWVP

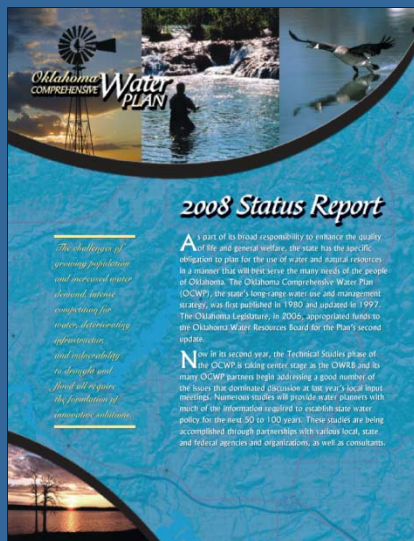
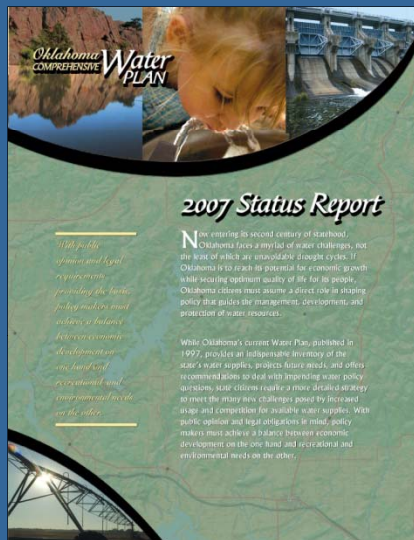
Robust Public
Participation

Expert Technical
Evaluation

Public Policy
Implementation

Status Reports:

- May 2007
- May 2008



Oklahoma Comprehensive Water Plan

OCWP

Completed

In Progress

POLICY DEVELOPMENT (PUBLIC INPUT)

TECHNICAL STUDIES

Local Input Meetings

Research

Regional Input Meetings

Water Supply / Demand Analysis

Planning Workshops

Public Water Supply Assessment

Town Hall Meeting

Supplemental Studies

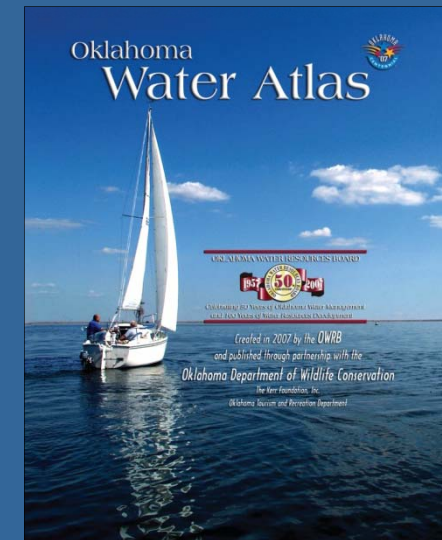
Feedback Meetings

POLICY RECOMMENDATIONS

IMPLEMENTATION

Oklahoma Water Atlas:

- October 2007



The Need for a New State-Federal Partnership

- The federal government's traditional role:
 - project-oriented with basin-wide focus
 - determine state priorities
- Increasingly, federal projects have assumed a smaller geographic scale:
 - less comprehensive in scope
- Traditional funding for state water resource projects provided through various "ad hoc" opportunities
- Conflicting federal agency philosophies

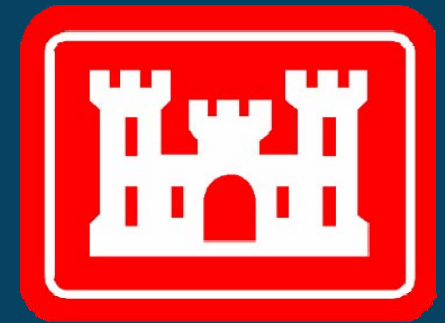
A New State-Federal Partnership

- States require a more effective strategy to identify and implement water resource projects:
 - Improved intergovernmental cooperation based on a shared vision, leadership and responsibility (“synergy”).
 - Integrated water resources management and collaborative problem solving.
 - State leadership of planning and development.
 - Federal support of State leadership (technical assistance, data sharing, etc.)

Integrated Water Resource Planning Partnerships



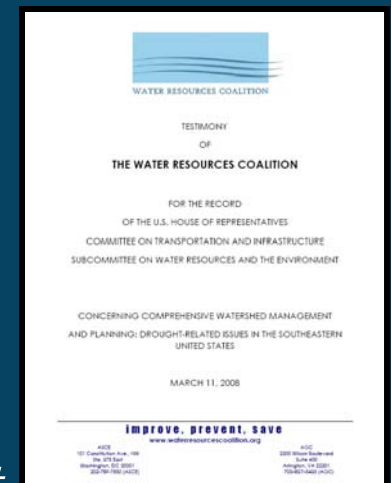
Bureau of Reclamation



Corps of Engineers



Water Resources Coalition Testimony to Subcommittee on Water Resources & Environment Oklahoma's Water Planning (OCWP):



"This is a groundbreaking authority to support state water resources planning through the unparalleled water resources planning, engineering and technical knowledge of the Corps."

"...an excellent example of what the new trend line should be... the future in water resources planning."

Water Resources Coalition Testimony to Subcommittee on Water Resources & Environment

Oklahoma's Water Planning (OCWP):

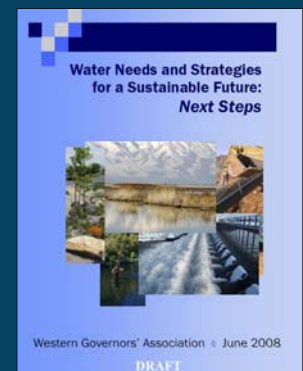
"We believe Congress has provided the Corps' program a model that should be considered on a national scale for proper water planning."



Water Needs & Strategies for a Sustainable Future: Next Steps

Western States Water Council

- Require federal water agencies to include “Integrated Water Resources Planning and Assistance” as a primary mission.
- Encourage state leadership in comprehensive water plan development; with federal assistance.
- Federal agencies should use state water plans to help determine national water policy and priorities.



*Sound science
is the foundation
of good public policy*

