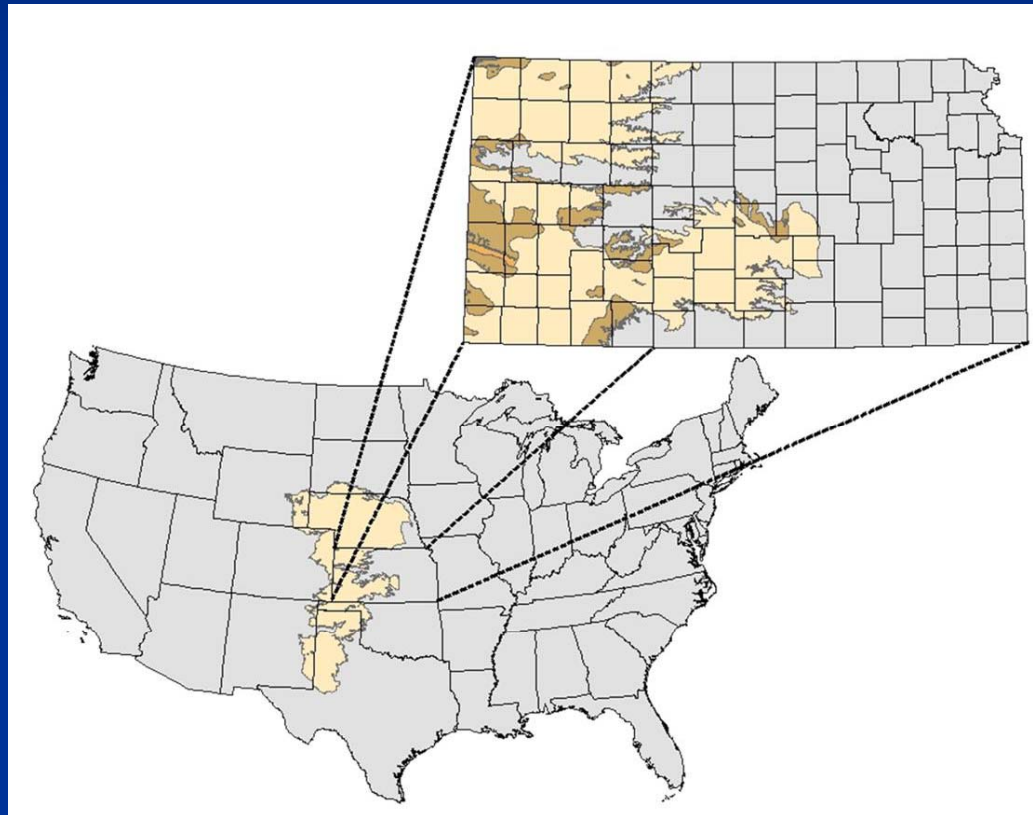
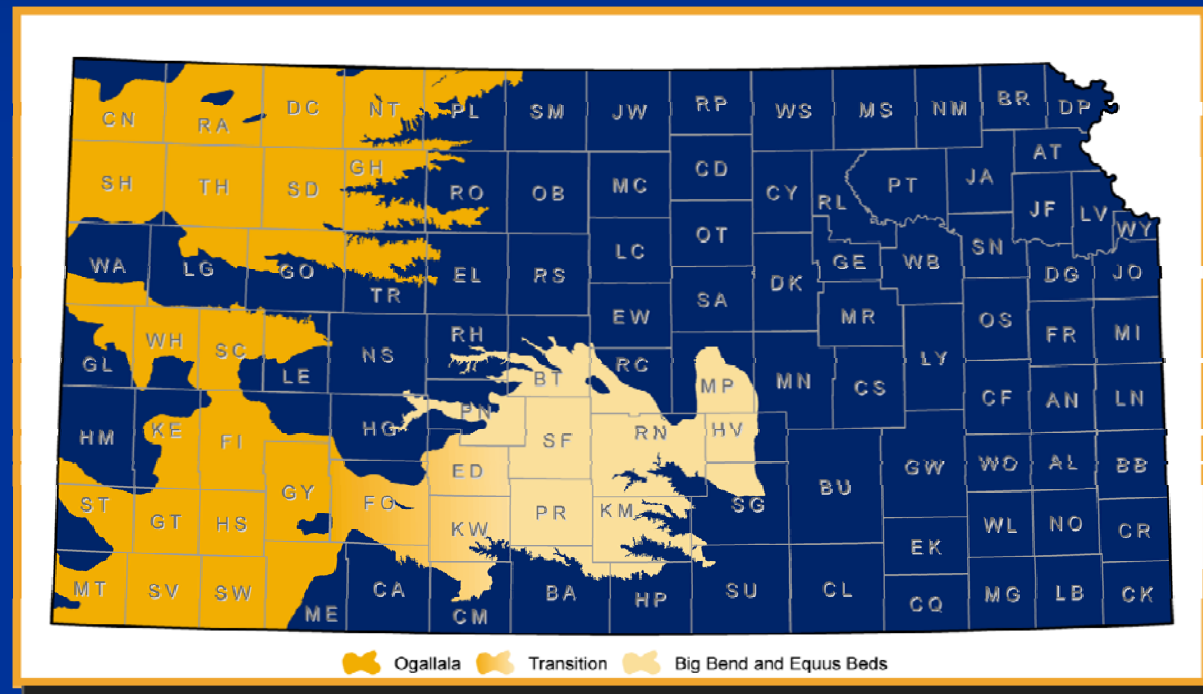


Ogallala & Market Solutions



July 7, 2011

Governor Brownback's Economic Summit: Future of the Ogallala Aquifer



July 21st in Colby Desired Outcome: An Action Plan on Future of Aquifer

Kansas Water Authority

Advises Governor and Legislature

23 members (12 appointed, 11 agency heads)

Input from State Agencies

- * Health & Environment
- * Agriculture
- * Division of Water Resources
- * Division of Conservation
- * Wildlife, Parks & Tourism
- * Water Office
- * Biological & Geological Surveys

Input from “grass roots” citizen committees

Approves the Kansas Water Plan

Kansas Water Plan

- Volumes I, II, III and Atlas



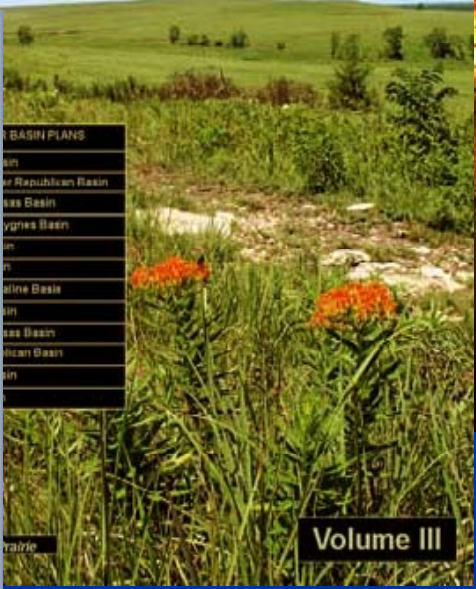
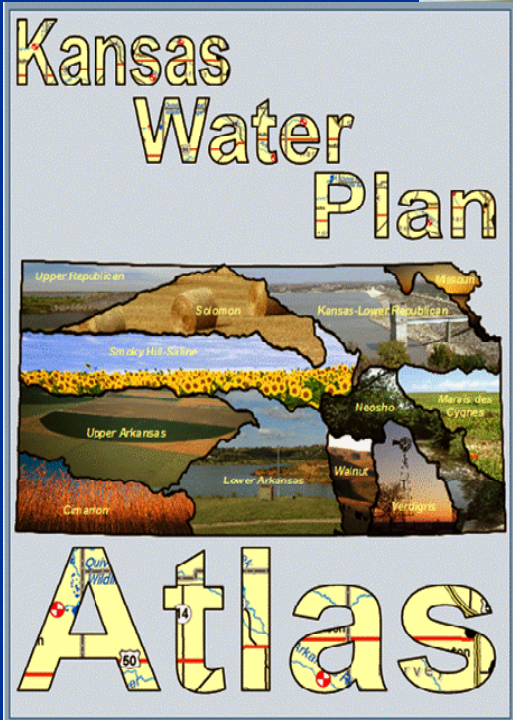
Volume I



Volume II



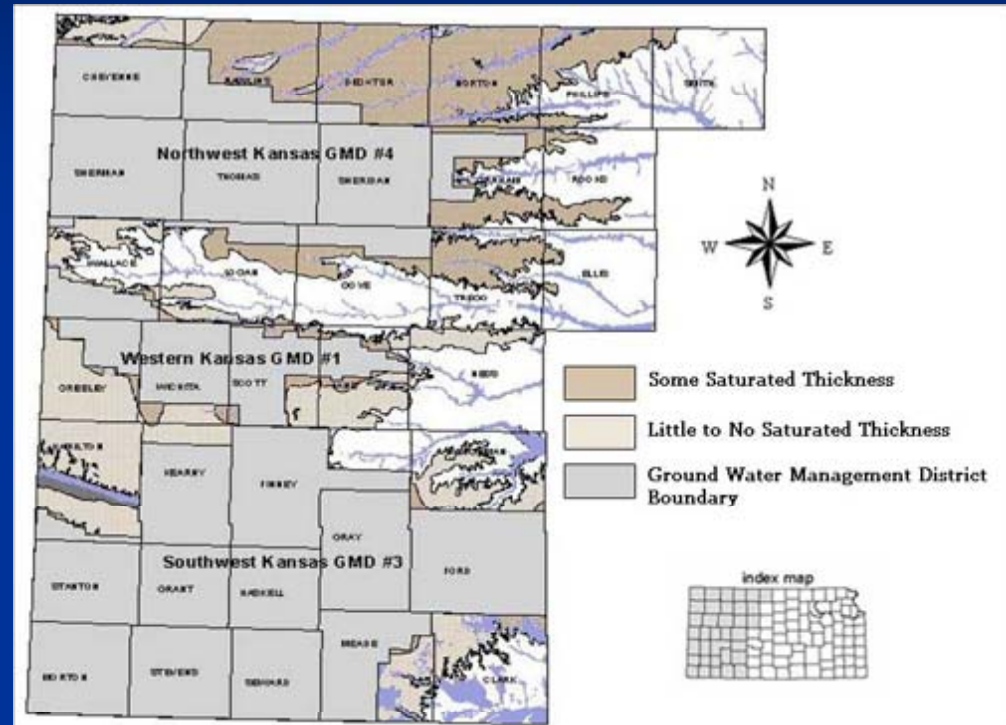
Volume III



www.kwo.org

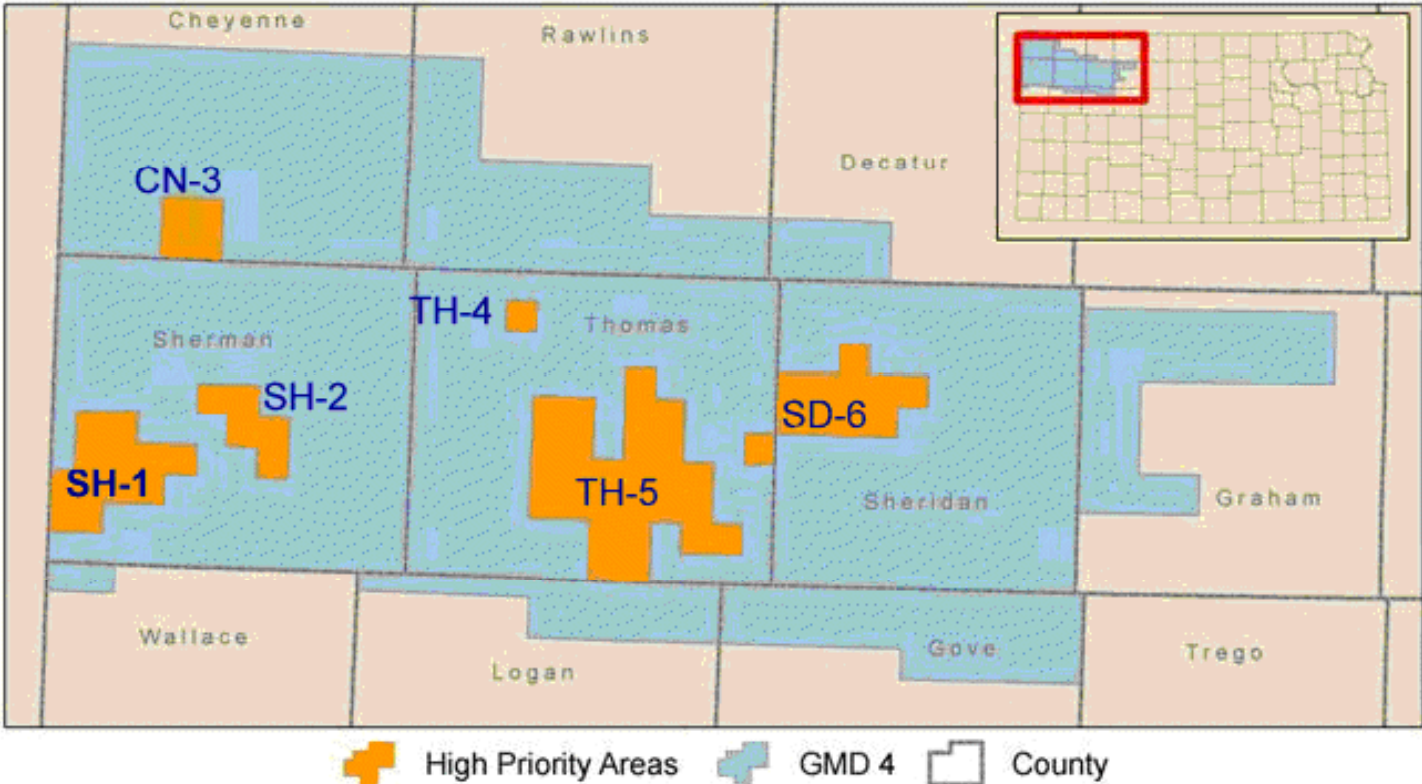
State Water Plan: Ogallala – High Plains Aquifer

- Conserve & Extend the life of the Ogallala aquifer
- Define priority subunits
- Groundwater Management Districts (GMDs) and Division of Water Resources for areas outside GMDs
- Define Conservation Goals in priority subunits.



Northwest Kansas Groundwater Management District

Northwest Kansas Groundwater Management District No. 4 High Priority Areas



Programs to Achieve Goals

Incentive Programs to retire all or partial water rights, permanently or temporarily

Research to further characterize and quantify the aquifer

Research on the economics of conservation, irrigation improvements, and crop water management

Interest in Market Based Solutions