

**M E M O R A N D U M**

**DATE:** June 26, 2009  
**TO:** Cimarron BAC and Agency Advisors  
**FROM:** Diane Coe, Kansas Water Office  
**SUBJECT:** July 9, 2009 Meeting

The next Cimarron Basin Advisory Committee meeting is scheduled for **Thursday, July 9<sup>th</sup>** at 1:00 pm, at the Grant County Civic Center (fairgrounds) Ulysses, KS. The meeting will be held in the Lawson room. (Map on back)

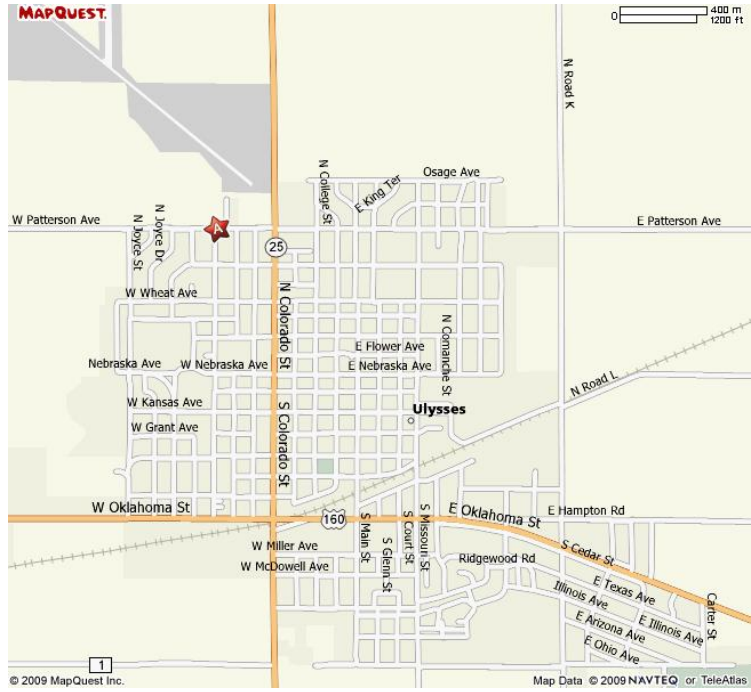
This meeting will focus on progress/activities related to the elements of the Kansas Water Plan and basin issues. Don Wittemore, Kansas Geological Survey will provide a presentation on his recent water quality work on the Cimarron River in the western portion of the basin. We will also be considering water quality concerns related to the Kansas Non Point Source Management Plan as presented in a teleconference scheduled for the July 1. You will receive instructions for this informational session soon.

If you have any questions, please call or e-mail Diane Coe (785-296-0864 or [DIANE.COE@KWO.KS.GOV](mailto:DIANE.COE@KWO.KS.GOV)). Please notify the office in advance if you are unable to attend. If I am unavailable please leave a message with Ashlei Glenn so we will know if we will have a quorum for these important activities of the Committee.

Enclosures:

Agenda  
Press Release  
Reservoir Sustainability Initiative Memo  
Lake Level Management Memo

Grant County Civic Center  
(fairgrounds) Ulysses, KS



# **Cimarron Basin Advisory Committee**

**Grant County Civic Center- Lawson Room  
Ulysses, KS  
Thursday, July 9<sup>th</sup>, 1:00 pm**

## **DRAFT AGENDA**

- 1. Welcome and Introductions**
- 2. BAC Approval of Agenda**
- 3. Agency Reports \***
- 4. Public Comments\*\***
- 5. BAC Business**
  - a. Approval of May Meeting Notes
  - b. BAC member reports
  - c. KWA Update-KWO
  - d. Clean Water Restoration Act
  - e. NPS Plan-discussion
- 6. Cimarron River Water Quality – Don Wittemore (KGS)**
- 7. Basin Activities/Updates**
  - a. Artificial Recharge
- 8. Other Business**
  - a. Messages to the Kansas Water Authority
  - b. Kansas Water Authority meeting: August 13-14, Salina, November 17-18, Liberal
  - c. Future BAC Meeting Dates: September 30 - October 1
    - i. Climate and Water Forum Dec 9 (Wichita) and 10 (Hays)
- 9. Adjourn**

Note underlined items are action items for BAC.

\*Oral Agency Reports are limited to 5 minutes, written reports are welcome.

\*\*Public Comments are limited to 2 minutes per speaker on water resource issues and concerns. Other comments should be addressed to the Director of KWO.

Civic Center is at Grant County Fairgrounds off of Patterson Street





## **KANSAS WATER OFFICE**

**Tracy Streeter, Director**

901 S. Kansas Ave., Topeka, KS 66612-1210

Phone: 785-296-3185, Fax: 785-296-0878

Toll Free: 1-888-KAN-WATER

Web Site: [www.kwo.org](http://www.kwo.org)

### **NEWS RELEASE**

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FOR IMMEDIATE RELEASE

June 26, 2009

Cimarron Basin Advisory Committee  
1 p.m. Thursday, July 9, 2009  
Grant County Civic Center (Lawson Room)  
1000 West Patterson  
Ulysses, Kansas

#### **Cimarron Basin Advisory Committee to learn more about river's salinity**

Cimarron River water quality will be the topic of a presentation by Don Whittemore with the Kansas Geological Survey at the Cimarron Basin Advisory Committee meeting. The meeting will be held at 1 p.m. Thursday, July 9, 2009 at the Grant County Civic Center (Lawson Room) at 1000 West Patterson, Ulysses.

Whittemore blends his knowledge of geology and chemistry in his study of ground and surface water as it relates to salinity in the Cimarron River valley. He has documented a long-term trend of salinity increase and flow decrease in one section of the river in a previous study. At this meeting he will present results for another river section.

Members of the 11-member basin advisory committee are nominated locally and approved by the Kansas Water Authority. In June, the Authority approved new or renewing members including Judy Adams of Meade, recreation; Ellen Verell of Meade, J.D. Neufeld of Ulysses, Greg Shelor of Minneola, and LuAnn Watson of Elkhart, all of whom represent at-large public.

Members also learn about broader state issues including the progress in development of the state's Reservoir Road Map and lake level management. Although there are no federal reservoirs in the Cimarron basin, surface water serves as a source of water for more than two-thirds of the state's population.

For an agenda, please see the Kansas Water Office web page [www.kwo.org](http://www.kwo.org) or call (785) 296-3185.

**Note to media:** The Kansas Water Office coordinates the Kansas water planning process in concert with the Kansas Water Authority. The Authority's 24 members include representatives from diverse water use interest groups and leaders of the state's natural resource agencies.

Advice on policy development comes from Basin Advisory Committees in each of the state's 12 river basins and other local stakeholders. The Authority, in turn, advises the Governor and Legislature on water issues to be considered for policy enactment. Water planning in Kansas is an open process.

**Note to Editor:** The Americans with Disabilities Act, (42 U.S.C. 12101), requires the Kansas Water Office to print the reasonable accommodations message.

If accommodations are needed for persons with disabilities, please notify the Kansas Water Office at 901 S. Kansas Avenue, Topeka, KS 66612-1249 or call (785) 296-3185 at least two days prior to the meeting.

**M E M O R A N D U M**

**DATE:** June 15, 2009  
**TO:** Basin Advisory Committees  
**FROM:** Earl Lewis  
**SUBJECT:** Reservoir Sustainability Initiative / Reservoir Roadmap

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During the 2009 legislative session the Kansas House Vision 2020 Committee discussed the issue of reservoir sustainability and sedimentation. One of the items they requested was that by January 2010 the Kansas Water Authority deliver to the Kansas Legislature a report on actions necessary to insure an adequate future water supply for areas currently or potentially served by federal, state or municipal reservoirs.

The reservoir roadmap report will have three volumes:

1. Quantification of the Issue – Statewide Perspective
2. Statutory and Budget Considerations
3. Basin Approach to Reservoir Sustainability

Executive summaries and full draft versions of the five chapters that represent the first volume: Quantification of the Issue – Statewide Perspective is available on-line at [www.kwo.org/ReservoirRoadmap.htm](http://www.kwo.org/ReservoirRoadmap.htm). The five chapters are:

1. Data Collection, Storage, Analysis and Dissemination
2. Supply and Demand Projections
3. Water Quality and Recreational Concerns
4. Flood Protection Impacts
5. Irrigation Impacts

Volume 2, based on information and recommendations included in Volume 1, is scheduled to be developed and completed during July 2009. Volume 3 is currently being developed and will be presented to the KWA in November 2009. The Neosho basin has been selected as a pilot basin for Volume 3. Included in Volume 3 will be a schedule for similar analysis of the remaining basins.

The KWA reviewed the draft content of Volume I at the June 11<sup>th</sup> meeting in El Dorado. The entire report will be ready for Legislative consideration by January 2010. Updates to the KWA will be provided in subsequent meetings so that the document is continuously reviewed during development.

**M E M O R A N D U M**

**DATE:** June 19, 2009  
**TO:** Basin Advisory Committee Members  
**FROM:** Nathan Westrup, KWO  
**SUBJECT:** Lake Level Management Plans

The Kansas Water Office is charged by the State Water Planning Act with negotiating and entering into agreements with the Corps and the U.S. Bureau of Reclamation (Bureau) regarding operation or releases of water from federal projects. These two federal agencies are responsible for the operation and maintenance for the state's 24 federal lakes. Lake Level Management Plans are developed by Corps Lake Managers in cooperation with the Kansas Department of Wildlife and Parks, local stakeholders and other state water-related agencies. To insure key parameters are met within these proposed plans and coordination is accomplished, the Kansas Water Office is responsible for reviewing these plans. These plans are sent to the appropriate federal agencies for their review and approval, and if approved they become part of the annual operating plans for the reservoirs.

Currently, 20 Kansas federal lakes have lake level management plans. The overarching purpose of Lake Level Management is to increase the benefits to recreational users and increase wildlife and aquatic habitat while protecting the flood control, water supply and water quality purposes of the lake.

Examples of general benefits resulting from seasonal lake level manipulations include:

- Lake levels above normal will inundate shoreline vegetation that will benefit waterfowl and create fisheries spawning habitat
- Lake levels below normal provide additional space for flood control, create habitat and stabilize the shoreline by allowing re-vegetation and lesson ice damage to infrastructure during winter months

Each Lake Level Management Plan is tailored to the characteristics of the lake and uses. The key parameters for all management plans are storage requirements for flood control and, when applicable, storage requirements for water supply. Of particular importance in the review process is consideration of planned lake level changes on state-owned water supplies. Drawdowns that might threaten the state's ability to meet contract obligations are not allowed.

The Kansas Water Office recently submitted draft Lake Level Management Plans to the Corps and Bureau for reservoirs in your basin. To view the current Lake Level Management Plans, visit:

[http://www.kwo.org/Reports%20%26%20Publications/Rpt\\_LLMP\\_WY2009\\_100108\\_new.pdf](http://www.kwo.org/Reports%20%26%20Publications/Rpt_LLMP_WY2009_100108_new.pdf)

For questions regarding the draft plans for WY2010, please call Nathan Westrup at (785) 296-3185 or e-mail at [Nathan.Westrup@kwo.ks.gov](mailto:Nathan.Westrup@kwo.ks.gov).