

MEMO



DATE: September 29, 2016
TO: Smoky Hill-Saline RAC and Agency Advisors
FROM: Matt Unruh, Kansas Water Office
RE: October 4, 2016 Meeting

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Topeka, KS 66612
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www.kwo.org

The Smoky Hill-Saline Regional Advisory Committee (RAC) is scheduled to meet at **10:00 am Tuesday, October 4, 2016, at the Hays City Commission Chambers, 1507 Main in Hays, KS.**

The main items of discussion at the meeting will cover Regional Action Plan development within the Smoky Hill-Saline Regional Planning Area for the Vision for the Future of Water Supply in Kansas as well as the Vision Education Working Group presentation.

Enclosed please find:

- Agenda
- Press Release
- July 2016 Draft Meeting Notes
- Smoky Hill-Saline Regional Planning Area Goals

Please let me know if you cannot attend, or have any questions or concerns regarding the meeting please contact, me at matt.unruh@kwo.ks.gov; or toll-free at (888) KAN-WATE(R).

Smoky Hill-Saline Regional Advisory Committee
10:00 a.m., October 4, 2016
Hays City Commission Chambers
1507 Main, Hays, KS

AGENDA

- 1. Welcome and Introductions**
- 2. Regional Advisory Committee (RAC) Approval of Agenda**
- 3. Regional Advisory Committee (RAC) Approval of July 2016 Meeting Notes**
- 4. Regional Activities and Other Updates**
 - a. September KWA Update
 - b. Vision Education and Public Outreach Working Group Update
 - c. Regional Goal Action Plan Development Discussion
 - i. Discussion and Finalize Goal #2
 - ii. Discussion and Finalize Goal #1
 - iii. Discussion and Finalize Goal #4
- 5. Other Business**
 - a. Agency reports not previously discussed and public comments
 - b. Questions and Future Issues from Members
 - c. Messages to the Kansas Water Authority
 - d. Future Meetings:
 - i. Kansas Water Authority: October 19, 2016; Milford Lake, KS
 - ii. Governor's Conference on the Future of Water in Kansas: November 14-15, 2016; Manhattan, KS
 - iii. Smoky Hill-Saline RAC: TBD
- 6. Adjourn**

Note: underlined items are action items for RAC

900 SW Jackson Street
Topeka, KS 66612



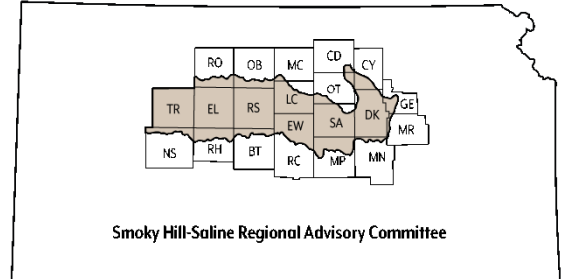
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Tracy Streeter, Director

Sam Brownback, Governor

For Immediate Release:
September 21, 2016

For More Information:
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Smoky Hill-Saline Regional Advisory Committee Meeting in Hays *October 4, at the Hays City Commission Chambers*

The Kansas Water Office's (KWO) Smoky Hill-Saline Regional Advisory Committee (RAC) will hold a meeting to discuss current water issues affecting the region as well as the state.

The meeting will be held Tuesday, October 4, at 10 a.m. in the Hays City Commission Chambers, 1507 Main, Hays, Kansas. The main focus of the meeting will be continued action plan development for the regional water supply goals as well as the Vision Education Working Group presentation.

The agenda and meeting materials will be available at www.kwo.org or you may request copies by calling (785) 296-3185 or toll-free at (888) KAN-WATER (526-9283).

If accommodations are needed for a person with disabilities, please notify the Kansas Water Office at 900 SW Jackson Street, Suite 404, Topeka, KS 66611-1249 or call (785) 296-3185 at least five working days prior to the meeting.

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

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As the state's water office, KWO conducts water planning, policy coordination and water marketing as well as facilitates public input throughout the state.

The agency prepares the KANSAS WATER PLAN, a plan for water resources development, management and conservation. KWO also reviews all water laws and makes recommendations to the Governor and Legislature for needed legislation.

Smoky Hill-Saline Regional Advisory Committee Meeting

10:00 am, July 19, 2016

Hays City Commission Chambers

1507 Main, Hays, KS

Member Attendance:

Name	City	Category	Term	Present
Martha Tasker (Chair)	Salina, KS	Public Water Supply (cc)	2019	Yes
Greg Barrett	Marquette, KS	Agriculture 2	2017	No
Sandra Beisner	Ellis, KS	Industry/Commerce (cc)	2019	No
Toby Dougherty	Hays, KS	Large Public Water Supply	2019	Yes
Paul Froelich	Enterprise, KS	At Large Public 2	2017	No
Chris Meyer	Sylvan Grove, KS	Agriculture (cc)	2019	No
John Peckham	Salina, KS	Conservation/Environment 2	2019	No
Allen Roth	Hays, KS	Conservation/Environment (cc)	2017	Yes
Bevin Law	Longford, KS	At Large Public (cc)	2017	Yes
Timothy Scheck	Russell, KS	Industry/Commerce 2	2017	No
Alan Scheuerman	Ellis, KS	Small Public Water Supply	2019	NO
Brad Shogren	Lindsborg, KS	Irrigation	2017	Yes

Others in attendance:

Name	Affiliation
Dan Meyerhoff	NRCS
Troy Munsch	NRCS
Kelly Stewart	KDA-DWR
Susan Metzger	KDA
Rachel Marlott	KDHE
Ron Graber	KSU
Stacie Minson	KSU
Brian Meier	Burns & McDonnell
Ginger Harper	KWO
Nathan Westrup	KWO
Matt Unruh	KWO

- Welcome and Introductions:** Chair Martha Tasker welcomed those in attendance to the meeting. Everyone present provided introductions of themselves.
- Regional Advisory Committee (RAC) Approval of Agenda:** Brad Shogren made the motion to approve the meeting agenda as presented, seconded by Allen Roth. Motion carried.
- Regional Advisory Committee (RAC) Approval of March 2016 Meeting Notes:** Allen Roth made the motion to approve the meeting agenda as presented, seconded by Brad Shogren. Motion carried.

4. Regional Activities and Other Updates

- a. May KWA Meeting: Chair Martha Tasker as well as Ginger Harper (KWO) and Matt Unruh (KWO) provided an update on the proceedings of the May KWA meeting in Oakley.
- b. Blue Ribbon Funding Task Force Update: Ginger Harper provided an updated on the progress the Blue Ribbon Funding Task Force had made up to the time of the meeting. Information on the Blue Ribbon Funding Task Force can be found at <http://www.kwo.org/BlueRibbonTaskForce.html>.
- c. Regional Goal Action Plan Development Discussion: Matt Unruh facilitated discussion on Action Plan development for the Smoky Hill-Saline RAC. The focus of the conversation centered around Regional Goal #1. This goal reads as follows:

Increase available water supply, water supply storage, and interconnectivity among public water supplies within the Smoky Hill – Saline Planning Region. Methods of attaining goal can include: temporary or permanent conservation pool rise at Cedar Bluff Reservoir; utilize Wilson Reservoir as a water supply source for the region; permanent conservation pool rise at Kanopolis Reservoir; evaluate Kanopolis Reservoir to determine the feasibility of dredging and initiate project if deemed viable; construction of new water supply reservoirs within region; and phreatophyte control within riparian areas. Timeframe of implementation: Complete by 2060. Result of efforts: Ensure water supply available from reservoir storage exceeds demand by at least 10% through the year 2060.

Nathan Westrup (KWO), provided background information regarding Cedar Bluff and Kanopolis Reservoir. Following this discussion the RAC determined that the following action items should be included within the Action Plan for Regional Goal #1:

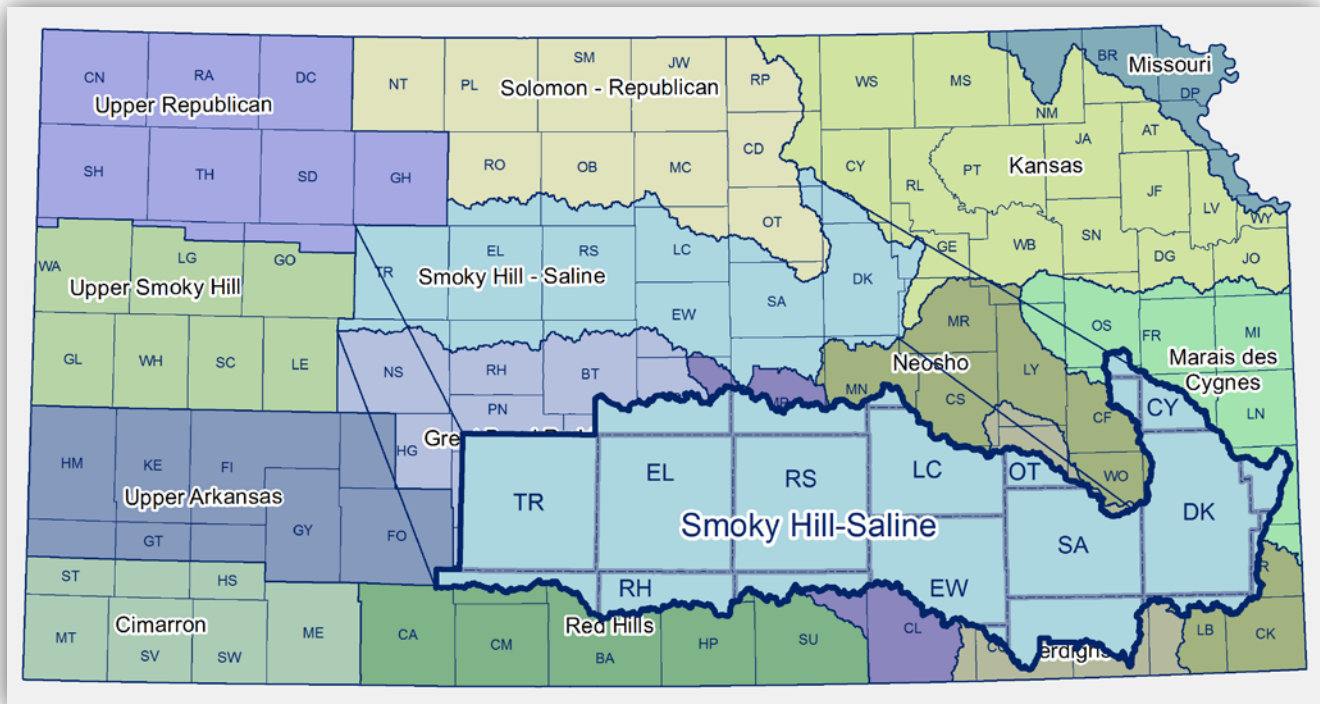
- Continue to pursue conservation pool rise efforts at Kanopolis Reservoir.
- Pursue alternative options to V-notch at Kanopolis Reservoir to allow for better control of operations and releases.
- Develop a lake level management plan at Cedar Bluff Reservoir to facilitate temporary pool rises on as needed basis when inflow conditions warrant.

5. Other Business

- a. Agency reports not previously discussed and Public Comments:
 - KDA-DWR: Kelly Stewart mentioned that the discussions regarding a Wilson Lake deviation request had quieted down recently.
 - KDA: Susan Metzger mentioned upcoming discussions to take place this fall regarding the WCA statute as well as the process for claiming impairment.
 - WRAPS:
 1. Ron Graber (KSU – Upper Lower Smoky Hill River WRAPS) discussed the recent tree revetment projects within the Upper Lower Smoky Hill River WRAPS project area and the pre and post evaluation of effectiveness studies of these sites.

2. Stacie Minson (KSU – Kanopolis WRAPS) discusses efforts to expand the scope of NWQI efforts upstream of the Town of Munjor HUC 12 to help facilitate additional BMP implementation within this area. She also discussed rain barrel efforts in Hays.
 - KWO: Ginger Harper mentioned the work of the Vision Education Task Force and their intent to get to future RAC meetings to inform RACs of the work that has taken place up to this point and to solicit input from the RACs.
 - NRCS: Dan Meyerhoff mentioned work gearing up for the next FFY as well as the upcoming Kansas Technical Committee meeting.
 - b. Questions and Future Issues from Members: There was discussion regarding the lack of attendance of several members of the RAC. There was general consensus that following the completion of the Regional Action Plans would be an appropriate time to pursue that lack of participation and work to refill positions if necessary.
 - c. Messages to the Kansas Water Authority: No formal messages were made to the Kansas Water Authority by the Smoky Hill-Saline RAC.
 - d. Future Meetings:
 - Kansas Water Authority: 8/31-9/1, 2016; Emporia, KS
 - Smoky Hill-Saline RAC: TBD
6. Meeting Adjourned: Brad Shogren moved to adjourn the meeting, Martha Tasker provided the second. Motion carried unanimously and the meeting was adjourned at approximately 12:36 pm.

Smoky Hill-Saline Regional Planning Area



1. **Increase available water supply, water supply storage, and interconnectivity among public water supplies within the Smoky Hill – Saline Planning Region. Methods of attaining goal can include: temporary or permanent conservation pool rise at Cedar Bluff Reservoir; utilize Wilson Reservoir as a water supply source for the region; permanent conservation pool rise at Kanopolis Reservoir; evaluate Kanopolis Reservoir to determine the feasibility of dredging and initiate project if deemed viable; construction of new water supply reservoirs within region; and phreatophyte control within riparian areas. Timeframe of implementation: Complete by 2060. Result of efforts: Ensure water supply available from reservoir storage exceeds demand by at least 10% through the year 2060.**
2. Develop a statewide conservation education program/model which is applicable to all public water supplies which quantifies water conservation efforts on customer usage. Develop a youth-based water conservation education program which is tied to school curriculum. Provide producers with tools and resources needed to make informed management decisions which improve water use efficiency. Educate all Planning Region stakeholders on the benefits of water conservation, thus working towards sustainable use of the region's water surface and groundwater resources.
3. Reduce sediment and total suspended solids (TSS) concentrations within the lakes and streams within the Smoky Hill – Saline Planning Region. Method of attaining goal can include the continued support of best management practice (BMP) implementation for practices which reduce sediment runoff. Focus BMP implementation within priority areas identified in Big Creek Middle Smoky Hill River Watersheds 9 Element Watershed Protection Plan. Timeframe of implementation: Complete by 2040 - Final year of 9 Element Watershed Protection Plan is 2034. Result of efforts: 26% reduction of TSS concentrations on the Smoky Hill River at Ellsworth as noted within the 9 Element Watershed Protection Plan. Remove sediment-impaired waters from the KDHE TMDL list.
4. Increase public water supply water use efficiency for suppliers within the region. Method of attaining goal can include the promotion of development of new or updated water conservation program plans for public water supplies within the Smoky Hill – Saline Planning Region. Implementation of conservation measures which lead to all public water supplies in the Smoky Hill – Saline Planning Region operating in the bottom 1/3rd of Gallons per Capita Per Day (GPCD) when compared to other public water supplies within respective Regions used for GPCD comparison. Timeframe of implementation: Complete by 2040. The results of the efforts will be obtaining the same or increased outputs within participating municipalities while utilizing the same or less amounts of water.