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MEETING SUMMARY
KANSAS CLIMATE CHANGE MITIGATION ADVISORY GROUP
Agriculture, Forestry, and Waste Management Technical Work Group
(AFW TWG)

Call # 5, February 26, 2009, 8:30 AM – 10:00 AM

Attendance:

1. Technical Working Group members: Kansas Farm Bureau representatives (Steve Baccus, Steve Swaffar), Mark Knight, Adrian Polansky, William Upman, Charlie Sedlock, Margret Fast (for Tracy Streeter), Chuck Rice.
2. Center for Climate Strategies (CCS) staff: Steve Roe (steve.roe@pechan.com), Brad Strode (brad.strode@pechan.com)
3. Kansas Department Health and Environment Observers: Miles Stotts mstotts@kdheks.gov
4. Governor's Office Observers: None
5. Public Attendees: Julie Ketchum – Waste Management, Inc.

Background documents:

(all posted at [http://www.ksclimatechange.us/Agriculture Forestry Waste.cfm](http://www.ksclimatechange.us/Agriculture_Forestry_Waste.cfm))

1. Summary of Conference Call #4
2. Meeting Notice and Agenda
3. PowerPoint for Teleconference
4. Straw Proposal Document
5. CENRAP Planned Burning Report

Discussion items and key issues:

This was the fifth conference call of the AFW TWG.

1. Steve Roe called the meeting to order, completed the roll call and reviewed the agenda and plans for the call.

2. CCS provided a brief review of the Draft Summary of the fourth AFW Conference Call. The TWG was invited to provide comments on the Summary. Hearing none, the Summary of Call #4 was considered final.
3. CCS ran through the goals for this meeting. The two key items were to review the results of the third KEEP Meeting and begin the straw proposal process. CCS will also provide an update on changes to the Inventory and Forecast.
4. CCS reviewed the Stepwise Planning Process. The TWG is currently working on steps 3 and 5 of the process.
5. CCS reviewed the results of the third KEEP meeting. The priority options recommended by the TWG for further development were affirmed by the KEEP. The KEEP implored the TWG to consider the impact of recommendations on water use, as well as the potential benefits to farmers of growth in production of biofuels.
6. CCS reviewed the straw proposal process. The first step in this process is to understand the Policy Option Template. The straw proposal is composed of the first two items in this Template; Policy Description and Policy Option. The KEEP will approve the Straw Proposal before the remainder of the sections are developed.
 - a. Policy Description: Brief – no more than one to two paragraphs in length. The Policy Description may be derived from the Brief Descriptions of Options developed during the first three TWG meetings.
 - b. Policy Design: Provides a more detailed approach to the policy option, including quantitative goals. These goals should be in everyday metrics, such as kWh produced, gallons of renewable fuel produced, or number of acres treated.
7. CCS asked the TWG to refer to the Straw Proposal Template. This is the document that will be used to develop the straw proposals. This document only contains the two sections that comprise the straw proposal. CCS reviewed the default text for the Policy Description and some example Policy Design text from other states. Addressing a concern from the TWG, CCS explained that the straw proposals are intended to be an initial target. These targets may be amended after the initial quantification has been performed. TWG members and KDHE also provided comment on several of the options, clarifying the intent of the options and how they differ from the examples provided.
8. CCS asked the TWG for volunteers to populate the straw proposal development sub-groups for each option. TWG members were also asked to volunteer to be a sub-group leader. The table displaying these volunteers is in the Straw Proposal Template and will be copied at the end of this summary. CCS would like the sub-groups to set up meetings within the next week to begin development of Straw Proposals. CCS needs the straw proposals submitted by March 18, 2009.
9. CCS asked the Group to consult the Kansas Inventory and Forecast (KS I&F), available on the web at: <http://www.ksclimatechange.us/ewebeditpro/items/O1F17410.pdf>. CCS reviewed progress made to address comments at the last TWG meeting. The issues addressed since the last call were the wheat-burning emissions (from CENRAP Report

posted to the AFW TWG webpage), forest acreage, and soil N₂O emissions. CCS asks the TWG to provide comments on CENRAP Report to Brad Strode prior to posting an updated Agriculture I&F Appendix. After consulting several sources, including Kansas University, CCS has been advised that the current forest acreage estimate used in the Forestry I&F is the most appropriate estimate. Based on input from Sharon Billings at Kansas University, CCS has updated the Forestry I&F to reflect the impact of N₂O from forest soils.

10. CCS reiterated the next steps of the AFW TWG. The key step before the next AFW call is to develop the straw proposal template. TWG members and CCS will communicate off-line as needed.
11. Input from the public was solicited by CCS. Julie Ketchum from Waste Management, Inc. participated on the call, but did not offer comment.

Next steps and agreements:

1. The next TWG meeting will be held on March 26, 2009 from 8:30 to 10:00 AM Central Time.
2. The next KEEP meeting will take place on April 30, 2009, site TBA.
3. TWG members should review at least the AFW appendices of the GHG Inventory & Forecast Report, so that issues can be discussed on the next call. The I&F report is available at: <http://www.ksclimatechange.us/ewebeditpro/items/OIF17410.pdf>.

List of Sub-group Volunteers for Priority Policy Options for Analysis

Revised Option #	Policy Option	Straw Proposal Volunteers
AFW-1	Expanded Utilization of Biomass Feedstocks for Electricity, Heat, or Steam Production	Adrian Polansky
AFW-2	In-State Liquid Biofuels Production	Adrian Polansky , Charles Rice
AFW-3	Promotion of Agricultural Practices That Achieve GHG Benefits	Adrian Polansky, Steve Baccus , Charles Rice
AFW-4	Manure Management and Waste Energy Utilization	Steve Baccus, Mark Knight
AFW-5	Forest and Rangeland Carbon Protection and Management	Charles Rice , Tracy Streeter?
AFW-6	Methane and Biogas Energy Programs	Charlie Sedlock , Bill Upman

Bold type indicates sub-group leader.