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MEETING SUMMARY
SOUTH CAROLINA CLIMATE, ENERGY AND COMMERCE ADVISORY
COMMITTEE

Cross Cutting (CC) Issues Technical Work Group (TWG)

Call #8, January 22, 2008, 4:00 PM – 5:30 PM

Attendance:

1. Technical Work Group Members:

- Lynn Barnes, Emissions Inventory Section Manager, South Carolina Department of Health and Environmental Control (DHEC)
- Braxton Davis, Director of Science and Policy, Office of Coastal Resources Management
- Dr. Paul Gayes, Director, Center for Marine and Wetlands Studies, Coastal Carolina University
- Elizabeth Hagood, Coastal Conservation League
- Bion Howard, Principal Consultant, Building Environmental Science and Technology
- Trish Jerman, Policy and Programs Manager, South Carolina Energy Office
- Dr. Marcus Newberry, Former Dean, Medical University of South Carolina (MUSC) College of Medicine
- David Smalls, President, Walterboro-Colleton Chamber of Commerce
- David Stoney, Ph.D., Citizen

2. Center for Climate Strategies (CCS) Staff:

- Ken Colburn – Co-facilitator
- Randy Strait– Co-facilitator
- Katie Pasko – TWG Assistant

3. South Carolina Department of Health and Environmental Control (DHEC):

- Michael Juras – SCDHEC; Agency Liaison

4. South Carolina Agency Staff:

- Chip Lominick – SCDHEC

5. Public Attendees:

- None

6. Technical Work Group Members not attending:

- Greg Carbone, Climate Scientist, University of South Carolina
- Carol Ervin, Young, Clement, Rivers Law Firm
- Jim Byrd, Deputy Director, Market Services Division, South Carolina Department of Insurance
- Hope Mizzell, Climatologist, South Carolina Department of Natural Resources
- Frank Powell, Environment Director, Furman University

Background documents:

(all posted at http://www.sccimatechange.us/Cross_Cutting.cfm)

1. Meeting Notice and Agenda
2. Draft Summary of Call #7
3. PowerPoint for Teleconference.
4. CC Draft Priority Policy Options for Analysis

Discussion items and key issues:

This was the eighth conference call of the CC TWG.

1. Randy Strait called the meeting to order, completed the roll call and reviewed the agenda and plans for the call.
2. Next Meeting: See section at end of summary.
3. Draft Summary for Call #7: The TWG approved the summary for Call #7 without any changes to the summary.
4. The primary focus of this meeting is to review comments from the CECAC at their January 11 meeting and the current status of the policy option templates. A strategy to complete the templates will be addressed.
5. The CC TWG is currently on steps 4-7 of the Planning Process in completing the policy option templates. If a policy option is completed, it could be brought for final approval at the next meeting of the CECAC. Many of the CC policy option templates are nearing completion and could be ready for final approval at the fifth meeting of the CECAC. Other TWGs have to complete quantification and will not generally be as far along in the process as Cross Cutting.
6. In order to complete CC-3, the TWG will be taking quantification results from all the other TWGs and using those values to make a recommendation for this policy option. As a result, this template will not be completed before others, an exception to the work of this TWG.
7. Some policy options have overlap with other options, which impacts the step labeled Aggregate Results. The facilitators will, with input and guidance from the TWG members, will be working to resolve these overlap issues. This must be done to prevent double-counting of potential GHG reductions. For example, RCI Demand Side Management Programs overlaps with work by the ES TWG.
8. Strait presented a review of comments from the CECAC at their fourth meeting.
 - CC-2 (Reporting and Registries): CECAC members want to avoid placing additional reporting requirements on emission producers. This concern is implicit in the policy, as these are voluntary programs. To alleviate this concern, a sentence will be added, such as "Every effort should be made to avoid duplication of reporting requirements on emission sources."
 - CC-4 (State Government GHG Emissions (Lead-by-Example)): Give additional thought to implementation issues, especially within and between state agencies. Trish Jerman explained that the Energy Office collects annual data on energy usage. Strait explained that a suggestion was made to create a board filled with members of state agencies to coordinate efforts. The CECAC specifically said that they did not want to

create another agency that requires funding, but a board with representation from state agencies to meet and coordinate efforts to reduce energy usage.

The Budget Control Board is charged funding and purchasing state property, such as vehicles. Coordination with this board would be necessary to ensure incorporation of GHG reduction practices in the purchase of state vehicles and other decisions.

The CECAC agreed that school district issues should remain in CC-4, rather than moving them to CC-5, because of these programs are state funded.

Under the “Key Uncertainty” section of the straw proposal, it was noted that a CECAC member asked why uncertainty beyond 2020 was emphasized and why uncertainty is not as relevant for earlier years in the forecast. It was noted that in general uncertainty with forecasts beyond 2020 would be higher; however, this is not to suggest that there is uncertainty associated with forecasting emissions from the current year to 2020. The TWG decided to remove the clause in this section to avoid confusion.

- CC-8 (Adaptation & Vulnerability): Under Policy Design, in the Potential Impacts, the CECAC asked that insect vectors for agricultural impacts. The text specifically states that these are examples, and not an all encompassing list.
 - The TWG discussed the fact that adaptation issues usually involve very different stakeholders from mitigation. A separate adaptation panel would address this difference in membership and focus. In addition, very different expertise is required to address these issues. Delineation of all these points in the policy option template can clarify and emphasize this. A list of potential stakeholder groups and state agencies can be included which would also emphasize the scope of the work. Further review of the composition of this panel is needed, especially what other states are doing.
9. The CECAC has charged the CC TWG to monitor and report to the CECAC about regional climate change initiatives. Any opportunities for additional dialogue should also be identified. Members of the TWG have noted that this group will be dissolved at the end of this project and that another body will have to continue this work in the future. In the near future, the CC TWG can and will review these efforts.

There are current efforts in the region to encourage biodiesel use. Information on state actions will be circulated to all TWG members for review.

No regional programs are known to exist to encourage public awareness and education. This is a point that can be studied further.

10. Strait reviewed the process to complete the templates. Key Uncertainties and Implementation Mechanisms are critical areas that must have thorough review and work. The last three sections of the template are reserved for CECAC decisions.

Next steps:

1. Upcoming dates for CECAC meetings are February 22 and May 9. The Final Report is due on June 30.
2. The remaining CC TWG calls will be held on the following dates:
Tuesday, February 5, from 1:00 – 2:30 pm.

Tuesday, March 11, from 1:00 – 2:30 pm.

Tuesday, April 8, from 1:00 – 2:30 pm.

CCS will notify the full TWG of the date and time for each call and send a reminder out several days before the call. During the February 5 meeting the TWG will review and finalize revisions to the straw proposals.

3. CCS will revise the straw proposal descriptions file to incorporate revisions that the TWG agreed to during its eight call and send the file to the TWG to review before posting the file to the project website for the next TWG meeting. TWG members should submit comments on the straw proposal descriptions file before the February 5 meeting so CCS can include them in the file for the TWG meeting.

Public Input and Announcements

No members of the public participated in the call.

There was a successful meeting of representatives from cities in SC working on climate action plans and set up a network to coordinate these efforts. The State of SC, the SC Coastal Conservation League and the Sierra Club are designing a survey to benefit of these efforts.