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**MEETING SUMMARY**  
**ALASKA CLIMATE CHANGE MITIGATION ADVISORY GROUP**  
**Forestry, Agriculture, and Waste Management Technical Work Group**  
**(FAW TWG)**

Call #9, January 14, 2009, 10:00 AM – 11:30 AM

**Attendance:**

1. Technical Working Group members:  
Doug Buteyn, Donna Mears, Rick Rogers, Chris Maisch
2. Center for Climate Strategies (CCS) staff:  
Steve Roe (steve.roe@pechan.com), Brad Strode (brad.strode@pechan.com), Jackson Schreiber (jackson.schreiber@pechan.com)
3. Alaska Department of Environmental Conservation Observers: None.
4. Public Attendees: None

**Background documents:**

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

1. Summary of Conference Call #8
2. Meeting Notice and Agenda
3. PowerPoint for Teleconference
4. FAW Straw Proposal Template
5. FAW Policy Options Document

**Discussion items and key issues:**

This was the ninth meeting of the FAW TWG.

1. Steve Roe called the meeting to order, completed the roll call and reviewed the agenda and plans for the call.
2. CCS reviewed the summary from Call #8 and asked if the TWG had any further input that should be included in the call summary. No changes to the Call #8 Summary were proposed.
3. CCS gave an overview of the process and identified the TWG's current location on the 10-step Stepwise Planning Process.

4. The CCMAG will review the straw proposals and give the TWG the approval to proceed with quantification of the policy recommendations at their next meeting on February 5. Since, approval was already provided for FAW-2 and -3, work has begun on quantifying those options by CCS.
5. CCS discussed the ongoing process of updating the GHG I&F with input from the TWG on the forestry issues brought up in past meetings. CCS will work with TWG members off-line, but encourages input from the TWG during the call on these matters. CCS also included the two outstanding issues on the Forestry inventory into a list of suggested research items and provided these to the CCMAG coordinator Jackie Poston. These items were: 1. Assess whether the boreal forest should be considered a managed forest in the context of the IPCC's definition of managed versus natural forests. Currently, the boreal forest is treated as a natural forest in the I&F and the significant net CO<sub>2</sub> emissions are not included in the State's anthropogenic totals (although estimates are included in the forestry appendix); 2. Research the potential for present and future CO<sub>2</sub> and CH<sub>4</sub> emissions from melting permafrost. These emissions would be likely considered natural based on the IPCC's definition; however, the information would be of value and interest.
6. The next step for the FAW TWG is the quantification phase. CCS has completed preliminary quantification on FAW-3. Discussions regarding implementation of FAW-2 will take place during this call. The TWG sub-groups will be responsible for submitting text for other sections of the template, including "Implementation Mechanisms" and "Related Policies / Programs in Place" sections. This work will be completed off-line. Of these sections, text on implementation mechanisms is the most urgent, as this can influence the quantification approach. The TWG will aim to have draft quantifications complete for FAW-2 and -3 for the next MAG meeting on February 5 (although the agenda might not include presentation of these results, given the status of other workgroups).
7. CCS reviewed the Policy Options Document, which will serve as the FAW Appendix for the Final Report. The summary table and biomass supply table that are on the first three pages of this document were discussed.
8. CCS requested feedback regarding the implementation of FAW-2. This feedback is needed in order to develop the quantification methodology for this option. The key discussion is whether the biomass-based electricity generation would be primarily driven by stand-alone biomass facilities (small distributed generation sources) or co-firing with coal at existing commercial-scale facilities. The TWG asserts that co-firing at coal facilities is more likely to be feasible within the policy period. Other elements that were discussed were the implementation possibilities for home heating fuel and transportation fuels.
9. CCS reviewed the preliminary quantification of FAW-3. TWG members had comments over some of the table headings and cost parameters. CCS will work with these members off-line to improve the draft quantification.
10. CCS reiterated that TWG members are expected to fill in the Implementation Mechanisms, Related Programs and Policies in Place, Key Uncertainties, Additional Benefits and Costs, and Feasibility Issues sections. CCS suggested that TWG members

review policy options developed in other states as a source of initial ideas on the text for these sections.

11. CCS discussed the next steps for the TWG. The TWG and CCS will work off-line to complete changes to the Forestry I&F, if needed (see point above about the inclusion of these issues in research needs). CCS will continue to quantify the recommendations in the Policy Options Document.
12. Input from the public was solicited by CCS. No members of the public were present.

**Next steps and agreements:**

1. The next meeting of the FAW TWG is March 18, 2009 from 10:00 AM to 11:30 AM Alaskan time.
2. TWG members should work to submit text for the following sections: Implementation Mechanisms, Related Programs and Policies in Place, Key Uncertainties, Additional Benefits and Costs, and Feasibility Issues. Submit this material directly to Brad Strobe for FAW-1 and -3 ([brad.strobe@pechan.com](mailto:brad.strobe@pechan.com)) and to Jackson Schreiber for FAW-2 ([jackson.schreiber@pechan.com](mailto:jackson.schreiber@pechan.com)).
3. Below is a table which includes the TWG volunteers for each option. The volunteers should meet communicate off-line to draft and review text for inclusion into the POD prior to submittal to CCS. This material will then be presented to the Group for discussion during the next call. **Group leaders are in bold.**

<b>Revised Option #</b>	<b>Draft Policy Option Name</b>	<b>Straw Proposal Volunteers</b>
FAW-1	Forest Management Strategies for Carbon Sequestration	Ron Wolfe, Rick Rogers, <b>Chris Maisch</b>
FAW-2	Expanded Use of Biomass Feedstocks for Energy Production	Charles Knight, <b>Ron Wolfe</b> , Rick Rogers
FAW-3	Advanced Waste Reduction and Recycling	Donna Mears, Kathie Wasserman, <b>Doug Buteyn</b> , Charles Knight