



MINNESOTA
Climate Change
Advisory Group



Minnesota Climate Change Advisory Group

AFW Technical Work Group Meeting #10

December 20, 2007

Minnesota Department of Commerce
Minnesota Pollution Control Agency
The Center for Climate Strategies

Agenda

- Roll Call
- Review and Approval of Previous Call Summary
- Report on MCCAG Input on TWG Policy Options Document (POD)
- Next Steps for the AFW TWG: Finishing Work on the POD
- Agenda, Time and Date for Next Meeting
- Public Input and Announcements

Stepwise Planning Process

1. Develop inventory and forecast of emissions
2. Identify a full range of possible actions
3. Identify initial priorities for analysis
4. Develop straw proposals
5. Quantify GHG reductions and costs/savings
6. Evaluate externalities, feasibility issues
7. Develop alternatives to address barriers
8. Aggregate results
9. Iterate to final agreements
10. Finalize and report recommendations

Policy Options and Volunteer Sub-Groups

Revised Number	Preliminary Number	Preliminary Title	TWG Volunteers (lead volunteer in bold)
AFW-1	AFW-1	Agricultural Crop Management	Andy Hart , Staci Bohlen, Jim Kleinschmit, Dave Tilman (Clarence Lehman), Greg Miller, Tim Gieseke
AFW-2	AFW-5	Land Use Management Approaches for Protection and Enrichment of Soil Carbon	Staci Bohlen, Stan Ellison , Will Anthony, Jim Kleinschmit, Cheryl Miller, Dave Tilman (Clarence Lehman), Tim Gieseke
AFW-3	AFW-7	In-State Liquid Biofuels Production	Andy Hart, Shalini Gupta , Dave Tilman
AFW-4	AFW-4	Expanded Use of Biomass Feedstocks for Electricity, Heat, or Steam	Stan Ellison, Will Anthony, Shalini Gupta, Greg Miller
AFW-5	AFW-2	Production Forestry Management Programs to Enhance GHG Benefits	Cheryl Miller, Dave Zumeta
AFW-6	AFW-6	Forest Protection – Reduced Clearing and Conversion to Nonforest Cover	Cheryl Miller, Dave Zumeta
AFW-7	AFW-3	Integrated Waste Management	Julie Ketchum , Ted Troolin, Jim Kleinschmit
AFW-8	AFW-8	End of Use Waste Management Practices	Julie Ketchum, Ted Troolin , Shalini Gupta

Input from the MCCAG on the AFW POD

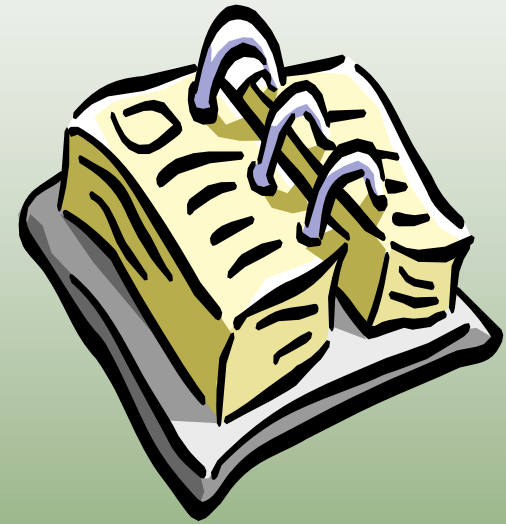
- AFW-1, 2, 4, 5, and 6 have been accepted by the MCCAG (pending some revision)
- AFW-3, 7, and 8 have been sent back for additional work (including quantification)

Next Steps

- TWG volunteer groups craft final edits and forward to the appropriate CCS lead:
 - Steve (Waste Management)
 - Jennifer (Forestry)
 - Joe (Agriculture)
- CCS finalize quantification of AFW-3, 7 and 8
- TWG review of final POD

Next TWG Meeting

- Agenda:
 - None Schedule
 - Review of revised POD to occur via email
- MCCAG Meeting: January 10



Public Input, Announcements