



Maryland Climate Change Commission Mitigation Working Group

Agriculture, Forestry and Waste Technical Work Group Call #12

March 11, 2008

Maryland Department of the Environment
Maryland Energy Administration
Center for Climate Strategies

Today's Agenda

- Call to order and roll call
- Review and approval of prior call summary
- Where we are in the process
- Goals for today's call
- Review latest quantifications for policy options
- Augment Policy Option Descriptions
- Next Steps
- Date, time, & agenda items for next meeting

Stepwise Planning Process

1. Develop inventory and forecast of emissions - Ongoing
2. Identify a full range of possible actions - Sept. 7-28
3. Identify initial priorities for analysis - Oct 26
4. Develop straw proposals - November
5. Quantify GHG reductions and costs/savings - Dec-Feb
6. Evaluate externalities, feasibility issues - Jan/Feb
7. Develop alternatives to address barriers - Feb/**Mar**
8. Aggregate results - **March**
9. Iterate to final agreements - **March**
10. Finalize and report recommendations - April

Finalizing Policy Options

1. Approve methodologies and data sources
2. Review emission reductions and costs
3. Fill in missing data in Policy Option Descriptions (on-going by sub-groups)
4. MWG approves Policy Options Descriptions – as finished as possible. (March 19)

Policy Option Template

1. Policy Description
2. Policy Design
3. Implementation Mechanisms
4. Related Policies and Programs In Place
5. Types of GHG Reductions
6. Quantification of Reductions & Net Costs
7. Key Uncertainties

Policy Option Template(con.)

8. Additional Benefits and Costs

9. Feasibility Issues

10. Status of Group Approval

11. Level of Group Support

12. Barriers to Consensus

Subgroups need to ensure that red items are completed as soon as possible.

Review Policy Options

(Refer to review document)

	Policy Option Name
AFW-1	Forest Management for Enhanced Carbon Sequestration
AFW-2	Managing Urban Trees and Forests for Greenhouse Gas Benefits
AFW-3	Afforestation, Reforestation and Restoration of Forests and Wetlands
AFW-4	Protection & Conservation of Agricultural Land, Coastal Wetlands and Forested Land
AFW-5	“Buy Local” Programs for Sustainable Agriculture, Wood and Wood Products
AFW-6	Expanded Use of Forest and Farm Feedstocks and Bi-Products for Energy Production
AFW-7	In-State Liquid Biofuels Production
AFW-8	Nutrient Trading with Carbon Benefits
AFW-9	Waste Management through Source Reduction & Advanced Recycling

	Status of Policy Option Template
AFW-1	Need Key Uncertainties, Additional Costs and Benefits, Feasibility Issues
AFW-2	Need Key Uncertainties, Additional Costs and Benefits, Feasibility Issues
AFW-3	Need Key Uncertainties, Additional Costs and Benefits
AFW-4	Need Key Uncertainties, Additional Costs and Benefits, Feasibility Issues
AFW-5	Need Additional Costs and Benefits
AFW-6	Need Additional Costs and Benefits
AFW-7	Done
AFW-8	Need Feasibility Issues
AFW-9	Need Key Uncertainties, Additional Costs and Benefits, Feasibility Issues

MD GHG Reduction Goals

- **2015**
 - 10-15% below 2006 levels
- **2020**
 - 25-40% below 2006 levels
- **2050**
 - 90% below 2006 levels
- **2100**
 - 0% or carbon neutral.

MWG/MCCC Next Steps

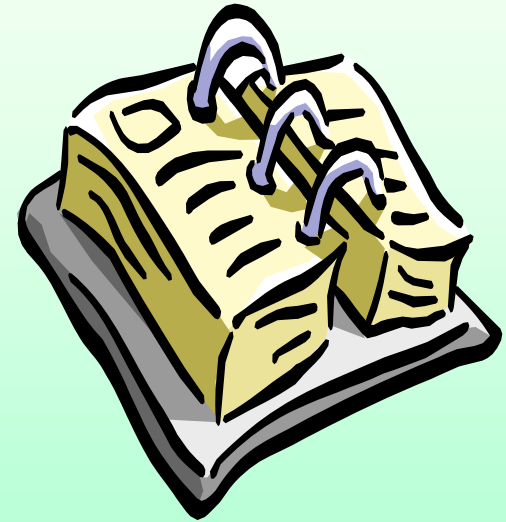
- TWG forwards near final Policy Option Descriptions (POD) to Mitigation Working Group
- MWG reviews POD's & provides feedback (March 19)
- AFW TWG subgroups incorporate MWG's recommendation and finalizes POD's – full template.
- MWG approves final POD's (April 22)
- MCCC meets to approve POD's and quantifications in light of meeting GHG Reduction Goals. (March 20)
- Final inputs due (April 20)
- MCCC review and compilation of Science, Adaptation and Mitigation (May)

Key Dates

<u>Date</u>	<u>Meeting</u>
October 26, 2007	4 th MWG Meeting
November 15, 2007	Interim Report
November 30, 2007	5 th MWG Meeting
January 15, 2007	6 th MWG Meeting
February 19, 2007	7 th MWG Meeting
March 19, 2007	8 th MWG Meeting
April 22, 2007	9 th MWG Meeting
Between MWG Meetings	Technical Working Group (TWG) Calls and/or Meetings

Next TWG Meeting

- Date and Time
 - Teleconference Call #13
 - Confirm options between March 26 and April 11.
- Agenda:
 - Finalize Policy Option Description Template



Public Input, Announcements