



Maryland Climate Change Commission
Mitigation Working Group

**Agriculture, Forestry and Waste
Technical Work Group Call #11**

February 5, 2008

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

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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

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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-Jan**
6. Evaluate externalities, feasibility issues - **Jan/Feb**
7. Develop alternatives to address barriers - **February**
8. Aggregate results - **February**
9. Iterate to final agreements - Feb/March
10. Finalize and report recommendations - March

Finalizing Quantifications

1. Approve methodologies and data sources
2. Review emission reductions and costs
3. Modify goals if necessary
4. Fill in missing data in Policy Option Descriptions (on-going by sub-groups)
5. MWG approves draft quantified Policy Options Descriptions (February 19)

Review Policy Options

(Refer to review document)

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Policy Options

New Order	Draft 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	Mitigation of Forest Loss Due to Insects, Disease, Pests and Invasive Species
AFW-5	Protection & Conservation of Agricultural Land, Coastal Wetlands and Forested Land
AFW-6	"Buy Local" Programs for Sustainable Agriculture, Wood and Wood Products
AFW-7	Expanded Use of Forest and Farm Feedstocks and Bi-Products for Energy Production
AFW-8	In-State Liquid Biofuels Production
AFW-9	Nutrient Trading with Carbon Benefits
AFW-10	Waste Management through Source Reduction & Advanced Recycling

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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.

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

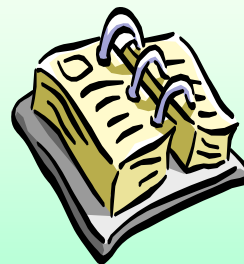
- TWG forwards updated Policy Option Descriptions (POD) to Mitigation Working Group
- MWG reviews quantifications & POD's and provides feedback ([Feb. 19](#))
- AFW TWG subgroups incorporate MWG's recommendation and finalizes POD's.
- MWG approves POD's ([March 19](#))
- MCCC meets to approve POD's and quantifications in light of meeting GHG Reduction Goals. ([March 20](#))
- Final Report due ([April](#))

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 #12
 - Confirm options between February 25 and March 11.
- Agenda:
 - Finalize Policy Option Descriptions



Public Input, Announcements

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