



## 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

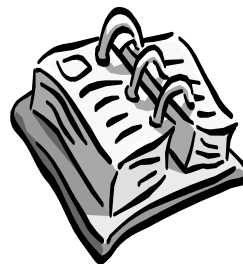
- TWG forwards updated Policy Option Descriptions (POD) to Mitigation Working Group
- MWG reviews quantifications & POD's and provides feedback (Feb. 19)
- AFW TWG subgroups incorporate MWG's recommendation and finalizes POD's.
- MWG approves POD's (March 19)
- MCCC meets to approve POD's and quantifications 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 <sup>th</sup> MWG Meeting
November 15, 2007	Interim Report
November 30, 2007	5 <sup>th</sup> MWG Meeting
January 15, 2007	6 <sup>th</sup> MWG Meeting
February 19, 2007	7 <sup>th</sup> MWG Meeting
March 19, 2007	8 <sup>th</sup> MWG Meeting
April 22, 2007	9 <sup>th</sup> 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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