



# Michigan Climate Action Council (MCAC)

Agriculture, Forestry, and Waste  
Management Technical Work Group (TWG)  
Meeting #10

September 25, 2008

Michigan Department of Environmental Quality  
The Center for Climate Strategies

# Agenda

- Introductions
- Meeting Purpose and Goals
- Review and Approval of Summary of Prior Call/Meeting
- Review Policy Options
- Review of Next Steps for TWG
- Agenda, Date and Time for Next Meetings
- Public Comments
- Announcements

# Approval of Prior Call Summary

- Review draft meeting summary for AFW TWG meeting #9
- Consider any corrections or additions to meeting summary
- Accept meeting summary with agreed upon changes

# Stepwise Planning Process

- Get organized
- Review and refine inventory & forecast of emissions
- Identify a full range of possible actions
- Identify initial priorities for analysis
- Develop straw policy design proposals
- *Quantify initial GHG reductions and costs/savings*
- *Fully develop policy option templates, including externalities, feasibility issues*
- *Develop alternatives to address barriers as needed*
- *Aggregate and integrate results*
- *Finalize and report recommendations*

# Policy Option Document

- Policy Description (Concept)
- Policy Design (Goals, Timing, Coverage)
- Implementation Methods
- Related Programs and Policies (BAU)
- Estimated GHG Savings and Costs Per MMTCO<sub>2e</sub>
- –Data Sources, Methods and Assumptions
  - Key Uncertainties
- Additional (non-GHG) Benefits and Costs, as Needed
- Feasibility Issues, if Needed
- Status Of Group Approval
- Level of Group Support
- Barriers to Consensus, if any

# Feedback from MCAC #5 & Policy Options Update

- Please refer to Policy Options Document posted on MI AFW Website
  - Biomass resource availability – as it applies to AFW-1 and 2
    - How much forest land/ag land is needed for biomass? What kind of land ownership and land use issues will need to change to meet these biomass needs?
    - AFW-1 Uses 30% of available biomass to meet the 10% goal.
    - Need to be cognizant of distribution of biomass geographically – is it really going to be available to use at centrally-located facilities where it would have to be trucked in?
    - Sustainability & distribution concerns. TWG should come back with a recommendation/justification of how much biomass we should be using.

# Feedback from MCAC #5 & Policy Options Update, continued

- AFW-2 Liquid Biofuels – bring in line with TLU renewable fuels goal (TLU demand goal is half of AFW production goal for ethanol)
- AFW-4b Utilization of Solid Wood Residues – suggest as non-quantified option
- AFW-6b Forest Lands Protection
- Other feedback and updates

# Next Steps

- Finalize all Policy Options

# Next TWG Meeting

- Upcoming Calls/Meetings
  - Thursday, October 30, 1-3 pm
  - *(MCAC, Friday, November 21)*
  - *(MCAC, Friday, December 19)*



# Public Input, Announcements

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