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**MEETING SUMMARY**  
**MARYLAND CLIMATE CHANGE ADVISORY GROUP**  
**Transportation and Land Use Technical Work Group**  
**(TLU TWG)**

Teleconference Call #7, December 12, 2007

**Attendance:**

*Technical Working Group:* Uri Avin, Nancy Floreen, Pam Parker, Michael Replogle, Lise Van Susteren

*Maryland Department of Environment:* Renee Fizer, Marcia Ways

*Maryland Department of Transportation:* Howard Simons

*Center for Climate Strategies (CCS):* Sean Mulligan, William Schroeer, Theresa Silla, Jim Wilson

*Public Attendees:* Jeffrey King

**Background documents:** ([http://www.mdclimatechange.us/GHG\\_Transportation.cfm](http://www.mdclimatechange.us/GHG_Transportation.cfm))

1. Meeting Notice and Agenda
2. PowerPoint for Teleconference
3. Updated TLU Straw Proposals Draft

**Discussion items and key issues:**

1. Call to order and roll call
2. Review and approve prior meeting summary
3. Review results of 11/30/07 MWG meeting
4. Discuss draft policy options approved by the MWG
5. Next steps for the TWG
6. Confirm agenda, time and date for next meeting & subsequent TWG meetings
7. Public input and announcements

*Objectives*

1. Review the changes made to the Straw Proposals at the 11/30/07 MWG meeting.
2. Discuss steps required for quantification of the policy options.

*Straw Proposals*

The TWG reviewed and discussed the recommendations made by the MWG. The following changes were agreed to be made:

- TLU-1: Carbon Fuel Tax
  - MWG wants to know what current gas tax is as a point of reference for considering a carbon fuel tax. It was suggested that the State

Comptroller's office and the MD Motor Truck Administration be contacted for this information.

- TLU-2: Land Use and Location Efficiency
  - Between 2005 and 2020, a population growth of 13% and VMT increase of 27% is expected in the Baltimore metropolitan area.
  - Land use may not be as significant as some would expect in reducing VMT by 2020.
  - Overall, it was decided that the TWG will propose a set of possible targets for MWG consideration. These possible targets will consider goals set by other states. The group also decided that we should put our response in context – which includes explaining why we have proposed a specific target. Such targets will be set irrespective of political considerations.
  - *Action Item:* Lise Van Susteren and Will Schroerer will take the lead on writing up TWG views on this policy option. Lise will take first crack at it and forward to Will.
- TLU-4: Low Greenhouse Gas Fuel Standard
  - Is an “information request” for CCS
  - Maryland does not want increase in corn production (corn-based ethanol) because the fertilizers will pollute the bay.
- TLU-7: VMT Reductions
  - Goal is concerned with VMT Reductions and relates to TLU-2
  - Determine what portion of VMT reduction must come from transportation sector to reach statewide VMT goals. This should consider transportation's share of MD GHG emissions.
  - Include co-benefits of transit corridor reductions (mass transit).
  - *Action Item:* It was suggested that the TWG develop an overall VMT reduction goal and group other proposals under it. This VMT goal might be developed by revising overall state CO2 goals and determining how much VMT changes will have to contribute. Then, the most cost effective strategies can be selected for meeting this goal.
- TLU-8: Bike and Pedestrian Infrastructure
  - May be added to TLU-2
- TLU-9: Pricing Measures
  - The group discussed whether telecommuting should be a standalone measure. It was decided to keep it as a subset of TLU-9.
- TLU-11: Evaluate the GHG Emissions Impacts of Major Projects
  - TWG cannot reach consensus on the #3 bullet item for this policy option.
  - *Action Items:*
    - Ask Tad Aburn at MDE for written direction on the unresolved questions about whether TLU-11 intends for major project analysis to be included in the quantification of this option versus recommending simply that major projects be evaluated in the future (CCS).
    - Cite the King County, Washington policy in this write-up (CCS).
    - Draft new TLU-11 language for consideration by the TWG. Lise Van Susteren will write one paragraph.

The TLU TWG also decided to consider adding one new policy option, to address measures that might reduce GHG emissions from residential lawn and garden equipment. CCS will review information provided by MWCOG and BMC regarding applicable criteria pollutant control measures for these source types as input to this analysis.

#### *Future Meetings*

The next conference call will be January 9<sup>th</sup> starting at 9am. The purpose of this meeting will be to discuss the progress made in the quantification and analysis of the Policy options. Also, the Straw Proposals draft will be prepared for the January 15<sup>th</sup> MWG meeting.

#### **Next steps and agreements:**

1. The next TWG meeting will be held on **January 9<sup>th</sup>, 2008 starting at 9am EST.**
2. The TWG will discuss the quantification to date of the Policy Options and agree on a package that will be submitted to the MWG for consideration at their January 15<sup>th</sup>, 2008 meeting.

**Public Comment:** Jeffrey King noted that the TWG has not considered advanced pavement options as a potential GHG reducer in the super catalog.