



**MEETING SUMMARY  
MICHIGAN CLIMATE ACTION COUNCIL**

**Transportation and Land Use Technical Work Group  
(TLU TWG)**

Teleconference Call #2, January 30, 2008

**Attendance:**

*Technical Working Group:* Dana Debel, Courtland Overmyer for Mayor Heartwell, Chuck Hersey, Brad Markell, David Lyons for Reginald Modlin, Fred Sciance for Al Weverstad, Luke Forest, Charles Griffith, Tim Lundgren, George Mozurkewich, Commissioner Nash, Amy Spray, Brad Garmon, John Griffin.

*Michigan Department of Environmental Quality:* Donna Davis, Marcia Horan, Jim Goodheart, Steve Kulesia.

*Michigan Department of Transportation:* Polly Kent, Niles Annelin

*Michigan Department of Labor and Economic Growth:* Jan Patrick

*Michigan Public Service Commission:* Jesse Harlow

*Center for Climate Strategies (CCS):* Jim Wilson, Wick Havens, Bill Cowart, Lewison Lem

*Public Attendees:* Margaret Parker, Joan Weidner.

**Background documents:** (<http://www.miclimatchange.us/TLU.cfm> )

Documents Posted:

1. [Notice/Agenda of Teleconference Meeting #2](#)
2. [Draft Summary of Call #1](#)
3. [Outline for Teleconference Meeting #2](#)
4. [Catalog of Options for Teleconference Meeting #2](#)
5. [Cross Reference between Catalog Actions and LULC Recommendations](#)

**Discussion items and key issues:**

1. Meeting Purpose and Goals
2. Approval of Prior Call Summary
3. Development of Michigan Catalog of State Actions
4. Development of Michigan Emissions Inventory and Forecast
5. Review of Next Steps
6. Agenda, Date and Time for Next Meetings
7. Public Comments and announcements

*Purpose and Outcomes*

CCS reviewed the agenda, the purpose and goals for the project including the February 14, 2008 MCAC meeting, the TWG stepwise process, TWG roles, the timing of future meetings and the

summary of the first meeting. The focus of the meeting was to assure that the catalog of options was complete and ready for presentation to the MCAC for their review at the meeting on February 14, 2008. The participants were encouraged to carefully review the Options Catalog for completeness and applicability to Michigan. There was discussion on the need to begin winnowing the catalog rather than just making additions. Jim Wilson noted that the TLU TWG would begin the prioritization process after the MCAC has reviewed the catalog.

Several members noted the importance of the impact that the Energy Independence and Security Act of 2007 will have on future emissions projections due to both fuel economy standards and mandates for Renewable Fuel Standards. CCS indicated that they intend to have an analysis of the impact of the CAFÉ standards by the next meeting.

### *Catalog of State Options*

Refer to the revised Michigan TLU TWG Options Catalog and Catalog Descriptions posted on the web site, <http://www.miclimatechange.us/TLU.cfm>.

1. The TWG reviewed the catalog, discussing the various major sections and options they contained. The focus was on improvements to the existing options and new additions.
2. Additions to the catalog are listed below. For further detail, see the revised TLU Catalog posted for the February 14 MCAC meeting.  
(<http://www.miclimatechange.us/stakeholder.cfm>)
  - a. TLU 1.2.2: Encourage Vehicle Maintenance, Tire Pressure Maintenance, etc.
  - b. TLU 1.2.9: Encourage or require improved recovery/efficiency of highway vehicle air conditioning fluid
  - c. TLU 1.2.10: Reduce posted speed limits on interstates/freeways
  - d. TLU 1.4.1: Pass Low-GHG Fuel Standard (e.g., renewable)
  - e. TLU 1.4.3: Subsidize Biofuel expansion
  - f. TLU 1.4.4: Fund Alternative Fuel Infrastructure Development
  - g. TLU 1.4.7: Move forward with the recommendations of the MI Renewable Fuels Commission (RFC) TLU 1.4.7 a, b, c, d, e, f
  - h. TLU 2.1.2: Ensure state policies and capital funding programs evaluate GHG implications
  - i. TLU 2.1.6: Encourage Michigan Congressional delegation to work for Federal highway, transportation and land use related legislation/programs supporting timely climate change action
  - j. TLU 2.1.12: Encourage a “shop locally” program to reduce freight related emissions
  - k. TLU 2.2.21: Provide incentives for increased fuel efficient transit operations
  - l. TLU 3.2.1: Fund Freight Logistics Improvements/GIS; reduced empty back-hauls
  - m. TLU 3.2.4: Allow Increased Size & Weight of Trucks
  - n. TLU 3.2.9: Encourage or fund truck generators to reduce idling
  - o. TLU 3.2.10: Pre-clearance at border crossings
  - p. TLU 3.2.11: Encourage voluntary speed reductions for Great Lakes shipping and rail traffic
  - q. TLU 5.8: Review 2/4 stroke engines to suggest methods to increase efficiency

### *Inventory and Forecast*

CCS presented a slide on the transportation portion of the inventory and forecast. The background document and Appendices have been posted on the web. One member indicated they wanted to offer the observation to the Council that they should consider a few different growth issues or a range of growth projections for the future. The uncertainty of growth projections and their importance to future inventory levels suggests the need for different growth scenarios. TWG members can submit or present comments questions at the next TLU TWG meeting

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

1. The next TWG meeting will be held on **February 28<sup>th</sup>, 2008 from 10am to noon EST.** The purpose of the call will be to review and improve the options catalog after it has passed through the MCAC.
2. The TWG will continue to review the emission inventory and forecast, and provide any comments at the February 28<sup>th</sup> meeting.
3. Materials for each call will be posted at the MCAC website (see address above). CCS will also distribute the materials to TWG members via email.
4. After MCAC Meeting #2- Identify priority state actions from the Catalog.
  - a. Rank and screen options as needed
  - b. Recommend initial priorities for analyses
  - c. Begin screening and prioritization of state actions
  - d. Review MI emissions inventory and forecast projections