



To: Travel Management Subcommittee

From: Anant Choudhary
Transportation Engineer, MWCOG

Date: January 17, 2007

Subject: Highlights of the October 24, 2006 Travel Management Subcommittee meeting

This memorandum transmits the discussion highlights of the October 24, 2006, Travel Management Subcommittee (TMS) meeting. The meeting started at 9.30 A.M. Mr. Srikanth chaired the meeting and described the meeting agenda.

Item # 1. Approval of Highlights of the March 21, 2006 Travel Management Subcommittee Meeting

Mr. Kanti Srikanth opened the discussion and asked the members for any corrections in the highlights from the March 21, 2006 Meeting. The highlights of March 21, 2006, 2006 were approved unanimously.

Item # 2. Conformity Update

Mr. Sivasailam (Siva) initiated the discussion on this topic. He informed the members that the TPB during its October 18 meeting approved the conformity of 2006 CLRP and FY 2007-2012 TIP. He noted that the budgets for VOC & NOx were met and no new TERMS are needed. He referred to the memo from Mr. Clifford dated October 11 2006 to TPB on conformity assessment. He cited the exhibits 6, 9 & 10 explaining net emissions, mobile budget and available margins. On a question from Mr. Simons, Mr. Sivasailam explained the differences between ozone NOx & PM2.5 Precursor NOx. Mr. Clifford added that the three season approach has been used for annual inventory for PM2.5 & PM2.5 precursor NOx.

Mr. Srikanth raised the question on the TERMS included on the CLRP page of the Tracking Sheet. Mr. Sivasailam explained that the TERMS listed on the CLRP page are CLRP projects and their horizon year starts from 2010 and hence they are listed separately. Mr. Srikanth suggested that members should review all such CLRP projects and update their status by the next conformity. There was also a suggestion that the CLRP projects should be merged into the TIP TERMS list since TIP year and year 2010 are partly overlapping.

Item # 3. Schedule and Work Activities for the 8-Hour Ozone State Implementation Plans (SIP)

Mr. Sivasailam invited Jeff King from DEP to go over the SIP schedule. Jeff King provided an update on the SIP schedule. He informed the members that the November MWAQC meeting has been cancelled. He noted that the MWAQC will act on the SIP in February or March. He further noted that the SIP work is in process and the attainment modeling results are still pending, and may be pushed till December or later. Mr. Maurice Keys asked if the region can demonstrate attainment by relying on weight of evidence test if the design value exceeds 88 ppb.

District of Columbia
Bowie
College Park
Frederick County
Gaithersburg
Greenbelt
Montgomery County
Prince George's County
Rockville
Takoma Park
Alexandria
Arlington County
Fairfax
Fairfax County
Falls Church
Loudoun County
Manassas
Manassas Park
Prince William County

Mr. Sivasailam went over the TCM list prepared for the 1-hour ozone SIP in July 2003 which will be rolled over to 8- hour SIP. Siva went over the new table on TCM emissions update prepared by the DTP staff. He informed the members that the DTP staff has estimated the emission benefits for year 2008 & 2009.

On the issue of commitments to the TCMs, Mr. Tom Biesiadny & Mr. Kanti noted that that their agency is committed to the TCMs which are already done or is in a construction phase. Mr. Sivasailam raised the issue regarding continuation of the TCMs such as light duty vehicle purchase which may have reached the end of lives and retired before 2008 or 2009. Mr. Kanti suggested that all such TCMs need to be reviewed.

Mr. Sivasailam referred to the memo from Eulalie on the mobile source inventory for the 8-Hour Ozone SIP. He explained the summary results figures from the attachment 1. He further explained the figures for 2002 base year inventory and 2008-09 controlled emissions inventory from attachment 2 through 7.

On the issue of the use of round 7 A land use forecast, Mr. Sivasailam noted that there is no significant difference in round 7.0 and 7 A land use forecasts.

Item # 4. Local Government Initiatives

Mr. Sivasailam cited the list of the voluntary measures prepared by the MWAQC TAC work group. Siva pointed out three mobile source measures from the lists which are – Diesel retrofit program, LEV vehicle purchase and LED traffic signal retrofit. Mr. Jeff King described some these measures. On the LED traffic signal retrofit measure, he noted that this measure will result in less consumption of power and which in turn will help in less coal burning in power production and hence lower emissions from power plants. This will be an area source measure.

Item # 5. Contingency Measures

Jeff King explained his memo on contingency plan for 8-hour Ozone SIP. He provided information on the contingency plan requirements for 8-hour Ozone SIP and continuation of TCM commitments in the future. There were also questions and discussion on TCMs that were committed to and implemented before 2002.

Item # 6. Non-road Survey

Mr. Sivasailam cited the introductory letter from Mr. Ron Kirby on the non-road transportation construction equipment study. Jane Posey of DTP provided an update on this study stating that the survey is being conducted in association with DEP and consultant. She noted that the survey work will end by the end of the December and the analysis work will begin in January will run through spring 2007. She further noted that the consultant expects 80% response to their survey questionnaire. In response to a question from Mr. Simons, Mr. Clifford noted that the non-road equipment survey will be useful to cross check the inventory and will also be used to see the cost effectiveness of control measures related to the non-road equipments which can be compared with the cost effectiveness of the mobile source measures.

List of attendees on next page.

Present

Kanti Shrikanth VDOT
Bob Owolabi Fairfax County
Maurice Keys DDOT
Mark Rawlings DDOT
Howard Simons MDOT
Ian Beam MDOT
Dave Moss (Conference call) Montgomery County
Tom Biesiadny (Conference call) Fairfax County

DTP Staff

Mike Clifford
Daivamani Sivasailam (Siva)
Erin Morrow
Anant Choudhary
Jane Posey

DEP Staff

Jeff King