Appendix 15

Interagency Conformity Consultation Committee

Conformity Conference Call 9/2/10 Meeting Summary

1. Participants

Charles Airiohuodion (TxDOT), Chris VanSlyke (H-GAC), David Wurdlow (H-GAC), Shelley Whitworth (H-GAC), Graciela Lubertino (H-GAC), Pat Waskowiak)H-GAC), Catherina Cron (Harris County)

Via Phone: Jose Campos (FHWA), Dennis Perkinson (TTI), Margie McAllister(TCEQ), Lola Brown (TCEQ), Jeff Riley (EPA), Paul Tiley (TxDOT), Edmund Petry (METRO), Jackie Ploch (TxDOT)

2. Discussion of "HGB Pre-analysis Consensus Document" for the new conformity

The Pre-Analysis Consensus document was discussed, showing that the HGB region needs to do a new conformity determination due to severe changes in its project listing for the new 2011-2014 TIP and 2035 RTP Update. This time we will be conforming to the new SIP revisions submitted by TCEQ to EPA in March of 2010. As a consequence, the new conformity years are: 2011, 2014, 2017, 2018, 2025 and 2035. EPA has not found adequate the new MVEBs yet, but plans to do it by October, just before the approval of the new conformity by the TPC. For this conformity determination, HPMS factor has not changed since we are using the same validation year, but the seasonal factor has changed from 0.96776 to 0.97134.

3. Timeline

- 4. Mid of August 2010 Start updating the networks
- 5. **Beginning of September 2010** Start conference calls with conformity consultation partners and send pre-analysis consensus template
- 6. **First week of September 2010** Start conformity air quality calculations and documentation.
- 7. **Third week of September 2010** Submit air quality results to conformity consultation partners

- 8. **September 24, 2010** TPC conditional approval of Conformity finding- Open for public comments
- 9. Mid October 2010 –. MPO respond to comments.
- 10. October 24, 2010 Close of public comment period.
- 11. October 29, 2010 TPC final approval of Conformity finding.

End of October, 2010 - Formal letter to TxDOT. Conference call with conformity consultation partners to finalize the Conformity Finding

Conformity Conference Call 9/22/10 Meeting Summary

1. Participants

Chris VanSlyke (H-GAC), David Wurdlow(H-GAC), Graciela Lubertino (H-GAC), Charles Airiohuodion (TxDOT), Alan Clark (H-GAC), Pat Waskowiak (H-GAC), Shelley Whitworth (H-GAC)

Via Phone: Jose Campos (FHWA), Dennis Perkinson (TTI), Margie McAllister (TCEQ), Edmund Pitry (METRO), Vincent Sanders (METRO), Paul Tiley (TxDOT), Jeff Riley (EPA), Jackie Ploch (TxDOT)

2. Discussion of Air Quality results

Table 1 shows the air quality results from the conformity determination against the new MVEBs coming from the new SIP revisions. All the years conform except for 2018. Graciela noted that all the MVEBs coming from the RFP plan have a 10% safety margin added to the budgets in case the latest parameters change too much. Unfortunately, the MVEBs coming from the AD plan do not have any safety margin, and that is the one that the HGB region has to conform on 2018.

Also, it was noted that there is an increased by 20% of time spend on the road due to many projects being removed from the transportation plan due to lack of funding.

Table 1: Conformity Air Quality Analysis using 2010 RFP Budgets and AD Budgets

Analysis Year	VOC Emissions (tons/day)	VOC Budget (tons/day)	NOx Emissions (tons/day)	NOx Budget (tons/day)	VMT
2011	60.57	75.17	135.50	135.74	156,139,224.2
2014	48.75	61.84	90.59	95.26	167,670,889.1
2017	41.67	53.23	65.12	67.95	179,945,621.5
2018	40.25	45.97	<mark>55.79</mark>	49.22	183,749,033.2
2025	38.11	45.97	38.77	49.22	212,641,844.7
2035	45.80	45.97	42.66	49.22	260,093,787.8

Table 2 shows the same air quality results against the 2008 RFP MVEBs. All the years conform to these budgets, as a consequence, H-GAC requested to the consultation partners to use the 2008 RFP budgets for this conformity determination due to the fact that the new ones have not been found adequate yet and that it seems that EPA may not act before the end of the year.

Table 2: Conformity Air Quality Analysis using 2008 RFP Budgets

Analysis Year	VOC Emissions (tons/day)	VOC Budget (tons/day)	NOx Emissions (tons/day)	NOx Budget (tons/day)	VMT
2011	60.57	86.77	135.50	186.13	156,139,224.2
2018	40.25	86.77	55.79	186.13	183,749,033.2
2025	38.11	86.77	38.77	186.13	212,641,844.7
2035	45.80	86.77	42.66	186.13	260,093,787.8

Jose Campos objected that if EPA issues the adequacy determination and effective date before FHWA approves the conformity, then, the HGB region is going to need to conform to the new MVEBs budgets. Pat Waskowiak clarified that the HGB region needs to do this conformity to fiscally constrain its transportation plan. She also clarified that the approved 2008 STIP for Houston is very different than the 2011 one. Due to all these changes the HGB region needs a new approved STIP.

The partners then agreed to move the conformity forward using the old approved 2008 RFP MVEBs.

3. Pre-analysis Consensus Template document

This document was changed to reflect the changes in the conformity years and MVEBs since the HGB region will conform to the 2008 RFP SIP. The new conformity year are: 2011, 2018, 2025 and 2035.