

Four Corners Air Quality Task Force
Cumulative Effects Workgroup Conference Call
August 28, 2006

Kevin Golden, EPA; Mike George, NPS; Mary Uhl, NM; Doug Blewitt, BP; Kevin Briggs, CO APCD;NPS; Craig Nicholls, BLM

The Cumulative Effects workgroup conducted a conference call to continue discussions from the previous workgroup calls on the approach for conducting task 2 of the workplan (i.e. Calpuff vs CMAQ/CAMX), and to prepare for the POG discussion on this issue on August 30, 2006.

There was no additional progress made in resolving the workplans Task 2 issue of Calpuff vs CAMX/CMAQ. John Vimont (NPS) was brought up to speed on the issue in a previous call with Kevin G and Mike G, but could not participate in today's call. John V said he will have internal discussions with his staff in Ft Collins to flesh out what analyses can be done with CMAQ/CAMX using WRAPs and other existing data sets.

In discussing the option for applying CAMX/CMAQ Doug suggested a refined application that would combine existing data sets from the NW New Mexico Early Action Compact (emissions), and the ongoing PSD Increment Study (4 km meteorology data). The group felt that such an approach may be technically viable, but there were concerns about being able to conduct the study within the FCAQTF's funding and schedule constraints. Doug indicated that there is possibility that industry could provide funding for the study. To provide more detail on the project Doug said that over the next few weeks he will write up a draft proposal and send it to the rest of the workgroup for comments. He would then send it to Environ to obtain a formal price quotation and schedule. The workgroup agreed to provide comments on the draft proposal to Doug in a timely manner so that he could get a cost estimate.

Four Corners Air Quality Task Force
Cumulative Effects Workgroup Conference Call
August 31, 2006

Kevin Golden, EPA; Mike George, NPS; Mary Uhl, NM; Doug Blewitt, BP; Kevin Briggs, CO APCD;NPS; Craig Nicholls, BLM; Mark Jones, NM

The Cumulative Effects workgroup conducted a brief call to discuss progress on evaluating the mitigation options that have been tagged for the CE workgroup, and to get an update on the request to WRAP to extract emissions information for the FCAQTF study domain.

Mike George said that he was reviewing the technical information that WRAP and its contractor (Environ) have prepared to determine whether that information is detailed enough to avoid having to prepare a road dust inventory from scratch. Mike indicated that

quantifying emissions changes from the proposed dust mitigation measures will be relatively straightforward if the WRAP EI work is fully documented.

Craig N indicated that he has been ill recently, and has not able to begin work on the mobile source related mitigation measures. Mike indicated that he may be able to assist Craig on the mobile source measures.

Kevin G said that he had contacted Cindy Allen (CO) to find out which participants on her workgroup may be able provide assistance on stationary source-related mitigations. Cindy indicated that the request needed to be in terms of a very specific task. Mike was reviewing the WRAP EI data to find out which specific tasks had already been performed and which still need to be performed, so that specific task items can be provided to Cindy.

In discussions with WRAP Mike reported that WRAP had agreed to provide the basic emission inventory extraction for the 6 categories that the CE workgroup had requested. The workgroup reaffirmed that the emissions information needs to be provided for each category requested, rather than total emissions for all six categories combined. Mike said that WRAP may be able to provide the emissions information in about a month.