

Appendix F-2: CMAP Air Quality Coordination



Tier II Consultation Meeting
Minutes - June 20, 2013

Participants:

Reggie Arkell	FTA – via phone
Patricia Berry	CMAP
Bill Brown	NIRPC – via phone
Brian Carlson	IDOT – via phone
Bruce Carmitchel	IDOT – Office of Planning & Programming
Michael Connelly	CTA
Kama Dobbs	CMAP
John Donovan	FHWA
Jim Earl	INDOT – via phone
Jesse Elam	CMAP
Doug Ferguson	CMAP
Matt Fuller	FHWA – via phone
Larry Heil	FHWA IN Division – via phone
Mike Hine	FHWA – via phone
Michael Leslie	USEPA – via phone
Jane Lin	UIC
Alice Lovegrove	Parsons Brinckerhoff
Kathy Luther	NIRPC – via phone
Anthony Maietta	USEPA
Kirsten Mawhinney	Chicago Transit Partners
Joyce Newland	FHWA IN Division – via phone
Holly Ostdick	CMAP
Ross Patronskey	CMAP
Jim Pinkerton	INDOT LaPorte District – via phone
Mark Pitstick	RTA
Mike Rogers	IEPA
Jason Salley	IDOT – via phone
Steve Schilke	IDOT – via phone
Chris Schmidt	IDOT
Ron Shimizu	Parsons Brinckerhoff
Kermit Wies	CMAP
Walt Zyznieuski	IDOT – via phone

1.0 Call to Order and Introductions

The meeting was called to order at 10:30 a.m. All participants introduced themselves.

2.0 Agenda Changes and Announcements

Mr. Pitstick announced that RTA is currently updating their Regional Transit Strategic Plan and distributed summary information and a request for input. Ms. Berry requested to move agenda item 9.0 above item 8.0.

3.0 Approval of Minutes – February 14, 2013

On a motion by Mr. Rogers, seconded by Mr. Pitstick, the minutes of February 14, 2013 were approved as presented.

4.0 Standard Conformity Language

Ms. Berry reported that staff posted minor changes to the standard conformity language on the CMAP website to clarify that conformity determinations are made on the Plan and the TIP.

5.0 PM_{2.5} Redesignation Request

Mr. Leslie reported that approval of the state's PM_{2.5} redesignation request is expected within the next few weeks and that new budgets posted on the USEPA adequacy website would also be finalized in the next 4-6 weeks. Mr. Patronsky asked if the budgets should be used for the next CMAP conformity analysis to be completed in August. Mr. Leslie confirmed that they should.

6.0 MAP-21 CMAQ Requirements for PM_{2.5} Obligations

Ms. Berry reported that MAP-21 requires that 25% of annual CMAQ obligations be for projects that reduce PM_{2.5}. Mr. Donovan stated that federal guidance on the requirement is not yet available, but that a broad interpretation of qualifying project types is likely. Mr. Leslie and Mr. Patronsky added that most CMAQ project categories clearly qualify, but those that are targeting mode shift from single occupant vehicles, such as bicycle/pedestrian and commuter parking projects offer only a small particulate reduction and are not in the spirit of the requirement.

7.0 Project Information

7.1 I-55 from Lorenzo Rd to IL 129 (TIP ID 12-07-0020)

Ms. Berry reported that TIP ID 12-07-0020 is an IDOT project on I-55 from Lorenzo Rd to IL 129. The project currently includes a proposed auxiliary lane between IL 129 and Lorenzo which is essentially an extension of the parallel entrance and exit terminals. The interchange project will be reevaluated as part of the Illiana Tier II study efforts. Given the relationship between this project and the Illiana, CMAP, with IDOT's concurrence, has converted the project to "Unconstrained" and moved post-phase 1 engineering phases out of the TIP. As consideration of the Illiana approaches, the project description and work types may be further updated. Mr.

Carlson asked if a request for a plan amendment would then be required to convert the project to constrained. Ms. Berry responded that if a final determination is made that the I-55, Lorenzo to IL 129 project is part of the Illiana design, it is anticipated that the Department will include it in the Illiana submittal for the CMAP networks for the plan amendment.

7.2 I-290 Multimodal Corridor

Ms. Berry reported that a notice was posted in the Federal Register that the study limits on this project have been extended east from Cicero to Racine.

8.0 Hot Spot Analysis

8.1 Illiana Expressway

Ms. Lovegrove presented an overview of the proposed approach to the hot spot analysis of the Illiana Expressway. The team concurred with the approach with ongoing consultation as appropriate, and confirmed that re-entrained road dust does not need to be considered, that a link height of zero (ground level) is appropriate, and that detailed analysis at the US 45 to I-57, IL 1 to US 41 and I-55 to IL 53 locations is appropriate.

8.2 I-90 Managed Lanes (I-90 From I-190 to Harlem Ave)

IDOT confirmed that they received data they requested to help determine whether a hot spot analysis will be required for this project.

8.3 Ashland Avenue Bus Rapid Transit (16-13-0005)

Mr. Patronsky reported that CTA had provided a project overview and details of changes to the number and hours of vehicles in service, number of stops and the location, number of vehicles and length of time of vehicle layovers. The team concurred that, based on the information provide, the project is not a project of air quality concern and a hot spot analysis is not required.

8.4 Tracking Projects of Air Quality Concern

Ms. Berry reported that staff developed a draft table for tracking projects of air quality concern (PAQC) and action the team has taken on those projects and requested feedback. The team agreed that a table would be useful and that projects should be tracked at least until they are complete. IDOT and FHWA were asked to provide staff with any other projects that should be documented in the table.

9.0 Transportation Conformity Particulate Matter Hot-Spot Air Quality Project

Dr. Lin reported that a draft final report has been submitted to the Illinois Center for Transportation and provided an overview of the findings. Mr. Rogers noted that one of the goals of the project was to develop thresholds for determining when projects should undergo hot spot analysis, however as Dr. Lin reported, the case study results were too varied to do so. Mr. Rogers stated that in the absence of threshold recommendations from

modeling, the region should set criteria that are locally appropriate. Ms. Leslie stated that it is appropriate to continue to work through the consultation team for the identification of projects of air quality concern.

10.0 Major Capital Project Updates

Ms. Berry reminded the team that a brief update on the status of Major Capital Projects is available on the Transportation Committee minutes web page.

11.0 Other Business

Mr. Maietta asked if there would be any value in broader (USEPA Region 5 area) discussions about hot spot thresholds. The team agreed that it would and noted that AMPO and other professional organization have air quality groups and committees that could be resources. Dr. Lin added that next year's TRB meeting will include a session on case studies from around the nation.

12.0 Public Comment

None.

13.0 Next Meeting

The next meeting is on call.

14.0 Adjournment

The meeting adjourned at 12:10 p.m.

Tier II Consultation Team Members:

	CMAP		FHWA		FTA		IDOT
	IEPA		RTA		USEPA		