Conformity Determination Report – Short Form Triangle Area (CAMPO and DCHC MPO) Metropolitan Transportation Planning Process

Metropolitan Transportation Plan: 2040

Transportation Improvement Program: FY 2016-2020 (portion of the FY2016-25 TIP)

Nature of Action:

	Administrative Modification
$\overline{\times}$	Amendment - CAMPO and DCHC MPO MTP Amendment and 2016-20 portion of the FY2016-25 TIP
	New Emissions Analysis Required

A full list of all proposed changes is provided in Appendix A. Administrative Modifications and Planning Action Amendments do not impact financial constraint of the TIP or MTP (40 CFR 93.108), as any change in federal funding will be drawn from existing program balances, as verified by the North Carolina Department of Transportation.

Date of Last Conforming Emissions Analysis (40 CFR 93.110, 93.111, 93.113, 93.114, 93.115, 93.118):

June 14, 2013 - 2040 MTP and FY 2012-2018 TIP

The above dated Conformity Determination Report was found by FHWA and EPA to meet the transportation requirements of the Clean Air Act set forth in 40 Code of Federal Regulations Part 93. The Triangle Maintenance Area meets all motor vehicle emissions budgets and conformity tests established through the State Implementation Plan and via Interagency Consultation for the CO standard. On June 20, 2013, the EPA approved a maintenance plan, known as a "limited maintenance plan," for Wake and Durham County, North Carolina CO maintenance area. This limited maintenance plan has a 2015 horizon year. After September 18, 2015, the limited maintenance plan provisions will no longer apply. Because of the approved limited maintenance plan, the Capital Area Metropolitan Planning Organization and Durham-Chapel Hill-Carrboro Metropolitan Planning Organization no longer have to complete a regional emissions analysis for the CO standard pursuant to 40 Code of Federal Regulations (CFR) 93.109(e). However, all other transportation conformity requirements under 40 CFR 93.109(b) continue to apply. With these actions, the 2016 -2020 portion of the FY2016-25 TIP will be a direct subset of the Triangle Area 2040 MTP.

Proposed Approval Dates:

See attached conformity process schedule in Appendix B

Appendices:

- A. Proposed Project Changes
- B. Conformity Process Schedule
- C. Interagency Consultation (40 CFR 93.112 & 93.115)
- D. Public Participation Ads
- E. Public/Agency Comments and Responses
- F. Adoption, Endorsement Resolutions and Agency Determinations

Report Preparation:

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APPENDIX A

2040 MTP Amendment and 2016-25 MTIP Project List

Durham-Chapel Hill-Carrboro MPO

Changes to Appendix 1: Roadway Project List

MPO										MTP	
Project ID	Project Name	From	То	Existing Lanes	Proposed Lanes	Distance (miles)	Total Cost	Regionally Significant	Exempt from AQ	Analysis Year	TIP#
9	Carver St Ext	Armfield St	Old Oxford Rd	0	4	1.00	\$ 10,110,000	No	No No	2014	none
9	Carver St Ext	Armineia St	Old Oxiora Ku	U	4	1.00	\$ 10,110,000	INO	NO	2020	none
15	East End Connector (EEC)	NC 147	US 70 E; NC 98	0	4	3.20	\$ 153,981,250	Yes	No	2017 2020	U-0071
211	Fordham Blvd (superstreet)	Sage Rd	E Lakeview Dr	4	4	0.65	\$ 2,178,000	Yes	No	Post- 2040 2030	U-5304B
43	I-40	US 15-501 Durham and Orange County line	NC 86	4	6	4.10	\$ 43,457,093	Yes	No	2019 2030	I-3306 A
44	I-40	NC 86	I-85	4	6	7.32	\$ 46,342,907	Yes	No	2019 2030	I-3306 A
45.2	I-40 Managed Lanes	NC 147	US 15-501 Durham and Orange County line	0	2	8.55	\$ 240,408,762	Yes	No	2040 2030	FS-1205A I-5702A
45.3	I-40 (westbound auxiliary lane)	NC 55	NC 147	6	7	1.2	\$ 15,969,000	Yes	No	2030	I-5707
70.4	I-40/ NC 54 ramp	Farrington Rd.	I-40	0	1	0.20	\$ 1,600,000	No	Yes	2014	U-5517
223	Legion Rd Ext	Legion Rd	Fordham Blvd	0	2	0.10	\$ 567,876	No	No	2020 2030	none
208	NC 54/Barbee Chapel Rd (interchange)	NC 54	Barbee Chapel Rd	0	<u>2</u> 4	0.20	\$ 9,200,000	No	No	Post- 2040 2030	U-5774B
75.1	NC 55 (Alston Ave)	NC 147	Main St	2	4	0.42	\$ 14,010,839	No	No	2017 2020	U-3308
75.2	NC 55 (Alston Ave)	Main St	NC 98	2	2	0.58	\$ 17,013,161	No	No	2017 2020	U-3308

MPO										MTP	
Project				Existing	Proposed	Distance		Regionally	Exempt	Analysis	
ID	Project Name	From	То	Lanes	Lanes	(miles)	Total Cost	Significant	from AQ	Year	TIP#
86	Old NC 86	I-40	Lafayette Dr	2	4	0.80	\$ 7,735,728	No	No	2040	U-5845
										2030	
87	Old NC 86	Lafayette Dr	US 70 Business	2	4	1.70	\$ 16,438,422	No	No	2040	U-5845
			Eno River			1.80				2030	
220	Purefoy Rd Ext	Sandberg Ln	Weaver Dairy	0	2	0.60	\$ 3,407,255	No	No	2020	none
			Rd							2030	
92.1	Roxboro/Latta/	Latta Rd.	Infinity Rd.	4	6	0.50	\$ 4,100,000	Yes	No	2014	U-5516
	Infinity (intersection)									2020	
221	S Elliot Rd Ext	Fordham Blvd	Ephesus Church	0	2	0.25	\$ 2,231,819	No	No	2020	none
			Rd							2030	
113.1	US 15-501	US 15-501	Garrett Rd	0	6	0.25	\$ 23,870,000	Yes	No	2030	U-5717
	Interchange										

Sorted by Project Name.

Bold font denotes additions.

strikethrough denotes deletions.

Addition to Section 7.9: Rail Investments

The following paragraph shall be inserted after the third paragraph of Section 7.9, on page 61:

The 2040 MTP assumes support for the preservation and purchase, should the opportunity present itself, of any existing or dormant rail corridors in the DCHC MPO or CAMPO planning area. These rail corridors represent an invaluable assemblage of right-of-way that can be used for future active transportation (e.g. bicycle/walking) paths, passenger rail service or other transportation facilities.

APPENDIX A (continued) 2040 MTP Amendment and 2016-25 MTIP Project List

NC Capital Area MPO

(to be added)

	Appendix B: Conformity Process Schedule	Schedule Summary			
	Version: May 20, 2015	Start	End		
Line ID#	·	Date	Date		
1	Project start		- 5.55		
2	Interagency consultation (IC)	4/15/15	5/8/15		
3	develop participant list	4/15/15	3/8/13		
4	contact potential attendees and solicit meeting dates	4/16/15			
5	Set IA consultation process (format, etc.)	4/23/15			
6	Finalize project list	., _0, _0			
7	Develop draft TCPCP				
8	Develop draft CPS				
9	Prepare presentations				
10	Email reminder and IC materials to IC partners	4/24/15	4/24/15		
11	IC response to materials	4/27/15	5/4/15		
12	Consultation summary	5/5/15	5/5/15		
13	Circulate and Review summary	5/5/15	5/8/15		
14	Follow up to address comments				
15	Transportation Planning	4/15/15	6/17/15		
	MPO TACs (or TCCs) approve MTP/TIP Amendments project list:				
16	BG MPO: NA , CAMPO: 6/17/15 , DCHC MPO: 6/10/15	6/10/15	6/17/15		
17	Conformity Report Preparation	5/11/15	6/17/15		
18	Preliminary report preparation	5/11/15	5/20/15		
19	Prepare pre-draft report				
20	Print pre-draft report				
21	Internal Review pre-draft				
22	Agency Review (EPA/FTA/NCDAQ/FHWA) of pre-draft CDR				
23	Respond to Agency Comments				
24	Place conformity report on website	5/20/15	5/20/15		
25	TACs release conformity draft for public comment & agency review:				
	BG MPO: NA, CAMPO: 6/17/15, DCHC MPO: 6/10/15	6/10/15	6/17/15		
26	Interagency and public review	6/18/15	7/24/15		
27	DENR Review	6/18/15	7/20/15		
28	FHWA Initial Review	6/18/15	7/20/15		
29	FTA Initial Review	6/18/15	7/20/15		
30	EPA Initial Review	6/18/15	7/20/15		
31	Public Review (MPOs and RPOs)	6/18/15	7/20/15		
32	Respond to Agency and Public Comments	7/21/15	7/24/15		
22	MADO O Devel Confermity Determined in	7/27/45	0/24/45		
33	MPO & Rural Conformity Determination	7/27/15	9/21/15		
34	TACs Adopt Final MTIPs with AQ conformity-public hearing BG MPO: NA , CAMPO: 9/16/15 , DCHC MPO: 9/9/15	9/9/15	9/16/15		
35	NCDOT Secretary issues conformity letter for rural area	NA	NA		
36	Conformity analysis, report and review complete	9/17/15	9/17/15		
37	Place conformity report on website	9/17/15	9/17/15		
38	Federal Action	9/17/15	9/30/15		
39	Transmit Report to FHWA/TPB	9/17/15	9/17/15		
40	FHWA transmit report to EPA & FTA	9/17/15	9/17/15		
41	USDOT Determination	9/17/15	9/29/15		
42	USDOT Letter to State/MPO	9/30/15	9/30/15		
43	Process Complete	9/30/15	9/30/15		
44	Conformity Process Complete – September 30, 2015	9/30/15	NA		

Interagency Initial Consultation - CAMPO and DCHC MPO 2040 MTP Amendment and 2016-25 TIP

1. Participants

Initial consultation was conducted via in-person meeting with teleconference capability on April 27, 2014. The following agency staff participated in the meeting: Eddie Dancausse (FHWA), Anne Galamb and Vicki Chandler (NC DENR); Rupal Desai and Mike Stanley (NC DOT); Dianna Myers (EPA), Phyllis Jones (NC DENR), Chris Lukasina, Alex Rickard, Wei Chen and Danna Widmar(NC CAMPO); Amanetta Somerville (EPA), Patrick McDonough (GoTriangle); Felix Nwoko, Andy Henry and Lindsay Smart (DCHC MPO); Ellen Beckmann (City of Durham); and John Hodges-Copple (TJCOG).

2. Purpose

The purpose of the consultation is to ensure that everyone understands the nature and format of projects that are proposed to be amended in the 2040 MTP and included in the 2016-25 TIP; understands the process and report that will be used to demonstrate conformity; is comfortable with the proposed conformity process schedule; and to raise any questions or comments that need to be addressed in follow-up to the meeting.

3. Project Description/Status

Appendix A of the draft CDR document provides a description of the projects in a format discussed by the participants. The version of the report that goes to the Policy Boards for release for public comment should include a column that includes the reason for each amendment. In addition to listing the projects, **bold** font will be used to highlight additions and strike thru format will be used to highlight deletions to aid the readers.

4. Conformity Report Format

This report format, which has been used for recent conformity process efforts, was shared and approval for its use sought. The format summarizes the key aspects on the first page, then has a series of appendices covering the project(s) included in the conformity determination, the schedule, the interagency consultation process, public participation, public and agency comments and responses, and adoption and endorsement resolutions and agency determinations. The participants agreed that this "short report format" is appropriate for this effort.

5. Conformity Process Schedule

The draft conformity process schedule was shared and responses sought (see Appendix B). Key dates include:

- i. MPO Policy Board release of the conformity draft for public and agency review and comment.
- ii. MPO Policy Board public hearing dates and timing of adoption of conformity determination.
- iii. Final Federal action no later than September 30, 2015 (end of current federal fiscal year).

6. Decisions/Action Items/Questions/Proposed Status Meeting Dates

The main follow up item is to develop the project list in a format that will aid review and comment..

Appendix D: Public Participation Notification

This appendix will include the public participation notifications from each MPO.

Appendix E: Public & Agency Comments and Responses

This appendix will include public and agency comments on the draft CDR and responses to those comments.

Appendix F: Adoption, Endorsement Resolutions and Agency Determinations

This appendix will include the NC Capital Area MPO and DCHC MPO TIP and conformity resolutions. Agency determinations are included in this appendix as they are received.