

# 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  
 Amendment - CAMPO and DCHC MPO MTP Amendment and 2016-20 portion of the FY2016-25 TIP  
 Planning Action Only  
 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:

Prepared by: **John Hodges-Copple**  
Title: **Director of Regional Planning, Triangle J Council of Governments (TJCOG)**  
Contact Email: **johnhc@tjcog.org**  
Contact Phone: **919-558-9320**  
Date: **October 1, 2015**

APPENDIX A

2040 MTP Amendment and 2016-25 MTIP Project List

Durham-Chapel Hill-Carrboro MPO

**Amendment 1** (September 9, 2015)

**Changes to Appendix 1: Roadway Project List**

Sorted by Project Name. **Bold font** denotes additions. ~~Strikethrough~~ denotes deletions.

TIP #	MPO Project ID	Route / Facility Name	From	To	Existing # of Lanes	Proposed # of Lanes	Project Length (miles)	Regionally Significant	Exempt from AQ	Total Cost	MTP Analysis Year
none	9	Carver St Extension	Armfield St	Old Oxford Rd	0	4	1.00	No	No	\$ 10,110,000	<del>2014</del> <b>2020</b>
U-0071	15	East End Connector (EEC)	NC 147	US 70 E; NC 98	0	4	3.20	Yes	No	<del>\$ 153,981,250</del> <b>140,997,000</b>	<del>2017</del> <b>2020</b>
<del>U-5304B</del>	211	Fordham Blvd (superstreet)	Sage Rd	E Lakeview Dr	4	4	0.65	Yes	No	<del>\$ 2,178,000</del> <b>2,052,000</b>	<del>Post-2040</del> <b>2030</b>
<b>U-5304</b>	<b>73.1 (a)</b>	<b>Fordham Blvd (NC 54/NC 86 interchange) (add lane on US 15/501 northbound ramp)</b>	<b>US 15-501</b>	<b>NC 54</b>	<b>1</b>	<b>2</b>	<b>0.43</b>	<b>Yes</b>	<b>No</b>	<b>\$ 2,175,000</b>	<b>2030</b>
I-3306A	43	I-40	<del>US 15-501</del> <b>Durham and Orange County line</b>	NC 86	4	6	4.10	Yes	No	<del>\$ 43,457,093</del> <b>31,641,439</b>	<del>2019</del> <b>2030</b>
I-3306A	44	I-40	NC 86	I-85	4	6	7.32	Yes	No	<del>\$ 46,342,907</del> <b>56,491,552</b>	<del>2019</del> <b>2030</b>
<del>FS 1205A</del> <b>I-5702A</b>	45.2	I-40 Managed Lanes	NC 147	US 15-501	0	2	8.55	Yes	No	<del>\$ 240,408,762</del> <b>526,780,000</b>	<del>2040</del> <b>2030</b>
<b>I-5707</b>	<b>45.3</b>	<b>I-40 (westbound auxiliary lane)</b>	<b>NC 147</b>	<b>NC 55</b>	<b>6</b>	<b>7</b>	<b>1.2</b>	<b>Yes</b>	<b>No</b>	<b>\$ 15,969,000</b>	<b>2030</b>
U-5517	70.4 (b)	I-40/ NC 54 ramp	Farrington Rd.	I-40	0	1	0.20	No	Yes	\$ 1,600,000	<del>2014</del> <b>2030</b>
none	223	Legion Rd Ext	Legion Rd	Fordham Blvd	0	2	0.10	No	No	\$ 567,876	<del>2020</del> <b>2030</b>
<b>U-5774B</b>	208	<del>NC 54/Barbee Ch Rd (interchange)</del> <b>(intersection improvements)</b>	NC 54	Barbee Chapel Rd	0	<del>2</del> <b>4</b>	0.20	No	No	\$ 9,200,000	<del>Post-2040</del> <b>2030</b>
U-3308	75.1	NC 55 (Alston Ave)	NC 147	Main St	2	4	0.42	No	No	<del>\$ 14,010,839</del> <b>13,098,120</b>	<del>2017</del> <b>2020</b>

TIP #	MPO Project ID	Route / Facility Name	From	To	Existing # of Lanes	Proposed # of Lanes	Project Length (miles)	Regionally Significant	Exempt from AQ	Total Cost	MTP Analysis Year
U-3308	75.2	NC 55 (Alston Ave)	Main St	NC 98	2	2	0.58	No	No	\$ <del>17,013,161</del> <b>18,087,880</b>	<del>2017</del> <b>2020</b>
none	86 (c)	<del>Old NC 86</del>	<del>I-40</del>	<del>Lafayette Dr</del>	2	<del>4</del>	<del>0.80</del>	<del>No</del>	<del>No</del>	\$ <del>7,735,728</del>	<del>2040</del>
<del>none</del> <b>U-5845</b>	87 (c)	<del>Old NC 86</del> <b>S Churton St</b>	<del>Lafayette Dr</del> <b>I-40</b>	<del>US 70 Business</del> <b>Eno River</b>	2	4	<del>1.70</del> <b>2.60</b>	No	No	\$ <del>16,438,422</del> <b>26,240,000</b>	<del>2040</del> <b>2030</b>
<b>U-5848</b>	89.3	Orange Grove Connector	Orange Grove Rd	US 70	0	2	0.40	No	No	\$ <del>4,950,000</del> <b>5,300,000</b>	2030
none	220	Purefoy Rd Ext	Sandberg Ln	Weaver Dairy Rd	0	2	0.60	No	No	\$ 3,407,255	<del>2020</del> <b>2030</b>
U-5516	92.1	Roxboro/Latta/Infinity (intersection)	Latta Rd.	Infinity Rd.	4	6	0.50	Yes	No	\$ 4,100,000	<del>2014</del> <b>2020</b>
none	221	S Elliot Rd Ext	Fordham Blvd	Ephesus Church Rd	0	2	0.25	No	No	\$ 2,231,819	<del>2020</del> <b>2030</b>
<b>U-5717</b>	<b>113.1 (d)</b>	<b>US 15-501 Interchange</b>	<b>US 15-501</b>	<b>Garrett Rd</b>	<b>0</b>	<b>6</b>	<b>0.25</b>	<b>Yes</b>	<b>No</b>	<b>\$ 23,870,000</b>	<b>2030</b>
<b>U-5823</b>	123.11	Woodcroft Pkwy Ext	Garrett Rd	Hope Valley Rd	0	2	<del>0.27</del> <b>0.2</b>	No	No	\$ <del>2,504,002</del> <b>2,219,000</b>	2030

These footnotes are to clarify the reasoning for particular roadway amendments and will not be part of the amended 2040 MTP:

- (a) New MTP project #73.1 is a part of the current MTP project #73, Fordham Blvd, from NC 54 (Raleigh Rd) to US 15/501/NC 86, proposed six-lane cross-section, 2030 horizon year.
- (b) MTP project #70.4 was deleted from the FY 12-18 STIP as a stand-alone project, but will likely be needed for proper functioning of the NC 54/Farrington Rd grade separation.
- (c) Project #86 and #87 have been combined into a single MTP project.
- (d) Project #113.1 is a part of the current MTP project #113, US 15-501 (freeway conversion), US 15-501 bypass to I-40, 2040 horizon year.

### 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 rights-of-way that can be used for future bicycle/pedestrian paths, passenger rail service or other transportation facilities.

APPENDIX A (continued)

2040 MTP Amendment and 2016-25 MTIP Project List

NC Capital Area MPO

TIP ID	MTP Project ID	Route / Facility Name	From	To	Description	Existing # of Lanes	Proposed # of Lanes	Length (Miles)	Regionally Significant	Exempt from AQ	Actual Project Cost	MTP Analysis Year
R-5705	A118c	NC-55	Rawls Church Road	Angier Town Limit	Widen to Multi-Lanes	2	4	0.94	Yes	No	\$ 9,706,000	2030
U-5747	A119 (partial)	NC-54	McCrimmon Parkway		Upgrade at-Grade Intersecton to Grade Separation with Grade Separation of NCRR	2	4	2.00	No	No	\$18,600,000	2030
U-5748	A130c	US-401 Louisburg Road	SR 2224 (Mitchell Mill Road) / SR 2044 (Ligon Mill Road)		Convert At-grade Intersection to Interchange	0	0	2.00	Yes	No	\$13,704,000	2030
U-5744	A139	US-70	SR 2026 (Hammond Road), SR 2812 (Timber Drive)		Construct An interchange	0	0	2.00	No	No	\$17,238,000	2030
	A207a (partial)	Judd Parkway NE	Main St.	Products Rd	Widening	2	4	0.60	No	No		2020
U-5828	A26b	- McCrimmon Parkway	Airport Boulevard	SR 3084 (Aviation Parkway)	Widen and Extend Roadway to Four-Lane Divided Facility	2	4	1.42	No	No	\$14,672,000	<del>2040</del> 2030
U-5827	A27c	SR-1632 Louis Stephens Rd	Poplar Pike Lane	SR 2153 (Little Dr)	Construct 2 lanes on 4 lane R/W	2	4	0.54	No	No	\$ 2,756,000	<del>2040</del> 2030
R-3410A	A407b2 Jhns2b (partial)	NC-42	NC 50	US 70 Bypass	Widen to Multi-Lanes	2	4	5.52	Yes	No	\$56,209,000	<del>2040</del> 2030
U-5746	A480b	US-401	NC 540	SR 1010 (Ten Ten Road)	Widen Roadway to Six Lanes	4	6	0.82	Yes	No	\$19,985,000	<del>2030</del> 2020
U-2901B	A622 A96b	NC-55 Williams Street	Apex Peakway	Bryan Drive	Widen to Multi-Lanes	2	4	0.46	Yes	No	\$ 2,380,000	2030
U-5751	A637	US-401	NC 55		Construct a Trumpet interchange to replace the two existing at grade intersections. First intersection - US 401/NC 55/NC 42. Second intersection to south - NC 55 / NC 42.	0	0	2.00	No	No	\$ 7,130,000	2030

TIP ID	MTP Project ID	Route / Facility Name	From	To	Description	Existing # of Lanes	Proposed # of Lanes	Length (Miles)	Regionally Significant	Exempt from AQ	Actual Project Cost	MTP Analysis Year
U-5518B	A645	US-70	TW Alexander Drive		Upgrade Existing at-Grade intersection to interchange	4	4	2.00	No	No	\$30,400,000	<del>2020</del> <b>2030</b>
U-5811	A64a A64b, A64d	SR-1002 Aviation Parkway	NC 54	I-40	NC 54 to I-40. Widen to Multi-Lanes with interchange Modifications at I-40	2	4	2.44	Yes	No	\$28,287,000	<del>2040</del> <b>2030</b>
R-2814C	A90c	US 401 Widening	US 401 Rolesville Bypass	Flat Rock Church Rd	Section C is no longer in the STIP, STIP mileage for all of R-2814	2	4	6.64	Yes	No		<del>2020</del> <b>2030</b>
U-5301A	F15a1	US-64	SR 1306 (Laura Duncan Road)		Convert at-Grade intersection to interchange.	4	4	2.00	Yes	No	\$38,200,000	<b>2030</b>
U-5301B	F15a2	US-64	SR 1521 (Lake Pine Drive)		Convert at-Grade intersection to interchange.	0	0	2.00	No	No	\$38,900,000	<b>2030</b>
I-5701	F43	I-40	I-440/US 1/64	Lake Wheeler Road	Widen 6-Lane Freeway to 8 Lanes	6	8	4.45	Yes	No	\$13,100,000	<del>2020</del> <b>2030</b>
R-2721	F5	NC-540 New Route - Southern Wake Freeway/Triangle Expressway (Toll)	NC 55 (South)	US 401	Construct Freeway on New Location (toll)	0	6	16.80	Yes	No		<del>2030</del> <b>2020</b>
R-3825B	Jhns1b	NC-42	East of SR 1902 (Glen Laurel Road)	SR 1003 (Buffaloe Road)	Widen to Multi-Lanes	2	4	4.35	Yes	No	\$20,300,000	<del>2030</del> <b>2020</b>
R-3410B	Jhns2b Jhns2a (partial)	NC-42	US 70 Bypass	US 70 Business	Widen to Multi-Lanes	2	4	3.11	Yes	No	\$35,019,000	<b>2030</b>
R-3618	Jhns3	- New Route	SR 1553 (Shotwell Road) West of US 70	NC 42 East of Clayton	SR 1553 (Shotwell Road) West of US 70 to NC 42 East of Clayton. Two Lanes on Multi-Lane Right of Way, New Location.	0	4	2.33	No	No	\$30,548,000	<b>2030</b>
I-5704	N/A	I-40	West of Wade Ave	East of US 1/64 (Limits of I-5338)	Widen Roadway to 8 Lanes and Rehabilitate Pavement.	6	8	4.18	#N/A	#N/A	\$37,734,000	<b>2030</b>
I-5708	N/A	I-440	SR 2000 (Wake Forest Rd)		Revise Interchange to DDI	6	6	2.00	#N/A	#N/A	\$ 6,670,000	<b>2030</b>
I-5873	N/A	I-40	NC 54		Convert Existing interchange to a Diverging Diamond.	6	6	2.00	#N/A	#N/A	\$ 7,304,000	<b>2020</b>

TIP ID	MTP Project ID	Route / Facility Name	From	To	Description	Existing # of Lanes	Proposed # of Lanes	Length (Miles)	Regionally Significant	Exempt from AQ	Actual Project Cost	MTP Analysis Year
R-5707	N/A	NC-56	NC 50		Intersection Realignment of NC 56, NC 50, and US 15 in Creedmoor.	2	2	0.50	#N/A	#N/A	\$ 2,325,000	<b>2020</b>

Sorted by MTP Project ID.

**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 rights-of-way that can be used for future bicycle/pedestrian paths, passenger rail service or other transportation facilities.

Appendix B: <i>Conformity Process Schedule</i>  <i>Version: September 18, 2015</i>		Schedule Summary	
		Start Date	End Date
1	<b>Project start --</b>		
2	<b>Interagency consultation (IC)</b>	<b>4/15/15</b>	<b>5/8/15</b>
3	develop participant list	4/15/15	
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		
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	<b>Transportation Planning</b>	<b>4/15/15</b>	<b>6/17/15</b>
	MPO TACs (or TCCs) approve MTP/TIP Amendments project list: BG MPO: <b>NA</b> , CAMPO: <b>6/17/15</b> , DCHC MPO: <b>6/10/15</b>	6/10/15	6/17/15
16			
17	<b>Conformity Report Preparation</b>	<b>5/11/15</b>	<b>6/17/15</b>
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: <b>NA</b> , CAMPO: <b>6/17/15</b> , DCHC MPO: <b>6/10/15</b>	6/10/15	6/17/15
26	<b>Interagency and public review</b>	<b>6/18/15</b>	<b>7/24/15</b>
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	8/20/15
32	Respond to Agency and Public Comments	8/21/15	8/25/15
33	<b>MPO &amp; Rural Conformity Determination</b>	<b>8/25/15</b>	<b>9/21/15</b>
34	TACs Adopt Final MTIPs with AQ conformity-public hearing BG MPO: <b>NA</b> , CAMPO: <b>9/16/15</b> , DCHC MPO: <b>9/9/15</b>	9/9/15	9/16/15
35	NC DOT 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	<b>Federal Action</b>	<b>9/17/15</b>	<b>9/30/15</b>
39	Transmit Report to FHWA/TPB	9/17/15	9/18/15
40	FHWA transmit report to EPA & FTA	9/18/15	9/18/15
41	USDOT Determination	9/18/15	9/29/15
42	USDOT Letter to State/MPO	9/30/15	9/30/15
43	<b>Process Complete</b>	9/30/15	9/30/15
44	<b>Conformity Process Complete – September 30, 2015</b>	<b>9/30/15</b>	NA

## Appendix C: Interagency Consultation

### 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, 2015. 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 includes the media affidavits on the public participation notifications from each MPO.



ATTN: ANDREW HENRY  
CITY OF DURHAM TRANSPORTATION DIV.  
101 CITY HALL PLAZA  
DURHAM, NC 27701  
Reference: 30600829

The Durham Chapel Hill Carrboro Metropolitan Planning Organization (DCHC MPO) is the regional transportation planning agency for Durham County and portions of Orange and Chatham counties. The DCHC MPO has three documents open for public comment and a public hearing:

1. Draft 2016-2025 Metropolitan Transportation Improvement Program (MTIP) is the ten-year funding and scheduling document for transportation improvement projects (highway, bicycle, pedestrian, and transit) using local, state, and federal funds.
2. The 2040 Metropolitan Transportation Plan (MTP) lists future highway, bus transit, light rail, bicycle, pedestrian and other transportation projects to be implemented through the year 2040. There is a proposed amendment to the MTP.
3. The Conformity Determination Report (CDR) demonstrates that the MTIP and MTP comply with federal air quality regulations.

The public is encouraged to review the draft documents and attend the MPO Board's public hearing to offer comments. The public hearing is scheduled for August 12, 2015, 9AM, in the Committee Room, located on the 2nd floor of Durham City Hall. Persons with disabilities will be accommodated -- provisions must be requested at least 48 hours in advance of the meeting. A link to each document, information on submitting comments and requesting printed copies can be found on the MPO website at [www.dchcmpla.org](http://www.dchcmpla.org). Questions and comments on any of the draft documents can be directed to Felix Nwoko, [Felix.Nwoko@durhamnc.gov](mailto:Felix.Nwoko@durhamnc.gov), (919) 590-4306, extension 36424.

*Affidavit of Publication*

State of North Carolina,  
Durham County

To Whom it May Concern:  
this is to certify the  
advertisement attached  
hereto has been published in

*The Herald Sun*

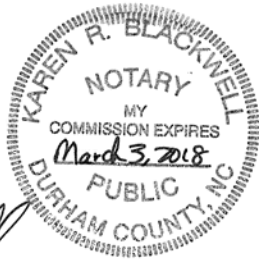
On the following dates:

6/14/2015

Sworn to on this 16<sup>th</sup> day  
of June, 2015

Herald-Sun Representative

Sworn to and Subscribed  
before me this 16<sup>th</sup> day  
of June, 2015



Notary Public

**THE CHARLOTTE POST  
PUBLISHING CO., INC  
DBA THE TRIANGLE TRIBUNE**

**Affidavit of Publication**

Durham County  
NORTH CAROLINA

Before undersigned a **Notary Public** of said County and State, duly commissioned, qualified, and authorized by law to administer oaths, personally appeared: **Betty Holloway** of **The Triangle Tribune**, a newspaper published and issued in the Town of Durham, in the said County and State, that she is authorized to make this affidavit and sworn statement, that notice or other legal advertisement of:

City of Durham/Transportation  
Re: Durham Chapel Hill Carrboro Metropolitan  
Planning Organization

A true copy of which are attached hereto, was published in **The Triangle Tribune** on the following date(s): **06 14/2015**

And that the said newspaper in which such notice/paper document of legal advertisement was published at the time of each and every such publication, a newspaper meeting all the requirements and qualifications of **Section 1-596 - 1-601** of the **General Statutes of North Carolina**.

This 19<sup>th</sup> day of July 2015

Betty Holloway (Betty Holloway)

Linda Bailey Johnson

Sworn to and subscribed before me,

This 19<sup>th</sup> day of July, 2015  
Notary Public for Mecklenburg County, North Carolina

My Commission Expires



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- The 2040 **Metropolitan Transportation Plan** (MTP) lists future highway, bus transit, light rail, bicycle, pedestrian and other transportation projects to be implemented through the year 2040. There is a proposed amendment to the MTP.
- The **Conformity Determination Report** (CDR) demonstrates that the MTIP and MTP comply with federal air quality regulations.

The public is encouraged to review the draft documents and attend the MPO Board's public hearing to offer comments. The public hearing is scheduled for August 12, 2015, 9AM, in the Committee Room, located on the 2<sup>nd</sup> floor of Durham City Hall. A link to each document, information on submitting comments and requesting printed copies can be found on the MPO website at [www.dchcmo.org](http://www.dchcmo.org)

Questions can be directed to Felix Nwoko.  
[Felix.Nwoko@durhamnc.gov](mailto:Felix.Nwoko@durhamnc.gov) | (919) 560-4366 ext 36424

# AFFIDAVIT OF PUBLICATION

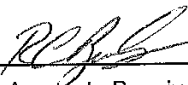
STATE OF NORTH CAROLINA  
COUNTY OF WAKE

Ad Number  
0001845445

Advertiser Name: CAPITAL AREA MPO  
Address: attn Chris Lukasina, Deputy Director  
421 FAYETTEVILLE ST SUITE 203  
RALEIGH, NC 27601

Before the undersigned, a Notary Public of Wake County North Carolina, duly commissioned and authorized to administer oaths, affirmations, etc., personally appeared R. C. Brooks, who being duly sworn or affirmed, according to law, doth depose and say that he or she is Accounts Receivable Specialist of The News & Observer Publishing Company a corporation organized and doing business under the Laws of the State of North Carolina, and publishing a newspaper known as The News & Observer, in the City of Raleigh, Wake County and State aforesaid, the said newspaper in which such notice, paper, document, or legal advertisement was published was, at the time of each and every such publication, a newspaper meeting all of the requirements and qualifications of Section 1-597 of the General Statutes of North Carolina and was a qualified newspaper within the meaning of Section 1-597 of the General Statutes of North Carolina, and that as such he or she makes this affidavit; and is familiar with the books, files and business of said corporation and by reference to the files of said publication the attached advertisement for CAPITAL AREA MPO was inserted in the aforesaid newspaper on dates as follows:

07/16/2015



R. C. Brooks, Accounts Receivable Specialist  
Wake County, North Carolina

**NOTICE OF PUBLIC COMMENT PERIOD AND PUBLIC HEARING**

The North Carolina Capital Area Metropolitan Planning Organization is releasing the following documents for public review and comment.

- Locally Administered Project Program Draft FFY 2017 Modal Investment Mix & Program Updates
- Draft FY2015-2025 Transportation Improvement Program (TIP)
- Air Quality Conformity Determination Report
- 2040 Metropolitan Transportation Plan Amendment

The comment period for these items is open from June 18, 2015 until August 19, 2015. Copies are available at the MPO offices and on the web at [www.campo-nc.us](http://www.campo-nc.us).

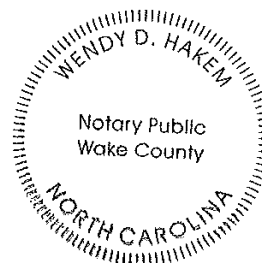
The Executive Board of the NC Capital Area MPO will conduct a Public Hearing on these items on August 19, 2015 at 4:00 pm in the MPO Offices, 421 Fayetteville St., Ste 203, Raleigh, NC. The Executive Board may take action on any or all of these items on that date.

For more information or to make comments, contact the NC Capital Area MPO office prior to August 19, 2015 at 919-996-4400 or visit [www.campo-nc.us](http://www.campo-nc.us). Written comments may be submitted to:

Capital Area MPO  
421 Fayetteville Street, Suite 203  
Raleigh, NC 27601  
Faxed to 919-996-1736, or  
E-mailed to [Valerie.Lockhart@campo-nc.us](mailto:Valerie.Lockhart@campo-nc.us)

In compliance with the Americans with Disabilities Act (ADA), persons requiring assistance to participate in the NC Capital Area MPO meetings or to request this document in an alternative format, please contact the MPO's office at 919-996-4400 (voice), 919-996-1736 (fax), or 919-996-3107 (TTY located at City of Raleigh Public Affairs Dept.) at least 72 hours in advance of the meeting.

N&O: July 16, 2015



Sworn to and subscribed before me  
This 16th day of July, 2015

My Commission Expires: FEB 17 2020



Notary Signature

## Appendix E: Public & Agency Comments and Responses

This appendix includes public and agency comments on the draft conformity determination report and responses to those comments. The comments listed below include formatting changes.

1. The Federal Highway Administration sent the following request to agencies for comments, and reported back the following responses:

NCDOT, EPA, FHWA and NCDQAQ had no comments.

Agency emails and NCDQAQ's review and comment letter is provided in the attached files.

There was no reply from FTA. Include this email along with the attached files in Appendix E of the CDR.

If you have any questions, please let me know. Thanks, Eddie

**From:** Dancausse, Edward (FHWA)

**Sent:** Thursday, June 18, 2015 11:45 AM

**To:** Scott Davis ([davis.scottr@epa.gov](mailto:davis.scottr@epa.gov)); LaShore, Tajsha (FTA); Dianna Myers ([myers.dianna@epa.gov](mailto:myers.dianna@epa.gov)); Heather Hildebrandt ([hjhildebrandt@ncdot.gov](mailto:hjhildebrandt@ncdot.gov)); Jones, Phyllis

**Cc:** John Hodges-Copple; Anne Galamb ([Anne.Galamb@ncdenr.gov](mailto:Anne.Galamb@ncdenr.gov)); [Chris.Lukasina@campo-nc.us](mailto:Chris.Lukasina@campo-nc.us); 'rpdesai@ncdot.gov'; Scott Walston; Terry Arellano (E-mail); Holman, Sheila; Lukasina, Chris; Reed, Donna (FHWA); [swpullium@ncdot.gov](mailto:swpullium@ncdot.gov); [njtennison@ncdot.gov](mailto:njtennison@ncdot.gov); Amanetta Somerville ([Somerville.amanetta@epa.gov](mailto:Somerville.amanetta@epa.gov)); Sheckler, Kelly; Hoops, George (FHWA); Julie Bollinger ([jbollinger@ncdot.gov](mailto:jbollinger@ncdot.gov)); [felix.nwoko@durhamnc.gov](mailto:felix.nwoko@durhamnc.gov); Dancausse, Edward (FHWA)

**Subject:** Reply Requested by 7.9.15: Agency Review Triangle 16-20 TIP and MTP Amendment Draft Conformity Determination Report

Dianna/Scott/Tajsha:

The attached files contain the FHWA letter requesting review and comment of the Draft Triangle Area 16-20 TIP and MTP Amendment Conformity Determination Report (CDR). The Draft CDR is also provided in the attached file. I will not be sending hard copies of these documents. If you want a hard copy for your files please print them.

**Phyllis/Heather:** This email serves as our request for your review of the draft CDR.

I am requesting your review comments by **7/9/15**.

If you have any questions or need additional information/time for your review , please let me know.

Thanks, Eddie

2. Environmental Protection Agency

**From:** Myers, Dianna <[Myers.Dianna@epa.gov](mailto:Myers.Dianna@epa.gov)>

**Sent:** Monday, July 06, 2015 3:40 PM

**To:** Dancausse, Edward (FHWA); Davis, Scott; LaShore, Tajsha (FTA); [hjhildebrandt@ncdot.gov](mailto:hjhildebrandt@ncdot.gov); [phyllis.d.jones@ncdenr.gov](mailto:phyllis.d.jones@ncdenr.gov)

**Cc:** [johnhc@tjcog.org](mailto:johnhc@tjcog.org); [Anne.Galamb@ncdenr.gov](mailto:Anne.Galamb@ncdenr.gov); [Chris.Lukasina@campo-nc.us](mailto:Chris.Lukasina@campo-nc.us); [rpdesai@ncdot.gov](mailto:rpdesai@ncdot.gov); [swalston@ncdot.gov](mailto:swalston@ncdot.gov); [tarellano@ncdot.gov](mailto:tarellano@ncdot.gov); [Sheila.Holman@ncdenr.gov](mailto:Sheila.Holman@ncdenr.gov); [Chris.Lukasina@campo-nc.us](mailto:Chris.Lukasina@campo-nc.us); Reed, Donna

(FHWA); swpullium@ncdot.gov; njtennison@ncdot.gov; Somerville, Amanetta; Sheckler, Kelly A.; Hoops, George (FHWA); jbollinger@ncdot.gov; felix.nwoko@durhamnc.gov; Myers, Dianna  
Subject:RE: Reply Requested by 7.9.15: Agency Review Triangle 16-20 TIP and MTP Amendment Draft Conformity Determination Report

Hello Eddie,

I have reviewed the Draft Conformity Determination Report and I do not have any comments at this time.

Dianna B. Myers  
Physical Scientist  
Regional Transportation Conformity Contact  
Air Regulatory Management Section  
Phone: (404) 562-9207 Fax: (404) 562-9019  
e-mail [myers.dianna@epa.gov](mailto:myers.dianna@epa.gov)

**RESPONSE:** No response required.

3. NC Department of Transportation

From: Hildebrandt, Heather J <hjildebrandt@ncdot.gov>  
Sent: Thursday, June 25, 2015 9:47 AM  
To: Dancausse, Edward (FHWA)  
Subject:RE: Reply Requested by 7.9.15: Agency Review Triangle 16-20 TIP and MTP Amendment Draft Conformity Determination Report

Eddie,

Thank you for forwarding the Triangle Area TIP and MTP Amendment CDR. I do not have any comments or concerns with the report or the finding of conformity.

Heather

**RESPONSE:** No response required.

4. NC Division of Air Quality

From: Jones, Phyllis <phyllis.d.jones@ncdenr.gov>  
Sent: Tuesday, July 07, 2015 3:53 PM  
To: Dancausse, Edward (FHWA)  
Cc: Galamb, Anne; Hildebrandt, Heather J  
Subject:RE: Reply Requested by 7.9.15: Agency Review Triangle 16-20 TIP and MTP Amendment Draft Conformity Determination Report  
Attachments: DAQ LOS Triangle 2016-2020 TIP CDR signed letter-070915.docx.pdf

Good Afternoon Eddie,

Attached is DAQ's Letter of Support for the Triangle 16-20 TIP and MTP Amendment draft Conformity Report. The DAQ has no comments.

Thanks,

Phyllis D. Jones, EIT  
NC DENR, Division of Air Quality  
Technical Services Section, Mobile Sources Compliance Branch  
Transportation Conformity Engineer  
1641 Mail Service Center  
Raleigh, NC 27699-1641  
Phone/Fax: (919) 707-8424  
Website: <http://www.ncair.org>  
E-mail: [Phyllis.D.Jones@ncdenr.gov](mailto:Phyllis.D.Jones@ncdenr.gov)

**RESPONSE:** No response required. The referenced letter is shown on the next page

5. NC Capital Area MPO Public Hearing

At the public hearing on August 19, the following comment was received:

**COMMENT:** TIP Project #R-2814C (US 401 widening) is listed in the table of projects as not qualifying as “regionally significant.” Because of its role in regional travel from northern Wake County and Franklin County in towards Raleigh, it seems regionally significant.

**RESPONSE:** For the purposes of federal transportation planning, a regionally significant project means a transportation project (other than an exempt project) that is on a facility which serves regional transportation needs (such as access to and from the area outside of the region, major activity centers in the region, major planned developments such as new retail malls, sports complexes, etc., or transportation terminals as wells as most terminals themselves) and would normally be included in the modeling of a metropolitan area’s transportation network, including at a minimum all principal arterial highways and all fixed guideway transit facilities that offer an alternative to regional highway travel. Because US 401 widening project is part of a federal route (US 401) that connects the Triangle region to areas to the north and is part of the region’s modelled network, it’s listing in the table in Appendix A has been changed to “regionally significant.”



North Carolina Department of Environment and Natural Resources

Pat McCrory  
Governor

Donald R. van der Vaart  
Secretary

July 9, 2015

Patrick Norman, P.E.  
Manager Transportation Planning Branch  
NC Department of Transportation  
1554 Mail Service Center  
Raleigh, NC 27699-1554

Dear Mr. Norman:

Thank you for forwarding the *Draft Conformity Determination Report – Short Form for the Triangle Area (Capital Area Metropolitan Planning Organization and Durham-Chapel Hill-Carrboro Metropolitan Planning Organization) Metropolitan Planning Process* for the Durham and Wake Counties carbon monoxide (CO) Limited Maintenance Area. The North Carolina Department of Environment and Natural Resources, Division of Air Quality (DAQ) has completed its review of the draft conformity determination report.

On June 20, 2013, the US Environmental Protection Agency approved a limited maintenance plan for CO for the Wake and Durham Counties CO maintenance area. The approved Triangle CO Limited Maintenance Plan eliminates the requirement for the Capital Area Metropolitan Planning Organization (CAMPO) and Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) to conduct a regional emissions analysis for the CO National Ambient Air Quality Standard pursuant to 40 CFR 93.109(e). However, all other transportation conformity requirements under 40 CFR 93.109(b) are still applicable.

In conjunction with the review that the Division of Air Quality performed on the *Draft Conformity Determination Report – Short Form for the Triangle Area Metropolitan Planning Process*, the DAQ also reviewed the 2040 MTP Amendment and the 2016-2020 TIP for the CAMPO and DCHC MPO. The 2016-2020 TIP appears to be a subset of the 2040 MTP.

Thank you again for the opportunity to review this draft conformity report. If you have any questions, you may contact Phyllis Jones of my staff at (919) 707-8424.

Sincerely,

Sheila C. Holman, Director  
Division of Air Quality, NCDENR

SCH:pdj

CC: Terry Arellano, DOT  
Tajsha LaShore, FTA

Dianna Myers, EPA  
Scott Davis, EPA

Eddie Dancausse, FHWA  
Heather Hildebrandt, DOT

1641 Mail Service Center, Raleigh, North Carolina 27689-1641  
Phone: 919-707-8600 | Internet: [www.ncdenr.gov](http://www.ncdenr.gov)

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## Appendix F: Adoption, Endorsement Resolutions and Agency Determinations

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



**RESOLUTION APPROVING  
AMENDMENT #1 TO  
THE 2040 METROPOLITAN TRANSPORTATION PLAN  
FOR THE DURHAM-CHAPEL HILL-CARRBORO  
METROPOLITAN PLANNING ORGANIZATION**

A motion was made by Damen Seils and seconded by Steve Schewel for adoption of the following resolution, and upon being put to a vote was duly adopted.

**WHEREAS**, the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) Board is the duly recognized transportation decision-making body for the 3-C transportation planning process (i.e., continuous, cooperative, and comprehensive) of the DCHC MPO; and

**WHEREAS**, the DCHC MPO Board approved the DCHC MPO 2040 Metropolitan Transportation Plan (2040 MTP) on May 8, 2013; and

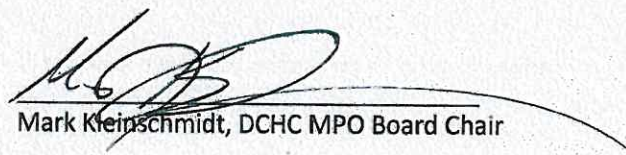
**WHEREAS**, the Amended 2040 MTP meets the planning requirements of 23 CFR Part 134 and the MPO's Public Involvement Policy as adopted on November 14, 2012; and,

**WHEREAS**, the Amended 2040 MTP conforms to the intent and purpose of the North Carolina State Implementation Plan (or interim emissions tests in areas where no SIP is approved or found adequate) in accordance with the Clean Air Act Amendment (CAAA); and,

**WHEREAS**, that conformity determination was made according to the established interagency consultation (IC) procedures for North Carolina; and,

**WHEREAS**, the Transportation Conformity Determination Report demonstrates that the Amended 2040 MTP conforms to the intent and purpose of the North Carolina State Implementation Plan (or interim emissions tests in areas where no SIP is approved or found adequate) in accordance with the Clean Air Act Amendment (CAAA).


**NOW THEREFORE, BE IT RESOLVED:** that the Amended 2040 Metropolitan Transportation Plan for the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization be approved and adopted.

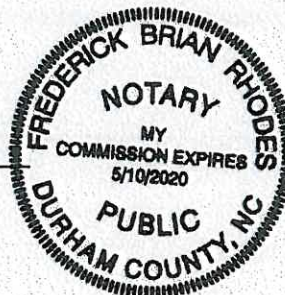
  
Mark Kleinschmidt, DCHC MPO Board Chair

Durham County, North Carolina

I certify that Mark Kleinschmidt personally appeared before me this day acknowledging to me that he signed the forgoing document.

Date: September 9, 2015

  
Frederick Brian Rhodes, Notary Public  
My commission expires: May 10, 2020



**RESOLUTION ADOPTING THE DURHAM-CHAPEL HILL-CARRBORO  
METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM  
FOR FY2016-2025**

A motion was made by Damon Seils and seconded by Ellen Reckhow for adoption of the following resolution, and upon being put to a vote was duly adopted.

**WHEREAS**, the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) Board has found that the Metropolitan Planning Organization is conducting transportation planning in a continuous, cooperative, and comprehensive manner in accordance with 23 U.S.C. 134 and 49 U.S.C. 1607; and

**WHEREAS**, the DCHC MPO Board has found the Metropolitan Transportation Improvement Program (MTIP) to be in full compliance with Title VI Civil Rights Act of 1964 and the Title VI Assurance executed by each State under 23 U.S.C. 324 and 29 U.S.C. 749; and

**WHEREAS**, the DCHC MPO Board has considered how the MTIP will affect the involvement of Disadvantaged Business Enterprises in the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) funded projects (Sec. 105(f), Pub. L. 97-424, 96 Stat 2100, 49 CFR part 23); and

**WHEREAS**, the DCHC MPO Board has considered how the MTIP will affect the elderly and disabled per the provisions of the Americans With Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat.327, as amended) and the U.S. DOT implementing regulations; and

**WHEREAS**, the DCHC MPO Board has found that the MTIP conforms to the purposes of the North Carolina State Implementation Plan (or interim emissions tests in areas where no SIP has been approved or found adequate) for maintaining the National Ambient Air Quality Standards in accordance with 40 CFR 51& 93; and

**WHEREAS**, the DCHC MPO Board has found that the MTIP was developed in accordance with the Strategic Transportation Investments Law (STI) that was adopted by the General Assembly of North Carolina in 2013; and

**WHEREAS**, the DCHC MPO Board and the North Carolina Department of Transportation have found that the MTIP is consistent with the North Carolina Department of Transportation's (NCDOT) State Transportation Improvement Program (STIP) for the years FY2016-2020; and

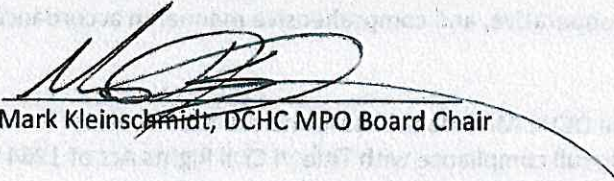
**WHEREAS**, the FY2016-2025 MTIP of the DCHC MPO is a direct subset of the currently conforming DCHC MPO 2040 Metropolitan Transportation Plan (2040 MTP); and

**WHEREAS**, the 2040 MTP has a planning horizon year of 2040, and meets all the requirements for an adequate Long-Range Transportation Plan; and

**WHEREAS**, the DCHC MPO Board has solicited public and private transportation provider comment and provided for a public comment period in accordance with the MPO's Public Involvement Policy as adopted on November 14, 2012; and

**WHEREAS**, for years one through four (i.e., years 2016, 2017, 2018, and 2019), it is recognized that the MTIP will serve as the project programming and selection document for transportation projects within the Durham-Chapel Hill-Carrboro Urban Area Metropolitan Area Boundary; and the NCDOT may move projects and phases of projects without additional programming or project selection approval by the MPO within that four-year period, providing that transportation conformity and financial constraint criteria are still met.

**NOW, THEREFORE**, be it resolved that the DCHC MPO Board adopts the FY2016-2025 Metropolitan Transportation Improvement Program, dated September 9, 2015, for the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization on this, the 9th day of September, 2015.

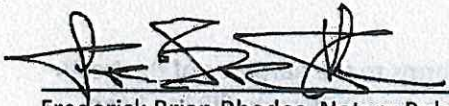


Mark Kleinschmidt, DCHC MPO Board Chair

Durham County, North Carolina

I certify that Mark Kleinschmidt personally appeared before me this day acknowledging to me that he signed the forgoing document.

Date: September 9, 2015



Frederick Brian Rhodes, Notary Public

My commission expires: May 10, 2020



**RESOLUTION FINDING THE  
DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION'S  
AMENDED 2040 METROPOLITAN TRANSPORTATION PLAN AND  
METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM FOR FY 2016-2025  
IN CONFORMITY WITH THE NORTH CAROLINA STATE IMPLEMENTATION PLAN**

A motion was made by Steve Schewel and seconded by Diane Catott for adoption of the following resolution, and upon being put to a vote was duly adopted.

**WHEREAS**, the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) Board is the duly recognized transportation decision-making body for the 3-C transportation planning process (i.e., continuous, cooperative, and comprehensive) of the DCHC MPO; and

**WHEREAS**, the DCHC MPO Amended 2040 Metropolitan Transportation Plan (2040 MTP) and the FY 2016-2025 Metropolitan Transportation Improvement Program (MTIP) meet the planning requirements of 23 CFR Part 134; and

**WHEREAS**, the United States Environmental Protection Agency (EPA) designated Durham County as a maintenance area for carbon monoxide on September 18, 1995 (currently under a CO limited maintenance plan effective July 22, 2013); and

**WHEREAS**, the conformity analysis report used the latest planning assumptions approved by the DCHC MPO for population, employment, travel and congestion as required in 40 CFR Part 93.110; and

**WHEREAS**, the conformity determination used the latest emissions model approved by the United States Environmental Protection Agency; and

**WHEREAS**, interagency consultation has been made in accordance with the established interagency consultation procedures for North Carolina and the DCHC MPO; and

**WHEREAS**, there are no transportation control measures listed in North Carolina's State Implementation Plan; and

**WHEREAS**, the programs and projects included in the Amended 2040 MTP are consistent with the North Carolina State Implementation Plan emissions budgets based on a regional emissions analysis; and

**WHEREAS**, the programs and projects included in the DCHC MPO MTIP for FY 2016-2025 are financially constrained in accordance with State and Federal law; and

**WHEREAS**, the programs and projects included in the DCHC MPO MTIP for FY 2016-2025 are a direct subset of the Amended 2040 MTP.



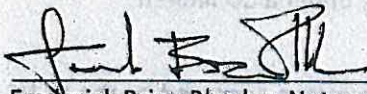
NOW, THEREFORE BE IT RESOLVED that the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization's Amended 2040 Metropolitan Transportation Plan and FY 2016-2025 Metropolitan Transportation Improvement Program conforms to the intent of the North Carolina State Implementation Plan in accordance with the Clean Air Act as Amended on this, the 9<sup>th</sup> day of September, 2015.

  
Mark Kleinschmidt, DCHC MPO Board Chair

Durham County, North Carolina

I certify that Mark Kleinschmidt personally appeared before me this day acknowledging to me that he signed the forgoing document.

Date: September 9, 2015



Frederick Brian Rhodes, Notary Public  
My commission expires: May 10, 2020



**RESOLUTION ADOPTING THE NC CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION'S AMENDED 2040 METROPOLITAN TRANSPORTATION PLAN AND TRANSPORTATION IMPROVEMENT PROGRAM FOR FY 2016-2025 AND THE CONFORMITY DETERMINATION WITH THE NORTH CAROLINA STATE IMPLEMENTATION PLAN**

A motion was made by Will Allen, III and seconded by Michael Grannis for adoption of the following resolution, and upon being put to a vote was duly adopted.

**WHEREAS**, the NC Capital Area Metropolitan Planning Organization (CAMPO) Executive Board is the duly recognized transportation decision-making body for the 3-C transportation planning process (i.e., continuous, cooperative, and comprehensive) of the Capital Area; and

**WHEREAS**, the Capital Area MPO Amended 2040 Metropolitan Transportation Plan (2040 MTP) and the FY 2016-2025 Transportation Improvement Program (TIP) meet the planning requirements of 23 CFR Part 134; and

**WHEREAS**, the United States Environmental Protection Agency (EPA) designated Wake County as a maintenance area for carbon monoxide on September 18, 1995 (currently under a CO limited maintenance plan effective July 22, 2013), and

**WHEREAS**, the conformity analysis report used the latest planning assumptions approved by the Capital Area MPO for population, employment, travel and congestion as required in 40 CFR Part 93.110; and

**WHEREAS**, the conformity determination used the latest emissions model approved by the United States Environmental Protection Agency; and

**WHEREAS**, interagency consultation has been made in accordance with the established interagency consultation procedures for North Carolina and the Capital Area MPO; and

**WHEREAS**, there are no transportation control measures listed in North Carolina's State Implementation Plan; and

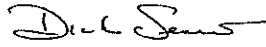
**WHEREAS**, the programs and projects included in the Amended 2040 MTP are consistent with the North Carolina State Implementation Plan emissions budgets based on a regional emissions analysis; and

**WHEREAS**, the programs and projects included in the Capital Area MPO TIP for FY 2016 - 2025 are financially constrained in accordance with State and Federal law; and

**WHEREAS**, the programs and projects included in the Capital Area MPO MTIP for FY 2016 - 2025 are a direct subset of the Amended 2040 MTP.

**NOW, THEREFORE BE IT RESOLVED** that the Capital Area Metropolitan Planning Organization Executive Board adopts the Amended 2040 Metropolitan Transportation Plan, and the FY 2016-25 Transportation Improvement Program and the Amended 2040 MTP and the FY 2016 - 25 Transportation Improvement

Program conforms to the intent of the North Carolina State Implementation Plan in accordance with the Clean Air Act as Amended on this, the 16<sup>th</sup> day of September, 2015.

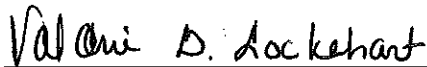


Dick Sears, Capital Area MPO Board Chair

Wake County, North Carolina

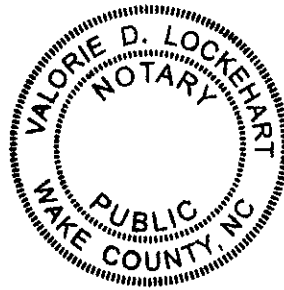
I certify that Dick Sears personally appeared before me this day acknowledging to me that he signed the forgoing document.

Date: September 16, 2015



Valorie D. Lockhart, Notary Public

My commission expires: January 31, 2016





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 4  
ATLANTA FEDERAL CENTER  
61 FORSYTH STREET  
ATLANTA, GEORGIA 30303-8960

September 24, 2015

John F. Sullivan, III, P.E.  
Division Administrator  
North Carolina Division Office  
Federal Highway Administration  
310 New Bern Avenue, Suite 410  
Raleigh, North Carolina 27601

Dear Mr. Sullivan:

Thank you for your letter requesting our review of the transportation conformity determinations for the Updated Fiscal Year (FY) 2016-2020 Transportation Improvement Programs (TIPs) and the Amended 2040 Metropolitan Transportation Plans (MTPs) for the Capital Area Metropolitan Planning Organization (CAMPO) and the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) located in the Raleigh-Durham-Chapel Hill (Triangle), North Carolina maintenance area. This conformity determination is for the carbon monoxide (CO) standard. We have completed our review, and recommend a finding of conformity for the CO standard for the updated FY 2016-2020 TIPs and the amended 2040 LRTPs for the Triangle, North Carolina CO maintenance area.

On June 20, 2013, the United States Environmental Protection Agency approved a maintenance plan, known as a "limited maintenance plan," for the Triangle, North Carolina CO maintenance area which is comprised of the entire counties of Durham and Wake. This limited maintenance plan was effective on July 22, 2013, and has a 2015 horizon year. Because of the approved limited maintenance plan, CAMPO and DCHC MPO no longer have to complete a regional emissions analysis for the CO standard pursuant to 40 CFR 93.109(e). However, all other transportation conformity requirements under 40 CFR 93.109(b) continued to apply until September 18, 2015. As of September 19, 2015, the CAMPO and DCHC MPO have fulfilled the requirement under 40 CFR 93.102(b)(4) to demonstrate transportation conformity for the CO standard for Durham and Wake Counties for the 20 year maintenance period. Therefore, transportation conformity requirements no longer apply for the CO standard in this area. We have completed our review, and recommend a finding of conformity for the CO standard for the updated FY 2016 -2020 TIPs and the amended 2040 MTPs.

On August 15, 1997, July 1, 2004, and subsequently on May 6, 2005, the EPA published revisions related to the criteria and procedures for determining that transportation plans, programs, and projects which are funded or approved under Title 23 U.S.C. or the Federal Transit Act conform with State or Federal air quality implementation plans or the Transportation Conformity Rule (40 Code of Federal Regulations Part 93). These revisions outline the criteria that must be met for the 8-hour ozone and annual PM<sub>2.5</sub> standards. The EPA has reviewed the conformity determination related to the CO standard for the updated FY 2016-2020 TIPs and the amended 2040 MTPs and has concluded that all of the



criteria, including those outlined in the July 1, 2004, conformity rule revision entitled, "Transportation Conformity Rule Amendments: Conformity Amendments for New 8-hour Ozone and PM2.5 National Ambient Air Quality Standards, Response to March 1999, Court Decision and Additional Rule Changes," (69 FR 40004) have been met.

Thank you again for the opportunity to review the conformity determinations for the updated FY 2016-2020 TIPS and amended MTPs for the CAMPO and the DCHC MPO located in the Triangle, North Carolina CO maintenance areas. If you have any questions regarding this letter, please contact Dianna Myers at (404) 562-9207 of the EPA Region 4 staff.

Sincerely,

A handwritten signature in black ink, appearing to read "Lynorae Benjamin". The signature is fluid and cursive, with a large initial "L".

Lynorae Benjamin  
Chief

Air Regulatory Management Section

cc: Eddie Dancausse, FHWA NC  
Loretta Barren, FHWA NC  
Heather Hilderbrandt, NCDOT  
Anne Galamb, NC DAQ  
Yvette Taylor, FTA Region 4



U.S. Department  
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October 1, 2015

In Reply Refer To:  
HDA-NC

Mr. Nicholas J Tennyson, Secretary  
North Carolina Department of Transportation  
1501 Mail Service Center  
Raleigh, NC 27699-1501

Dear Secretary Tennyson:

We reviewed the Triangle Area Conformity Determination Report for:

- The Capital Area MPO (CAMPO) 2040 Metropolitan Transportation Plan (MTP) Amendment
- The CAMPO FY 2016-2025 TIP
- The Durham Chapel Hill Carrboro (DCHC) MPO 2040 MTP Amendment
- The DCHC MPO FY 2016-2025 TIP

The CAMPO and the DCHC MPO made conformity determinations on their 2040 MTP Amendments and the FY 2016-2025 TIPs (the TIPs are direct subsets of the 2040 MTP Amendments) on the following dates:

- CAMPO on September 16, 2015
- DCHC MPO on September 9, 2015

The FHWA and the Federal Transit Administration (FTA) reviewed these documents. We also coordinated our review with the Environmental Protection Agency (EPA) Region 4 and enclosed their comments with this letter.

Based on our review and comments provided by the US EPA, we find that the following areas conform to the purpose of the State Implementation Plan in accordance with 40 CFR Part 93:

- The CAMPO 2040 MTP Amendment
- The CAMPO FY 2016-2025 TIP
- The DCHC MPO 2040 MTP Amendment
- The DCHC MPO FY 2016-2025 TIP

Sincerely,

For John F. Sullivan, III, P.E.  
Division Administrator

Enclosure