



M E C K L E N B U R G - U N I O N
METROPOLITAN PLANNING ORGANIZATION

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- CHARLOTTE
- CORNELIUS
- DAVIDSON
- HUNTERSVILLE
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- MATTHEWS
- MECKLENBURG COUNTY
- MINT HILL
- MONROE
- NCDOT
- PINEVILLE
- STALLINGS
- UNION COUNTY
- WAXHAW
- WEDDINGTON
- WESLEY CHAPEL
- WINGATE

TO: TCC Members
 FROM: Robert W. Cook, AICP
 MUMPO Secretary
 DATE: March 9, 2010
 SUBJECT: **March TCC Meeting
 Supplemental Information**

Agenda Item #1: Minutes
 The February minutes are attached.

Agenda Item #2: Long Range Transportation Plan & Conformity Determination Report
 The public comment period ended on Monday, March 8. MUMPO’s website has been updated with all comments on the LRTP and CDR. Please take the time to review the comments by clicking on this link: [Draft LRTP](#).

I am pleased to report that none of the comments are of a scope that will delay adoption of the LRTP or making a conformity determination. Since there is not enough time to modify either document prior to the TCC meeting, it is proposed that the TCC’s recommendation to the MPO be subject to the necessary text changes being made.

Agenda Item #6: Unified Planning Work Program
 A spreadsheet with preliminary funding allocation recommendations is attached. Work thus far has focused on allocating the annual allocation of PL funds. Allocation of the STP-DA PL supplement funds has not yet taken place. The figures for the Section 5303 funds are from the current fiscal year; details on this funding source still need to be determined.

MECKLENBURG - UNION TECHNICAL COORDINATING COMMITTEE
Summary Meeting Minutes
Charlotte-Mecklenburg Government Center
Room 280
February 4, 2010

Voting Members: Wayne Herron-Chairman (Monroe), Bill Coxe-Vice-chair (Huntersville), Norm Steinman – alt. for Danny Pleasant (CDOT), Ken Tippet (CDOT), Jonathan Wells – alt. for Debra Campbell (C-M Planning), Leslie Rhodes (LUESA-Air Quality), Anil Panicker (NCDOT-TPB), Hemal Shah – alt. for Andrew Grant (Cornelius), Lauren Blackburn (Davidson), Scott Kaufhold (Indian Trail), Ralph Messera (Matthews), Kevin Icard (Pineville), Shannon Martel - alt. for Brian Matthews (Stallings), Amy Helms (Union County), Greg Mahar (Waxhaw), Jordan Cook (Weddington)

Staff: Stuart Basham (MUMPO), Robert Cook (MUMPO), Nick Polimeni (MUMPO), Crissy Huffstickler (C-M Planning), Anna Gallup (CDOT), Tim Gibbs (CDOT), Andy Grzymiski (CDOT), Eldewins Haynes (CDOT), Adam McLamb (Indian Trail), Craig Thomas (Indian Trail), Anna Whalen (Marvin), Jim Loyd (Monroe), Loretta Barren – via phone (FHWA), John Underwood (NCDOT-Division 10), Jennifer Harris – via phone (NCTA), Reid Simons – via phone (NCTA), Jason Wager (Centralina COG)

Guests: Steve Blakley (Kimley-Horn), Carl Gibilaro (PBS&J)

TCC Chairman Wayne Herron opened the meeting at 10:00 AM and asked if there were any additions to the agenda. No items were added; however, Scott Kaufhold asked that the Chestnut Connector matter be placed on the March agenda. Also, Loretta Barren urged staff and the TCC to attend a climate change adaptation workshop sponsored by the NC Interagency Leadership Team scheduled for early March in Raleigh.

1. Consideration of January Meeting Minutes

Mr. Herron asked if there were any changes needed on the January minutes. It was noted that Ken Tippet's name was misspelled. Mr. Cook indicated that the correction would be made. Bill Coxe made a motion to approve the January minutes provided the error was corrected. Jonathan Wells seconded the motion. The motion passed unanimously.

2. LRTP & Conformity Determination Update

Presenter: Robert Cook

Summary/Requested Action:

Mr. Cook discussed the following:

- the draft long range transportation plan (LRTP) and draft conformity determination report (CDR) were complete and that a link to MUMPO's website where the documents can be found was sent to TCC members
- the public comment period would begin on February 5 and end on March 8
- two public meetings had been scheduled: February 24 in Charlotte and February 25 in Indian Trail
- copies of the draft LRTP and CDR are available for public review at town halls and libraries
- all public involvement includes the TIP amendments for the two I-485 projects: R-2248E and R-2123CE
- in order to accommodate the required public involvement process, final TCC action cannot occur by the time of the regular March meeting therefore it was recommended that the TCC reschedule its meeting to March 11

- the February 24 Transportation Staff meeting will be devoted to a discussion of the documents' contents.

Two actions were requested:

1. Make a finding of technical sufficiency in order to release the documents to the public.
2. Change the date of the March TCC meeting to March 11.

Motion-Technical Sufficiency:

Ralph Messera made a motion to find the documents to be technically sufficient and ready for public release. Mr. Coxe seconded the motion. The motion passed unanimously.

Motion-Meeting Date:

Greg Mahar made a motion to change the date of the TCC's March meeting to March 11 in order to accommodate the LRTP and CDR public involvement schedule. Mr. Wells seconded the motion. The motion passed unanimously.

3. EPA Proposal to Lower Federal Ozone Standard

Presenter: Leslie Rhodes, Mecklenburg County Air Quality

Summary/Requested Action:

Ms. Rhodes briefed the TCC on the new ozone standard proposed by the EPA. The EPA is proposing to strengthen the current standard to somewhere in the range of 60-70 ppb. She noted that Mecklenburg County's compliance values through 2008 have not been close to the proposed standard, and that projections out to 2018 indicate that the county's ozone readings will continue to exceed the proposed standard. The proposed date for approval of a new standard is August, 2010, with designation to follow in 2011.

4. Clean Fuel Advanced Technology

Presenter: Jason Wager, Centralina COG

Summary/FYI:

Mr. Wager used a Power Point presentation, the contents of which are incorporated into the minutes. The purpose of the presentation was to brief the TCC on the call for projects through the Clean Fuel Advanced Technology program. \$700,000 will be available for emission reduction sub award grants. The program seeks to fund projects that will result in a reduction in transportation-related emissions. The deadline for proposals is March 15, 2010.

5. Upcoming Metrolina Regional Travel Demand Model Update

Presenter: Anna Gallup, CDOT

Summary/Requested Action:

Ms. Gallup reported that travel demand model updates will be more in depth during the next fiscal year due to the Census. She referred to a document in the agenda packet that provided details on some of the tasks that will need to be funded in the FY 11 UPWP. These tasks were: household travel surveys, external travel surveys (conducted at or near boundaries of the model area), travel time data collection, freight data, demographic data (including updating county level totals), etc.

6. Resolution Supporting the Fast Lanes Study

Presenter: Tim Gibbs, CDOT

Summary/Requested Action:

The purpose of Mr. Gibbs' presentation was to request that the TCC recommend to the MPO that it endorse the findings of the Fast Lanes study. A draft resolution was included in the TCC's agenda packet. Endorsement would support further evaluation of managed lanes projects in certain corridors as well as in project design.

Motion:

Mr. Coxe made a motion that the TCC endorse the results of the Fast Lanes study and forward the recommendation to the MPO and recommend their endorsement. Norm Steinman seconded the motion. The motion passed unanimously.

7. Proposed Urban Loop Prioritization Criteria

Presenter: Nicholas Polimeni

Summary / FYI:

Mr. Polimeni used a Power Point presentation given by NCDOT to summarize the new proposed Urban Loop Prioritization Process, outlining the overall framework of the process including the methodology and implementation schedule. The presentation was emailed to the TCC members prior to the February TCC meeting. It was also emphasized that NCDOT has received comments regarding the process and is continuing to accept comments until February 26, 2010.

Mr. Polimeni requested that TCC members submit comments to him and that he would pass them on to NCDOT prior to the February 26 deadline. After the presentation, an announcement was made regarding the strategic prioritization results meeting to be hosted by NCDOT on February 23 in Hickory.

8. FY 11 Unified Planning Work Program

Presenter: Robert Cook

Summary / FYI:

Mr. Cook began the presentation by providing a brief overview of the UPWP, stating that it identifies the planning priorities and activities to be carried out by the MPO. There are three primary funding sources: Planning (PL) funds (FHWA); Section 5303 funds (FTA); STP-DA PL supplement. Mr. Cook noted that funding amounts for FY 11 were unclear due to the lack of a transportation reauthorization bill. Staff has been advised to use FY 10 amounts for the PL and Section 5303 programs. The PL supplement amount is \$800,000.

Also discussed were local projects funded by PL funds. Indian Trail and Cornelius have submitted proposals. Key projects for FY 11 include work on the travel demand model, the congestion management process, and work on the next long range plan. Next steps in the development of the UPWP include drafts being presented at the March TCC and MPO meetings, an update in April, and final approval at the May meetings.

9. Monroe Parkway Status Update

Presenter: Carl Gibilaro

Summary / FYI:

Mr. Gibilaro reported on the following:

- work is continuing on the final EIS; it has been submitted to NCDOT
- aesthetics guidelines will be available soon

- input is being received on a final name for the project; the final decision rests with the NCTA board
- design/build activities continue
- staff continues to meet with Stallings and Matthews staff concerning the McKee Road extension
- a letter of intent concerning TIFIA will be submitted on March 1.

He further reported that rumors about a project delay are false. The project is moving forward on its original schedule and the NCTA fully expects to award a contract in December, 2010.

10. Comprehensive Transportation Plan

Presenter: Anil Panicker

Summary / FYI:

Mr. Panicker stated that a request for subcommittee nominations had been made and that he had received feedback from TCC members. He also noted that he was collecting data from a variety of sources and was working on resolving some technical issues between NCDOT and the City.

11. Adjourn: The meeting was adjourned at 11:50 AM.

Mecklenburg-Union Urban Area
 FY 2011 Unified Planning Work Program
 Funding Sources and Projects

TASK CODE	TASK DESCRIPTION	SPR		SEC. 104(f) PL		SECTION 5303			STP-DA		LOCAL	TASK FUNDING SUMMARY			TOTAL
		Highway		Highway/Transit		Transit/Highway			LOCAL	FHWA		LOCAL	STATE	FEDERAL	
		NCDOT	FHWA	LOCAL	FHWA	LOCAL	NCDOT	FTA	LOCAL	FHWA		LOCAL	STATE	FEDERAL	
		20%	80%	20%	80%	10%	10%	80%	20%	80%					
II. CONTINUING TRANSPORTATION PLANNING															
II-1	Traffic Volume Counts	\$0	\$0	\$89,500	\$358,000	\$5,316	\$5,316	\$42,531	\$0	\$0	\$0	\$94,816	\$5,316	\$400,531	\$500,664
II-3	Street System Changes	\$0	\$0	\$42,000	\$168,000	\$0	\$0	\$0	\$0	\$0	\$0	\$42,000	\$0	\$168,000	\$210,000
II-4	Traffic Accidents	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
II-6	Dwelling Unit, Population & Employment Change	\$0	\$0	\$20,000	\$80,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$0	\$80,000	\$100,000
II-8	Vehicle Occupancy Rates	\$0	\$0	\$14,000	\$56,000	\$5,316	\$5,316	\$42,531	\$0	\$0	\$0	\$19,316	\$5,316	\$98,531	\$123,164
II-9	Travel Time Studies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
II-10	GIS Analysis & Mapping	\$0	\$0	\$6,000	\$24,000	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000	\$0	\$24,000	\$30,000
II-11	Parking Inventory	\$0	\$0	\$7,500	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$7,500	\$0	\$30,000	\$37,500
II-12	Bicycle & Pedestrian Facilities Inventory	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
III. TRAVEL DEMAND MODEL															
III-1	Collection of Base Year Data	\$0	\$0	\$74,930	\$299,720	\$39,294	\$39,294	\$314,350	\$0	\$0	\$0	\$114,224	\$39,294	\$614,070	\$767,588
III-2	Collection of Network Data	\$0	\$0	\$8,400	\$33,600	\$0	\$0	\$0	\$0	\$0	\$0	\$8,400	\$0	\$33,600	\$42,000
III-3	Travel Model Updates	\$0	\$0	\$7,000	\$28,000	\$0	\$0	\$0	\$0	\$0	\$0	\$7,000	\$0	\$28,000	\$35,000
III-4	Travel Surveys	\$0	\$0	\$11,000	\$44,000	\$17,589	\$17,589	\$140,711	\$0	\$0	\$0	\$28,589	\$17,589	\$184,711	\$230,889
III-5	Forecast of Data to Horizon Years	\$0	\$0	\$11,600	\$46,400	\$16,600	\$16,600	\$132,803	\$0	\$0	\$0	\$28,200	\$16,600	\$179,203	\$224,004
III-6	Forecasts of Future Travel Patterns	\$0	\$0	\$29,000	\$116,000	\$0	\$0	\$0	\$0	\$0	\$0	\$29,000	\$0	\$116,000	\$145,000
III-7	Capacity Deficiency Analysis	\$0	\$0	\$7,400	\$29,600	\$5,105	\$5,105	\$40,836	\$0	\$0	\$0	\$12,505	\$5,105	\$70,436	\$88,045
III-7	Capacity Deficiency Analysis	\$0	\$0	\$530	\$2,120	\$0	\$0	\$0	\$0	\$0	\$0	\$530	\$0	\$2,120	\$2,650
IV. LONG-RANGE TRANSPORTATION PLANNING															
IV-1	Community Goals & Objectives	\$0	\$0	\$28,000	\$112,000	\$2,390	\$2,390	\$19,119	\$0	\$0	\$0	\$30,390	\$2,390	\$131,119	\$163,899
IV-2	Highway Element of LRTP	\$0	\$0	\$10,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$0	\$40,000	\$50,000
IV-3	Transit Element of LRTP	\$0	\$0	\$6,000	\$24,000	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000	\$0	\$24,000	\$30,000
IV-4	Bicycle & Pedestrian Element of LRTP	\$0	\$0	\$0	\$0	\$2,390	\$2,390	\$19,119	\$0	\$0	\$0	\$2,390	\$2,390	\$19,119	\$23,899
IV-5	Airport/Air Travel Element of LRTP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IV-6	Collector Street Element of LRTP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IV-7	Rail Element of LRTP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IV-8	Freight Movement/Mobility Element of LRTP	\$0	\$0	\$4,000	\$16,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,000	\$0	\$16,000	\$20,000
IV-9	Financial Planning	\$0	\$0	\$4,000	\$16,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,000	\$0	\$16,000	\$20,000
V. CONTINUING PROGRAMS															
V-1	Congestion Management Strategies	\$0	\$0	\$66,000	\$264,000	\$1,603	\$1,603	\$12,824	\$0	\$0	\$0	\$67,603	\$1,603	\$276,824	\$346,030
V-2	Air Quality/Conformity Analysis	\$0	\$0	\$50,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$200,000	\$250,000
V-3	Planning Work Program	\$0	\$0	\$8,000	\$32,000	\$1,603	\$1,603	\$12,824	\$0	\$0	\$0	\$9,603	\$1,603	\$44,824	\$56,030
V-4	Transportation Improvement Program	\$0	\$0	\$4,000	\$16,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,000	\$0	\$16,000	\$20,000
VI. ADMINISTRATION															
VI-1	Title VI	\$0	\$0	\$78,000	\$396,800	\$0	\$0	\$0	\$0	\$0	\$0	\$78,000	\$0	\$312,000	\$474,800
VI-2	Environmental Justice	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
VI-6	Public Involvement	\$0	\$0	\$10,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$0	\$40,000	\$50,000
VI-8	Transportation Enhancement Planning	\$0	\$0	\$4,000	\$16,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,000	\$0	\$16,000	\$20,000
VI-9	Environ. Analysis & Pre-TIP Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
VI-10	Corridor Protection and Special Studies	\$0	\$0	\$0	\$84,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$84,800	\$84,800
VI-11	Regional or Statewide Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
VI-12	Management and Operations	\$0	\$0	\$60,000	\$240,000	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000	\$0	\$240,000	\$300,000
TOTALS		\$0	\$0	\$336,430	\$1,430,520	\$48,603	\$48,603	\$388,824	\$0	\$0	\$0	\$385,033	\$48,603	\$1,734,544	\$2,252,980