

NC Capital Area Metropolitan Planning Organization Meeting Minutes - Draft Technical Coordinating Committee

One Bank of America Plaza
421 Fayetteville Street,
Suite 203
Raleigh, NC 27601

Thursday, February 4, 2016

10:00 AM

Conference Room

1. Welcome and Introductions

Rupal Desai, NCDOT TPB - Welcomed new TPB staff - Dominique Boyd & Raymond Honbarrier

- Present:** 28 - Chip Russell, Todd Delk, Tim Maloney, Tim Gardiner, Vice Chair Kendra Parrish, Eric Lamb, Rupal Desai, Tim Little, Justin Jorgensen, Chair Benjamin Howell, Danny Johnson, David Bergmark, David DeYoung, Darcy Downs, Candace Davis, Jerry Bradley, Michael Frangos, Matt Watterson, John Hodges-Copple, Jimmy Eatmon, Juliet Andes, Tyler Bray, Joe Bailey, David Keilson, Susan Wilson, Sandi Bailey, Sean Johnson, and Brandon Watson
- Absent:** 20 - Jeff Triezenberg, Member Chris Hills, Tammy Ray, Corey Liles, Scott Hammerbacher, Ken Bowers, Coley Price, Berry Gray, Don Willis, Brad Bass, David Eatman, Donnie Brew, Tim Simpson, Kevin Lewis, Jason Myers, Jay Sikes, Adam Howell, Jason Brown, Don Belk, and Ray Boylston

2. Adjustments to the Agenda

No adjustments were made to the agenda

3. Public Comments

No Public comments were made to the agenda

4. Minutes

4.1 TCC Minutes: January 7, 2016 meeting

Requested Action: Approve the January 7, 2016 meeting minutes.

Attachments: [Minutes: 1/7/2016](#)

A motion was made by Member Chip Russell, seconded by Member David DeYoung, that this item be approved. The motion carried by a unanimous vote.

5. Regular Business

5.1 Unified Planning Work Program - FY 2017

Shelby Powell, MPO Staff

Requested Action: Recommend the Executive Board adopt the FY 2017 Unified Planning Work Program.

Attachments: [FY 2017 Unified Planning Work Program](#)
[FY 17 MEMBER DUES Projection](#)

Chris Lukasina, MPO Executive Director

Mr. Lukasina, presented for Shelby Powell, MPO Staff

The Unified Planning Work Program (UPWP) is the MPO's outline of functional work tasks and budget for the fiscal year.

Highlights of the UPWP will be to work on the up coming 2045 MTP, the continuation of the Southeast Study, and, in partnership with DCHC MPO, a Corridor Study for NC 98, a study of the CSX railroad corridor between Durham, Cary and Apex, and the Regional Tolling Study.

Staff released the draft FFY 2017 UPWP for public review and comment from January 18, 2016 through February 17, 2016 and the MPO Executive Board scheduled a public hearing at the February 17, 2016 Executive Board meeting.

A motion was made by Vice Chair Kendra Parrish, seconded by Member Todd Delk, that this item be recommended for approval. The motion carried by a unanimous vote.

5.2 Locally Administered Projects Program FFY17 Investment Program

Danna Widmar, MPO Staff

Requested Action: Recommend the Executive Board adopt the FFY 2017 LAPP Investment Program.

Attachments: [MEMORANDUM](#)

[Recommended FFY17 LAPP Investment Program](#)

[FFY17 Target vs Actual Investment Summary](#)

[FFY17 All Projects](#)

Danna Widmar, MPO Staff presented

For FFY17, we received a lot of really great projects! We received 29 eligible submissions.

Consistent with prior years, for FFY17, the Executive Board approved a target modal investment mix including 65% roadway, 20% bicycle and pedestrian, and 15% transit. Actual recommended modal investment mix is 61% roadway, 34% bicycle and pedestrian, and 5% transit.

Thanks to our excellent GIS staff members we are catching up on our mapping. Paul prepared this LAPP map which does a great job of depicting the range of project locations throughout the metro. Roadway is in the purple shade and bike/ped in green. Please also note that the two longer roadway projects, in Downtown Raleigh and in Wake Forest, have major bike/ped elements.

There are 8 roadway projects recommended.

There are 7 Bike/Ped projects recommended. As has been the case historically, bicycle and pedestrian applications were very competitive. Also, please let your project managers know that programming recommendations will be made in the next several weeks. Particularly for greenway projects that historically score well for air quality improvement, please be prepared to complete CMAQ applications at the end of the month. Also, we anticipate project manager training will occur the second, third or fourth week of March.

There's one transit project recommended for funding. Once the current transit planning initiative reaches approval, we may see future increases in transit requests for funding. Outside of LAPP, transit continues to receive the full transit specific funding allocated to the metropolitan area.

The requested action is recommending Executive Board adopt the FFY17 LAPP Investment Program.

A motion was made by Member Todd Delk, seconded by Member Darcy Downs, that this item be recommended for approval. The motion carried by a unanimous vote.

5.3 FY 2016-2025 Transportation Improvement Program - Amendment #2

Danna Widmar, MPO Staff

Requested Action: Recommend the Executive Board adopt FY 2016-2025 Transportation Improvement Program - Amendment #2.

Attachments: [TIP Amendment #2](#)

Danna Widmar, MPO Staff presented

Ms. Widmar, stated a handout was given out at the beginning of the meeting and that Transit did get an assigned number for the Transit project that has been recommended for funding for Federal FFY17 and that it was added.

A few other minor details that numbers were the other two Federal FFY17 LAPP projects that are apart of the the TIP amendment project were added since then. Otherwise no changes.

A motion was made by Member David DeYoung, seconded by Member Danny Johnson, that this item be recommended for approval. The motion carried by a unanimous vote.

5.4 Triangle Air Quality Conformity

John Hodges-Copple, TJCOG

Requested Action: Receive Air Quality Conformity update for discussion and comments.

Mr. John Hodge-Copple, TJCOG gave an update of the Air Quality Conformity.

A new, more protective federal ozone standard was set in October 2015, and all counties in the Triangle Region achieve the more protective standard.

As of September 2015, the Triangle Region's Metropolitan Transportation Plans (MTPs) and Transportation Improvement Programs (TIPs) no longer need to demonstrate that they conform to air quality standards, since the region is in attainment for all standards.

The region's two Metropolitan Planning Organizations (MPOs) plan to continue to update their MTPs on a 4-year cycle, both to address rapid growth and to synch with the 2-year TIP cycle, and will also continue to address air quality as part of the MTPs.

The Triangle is still eligible for CMAQ funding under the new federal transportation law, even though the region is no longer "non-attainment" nor "maintenance" for air quality standards.

Receive Air Quality Conformity update for discussion and comments.

6. Informational Item: Project Updates

5.5**RDU Master Plan Update**

Ellis Cayton, RDU Planning and Environmental Director

Requested Action: Receive as information*Ellis Cayton, RDU Planning and Environmental Director*

Mr. Cayton provided a brief overview on the RDU's Master Plan "Vision 2040". Most Master Plans have steps. In the fall an Inventory, Aviation Forecast and Demand/Capacity and Facility requirements were completed in these 3 steps. Next the Alternatives Development and Implementation plan. There is an 18 month schedule project being followed and a public workshop #2 was done last week at the Junior League Building, Hillsborough St. in Raleigh. Additional workshops will be in late spring and another in the fall to show work at that time. Mr. Cayton, also spoke on Aviation Forecasts to come up with what requirements the airport would need over the period of the Master Plans vision 2040 for the next 25 years. There were Forecast Scenarios with Baseline forecast, High forecast and Low forecast with results of total operations and Passenger Airline Enplanements of people getting on the planes and that was not the total people to the airport. Those are called deplanements. The bulk rate are relatively slow at 1.5% with Deplanements 2.3% and with Cargo volume: 0.9% and general aviation operations: 1.4% use these numbers to come with Demand/Capacity Analyses and Facility Requirements Analysis for future demands for building blocks for alternatives development phase for specific areas of focus: Airfield, terminal, landside, support, general aviation and cargo.

Analyses:

Methodologies: Simulation modeling of complex facilities, other analytic tools (spreadsheets-based or other) to simulate demand patterns and growth relative to existing facilities, Industry planning factors and Quantitative and qualitative analyses. Level of service goals: Terminal (IATA, Airport Design reference Manual, 10th edition) and roadway s and curbsides (ACRP, Airport Curbside and Terminal Area Roadway Operations).

Significant Conclusions to Date: to date for airfield adequate through 2040 with longer runways, additional gates up to 23+ by 2040, depending on growth scenario, immediate capacity improvements in FIS needed to accommodate peak international arrivals, roadway and intersection improvements needed. Rental car facilities expansion required to accommodate growth. Next steps to have an initiation and inventory, public workshop 1 that started in last summer and forecast & facility requirements last fall of 2015; Public workshop 2 in winter of 2015-16 on alternatives development; spring of 2016 with a public workshop 3 and upcoming summer 2016 selection of preferred Alternative and in the fall of 2016 public workshop 4 and in the winter of 2016 with the Final Master Plan.

This Informational Report was received as information.**6.1****Project Updates****Requested Action:** Receive as information.**Attachments:** [Project Updates](#)**This Informational Report was received as information.****7. Informational Item: Budget Updates**

7.1 Operating Budget -2016

Requested Action: Receive as information

Attachments: [Budget Summary](#)

This Informational Report was received as information.

7.2 Member Shares - FY 2016

Requested Action: Receive as information.

Attachments: [FY16 Member Dues](#)

This Informational Report was received as information.

8. Informational Item: Staff Reports

MPO Executive Director, Chris Lukasina

Mr. Lukasina, stated as a reminder for New Executive Board members that the State Ethics will not allow members to vote until paper work is filed and approved by the State Ethic commission.

MPO 101 training - An email will go out today.

An email will go out for Budget & Member shares next week.

NCAMPO conference will be held on May 11-13 in Greensboro, NC; registration is now open.

Statewide Prioritization is underway, Technical scores to be released late February or early March.

Mike Kennon will be retiring with the City of Raleigh and joining NCSU.

Complete 540 - NCDOT has released preferred Alternate #2 Orange - Green, the alternate that has been identified in MTP has been supported consistently by the Executive Board.

A Record of Decision is expected in Fall 2016, with a 2018 expected project let date.

TCC Chair - No Report

NCDOT TPB - No Report

NCDOT Division 4 - No Report

NCDOT Division 5 - No Report

NCDOT Division 6 - No Report

NCDOT Rail Division - No Report

NC Turnpike Authority - No Report

This matter was received as information

9. Adjournment

There being no further business, the Chair adjourned the meeting.