

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TECHNICAL COMMITTEE

August 24, 2022

MINUTES OF MEETING

The Durham-Chapel Hill-Carrboro Metropolitan Planning Organization Technical Committee met on August 24, 2022 at 9:00 a.m. in the second floor Committee Room at Durham City Hall, as well as through the Zoom teleconferencing platform. The following members were in attendance:

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|----------------------------------|------------------------------------|
| Ellen Beckmann (Chair) | Durham County |
| Nishith Trivedi (Vice Chair) | Orange County |
| Tom Devlin (Member) | City of Durham |
| Tasha Johnson (Member) | City of Durham |
| Tina Moon (Member) | Town of Carrboro |
| Kent Johnson (Member) | Town of Carrboro |
| Bergen Watterson (Member) | Town of Chapel Hill |
| Josh Mayo (Member) | Town of Chapel Hill |
| Kevin Robinson (Member) | Town of Chapel Hill |
| Scott Whiteman (Member) | Durham County |
| Margaret Hauth (Member) | Town of Hillsborough |
| Brandon Dawson (Member) | Chatham County |
| Matt Day (Member) | TJCOG |
| Julie Bogle (Member) | NCDOT TPD |
| Travis Crayton (Member) | Research Triangle Foundation |
| Bill Judge (Alternate) | City of Durham |
| Evian Patterson (Alternate)* | City of Durham |
| Stephanie Trueblood (Alternate)* | Town of Hillsborough |
| David Keilson (Alternate) | NCDOT Division 5 |
| Tracy Parrott (Alternate)* | NCDOT Division 5 |
| Stephen Robinson (Alternate) | NCDOT Division 7 |
| Bryan Kluchar (Alternate)* | NCDOT Division 8 |
| Meg Scully (Alternate) | GoTriangle |
| Joe Geigle (Non-voting Member)* | Federal Highway Administration |
| Sean Egan* | City of Durham |
| Brian Fahey* | City of Durham |
| Erin Convery | City of Durham |
| Eric Vitale | City of Durham |
| DeDreana Freeman* | City of Durham Council Member |
| Jeron Monroe* | NCDOT Division 8 |
| Nick Morrison* | NCDOT Integrated Mobility Division |
| Frankie Tran* | Burlington-Graham MPO |

| | | |
|----|---------------------|----------|
| 41 | Doug Plachcinski | DCHC MPO |
| 42 | Aaron Cain | DCHC MPO |
| 43 | Andy Henry | DCHC MPO |
| 44 | Dale McKeel | DCHC MPO |
| 45 | Filmon Fishastion* | DCHC MPO |
| 46 | Yanping Zhang* | DCHC MPO |
| 47 | Jaehoon Kim* | DCHC MPO |
| 48 | Dolly Hall-Quinlan* | DCHC MPO |
| 49 | Mariel Klein | DCHC MPO |
| 50 | David Miller | DCHC MPO |

51 Quorum count: 19 of 31 voting members

52 *Attended remotely

53

54 Chair Ellen Beckmann called the meeting to order at 9:00 a.m.

55 **PRELIMINARIES:**

56 **1. Roll Call**

57 The roll call was completed using a sign-in sheet for in-person attendees, and the Zoom

58 participant list for remote attendees.

59 **2. Adjustments to the Agenda**

60 There were no adjustments to the agenda.

61 **3. Public Comments**

62 There were no public comments.

63 **CONSENT AGENDA:**

64 **4. Approval of the July 27, 2022 TC Meeting Minutes**

65 David Miller, LPA Staff

66 **5. FY2020-29 Transportation Improvement Program Amendment #12**

67 David Miller, LPA Staff

68 **6. Resolution to Request Transfer of FHWA Funds to FTA**

69 Mariel Klein, LPA Staff

70 **7. Safe Streets and Roads for All Grant Application Letter of Support**

71 Mariel Klein, LPA Staff

72 **8. Proposed FY23 UPWP Amendment Schedule**

73 Mariel Klein, LPA Staff

74 **9. IIJA Standing Update**

75 Mariel Klein, LPA Staff

Margaret Hauth made a motion to approve the consent agenda. Tom Devlin seconded the motion. The motion passed unanimously.

ACTION ITEMS:

10. Transit Asset Management (TAM) -- Transportation Performance Measure (TPM) **Andy Henry, LPA Staff**

Andy Henry presented a background of the Transportation Performance Measures (TPM), and a status review of all six TPMs and their corresponding adoption dates. Andy Henry shared the State of Good Repair (SGR) targets for GoDurham, Go Triangle, Chapel Hill Transit, and a state-wide group consisting of Orange Public Transportation and Chatham Transit Network. Andy Henry stated that each organization sets its own SGR targets.

Sean Egan stated that the City of Durham will be soliciting consultant support for GoDurham to update all of its transit asset plans and targets, that this process may not be complete during the current TAM adoption cycle, and that the City may propose revisions after its update is complete.

Tom Devlin made a motion to recommend that the DCHC MPO Board adopt a resolution stating that the MPO's plans and policies support the SGR targets. Josh Mayo seconded the motion. The motion passed unanimously.

INFORMATION ITEMS:

11. Congestion Management Process (CMP) Updates **Yanping Zhang, LPA Staff** **Jaehoon Kim, LPA Staff**

Yanping Zhang stated that the Congestion Management Process (CMP) has a four-year cycle, and the current process is slated to end June 2023. Yanping Zhang said that the CMP subcommittee met in March 2022 to examine the CMP's study area and corridors, transit network and routes, and data collection. Yanping Zhang said that the CMP's final determination will be made after the release of the 2020 Census Urbanized Area.

Yanping Zhang said MPO staff are working on various data sets relating to traffic count, travel time and speed, accident and crash, and transit. Yanping Zhang shared the timeline of the current CMP work plan, culminating with the CMP report and Mobility Report Card (MRC), which are due by June 2023.

Chair Ellen Beckmann asked if the intersection locations within the data sets have already been chosen, and Yanping Zhang replied that the locations were determined during the last CMP. Chair Ellen Beckmann and Vice Chair Nishith Trivedi stated that many growing areas in Durham and Orange County are not represented within the intersection datasets. Yanping Zhang replied that the MPO can investigate additional areas as time allows, and that they can be studied within the next CMP cycle. Doug Plachcinski asked if the MPO will have an opportunity to reaffirm the corridors being examined as part of the datasets, and Yanping Zhang replied that there would be. Chair Ellen Beckmann said the MPO should reevaluate areas of interest if given the opportunity to do so.

Chair Ellen Beckmann asked how safety data could integrate with the MPO's Safe Streets and Roads for All grant funded program, if awarded. Doug Plachcinski replied that the MPO carefully considers how crash data is reported as a way to understand how to address safety and to mitigate problem areas.

Bill Judge stated that the City of Durham is concerned that the East End Connector (NC 147 to US 70) is not included in the CMP, and acknowledged that it was not in existence when the current CMP began. Bill Judge recommended that the East End Connector be added to the CMP. Yanping Zhang replied that the East End Connector has special consideration for the CMP, and that data is being collected for evaluation and analysis.

Chair Ellen Beckmann said she would like to see data for corridors that are supposed to be relieved of traffic. Bergen Watterson asked for clarification on how local jurisdictions can request analysis for street light data, and Yanping Zhang replied that requests can be sent to him.

12. Draft FY2024-2033 STIP Update**Aaron Cain, LPA Staff**

Aaron Cain provided an update and timeline for the Draft FY2024-2033 State Transportation Improvement Program (STIP). Aaron Cain shared that public transit and rail projects have no changes from the April 2022 version of the Draft FY2024-2033 STIP, and that there are no changes to bicycle and pedestrian projects except those in the MPO's Transportation Improvement Program (TIP) amendment process. Aaron Cain provided details about specific highway projects that have changed, that need to be reprioritized, and projects in Durham County that were removed from the MPO's 2050 Metropolitan Transportation Plan (MTP). Aaron Cain shared the next steps timeline, which culminates in the MPO Board adopting the FY2024-2033 STIP in September 2023.

Bryan Kluchar clarified that highway project R-5825, Intersection improvements at NC 751 and O'Kelly Chapel Road in Chatham County, is currently under construction. Bill Judge asked when the MPO Board will consider adding back the projects into the MTP that were removed, and Aaron Cain replied by early 2023. Regarding discussion about NCDOT's express design process, David Keilson stated that it is pursued for projects that are or were of interest in order to anticipate potential challenges that may be encountered. Aaron Cain stated that NCDOT communicates with the MPO about express design efforts.

Josh Mayo asked if a project that is not in the 2050 MTP, that is in the delivery STIP, and there is no intention of a swap, will the project need to be adopted in November. Aaron Cain replied that the project should be included in the MTP amendment that goes before the MPO Board for consideration in November 2022. Josh Mayo asked when a request should be made to remove locally-opposed projects in the current STIP, and Aaron Cain replied that this conversation should happen with NCDOT as soon as possible.

REPORTS FROM STAFF:**11. Report from Staff****Doug Plachcinski, Executive Director, DCHC MPO**

In addition to the staff report contained in the agenda materials, Doug Plachcinski shared that DCHC MPO employment position advertisements are forthcoming. Dale McKeel stated that TC members should have received an invitation to attend a virtual Locally Administered Projects (LAP) training to be held September 19, 2022.

12. Report from the Technical Committee Chair
Ellen Beckmann, TC Chair

Chair Ellen Beckmann stated that the public comment period for the recommended Durham Transit Plan recently closed, and that the final plan is being sought by the end of 2022.

13. NCDOT Reports
Lisa Mathis, NC Board of Transportation

No additional update was provided.

Brandon Jones (David Keilson), Division 5 – NCDOT

David Keilson stated that a drop-in public comment session for the Draft FY2024-2033 STIP will be held at the NCDOT Division 5 office from October 10-14. David Keilson stated that the East End Connector project continues to have work done to it.

Wright Archer (Pat Wilson, Stephen Robinson), Division 7 – NCDOT

Stephen Robinson provided updates to projects occurring in Chapel Hill. Stephen Robinson stated that a drop-in public comment session for the Draft FY2024-2033 STIP will be held at the NCDOT Division 7 office from September 12-16. Bergen Watterson added information about the Franklin Street resurfacing project that includes parking-protected bike lanes, and continues into Carrboro. Tina Moon provided updates about Carrboro's intersecting project.

Patrick Norman (Bryan Kluchar), Division 8 - NCDOT

Bryan Kluchar stated that a drop-in public comment session for the Draft FY2024-2033 STIP has not yet been scheduled, but that it will occur in September or October at the NCDOT Division 8 office in Carthage.

179 **Julie Bogle, Transportation Planning Division – NCDOT**

180 No additional update was provided.

181 **John Grant, Traffic Operations – NCDOT**

182 No additional update was provided.

183 **Nick Morrison, Integrated Mobility Division – NCDOT**

184 Nick Morrison shared that NCDOT's transportation equity screening tool is now
185 available, and a training webinar has been scheduled for August 31. Chair Ellen Beckmann
186 asked when NCDOT's workgroup will share information about sidewalk maintenance, and Nick
187 Morrison replied that he will follow up to provide this information. Dale McKeel asked for new
188 information about the North Carolina Safe Routes to School grant program, and Nick Morrison
189 replied that he will follow up to provide this information.

190 **Adjourn**

191 Sean Egan shared that the City of Durham received a \$5.7 million Low or No Emission
192 Vehicle Program grant from the Federal Transit Administration (FTA) to fund six electric buses.
193 Sean Egan also shared that the City of Durham received a notice of funding from the
194 Department of Environmental Quality (DEQ) for two electric buses.

195 There being no further business, the meeting was adjourned by Chair Ellen Beckmann
196 at 10:35 a.m.