DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION BOARD

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2	Q Maya	h 2017
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3	MINUITES	FRACTING
4	MINUTES OF MEETING	
5	The Divide in Change Hill Combane Methodelit	on Diamaina Oussanisation Doord most on Mouse O
6		an Planning Organization Board met on March 8,
7	2017, at 9:00 a.m. in the City Council Commit	
8	Durham City Hall. The following people were	in attendance:
9	Stove Sehawal (MDO Board Chair)	City of Davidsons
10	Steve Schewel (MPO Board Chair)	City of Durham Town of Carrboro
11	Damon Seils (MPO Board Vice Chair)	Chatham County
12 13	Karen Howard (Member)	City of Durham
	Don Moffitt (Member) Ellen Reckhow (Member)	Durham County
14 15	Ed Harrison (Member)	GoTriangle
	Barry Jacobs (Member)	Orange County
16	Brian Lowen (Member)	Town of Hillsborough
17 18	Pam Hemminger (Member)	Town of Chapel Hill
19	Wendy Jacobs (Alternate)	Durham County
20	Lydia Lavelle (Alternate)	Town of Carrboro
21	Michael Parker (Alternate)	Town of Chapel Hill
22	Penny Rich (Alternate)	Orange County
23	remy men (Alternate)	Grange County
24	David Keilson	NCDOT, Division 5
25	Richard Hancock	NCDOT, Division 5
26	Patrick Wilson	NCDOT, Division 7
27	Julie Bogle	NCDOT, TPB
28	Craig Benedict	Orange County
29	Max Bushell	Orange County
30	Bergen Watterson	Town of Carrboro
31	Tina Moon	Town of Carrboro
32	Kayla Seibel	Town of Chapel Hill
33	John Hodges-Copple	Triangle J Council of Governments
34	Geoff Green	GoTriangle
35	Terry Bellamy	City of Durham/DCHC MPO
36	Eddie Dancausse	Federal Highway Administration
37	Felix Nwoko	DCHC MPO
38	Andy Henry	DCHC MPO
39	Meg Scully	DCHC MPO
40	Aaron Cain	DCHC MPO
41	Dale McKeel	DCHC MPO
42	Brian Rhodes	DCHC MPO
43	Bryan Poole	City of Durham Transportation
44	Tasha Johnson	City of Durham Public Works
45	John Tallmadge	GoTriangle
46	Jeff Mann	GoTriangle

TJCOG 47 Andrea Eilers **TJCOG** Jenny Halsey 48 **Iona Thomas** East Coast Greenway 49 50 Quorum Count: 9 of 10 Voting Members 51 52 53 Chair Steve Schewel called the meeting to order at 9:01 a.m. A roll call was performed. The 54 Voting Members and Alternate Voting Members of the DCHC MPO Board were identified and are 55 indicated above. Chair Steve Schewel reminded everyone to sign-in using the sign-in sheet that was being circulated. 56 Ed Harrison and Karen Howard were introduced as the new Voting Members for GoTriangle 57 58 and Chatham County, respectively. Michael Parker and Penny Rich were introduced as Alternate Voting Members for Chapel Hill and Orange County, respectively. 59 **PRELIMINARIES:** 60 2. Ethics Reminder 61 62 Chair Steve Schewel read the Ethics Reminder and asked if there were any known conflicts of 63 interest with respect to matters coming before the MPO Board and requested that if there were any 64 identified during the meeting for them to be announced. There were no known conflicts identified by MPO Board members. 65 Chair Steve Schewel reminded MPO Board Members and Alternates to submit their 2017 66 Statement of Economic Interest and 2017 Real Estate Disclosure Forms to the State Ethics Commission 67 68 by April 15, 2017. Chair Steve Schewel asked Brian Rhodes of the MPO staff to send a reminder email 69 to the MPO Board Members about these filing requirements. 3. Adjustments to the Agenda 70 71 Chair Steve Schewel asked if there were any adjustments to the agenda. There were no adjustments to the agenda. 72

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4. Public Comments

Chair Steve Schewel asked if there were any members of the public signed up to speak.

Iona Thomas, chair of the East Coast Greenway and co-director of the Southeast Greenways and Trails Summit, provided an update on the Southeast Greenways and Trails Summit, which will occur in Durham from October 1-3, 2017. She discussed the work of the East Coast Greenway and the goals of the summit. She also described some of the events that will occur during the summit and the role that event sponsors will play in facilitating the summit. Iona Thomas stated that the deadline for submitting proposals for the summit is April 7, 2017, and that registration for the summit will open in May.

Iona Thomas clarified that the conference will occur at the Armory and the Durham Convention

Center. Wendy Jacobs stated that she was thrilled that the conference will be happening in Durham.

Pam Hemminger suggested that Iona Thomas contact NatureServe, a collection of people who are interested in native plants in the area. Pam Hemminger and Iona Thomas discussed the Cycle NC event, which is also scheduled for October 2017.

Vice Chair Damon Seils suggested that Iona Thomas reach out to the Carrboro Bicycle Coalition and the Bicycle Alliance of Chapel Hill. Iona Thomas stated that she was particularly interested in organizational sponsors, and Vice Chair Damon Seils noted that advocacy groups might be able to connect her with appropriate sponsors.

Iona Thomas clarified that there was no age limit for the 5k for the event, and that many events like the bicycle ride on the American Tobacco Trail would be appropriate for participants of all ages.

5. Directives to Staff

The Directives to Staff were included in the agenda packet for review.

CONSENT AGENDA:

6. Approval of February 9, 2017 Board Meeting Minutes

7. Resolution to Request Transfer of FHWA Funds to FTA

99 Meg Scully, LPA Staff

8. FFY17 Section 5307/5340 Partial (7/12) Apportionment Split Letter

101 Meg Scully, LPA Staff

9. Approval of Amendment #8 to the FY2016-25 Transportation Improvement Plan

Aaron Cain, LPA Staff

Chair Steve Schewel asked if there was any discussion of the items on the consent agenda. There was no discussion of the items on the consent agenda. Pam Hemminger made a motion to approve the February 9, 2017, MPO Board meeting minutes, the Resolution to Request Transfer of the Federal Highway Administration (FHWA) Funds to the Federal Transit Administration (FTA), the FFY17 Section 5307/5340 Partial (7/12) Apportionment Split Letter, and Amendment #8 to the FY2016-25 Transportation Improvement Plan (TIP). Don Moffitt seconded the motion. The motion passed unanimously.

ACTION ITEMS:

10. Progress Report on Updates to County Transit Plans

113 John Tallmadge and Jeff Mann, GoTriangle

Jeff Mann provided an update on the status of the Durham-Orange Light Rail Transit (D-O LRT) project. He stated that GoTriangle applied to the FTA by the December 31, 2017, deadline in order to secure New Starts funding for the D-O LRT project. While feedback for the project was positive, the FTA is requesting verification of the commitment of the local share of at least thirty percent of non-federal funding for the project. Jeff Mann discussed how past legislative decisions have affected state funding for the project, and noted that the current Bus and Rail Investment Plans (BRIPs) commit sufficient funds to the D-O LRT project. Jeff Mann discussed reasons for the increased cost of the D-O LRT project, and noted that the recently implemented ½ cent sales tax revenue from two counties and the vehicle registration fee would cover the increased project cost. Jeff Mann discussed the consequences of voluntary and involuntary withdrawal from the New Starts program, and stated that the FTA has set a

deadline of April 30, 2017, for verification of the commitment of local funds for the D-O LRT. Jeff Mann discussed the importance of compressing the timeline for updating the BRIPs in order to meet the FTA verification deadline. Jeff Mann emphasized that FTA has reviewed the entire application for the D-O LRT project and that all other aspects of the project, including the Project Management Plan and the Safety Plan, are sufficient such that FTA would allow the project to enter into engineering once the issues with the Financial Plan are resolved.

Vice Chair Damon Seils and Jeff Mann discussed the FTA's specific requirements for verifying the local share of the D-O LRT project. Vice Chair Damon Seils and Jeff Mann discussed obstacles to updating the BRIPs by the April deadline, primarily the workload of GoTriangle staff and the renegotiation of the county cost-share agreement.

Vice Chair Damon Seils expressed his appreciation to Jeff Mann and the GoTriangle staff for the hard work and effort they have put into the D-O LRT project.

Felix Nwoko and Aaron Cain reviewed the new schedule for updating and approving the BRIPs. There was discussion of the best time to schedule a special meeting for the MPO Board to approve the updated BRIPs. Chair Steve Schewel and Aaron Cain discussed the timeframe and duration of the public comment period for the updated BRIPs. Aaron Cain promised to send out a Doodle Poll to determine the best date for the special MPO Board meeting. Aaron Cain clarified that members cannot attend this meeting by teleconference, and that he would send out the poll to both MPO Board Members and Alternates.

Vice Chair Damon Seils made a motion to release the draft BRIPs on or by April 3, 2017. Ellen Reckhow seconded the motion. The motion passed unanimously.

Chair Steve Schewel urged the Durham and Orange County Commissioners to make the necessary compromises when renegotiating the cost-share formula and to arrive at an agreement in a

timely fashion. Ellen Reckhow and Barry Jacobs reflected on the compromises that were made during the previous cost-share negotiation five years ago.

Penny Rich and Aaron Cain discussed the MPO Board public hearing process and the procedure for public comments received via email.

Pam Hemminger urged GoTriangle to take control of the narrative around D-O LRT project developments.

Wendy Jacobs and Jeff Mann discussed information that would be needed for the cost-share negotiation and factors that shaped the previous cost-share agreement. John Tallmadge discussed steps that have been taken by GoTriangle staff to prepare for the cost-share negotiation.

Wendy Jacobs stated that during recent discussions in Washington DC, Congressman G. K. Butterfield, Senator Thom Tillis, and Senator Richard Burr's legislative aid for transportation expressed support for the D-O LRT project.

11. Triangle Transportation Demand (TDM) Program

160 Jenny Halsey, TJCOG

161 Andrea Eilors, TJCOG

Jenny Halsey discussed the history of the Triangle Transportation Demand Management (TDM) program, hotspots targeted by the program, program grantees, and initiatives administered by the program.

Ellen Reckhow and Jenny Halsey discussed the level of employer response to the surveys issued by the Triangle TDM program. Ellen Reckhow reflected on a past Durham County Commute Trip Reduction Ordinance.

Jenny Halsey reviewed funding for the Triangle TDM program and the impacts of the program. Wendy Jacobs and Jenny Halsey discussed whether it was possible to evaluate the economic impact of the program, specifically the money saved by program participants. Chair Steve Schewel asked for and received an explanation of the chart pertaining to the impacts of the program. Ellen Reckhow pointed

out that FY13, the last year of the Durham County Commute Trip Reduction Ordinance, had the highest level of reduction or measured results. Ellen Reckhow also commented on the relationship between high gas prices and participation in TDM programs and the effectiveness of the GoPass program.

Jenny Halsey reviewed the methodology for evaluating the impacts of the TDM program. She also discussed how the Triangle TDM program compares to TDM programs nationwide.

Ellen Reckhow commented on the overall effectiveness of TDM programs and the history of TDM programs in the region.

Jenny Halsey and Wendy Jacobs discussed how the Triangle TDM program works with local Chambers of Commerce in anticipation of future development.

This item was informational and no further action was required by the MPO Board.

12. Equity Issues regarding Managed Lanes

183 Felix Nwoko, LPA Staff

- 184 Steve Schewel, MPO Chair
- 185 Barry Jacobs, Orange County Board of Commissioners

As the North Carolina Department of Transportation (NCDOT) and its consultant teams complete their feasibility studies for the addition of managed lanes on I-40 and NC-147, MPO Board members have raised concerns about the equity of this strategy for lower-income users of these roads. Local Planning Agency (LPA) Staff has drafted a letter expressing these concerns to NCDOT.

Vice Chair Damon Seils thanked the LPA Staff for drafting the letter, and stated that he was impressed by the specific suggestions proposed by the letter.

Barry Jacobs and Aaron Cain discussed the letter's proposed measure of dedicating a portion of toll revenue to transportation improvements within the corridor. Vice Chair Damon Seils commented that he liked that the use of the toll revenues would reflect the values expressed in the letter.

Pam Hemminger made a motion to approve the draft letter to NCDOT regarding the upcoming Regional Toll Study and equity issues with managed lanes. Barry Jacobs seconded the motion. The motion passed unanimously.

Chair Steve Schewel thanked Barry Jacobs for raising this issue before the MPO Board.

13. Comprehensive Transportation Plan (CTP) -- Update

Andy Henry, LPA Staff

Julie Bogle, NCDOT

The MPO Board released the draft Comprehensive Transportation Plan (CTP) for public comment from December 14, 2016, to February 24, 2017. MPO and local staff presented the CTP to the elected officials and the boards and commissions of the various local governments, and conducted public input meetings throughout the MPO's planning area. Andy Henry reviewed the comments that have been received on the draft CTP and the proposed changes needed to produce the final CTP.

Andy Henry and Vice Chair Damon Seils discussed proposed intersection improvements along the NC 54 corridor. Andy Henry and Ellen Reckhow discussed Durham's policy regarding the width of bicycle lanes. The CTP will not designate bicycle lane width and will instead leave that designation to the current policy. Andy Henry discussed the staff's decision not to include future sidewalks on the pedestrian map.

Ellen Reckhow asked whether the updated draft CTP was on the MPO's website, and Andy Henry clarified that it would be published on the website one week before the March 29, 2017, Technical Committee (TC) meeting.

Ellen Reckhow and Andy Henry discussed whether it is possible to add multi-use paths along interstate highways in the CTP. Andy Henry will add these multiuse paths along the interstates where possible.

Andy Henry and Barry Jacobs discussed the proposed location of managed lanes on I-40. Barry Jacobs expressed concern that the lack of improvements to I-40 and I-85 in Orange County would create two of the biggest bottlenecks in central North Carolina.

Wendy Jacobs and Andy Henry discussed the proposed light rail stop at Patterson Place. Wendy Jacobs commented on the possibility of using multi-use paths to connect Durham County and Orange County.

Michael Parker asked MPO staff to look into preliminary planning for light rail stations to determine whether pedestrian or other bridges can be added to these plans.

Vice Chair Damon Seils asked whether the actions taken by local boards to make recommendations related to the CTP automatically updated local thoroughfare plans. Andy Henry clarified that local thoroughfare plans were not automatically updated, and that the CTP will replace local thoroughfare plans. Andy Henry stated that most of the comments received from local jurisdictions will be incorporated into the CTP. Andy Henry promised to provide the MPO Board with a detailed list of changes made to the CTP. Don Moffitt asked whether local plans would be updated and whether local jurisdictions would be responsible for these updates, and Andy Henry clarified that this was the case. Andy Henry cited current updates to the Durham Bicycle and Pedestrian Plan as an example of this process.

Pam Hemminger commented that the plan and its schedule are much better than before.

This item was informational and no further action was required by the MPO Board.

14. Submission of CMAQ Applications for FY 2018-19

Aaron Cain, LPA Staff

The DCHC MPO receives an allocation of Congestion Mitigation and Air Quality (CMAQ) funds for disbursement through NCDOT within its member jurisdictions and agencies on a biennial basis. Twelve CMAQ applications were submitted by local jurisdictions and agencies for this funding cycle. Since not all projects can be funded, LPA Staff performed an analysis and selected nine projects for funding.

There was discussion of holding an orientation session to help new MPO Board members learn about MPO processes and abbreviations.

Aaron Cain noted that after discussions with local staff about the "shovel readiness" of projects, 245 some projects were shifted from FY18 to FY19. Aaron Cain reviewed the list of projects that were 246 selected for funding. 247 Aaron Cain, Pam Hemminger, and Terry Bellamy discussed the City of Durham's plans to 248 purchase two electric buses. 249 250 In response to an inquiry from Ellen Reckhow, Aaron Cain clarified that the amount for each project consisted of the federal amount only; the local match is not included. 251 In response to an inquiry from Vice Chair Damon Seils, Aaron Cain clarified that NCDOT will have 252 the final say about which projects are funded. Vice Chair Damon Seils and Aaron Cain discussed the role 253 254 that the MPO will play after NCDOT makes decisions about funding. There was discussion of the City of Durham's request to fund a bike-share program. 255 256 Pam Hemminger made a motion to approve the resolution authorizing submission of the 257 recommended CMAQ projects to NCDOT. Brian Lowen seconded the motion. The motion passed unanimously. 258 259 **15. SPOT 5.0 Update** Felix Nwoko and Aaron Cain, LPA Staff 260 Aaron Cain described the Strategic Planning Office of Transportation (SPOT) Prioritization 261 262 process. Aaron Cain stated that staff has been working with NCDOT to prepare projects for the SPOT 263 P5.0 process. Aaron Cain stated that local jurisdictions will submit projects for this process by the April 17, 2017, deadline. He presented the rest of the timeline for the SPOT P5.0 process to the MPO Board. 264 This item was informational and no further action was required by the MPO Board. 265 16. FY2018-27 TIP Development 266 Aaron Cain, LPA Staff 267

The draft FY2018-27 State Transportation Improvement Plan (STIP) was released on

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December 22, 2016. The MPO Technical Committee (TC) has reviewed the draft STIP and recommended that the MPO Board release the draft STIP for public comment, and set a public hearing for the April 12, 2017, MPO Board meeting. LPA and local jurisdiction staff have reviewed the draft STIP and compiled questions and comments in a letter in preparation for a one-on-one meeting with NCDOT.

Aaron Cain stated that the meeting to discuss the draft STIP with NCDOT was rescheduled for April 12, 2017, because of a conflicting NCDOT Board of Transportation (BOT) meeting. Aaron Cain stated that the April 12, 2017, MPO Board meeting agenda will only consist of action items that require the MPO Board's immediate attention in order to allow MPO Board members to attend the 9:30 a.m. meeting with NCDOT.

Pam Hemminger made a motion to release the draft FY2018-27 STIP for public comment. Ellen Reckhow seconded the motion. The motion passed unanimously.

REPORTS:

17. Report from the DCHC MPO Board Chair

Steve Schewel, DCHC MPO Board Chair

Chair Steve Schewel drew attention to a recent article about Wake County's desire to build a bicycle trail that would connect Research Triangle Park to Wake County. Chair Steve Schewel stated the DCHC MPO and the local jurisdictions should pay attention to this potential development and consider how to advance such measures.

18. Report from the DCHC MPO Technical Committee Chair

Margaret Hauth, DCHC MPO TC Vice Chair

There was no report from the DCHC MPO TC Chair.

19. Reports from LPA Staff

292 Felix Nwoko, LPA Staff

There was no report from the LPA Staff.

20. NCDOT Reports

Richard Hancock, NCDOT Division 5, stated that Valerie Jordan is the new Division 5 representative to the NCDOT BOT. Nina Szlosberg-Landis is the new at-large environmental representative.

Richard Hancock discussed upcoming lane closures near Alston Avenue due to plans to remove asbestos from nearby railway bridges.

Ed Harrison thanked Richard Hancock and Dale McKeel for their prompt response to his questions about the Old Durham-Old Chapel Hill Road bicycle and pedestrian project. Richard Hancock stated that the Durham portion of the project is scheduled for May 2017, while the Chapel Hill side is scheduled for February 2018.

Pat Wilson, NCDOT Division 7, stated that Michael Fox is the new Division 7 representative to the NCDOT BOT. Pat Wilson discussed a recent call for wheelchair ramp projects. Pat Wilson also provided updates on the Greensboro Street and Estes Drive project, the Franklin Street and Merritt Mill Road intersection project, and the Mt. Carmel Church Road and Bennett Road intersection project. There was no report from NCDOT Division 8.

Lydia Lavelle suggested that the MPO Board write a letter to Jim Crawford to thank him for his service.

Ellen Reckhow made a motion to have the MPO Board write a letter of thanks to Jim Crawford.

Vice Chair Damon Seils seconded the motion. The motion passed unanimously.

In response to Ellen Reckhow's suggestion, Chair Steve Schewel asked Felix Nwoko to invite the new NCDOT BOT members to the April 12, 2017, one-on-one meeting with NCDOT. There was also discussion of working with the Capital Area Metropolitan Planning Organization (CAMPO) to present a joint agenda to the new NCDOT BOT members.

There was no report from NCDOT Transportation Planning Branch.

There was no report from NCDOT Traffic Operations.

319	INFORMATIONAL ITEMS:
320	21. Recent News, Articles, and Updates
321	There were no informational items.
322	ADJOURNMENT:
323	There being no further business before the DCHC MPO Board, the meeting was adjourned at
324	10:59 a.m.