

**DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION BOARD**

**December 14, 2016**

**MINUTES OF MEETING**

The Durham-Chapel Hill-Carrboro Metropolitan Planning Organization Board met on December 14, 2016 at 9:00 a.m. in the City Council Committee Room, located on the second floor of Durham City Hall. The following people were in attendance:

|                                    |                                   |
|------------------------------------|-----------------------------------|
| Steve Schewel (MPO Board Chair)    | City of Durham                    |
| Damon Seils (MPO Board Vice Chair) | Town of Carrboro                  |
| Jim G. Crawford (Member)           | Chatham County                    |
| Don Moffitt (Member)               | City of Durham                    |
| Ellen Reckhow (Member)             | Durham County                     |
| Bernadette Pelissier (Member)      | GoTriangle                        |
| Barry Jacobs (Member)              | Orange County                     |
| Brian Lowen (Member)               | Town of Hillsborough              |
| Pam Hemminger (Member)             | Town of Chapel Hill               |
| Jim W. Crawford (Member)           | NC Board of Transportation        |
| Lydia Lavelle (Alternate)          | Town of Carrboro                  |
| Ed Harrison (Alternate)            | Town of Chapel Hill               |
| David Keilson                      | NCDOT, Division 5                 |
| Richard Hancock                    | NCDOT, Division 5                 |
| Patrick Wilson                     | NCDOT, Division 7                 |
| Jennifer Britt                     | NCDOT, Division 8                 |
| Julie Bollinger                    | NCDOT, TPB                        |
| Derrick Lewis                      | NCDOT, Feasibility Studies Unit   |
| Craig Benedict                     | Orange County                     |
| Bergen Watterson                   | Town of Carrboro                  |
| Tina Moon                          | Town of Carrboro                  |
| David Bonk                         | Town of Chapel Hill               |
| Kayla Seibel                       | Town of Chapel Hill               |
| John Hodges-Copple                 | Triangle J Council of Governments |
| Patrick McDonough                  | GoTriangle                        |
| Danny Rogers                       | GoTriangle                        |
| Meghan MaKoid                      | GoTriangle                        |
| Geoff Green                        | GoTriangle                        |
| Tammy Bouchelle                    | GoTriangle                        |
| Terry Bellamy                      | City of Durham/DCHC MPO           |
| Ellen Beckmann                     | City of Durham                    |
| Eddie Dancausse                    | Federal Highway Administration    |
| Felix Nwoko                        | DCHC MPO                          |
| Andy Henry                         | DCHC MPO                          |
| Meg Scully                         | DCHC MPO                          |
| Aaron Cain                         | DCHC MPO                          |

|    |                |                                 |
|----|----------------|---------------------------------|
| 47 | Dale McKeel    | City of Durham/DCHC MPO         |
| 48 | Brian Rhodes   | DCHC MPO                        |
| 49 | Matthew Potter | AECOM                           |
| 50 | Drew Draper    | EPR                             |
| 51 | Amy Cole       | Walkable Hillsborough Coalition |
| 52 | Stacey Sewall  | Citizen                         |
| 53 | Heidi Perry    | Carrboro Bicycle Coalition      |
| 54 | Suzie Hosman   | Citizen                         |

55  
56 Quorum Count: 10 of 10 Voting Members

57  
58 Chair Steve Schewel called the meeting to order at 9:05 a.m. A roll call was performed. The  
59 Voting Members and Alternate Voting Members of the DCHC MPO Board were identified and are  
60 indicated above. Chair Steve Schewel reminded everyone to sign-in using the sign-in sheet that was  
61 being circulated.

62 **PRELIMINARIES:**

63 **2. Ethics Reminder**

64 Chair Steve Schewel read the Ethics Reminder and asked if there were any known conflicts of  
65 interest with respect to matters coming before the MPO Board and requested that if there were any  
66 identified during the meeting for them to be announced. There were no known conflicts identified by  
67 MPO Board members.

68 **3. Adjustments to the Agenda**

69 Chair Steve Schewel asked if there were any adjustments to the agenda. Felix Nwoko stated  
70 that information had been received from the North Carolina Department of Transportation (NCDOT)  
71 about division points and asked that an item regarding these points be added at the end of the agenda.

72 Ellen Reckhow stated that she would be leaving at 10 a.m. and asked that discussion of agenda  
73 items 9 and 10, both pertaining to the Durham-Orange Light Rail Transit (D-O LRT), be moved up. Chair  
74 Steve Schewel stated that these agenda items would be moved up if there was no objection from the  
75 MPO Board.

76 **4. Public Comments**

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

78 Amy Cole, a representative of Walkable Hillsborough Coalition, spoke about the unsafe conditions

79 of the I-40 overpass on Orange Grove Road near Cedar Ridge High School and Grady Brown Elementary

80 School. Amy Cole stated that this area is part of the Safe Routes to School Program (SRTS). Many

81 pedestrians, particularly students at Cedar Ridge High School, face unsafe conditions as they cross the

82 overpass to get to and from school. The overpass has a 30-inch tall rail and was not intended for

83 pedestrian use. Amy Cole noted that logging trucks often use this portion of Orange Grove Road, further

84 exacerbating unsafe conditions for pedestrians. Amy Cole reviewed the effect of speed limits on risk of

85 injury or death to pedestrians and noted that both pedestrians and cyclists have been hit along the road.

86 Amy Cole noted that improving the conditions of Orange Grove Road all the way to Churton Street would

87 improve connectivity as well as safety. Residents would have access to school facilities, as well as better

88 access to the town and parks of Hillsborough. Amy Cole discussed the challenges that disabled pedestrians

89 might face in trying to access the relevant portion of the road. Amy Cole stated that the principal of Cedar

90 Ridge High School is in support of improving conditions on Orange Grove Road. Amy Cole asked the MPO

91 Board to reprioritize improving the conditions of Orange Grove Road, and to look at finding federal funds

92 with a 20% local match so that students and the community could have safe access to the schools near

93 Orange Grove Road and the downtown area.

94 Chair Steve Schewel thanked Amy Cole for her activism and asked MPO Board members from

95 Orange County to comment on Amy Cole's presentation. Bernadette Pelissier noted that she has observed

96 the unsafe conditions of the road firsthand and that the teenage daughter of one of her neighbors was hit

97 on the road. Barry Jacobs discussed past efforts to improve the road and described current traffic

98 conditions on Orange Grove Road. Dale McKeel discussed a past feasibility study and previous attempts to

99 fund improvements to the road. Dale McKeel stated that he would be happy to work with staff from

100 Hillsborough and Orange County to find funding to improve Orange Grove Road. Vice Chair Damon Seils

and Amy Cole discussed priorities regarding SRTS. Vice Chair Damon Seils, Dale McKeel, and Ed Harrison discussed potential funding sources for projects along Orange Grove Road. Dale McKeel clarified that SRTS no longer exists as a separate category of funding, but suggested that funding from the Congestion Mitigation/Air Quality Grant Program (CMAQ) might be a possibility.

Chair Steve Schewel asked Amy Cole to follow up with Dale McKeel on the issue of funding for improvements to the road.

Jim G. Crawford and Amy Cole discussed the specifics of improving the I-40 overpass bridge. Amy Cole stated that the bridge, which was built in the mid-1980s, does not meet current safety standards. Brian Lowen shared his observations of the unsafe behaviors of students who walk across the bridge. Pam Hemminger emphasized that young children from Grady Brown Elementary School are walking across the bridge along with older children. Amy Cole clarified that the elementary school, and not the high school, would qualify for SRTS funding.

Heidi Perry, a member of the Carrboro Bicycle Coalition, discussed the unsafe conditions for cyclists along Old NC 86, particularly the area from Carrboro's town limits to the intersection at Homestead Road and Dairyland Road. Heidi Perry discussed the usage of the road by bicyclists. Heidi Perry stated that this section of the road is not wide enough for bicycles and cars to share a lane. She also discussed problems posed by a blind hill preceding the intersection and the fact that recent repaving on the road has actually worsened conditions for bicyclists. Heidi Perry suggested replacing current "Share the Road" signs with "Bicycles May Use Full Lane" signs, extending the 35 mph speed limit from the Carrboro town limit to the Dairyland intersection, and putting sharrows on the road in order to improve conditions for bicyclists.

Vice Chair Damon Seils stated that he has cycled along the road and reiterated Heidi Perry's request for new signage. Pat Wilson discussed past attempts to improve conditions along the road. Pat Wilson stated that according to the state traffic engineer, "Bicycles May Use Full Lane" signs may be counter to state law. There was discussion of the location of pre-existing "Bicycles May Use Full Lane" signs

and the effect of these signs on bicyclists and motorists alike. Pat Wilson promised to follow up on the issue of signage and to provide an update on this issue to the MPO Board at a later date. Ellen Reckhow suggested that the MPO Board Chair and staff write a letter to NCDOT requesting the appropriate signage. Ellen Reckhow also inquired about a past agreement with NCDOT that required the addition of bicycle facilities anytime repaving work is done. Barry Jacobs suggested that changes to statutes affecting bicyclists might be considered as part of legislative goals for the current session of the legislature. Lydia Lavelle asked for and received clarification about a specific statute referenced by Heidi Perry. There was continued discussion of how this statute affects bicyclist. Chair Steve Schewel expressed his support for adding this issue to local legislative agendas.

Ellen Reckhow made a motion to have the MPO Board Chair and Local Planning Agency (LPA) Staff draft a letter to follow up on the signage issue on Old NC 86 and to reiterate interest for wider shoulders to accommodate bicyclists when repaving occurs. Vice Chair Damon Seils seconded the motion. The motion passed unanimously.

Pam Hemminger asked that the letter be shared with fellow MPOs in order to encourage them to write similar letters.

#### **5. Directives to Staff**

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

#### **CONSENT AGENDA:**

#### **6. Approval of November 9, 2016 Meeting Minutes**

Chair Steve Schewel asked if there was any discussion on the November 9, 2016 meeting minutes. Bernadette Pelissier stated that staff had been emailed about three GoTriangle members who were not listed in the November minutes. Aaron Cain stated that the email had been received and the GoTriangle members would be added to the minutes. Don Moffitt made a motion to approve the amended minutes. Barry Jacobs seconded the motion. The motion carried unanimously.

**ACTION ITEMS:**

**7. I-40 Feasibility Study**

Derrick Lewis, NCDOT Feasibility Studies Unit

The NCDOT hired a consultant to conduct a traffic forecast and feasibility study (FS-1205A) for adding capacity to I-40 (I-85 to Wade Avenue). Derrick Lewis, NCDOT Feasibility Studies Unit, presented the feasibility study method, results, and recommendations to the MPO Board.

As part of the presentation, Derrick Lewis discussed the purpose of a feasibility study, managed lane options, the limits of the proposed project, traffic volumes along the I-40 corridor, potential issues facing the project, and a cost comparison for alternative approaches to the project. Derrick Lewis stated that the study explored both one and two managed lanes in each direction of I-40, but that his preference was for two managed lanes per direction. Two managed lanes would cost only \$50 million more than one lane per direction.

Chair Steve Schewel clarified that one managed lane refers to one lane in each direction.

Ed Harrison and Barry Jacobs discussed a past feasibility study. Ed Harrison commented that the solutions proposed by the current feasibility study seem pragmatic.

Barry Jacobs thanked Derrick Lewis for considering social justice issues as part of the study. Barry Jacobs asked for and received clarification about the limits and priorities for different segments of the study.

Vice Chair Damon Seils commented on the cost of the proposed project and noted that he hoped it would help to put the cost of the D-O LRT in perspective.

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

**8. NC 147 Feasibility Study**

Matthew Potter, AECOM

172 The NCDOT hired AECOM to conduct a traffic forecast and feasibility study (FS-1205C) for adding  
173 capacity to NC 147 (NC 55 to I-40). Matthew Potter presented the feasibility study method, results, and  
174 recommendations to the MPO Board.

175 Matthew Potter stated that this project was further along than the I-40 study. He discussed the  
176 segmentation of the study.

177 Ed Harrison and Chair Steve Schewel asked where north was on the map, and Matthew Potter  
178 clarified that it was to the right.

179 Matthew Potter discussed the limits for the proposed project, existing conditions on NC 147,  
180 alternative solutions to the congestion on NC 147, and issues that might arise during various  
181 construction phases of the project. Matthew Potter shared cost estimates for the project and pointed  
182 out that the six lane alternatives cost approximately the same as the eight lane alternative. Matthew  
183 Potter concluded his presentation with a recommendation to move forward with the eight lane general  
184 purpose widening alternative as well as the two managed lane alternatives.

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

186 **9. 2040 MTP Amendment #3 and D-O LRT LPA (Extension to NCCU)**

187 Andy Henry, LPA Staff

188 Patrick McDonough, GoTriangle

189 At the October 19, 2016 Board meeting, the MPO released an amendment to the Locally-  
190 Preferred Alternative (LPA) for the Durham-Orange Light Rail Transit system (D-O LRT) and an  
191 amendment to the 2040 Metropolitan Transportation Plan (MTP) for public comment. Both  
192 amendments are to extend the D-O LRT from Alston Avenue to a station at the North Carolina Central  
193 University (NCCU). Engineering studies have shown that the extension is technically feasible and  
194 modeling indicates that the added station will generate high ridership. The MPO Board held a public  
195 hearing on the amendments at their November meeting and the public comment period ended on  
196 December 6, 2016.

Andy Henry stated that NCCU, the Durham Housing Authority, and the Southern Environmental Law Center expressed support for the amendments. Chair Steve Schewel asked that the letter from the Southern Environmental Law Center be shared with local officials as it included a well-stated summary of many of the aspects of the LRT project.

Vice Chair Damon Seils made a motion to approve the amendment to the Locally Preferred Alternative for the Durham-Orange County Transit Corridor and Amendment #3 to the 2040 MTP, and authorize the MPO Board Chair to sign the corresponding resolutions. Bernadette Pelissier seconded the motion. The motion passed unanimously.

Chair Steve Schewel reminded the MPO Board that this was Bernadette Pelissier's last meeting as a member of the MPO Board. Chair Steve Schewel thanked Bernadette Pelissier for her service.

Chair Steve Schewel stated that David Bonk was retiring and that it was also his last MPO Board meeting. He presented David Bonk with a plaque from the staff and thanked him for his service.

Pam Hemminger, Ed Harrison, and Vice Chair Damon Seils spoke about their experiences of working with David Bonk and expressed their appreciation to and admiration for David Bonk. David Bonk stated that he hoped to be able to serve the region in other forms following his retirement.

#### **10. Durham-Orange Light Rail Transit (D-O LRT) – Funding**

Meg Scully, LPA Staff  
Patrick McDonough, GoTriangle  
Danny Rogers, GoTriangle

The financial plan for the D-O LRT needs additional funding to mitigate the effects of several setbacks, including a change in state transportation funding legislation and lower federal caps on annual funding outlays. GoTriangle has requested that the MPO consider committing, from the portfolio of funds distributed by the MPO, \$2 million in federal funds per year for ten years beginning in FY2020 to the D-O LRT.

Patrick McDonough discussed the history of proposed funding for the D-O LRT. Patrick McDonough also described details of the current financial plan. He noted that it includes the revised



223 Chapel Hill Bus Rapid Transit (BRT) project, the Hillsborough train station, the amended D-O LRT project  
224 which includes a joint development that would address affordable housing needs in the community, and  
225 the refinement to include the NCCU station. Patrick McDonough stated that GoTriangle was asking the  
226 MPO Board to enter into a non-legally binding Memorandum of Understanding (MOU) to identify  
227 potential funding for the D-O LRT.

228 Meg Scully discussed sources of funding for the MPO. Meg Scully shared the recommendations  
229 of the Technical Committee (TC) subcommittee, primarily that the MPO Board adopt the non-binding  
230 MOU to identify the 20 million dollars needed by GoTriangle over a 10 year period beginning in FY2020,  
231 but to hold harmless Surface Transportation Block Grant (STBGP) local discretionary amounts for  
232 Chatham County, Hillsborough, Carrboro, and transit.

233 Meg Scully and Vice Chair Damon Seils discussed the agencies that would be held harmless. Meg  
234 Scully clarified that formulas would be held steady but that actual dollar amounts might change based  
235 on the actual amount of funding that is received. Don Moffitt asked for and received more clarification  
236 about the term “hold harmless” from Meg Scully.

237 Meg Scully stated that the TC subcommittee recommendation assumes that if the light rail  
238 project is not constructed, these funds will not be committed to the project. Meg Scully stated that by  
239 June 2018, at which time the MPO will be asked to actually commit these local funds, the MPO will  
240 determine from which funding sources this \$2 million per year would be identified. Meg Scully provided  
241 an overview of potential sources for this \$2 million of funds.

242 Meg Scully, Ed Harrison, and Patrick McDonough discussed the list of non-highway  
243 infrastructure projects around Durham light rail stations that might contribute to overall D-O LRT  
244 funding, and whether some bicycle and pedestrian projects in Chapel Hill could be used to similarly  
245 contribute to the project total. Vice Chair Damon Seils asked for and received clarification about what  
246 makes a project eligible to be counted as part of the D-O LRT funding. Vice Chair Damon Seils clarified

that the MPO's obligation under the nonbinding MOU would be to assist GoTriangle in identifying potential sources of funding for the D-O LRT project and to identify projects in Durham and Orange Counties that could be rolled into the project and therefore be counted toward the amount requested by GoTriangle.

Patrick McDonough discussed the schedule for updating the Bus and Rail Investment Plan and engineering for the D-O LRT.

Don Moffitt commended the TC for their work on this item and commented on the importance of protecting funding for Chatham, Carrboro, and Hillsborough.

Ellen Reckhow and Danny Rogers discussed the specific requirements of the FTA application and whether the widening project on NC 54 could be included as part of the application.

Barry Jacobs and Meg Scully discussed how the money that would be allocated to D-O LRT would normally be distributed and how allocating funds to the D-O LRT might affect the work of the MPO. Barry Jacobs expressed his support for the MOU but noted that the Orange County Board of County Commissioners had some concerns about the funding gap. Ellen Reckhow noted that Durham Board of County Commissioners unanimously supported the MOU but had a motion with five points in order to address similar concerns about the funding gap.

There was discussion of cost increases of the Chapel Hill BRT and its role in the funding gap. Chair Steve Schewel reminded the MPO Board that they had previously voted to support the D-O LRT, the Transportation Plan, and funding increases.

Danny Rogers discussed ongoing updates to Bus and Rail Investment Plans and noted that various boards would have opportunities to provide input.

Vice Chair Damon Seils discussed reasons for the increased cost of the Chapel Hill BRT.

There was additional discussion of the term "held harmless," and other terminology that might be used in its place.

Chair Steve Schewel and Meg Scully discussed the total funding that the MPO receives each year, potential sources for the \$2 million a year requested by GoTriangle, and whether funds normally allocated to planning should be excluded as a source of the funds requested by GoTriangle. There was continued discussion of the funds that are used to support planning staff.

Don Moffitt made a motion to approve and authorize the Chair Steve Schewel to sign the non-binding MOU to work to identify \$20 million dollars from federal funding sources over ten years (\$2 million a year) beginning in FY2020 to support the D-O LRT project, but to not negatively impact, as a result of this action, STBGP transit agency allocations amounts for Chatham County, Hillsborough, and Carrboro as well as STBGP Transit. Ellen Reckhow seconded the motion. The motion passed unanimously.

**11. Comprehensive Transportation Plan (CTP) – Release Draft**

Andy Henry, LPA Staff  
Julie Bollinger, NCDOT

MPO, local government, and NCDOT staff have reviewed and developed the tables and maps of the different modes in the draft Comprehensive Transportation Plan (CTP) over the last several months. MPO staff has provided updates to the MPO Board throughout the development process.

Andy Henry discussed the history of the CTP and its predecessors, and how the release of the CTP would affect the MTP, the Transportation Improvement Program (TIP), and the Strategic Planning Office of Transportation (SPOT) prioritization process. Andy Henry described the maps that would be adopted by the North Carolina Board of Transportation, and stated that the MPO Board could adopt the maps as well as the accompanying report which includes tables and problem statements.

Andy Henry drew attention to a handout of the draft CTP and shared the schedule for taking the CTP to local jurisdictions for additional feedback. Andy Henry discussed the key products of the CTP and described how the maps would be presented online once the CTP is released.

295 Pam Hemminger made a motion to release the draft CTP for public input. Jim G. Crawford  
296 seconded the motion. The motion passed unanimously.

297 Pam Hemminger commented on the improvements to the CTP presentation and noted that they  
298 would provide a better opportunity for public input.

299 **12. 2017 MPO Board and Technical Committee Meeting Schedule**

300 Felix Nwoko, LPA Manager

301 Chair Steve Schewel called attention to the list of meeting dates in the packet and noted that  
302 the MPO Board needed to vote to approve the meeting dates.

303 Felix Nwoko stated that there would be opportunities to change the meeting times after they  
304 are approved. He provided examples of instances where such changes might be appropriate.

305 Barry Jacobs made a motion to approve the meeting schedule. Pam Hemminger seconded the  
306 motion. The motion passed unanimously.

307 **13. Election of DCHC MPO Board Officers for 2017**

308 Steve Schewel, Board Chair

309 Felix Nwoko, LPA Manager

310 Chair Steve Schewel reminded the MPO Board of the members who were on the committee to  
311 select officers for the coming year.

312 Bernadette Pelissier stated that the committee unanimously recommended that Chair Steve  
313 Schewel and Vice Chair Damon Seils be re-elected as Chair and Vice Chair of the MPO Board  
314 respectively.

315 Bernadette Pelissier made a motion to receive the recommendation from the Nominating  
316 Committee and re-elect Chair Steve Schewel as Chair and Vice Chair Damon Seils as Vice Chair. Pam  
317 Hemminger seconded the motion. The motion passed unanimously.

318 Pam Hemminger thanked Chair Steve Schewel and Vice Chair Damon Seils for their willingness  
319 to serve.

320 **14. SPOT P4.0 Division Local Input Points**

Dale McKeel, LPA Staff

Dale McKeel provided an overview of the three levels of the SPOT process. Dale McKeel called attention to a handout which identifies funded projects. He noted that a Division 8 project at NC 751 and O’Kelly Chapel Road does not appear on the handout, although it was funded, because it was a regional project. Dale McKeel provided a list of projects that were funded by county.

Don Moffitt asked if a project receiving a programmed amount on the spreadsheet meant that the project had received funding, and Dale McKeel clarified that this was the case.

Chair Steve Schewel asked whether projects that had scored lower than the Duke Belt Line project had been funded, and Dale McKeel stated that lower-scoring projects in other divisions had been funded. Chair Steve Schewel and Dale McKeel discussed the future of the Duke Belt Line Trail in the next round of the SPOT process.

Vice Chair Damon Seils commented that he was glad to see that the Estes Drive project had been funded, but wanted to know whether the project was contingent on NCDOT’s ability to acquire right-of-way. Dale McKeel clarified that the project still needed to go through the project development process. Dale McKeel clarified that the budget for the project includes assumptions about right-of-way costs, but right-of-way costs may differ in reality and additional costs might have to be covered through other means. Dale McKeel stated that projects may be managed locally and NCDOT may not be responsible for acquiring right-of-way.

Vice Chair Damon Seils asked for and received clarification about the term “vehicle expansion.”

Vice Chair Damon Seils asked why the NC 54 intersection improvement project was not on the handout, and Dale McKeel responded that it was because it was a regional project.

Chair Steve Schewel thanked Dale McKeel and the LPA Staff for their work on this item.

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

#### **REPORTS:**

346 **15. Report from the DCHC MPO Board Chair**

347 Steve Schewel, DCHC MPO Board Chair

348 There was no report from the DCHC MPO Board Chair.

349 **16. Report from the DCHC MPO Technical Committee Chair**

350 David Bonk, DCHC MPO TC Chair

351 There was no report from the DCHC MPO TC Chair.

352 **17. Reports from LPA Staff**

353 Felix Nwoko, LPA Manager

354 There was no additional report from the LPA Staff.

355 **18. NCDOT Reports:**

356  
357 Richard Hancock, NCDOT Division 5, stated that the Herndon Road/Barbee Road roundabout  
358 was let in November and has been awarded to Triangle Grading and Paving. Richard Hancock stated  
359 that this project will most likely be scheduled in May, when school is out. Richard Hancock stated that  
360 there is temporary signal work going on Alston Avenue, and beginning next year there will be  
361 demolition of four railroad bridges in that area.

362 Pat Wilson, NCDOT Division 5, stated that Division 5 would consider the signs that Heidi Perry  
363 and Vice Chair Damon Seils requested for bicyclists on Old 86 earlier in the meeting. Pat Wilson stated  
364 that he would consider some of the other signage solutions that Heidi Perry mentioned in her  
365 presentation at the November TC meeting. Pat Wilson clarified that his division did as much widening  
366 as they could when they repaved the portion of Old 86 that Heidi Perry mentioned, but that there were  
367 factors that limited the widening. Pat Wilson stated that Ephesus Church Road was opened on  
368 December 2<sup>nd</sup> and that the project was completed a week later, ahead of schedule. Pat Wilson stated  
369 that work was about to begin on another pipe project on Greensboro Road in Carrboro. Vice Chair  
370 Damon Seils asked for and received clarification about the location of the new pipe project on  
371 Greensboro Road.

Pat Wilson stated that his division was about to schedule the final inspection for the roundabout at Mt. Carmel Church Road and Bennett Road and the design, which includes the sidewalk, would be finalized with interested parties at a meeting planned for the beginning of 2017. David Bonk asked about the cost of adding sidewalks to this project and Pat Wilson promised to provide him with this information.

Pat Wilson stated that there would be a meeting with town staff, school officials, and transit officials on Monday, December 19<sup>th</sup>, about the project on Greensboro and Estes Dr. Comments from this meeting will be incorporated into the design of the project. Pat Wilson and Vice Chair Damon Seils discussed the possibility of tying the recently funded Estes Drive extension into this project.

Pat Wilson stated that his division will meet with town staff early next year regarding concerns about high cost estimates for the Franklin Street/Merritt Mill project.

David Bonk clarified that a project at I-40 and NC 86 is going to be part of the 2017 TIP, and Pat Wilson confirmed that this was the case.

Jennifer Britt, NCDOT Division 8, stated that there would be a meeting on Monday, December 19<sup>th</sup> at 2pm with the Commissioners and DOT to discuss some of the issues pertaining to O’Kelly Chapel Road. She reviewed some of the measures that have been taken to improve conditions on O’Kelly Chapel Road and plans for future measures. Jennifer Britt stated that the project for center line rumble strips and the extra wide reflective edge lines on O’Kelly Chapel Road has been delayed due to Hurricane Matthew but is still planned. Jim G. Crawford thanked Jennifer Britt for traveling all the way from Asheboro to deliver her report.

Julie Bollinger, NCDOT Transportation Planning Branch, stated that the statewide freight plan update will begin next year. Julie Bollinger stated that the CTP 2.0 effort is underway and will include more user and prioritization-friendly maps and reports. Julie Bollinger stated that a Transportation Planning Branch committee is working on recommendations for the maps and they are close to

396 finalizing them. The division is looking to have standards for maps and reports complete by April  
397 2017.

398 There was no report from NCDOT Traffic Operations.

399 **INFORMATIONAL ITEMS:**

400 **19. Recent News, Articles, and Updates**

401 Chair Steve Schewel suggested that MPO Board members take a look at informational item #19  
402 pertaining to website analytics. Chair Steve Schewel expressed his appreciation to the LPA Staff for their  
403 work on the website.

404 **ADJOURNMENT:**

405 There being no further business before the DCHC MPO Board, the meeting was adjourned at  
406 11:44 a.m.