

47 Julie McClintock Resident

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49 Quorum Count: 8 of 10 Voting Members

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52 Chair Damon Seils called the meeting to order at 1:00 p.m. A roll call was performed. The

53 Voting Members and Alternate Voting Members of the DCHC MPO Board were identified and are

54 indicated above. Chair Damon Seils reminded everyone to sign-in using the sign-in sheet that was being

55 circulated. Chair Damon Seils welcomed Penny Rich from Orange County to the MPO Board.

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PRELIMINARIES:

2. Ethics Reminder

58 Chair Damon Seils read the Ethics Reminder and asked if there were any known conflicts of

59 interest with respect to matters coming before the MPO Board and requested that if there were any

60 identified during the meeting for them to be announced. There were no known conflicts identified by

61 the MPO Board members.

62 Chair Damon Seils stated that, by April 16, each Board member and alternate must fill out the

63 Statement of Economic Interest and Real Estate Disclosure for 2019.

3. Adjustments to the Agenda

65 Agenda Item 13 was discussed after agenda item 15.

4. Public Comments

67 Waddy Davis and John Hollingsworth from the Northwood Community spoke to the MPO

68 Board about the NC 86 and I-40 interchange. Waddy Davis stated that, on behalf of the homeowners in

69 Northwood Community, he opposes Plan A and supports Plan B. Waddy Davis explained that Plan A

70 would impact safety and property value for residents of the community. John Hollingsworth stated that

71 Plan A would negatively impact the Northwood community's access to clean drinking water by

72 disrupting their water source. John Hollingsworth also stated that he has concerns about septic system

73 issues may be caused. John Hollingsworth stated that he supports the design depicted on Map 4B, as
74 described on the handout sheet he distributed to the MPO Board. John Hollingsworth asked a question
75 about submitting a petition to the MPO Board. Chair Damon Seils recommended that he discuss the
76 issue with Aaron Cain so that the MPO Board would be able to review the petition. Pam Hemminger
77 noted that there is a public meeting for the NC 86 and I-40 interchange on January 24, and she would
78 like to hear more public comments before moving forward with a resolution. Aaron Cain discussed the
79 timelines for adopting a resolution and suggested that MPO staff bring all relevant information from
80 the meeting, including cost, to Chapel Hill staff. Penny Rich stated that she would prefer if Orange
81 County staff were also included in ongoing developments.

82 Julie McClintock, resident, stated that she discovered some issues in the Durham-Orange Light
83 Rail (D-O LRT) Guidebook (agenda Item 12). Julie McClintock stated that the tax rate for the Gateway
84 Station is inflated. Julie McClintock also noted that other stations located on University of North
85 Carolina (UNC) property were not taxable. Julie McClintock also raised concern about the accessibility
86 of light rail stations for commuters.

87 Joe Milazzo invited the MPO Board Members and Alternates to the Regional Transportation
88 Alliance 17th Annual Meeting on January 24 at the Embassy Suites near Raleigh-Durham Research
89 Triangle Park. Joe Milazzo continued that further information can be found at
90 www.letsgetmoving.org/stateofmobility

91 **5. Directives to Staff**

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

93 **CONSENT AGENDA:**

94 **6. December 12, 2018 Board Meeting Minutes**

95 Chair Damon Seils asked if anyone had any questions or comments.

96 Ellen Reckhow made a motion to approve the minutes of the December 12, 2018 MPO Board
97 meeting. Renee Price seconded the motion. The motion passed unanimously.

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ACTION ITEMS:

100 **7. 2045 Metropolitan Transportation Plan (MTP) -- Amendment #1**
101 **Andy Henry, LPA Staff**

102 Andy Henry stated that staff released Amendment #1 to the Metropolitan Transportation Plan
103 (MTP) on November 28, 2018, along with the Air Quality Conformity Determination Report (AQ CDR) for
104 public comment. Andy Henry continued that these documents along with the public input opportunities
105 have been posted to the MPO website and advertised in local newspapers.

106 Andy Henry stated that staff has not made any significant changes to the Amendment #1 version
107 that was released. Andy Henry continued that there will be a slight change to the current version by
108 adding three future Capital Area Metropolitan Planning Organization (CAMPO) studies to Chapter 7 of
109 the 2045 MTP. Andy Henry stated that MPO staff added the interim Socioeconomic Data years 2017,
110 2025, 2035, 2040 and 2045 to this most recent version of the resolution to streamline processes with
111 the Federal Transit Administration (FTA). Andy Henry stated that the AQ CDR must be adopted by
112 February 16, 2019 to continue federal transportation actions in the region.

113 Chair Damon Seils opened and closed the public hearing after receiving no public comment.

114 Jenn Weaver asked a question about the South Churton Street project. Andy Henry responded
115 that any changes to names in the MTP will not impact the South Churton Street project and that his goal
116 was to match the MTP to the Transportation Improvement Plan (TIP) to streamline the review process
117 with federal agencies. Jenn Weaver also asked about submitting comments about the South Churton
118 Street project. Andy Henry recommended making comments on the TIP at TIP public comment events
119 and opportunities. Aaron Cain added that comments can be added to the FY2029 State Transportation

120 Improvement Plan (STIP), which will be discussed later in the MPO Board meeting and also at the next
121 MPO Board meeting.

122 Michael Parker made a motion to adopt Amendment #1 to the 2045 MTP and Transportation
123 Regional Model (TRM) version 6 by resolution. Vice Chair Wendy Jacobs seconded the motion. The
124 motion passed unanimously.

125 **8. Air Quality Conformity Determination Report**

126 **Andy Henry, MPO Staff**

127 **John Hodges-Copple, TJCOG**

128

129 Andy Henry Stated that the Air Quality Conformity Determination Report (AQ CDR) is a
130 companion item to the 2045 MTP. John Hodges-Copple stated that the TIP must be a conforming
131 subset of the MTP. John Hodges-Copple stated that the MPO Board adopts the MTP and the TIP, both
132 of which require specific air quality conformity testing. John Hodges-Copple stated that the MTP must
133 be fiscally restrained. John Hodges-Copple added that both the MTP and the TIP must meet air quality
134 standards. John Hodges-Copple noted that the final AQ CDR has minor changes to it including minor
135 spelling and grammatical edits, and additional acronym definitions. Andy Henry added that the AQ CDR
136 is in compliance with both the 2045 MTP and the 2018-2027 TIP. Renee Price stated that there is an
137 incorrect date on the final page of the AQ CDR.

138 Chair Damon Seils opened and closed the public hearing after receiving no public comment.

139 Renee Price made a motion to adopt the Air Quality Conformity Determination Report by
140 resolution with the appropriate date correction. Vice Chair Wendy Jacobs seconded the motion. The
141 motion passed unanimously.

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143 **9. GoTriangle Annual Report for Fiscal Year 2018**

144 **Jennifer Keep, GoTriangle**

145 **Mo Devlin, SWG Administrator**

146 **John Tallmadge, GoTriangle**

147 Jennifer Keep and Mo Devlin presented the transit plan annual reports for Durham and Orange
148 counties for Fiscal Year 2018, highlighting both fiscal results and accomplishments resulting from the
149 Durham and Orange County transit tax. Jennifer Keep stated that the Durham County Fiscal Year 2018
150 revenues cumulatively were \$53.7M, the largest portion of which came from the half cent sales tax
151 which contributed to approximately \$30M. The expenditures of the transit tax were \$53.7M with the
152 largest portion of it going to the light rail. Jennifer Keep and Ellen Reckhow discussed that there was
153 more vehicle acquisitions budgeted for FY18 than FY19. Vice Chair Wendy Jacobs requested to have a
154 made a graphic-oriented, one-page document that is able to be distributed to residents in order to
155 demonstrate how the transit plan is being implemented. Mo Devlin and Vice Chair Wendy Jacobs further
156 discussed strategies for disseminating information to residents and community members, including
157 audiovisual information. Pam Hemminger added that it is important to demonstrate to the public
158 whether the transit plan is ahead or behind of its budgetary goals. Ellen Reckhow requested that certain
159 pieces of information presented in this presentation be included in the Annual Report.

160 Jennifer Keep stated that the total amount of revenue brought in from Orange County in FY18
161 was \$17.5M with the half cent sales tax contributing the most at \$7.3M. Jennifer Keep continued that
162 there were \$17.5M of expenditures, including expenditures for the light rail at \$13M. Pam Hemminger
163 requested that information about the reserve funding be included in the Annual Report. Michael Parker
164 asked if the sales tax revenue is on schedule for both counties in the Q1 of FY19. Jennifer Keep
165 responded that tax-exempt agencies in Durham requesting a refund of the tax money led to smaller
166 than expected revenues produced in Durham County during Q1 for FY18 therefore Durham is slightly
167 behind revenue projections. Jennifer Keep added that she expects the same phenomenon to occur in
168 Orange County. Jennifer Keep added that she expected the funding to back on target in the following
169 Quarters of FY19.

170 Mo Devlin stated transit service can be funded into two parts; existing transit service and
171 expansion for new service. Mo Devlin stated that funding existing transit services includes Orange
172 County Public Transportation, Chapel Hill Transit, and GoDurham. Mo Devlin continued that the transit
173 tax has also contributed to adding more transit service, including more frequent service, additional
174 routes, and more service on holidays and weekends. Mo Devlin stated that there is a new transit service
175 between Hillsborough and Alamance. Mo Devlin added that there is more Durham-Raleigh Express
176 (DRX) service as well.

177 Mo Devlin stated that the transit tax also paid for new buses in Orange and Durham counties.
178 Mo Devlin continued that bus stop improvements are budgeted for 2018 in both counties. Mo Devlin
179 also stated that transit emphasis corridors, such as Chapel Hill Road near Lakewood, are also under
180 budget consideration. Mo Devlin also stated that funding is budgeted for the Durham-Wake Commuter
181 Rail, North-South Bus Rapid Transit (BRT), and the Hillsborough Train station. Jenn Weaver and Mo
182 Devlin discussed the role of North Carolina Railroad (NCRR) in the planning of the Hillsborough Train
183 Station. Renee Price highlighted the need to in northern Orange County, along the Alamance Connector
184 route, to have funding budgeted to increase the accommodations at bus stop facilities and improve
185 pedestrian access to and from bus stop facilities.

186 John Tallmadge stated that the Durham Orange Light Rail (D-O LRT) project is on track for the
187 \$1.2B federal grant. John Tallmadge continued that GoTriangle is currently in the final negotiations with
188 third parties and is in the process of implementing the final agreements. John Tallmadge stated Durham
189 and Orange counties have submitted letters agreeing to an approach where additional transit tax
190 dedicated revenues in Durham County would be committed to the D-O LRT project to make up for the
191 shortfall, but that would need to then memorialize that amendment to the cost sharing agreements.
192 John Tallmadge explained that, according to Federal Transit Administration (FTA), the commitments in
193 those cost sharing agreements need to match the language and information that's in the transit plans.

194 John Tallmadge stated that GoTriangle must consult with FTA before language can be finalized,
195 however, the federal government shutdown of 2018/2019 has complicated that timeline. John
196 Tallmadge added that he is requested that the MPO Board authorize the release of the finalized
197 Durham-Orange County transit plans, so that GoTriangle can release them on or before February 6 for
198 the 21-day public comment period. Chair Damon Seils and Aaron Cain discussed that the transit plans
199 would also be presented before the Durham County Board, Orange County Board, and the GoTriangle
200 Board. Chair Damon Seils and Aaron Cain discussed that a special meeting of the MPO Board may need
201 to be scheduled due to the time constraints. John Tallmadge stated that he is coordinating with the
202 other regional boards. John Tallmadge and Chair Damon Seils discussed that the proposed amendments
203 to the two transit plans will reflect what is included in the cost sharing agreement between the two
204 counties, in addition to the commitments that Durham County made to address the State and public
205 funding. Michael Parker asked how the tunnel and bridge for the DO-LRT in downtown Durham will be
206 addressed.

207 Michael Parker made a motion to authorize to staff to release for public review and comment
208 on or before February 6, 2019, the amendment for the Durham County and Orange County transit plans.
209 Ellen Reckhow seconded the motion. The motion passed unanimously.

210 **10. DCHC MPO State of the Region 2018 Report (5 minutes)**
211 **Felix Nwoko, LPA Staff**

212 Aaron Cain stated that the LPA staff requests that the MPO Board review the draft DCHC MPO
213 State of the Region 2018 Report and provide comments to Felix Nwoko by January 30, 2019. Aaron Cain
214 added that the final report will be presented at the February DCHC MPO Board meeting. Aaron Cain
215 stated that the report is filled with information of the overall region including population information,
216 and does not include project planning or staff resources. Ellen Reckhow highlighted that, according to
217 the State of the Region Report, between 2010 and 2016, population increased by 10% but miles travels
218 increased by 92%, and added that transit use also increased by 10% between the years of 2013 and

219 2015. Vice Chair Wendy Jacobs suggested adding travel markets to this report, adding that John Hodges-
220 Copple might have available information. Vice Chair Wendy Jacobs added that travel market maps could
221 also highlight the importance of the planned D-O LRT route.

222 This item is for informational purposes only, no action is necessary.

223 **11. Draft FY2020 Unified Planning Work Program (UPWP) (10 minutes)**

224 **Meg Scully, LPA Staff**

225 Meg Scully stated that the DCHC MPO is required by federal regulations to prepare an annual
226 Unified Planning Work Program (UPWP) that details and guides the urban area transportation planning
227 activities. Meg Scully continued that funding for the UPWP is provided by the Federal Highway
228 Administration (FHWA) and the Federal Transit Administration (FTA). Meg Scully added that the UPWP
229 must identify MPO planning tasks to be performed with the use of federal transportation funds. Meg
230 Scully stated that the proposed schedule for UPWP development is for the draft FY2020 UPWP to be
231 reviewed by the MPO Board and released for public comment on January 16, 2019. Meg Scully added
232 that the MPO Board will be asked to hold a public hearing and approve the plan at their February
233 meeting.

234 Meg Scully highlighted several aspects of the UPWP, including; funding tasks by category,
235 accomplishments from FY18, and FTA 5303 & 5307 funding allocation by planning organization to the
236 transit agency. Meg Scully added that the 20% local match to the LPA portion by jurisdiction will be
237 approved when the UPWP is approved, and Meg Scully plans to work with local staff to ensure all
238 numbers are correct and verified.

239 Renee Price made a motion to release the draft FY2020 UPWP for public comment. Vice Chair
240 Wendy Jacobs seconded the motion. The motion passed unanimously.

241 **12. Overview of Transit-Oriented Development Guidebook for Durham-Orange Light Rail Transit (D-O LRT)**

242 **Patrick McDonough, GoTriangle**

243 Patrick McDonough stated that in the fall of 2016, GoTriangle and Gateway Planning initiated
244 a federal grant-funded study of Transit Oriented Development (TOD) opportunities for the
245 neighborhoods around the stations along the Durham-Orange Light Rail Transit (D-O LRT) corridor.
246 Patrick McDonough added that the primary output of this work is the TOD Guidebook, which
247 contains approximately 550 pages of information that can also be obtained at the GoTriangle
248 website. Patrick McDonough stated that the TOD Guidebook attempts to further the scope of
249 ordinary guidebooks to include aspects such as; zoning, streets, public space, and affordable housing.
250 Patrick McDonough stated that these four areas relate and link to the other three areas.

251 Patrick McDonough stated that from 2018-2057, local governments are projected to add
252 \$1.4-1.9B of additional tax revenue with the D-O LRT. Vice Chair Wendy Jacobs and Mike Fox
253 commented that the tax rates appear to be conservative. Patrick McDonough stated that the
254 conservative tax estimates were suggested by City and County financial departments. Mike Fox and
255 Patrick McDonough also discussed the advantages and disadvantages of comparing the tax revenue
256 of the Charlotte light rail project with the D-O LRT project due to the different economic climates.

257 Patrick McDonough stated that the TOD Guidebook is a series of light rail station area
258 concept plans and associated public policy Action Step recommendations for: zoning, affordable
259 housing, station area infrastructure, streets, public space, and parking. Patrick McDonough
260 highlighted affordable housing because it was the one area that the Charlotte light rail planning
261 commission missed an opportunity. Patrick McDonough stated that the topic of affordable housing
262 continues to be a difficult subject not only for the Triangle region, but also for housing markets
263 across the United States. Patrick McDonough stated that, after consulting with many experts in the
264 field, there is no one correct way to resolve this issue and that many different approaches will need
265 to occur. Patrick McDonough stated that adding both market rate housing and subsidized housing
266 reduces displacement pressure. Patrick McDonough and Renee Price discussed the impacts of

267 gentrification on communities and how North Carolina does not have some of the same legislative
268 powers as other states have in order to combat gentrification and displacement. Vice Chair Wendy
269 Jacobs noted that as there are more people moving into Durham County, demand cannot currently
270 keep up with supply and a housing shortage may emerge.

271 Patrick McDonough stated that Gateway Station and Patterson Place planning could lead to
272 additional housing across housing markets. Patrick McDonough discussed the economic growth
273 possibilities in addition to planning for bike/ped facility planning at the proposed Gateway Station
274 and Patterson Place. Patrick McDonough stated that infrastructure work would be needed at
275 Patterson Place to promote a higher housing density.

276 Patrick McDonough stated that the two most common land uses in the TOD Guidebook are
277 multifamily housing and office units. There was discussion about market study for the DCHC MPO
278 region and also three subregions of Chapel Hill, south Durham and Central Durham.

279 Michael Parker stated he was concerned that some of the plans for D-O LRT stations around
280 Chapel Hill might not be exactly what local government would like to occur in that area. Michael
281 Parker requested that the Town Chapel Hill staff meet with GoTriangle to rectify their visions for the
282 light rail stations. Pam Hemminger added that there are three light rail stations on UNC property,
283 and there would be no commercial development that would be taxable on their property, as was
284 expressed by UNC staff. Patrick McDonough replied that he will coordinate with Chapel Hill staff as
285 well as send a memorandum to Pam Hemminger to further explain the tax revenue situation on the
286 UNC stations. Penny Rich stated that Gateway Station was moved closer to Orange County in order
287 to increase its tax revenue potential.

288 This item is for informational purposes only, no action is necessary.

289 **13. FY2020-2029 Draft STIP**
290 **Aaron Cain, LPA Staff**

291 On January 10, 2019, North Carolina Department of Transportation (NCDOT) released the
292 initial draft FY2020-2029 State Transportation Improvement Program (STIP). Aaron Cain stated that
293 LPA staff estimated approximately \$100M of funding for Division Needs projects, but received only
294 \$38M. Aaron Cain added that he has not received a definitive answer from NCDOT on the decrease in
295 funding. Aaron Cain stated that DCHC was awarded six new Division Needs projects; two highway
296 projects, two bike/ped projects, and two transit projects. Aaron Cain stated that the highway
297 projects included NC 98 safety improvements from Junction Road to Lynn Road, and the right-of-way
298 (ROW) is scheduled for FY26 and construction is scheduled for FY28. Aaron Cain added that projects
299 that did not receive ROW funding by FY24 will need to be rescored in Strategic Planning Office of
300 Transportation (SPOT) 6. Aaron Cain added that the other highway project was the US 15-501
301 synchronized street in Chatham County, and the ROW is scheduled for FY25, which will need to be
302 rescored in SPOT 6. Aaron Cain stated that one of the bike/ped projects is the Fordham Boulevard
303 multiuse path from Willow Drive to Old Durham Road in Chapel Hill. Aaron Cain added that the other
304 bike/ped project is the NC 54 side path in Carrboro from James Street to Anderson Park, and the
305 ROW is for FY26, therefore it will need to be rescored in SPOT 6. Aaron Cain continued that the
306 Chatham Transit Network is receiving three new ramp-equipped minivans in FY21, and the Orange
307 Public transit is to receive two new light transit vehicles in FY21.

308 Aaron Cain added that the D-O LRT received state funding in FY24 through FY29, which make
309 it a committed project that does not need to be rescored, however, there are additional state and
310 legislative deadlines to be met. Aaron Cain also stated that the widening for I-85 in Orange County is
311 scheduled to for construction in FY28, but the timeline may overlap with the I-85 widening in
312 Durham County. Aaron Cain also added that the Churton Street widening and US 70 upgrade were
313 both delayed by one year, but are still considered committed projects. Aaron Cain continued that US
314 15-501 in Chapel Hill was delayed two years, so it must be rescored, but he believes it will score well

315 enough to receive funding in SPOT 6. Aaron Cain added that there were five projects no longer in the
 316 STIP, including I-40 managed lanes, NC 54-Old Fayetteville Road intersection, West Ellis Road grade
 317 separation, Neal Road grade separation and the GoTriangle Regional Transit Center.

318 Chair Damon Seils and Aaron Cain discussed the schedule for the FY2020-29 STIP, and they
 319 also discussed inviting NCDOT Secretary Trodgon to the MPO Board meeting in March.

320 **14. Amendment #9 to the FY2018-2027 TIP**

321 **Aaron Cain, LPA Staff**

322 Aaron Cain stated that Amendment #9 to the FY2018-2027 Transportation Improvement
 323 Program (TIP) consists of requests to add funds to four projects, and he referenced the agenda
 324 packet for further information.

325 Jenn Weaver made a motion to approve Amendment #9 to the FY2018-27 TIP. Vice Chair
 326 Wendy Jacobs seconded the motion. The motion passed unanimously.

327 **15. Amendment #10 to the FY2018-2027 TIP**

328 **Aaron Cain, LPA Staff**

329 Aaron Cain stated that Amendment #10 to the FY2018-2027 Transportation Improvement
 330 Program (TIP) includes two requests for bike/ped from the City of Durham, and since each project
 331 was over \$1M, they both will require a 21-day public comment period.

332 Ellen Reckhow made a motion to release Amendment #10 to the FY 2018-27 TIP for a 21-day
 333 public comment period. Renee Price seconded the motion. The motion passed unanimously.

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REPORTS:

336 **16. Report from the Board Chair**

337 Damon Seils, Board Chair

338 Chair Damon Seils stated that, following the meeting, he and Aaron Cain will discuss scheduling
 339 a special meeting for February 27.

340 **17. Report from the Technical Committee Chair**

341 Ellen Beckmann, TC Chair

342 Ellen Beckmann stated that there will be three Durham Transportation Study workshops:

343 January 22 from 5p.m. - 7 p.m. at the Hayti Heritage Center in Durham; January 25 from 11:30 a.m. –

344 1:30 p.m. at the Durham County Human Services Building; and January 26 from 10 a.m. – 12 p.m. at the

345 Durham Bus Station. Ellen Beckmann added that there is an online survey and encouraged everyone to

346 take the survey.

347 **18. Report from LPA Staff**

348 **Andy Henry, LPA Staff**

349 Aaron Cain stated that there is training for any new MPO Board member who requests it.

350 **19. NCDOT Report**

351 Richard Hancock, NCDOT Division 5, stated that bids were presented on January 15 for the

352 Hope Valley/University Drive roundabout, and Carolina Sunrock is likely to receive the project.

353 Ed Lewis, NCDOT Division 7, discussed possible developments at Smith Level Road.

354 Bryan Kluchar, Division 8, stated that he is in the process of securing funding for Jerimiah Drive

355 in Chatham County by raising a section of the roadway by six feet.

356 There was no comment from NCDOT Transportation Planning Division (TPD).

357 There was no report from NCDOT Traffic Operations.

358 **INFORMATIONAL ITEMS:**

359 **17. Recent News, Articles, and Updates**

360 Chair Damon Seils stated that there is additional information regarding vehicle miles traveled,

361 which was discussed by Ellen Reckhow previously in the meeting.

362 **ADJOURNMENT:**

363 There being no further business before the DCHC MPO Board, the meeting was adjourned at

364 3:46 p.m.