



AGENDA
Orange Unified Transportation Board
February 20, 2013
7:00 p.m.

You can bring your laptops/tablets if you would like to use them.
Hard copies of the agenda packet will still be mailed for this meeting.

Conference Room 004 (Lower Floor) Orange County West Campus
131 West Margaret Lane, Hillsborough

<u>Time</u>	<u>Item</u>	<u>Page</u>	<u>Title</u>
7:00	1.		Call to Order and Roll Call
	2.		Introduction of guests: Matthew Day, Senior Planner, TARPO; and Scott Walston, PE, NCDOT Transportation Planning Branch
7:03	3.	3-8	Approval of Minutes Minutes from January 16, 2013
7:04	4.		Consideration of Additions to the Agenda
7:05	5.	9-28	Regular Agenda
			<p>January 24, 2013 Public hearing Draft of Comprehensive Transportation Plan (CTP) http://www.ncdot.gov/doh/preconstruct/tpb/planning/orangecounty.html</p> <ul style="list-style-type: none"> • Copy of Draft CTP sent to OUTBoard on 02/06/2013 (please bring this copy to the OUTBoard meeting on 02/20/2013) • Abstract providing history, background, and intro to CTP • Highway Map and Projects (<u>Attachment 1</u>) • Public Transportation and Rail Map and Projects (<u>Attachment 2</u>) • Bicycle Map and Projects (<u>Attachment 3</u>) • Pedestrian Map and Projects (<u>Attachment 4</u>) • Draft CTP Adoption Map (<u>Attachment 5</u>) • OUTBoard and Staff Draft CTP Comments (<u>Attachment 6</u>) • BOCC CTP Public Hearing Comments (<u>Attachment 7</u>) <p>ADDITIONAL ATTACHMENTS FOR REFERENCE:</p> <ul style="list-style-type: none"> • Composite Countywide Bicycle Map (<u>Attachment 8</u>) • Proposed Orange County Rural Connectivity Pedestrian Plan (<u>Attachment 9</u>)

OUTBoard Action: To make a recommendation to the Board of County Commissioners for consideration at its March 7, 2013 meeting.

<u>Time</u>	<u>Item</u>	<u>Page</u>	<u>Title</u>
8:15	6.	29-31	<p>Staff Updates</p> <ul style="list-style-type: none"> a. Update on Orange County Master Aging Plan 2012-2017 transportation strategies (Alex Castro) b. Update on BOCC review of a second County comment letter to NCDOT Rail Division regarding the three proposed railroad private crossing closures in Orange County. Related documents: http://orangecountync.gov/planning/RRCrossingClosure.asp c. Update on NCDOT Annual Statement for 2012 secondary road construction (<u>Attachment 10</u>). d. Update on proposed Mebane and Gibsonville Bicycle and Pedestrian Plans e. 2013 BG MPO TAC Commissioner Appointments from Orange County (Barry Jacobs and Earl McKee) f. 2013 DCHC MPO TAC Commissioner Appointments from Orange County (Alice Gordon and Bernadette Pelissier) g. 2013 TARPO RTAC Commissioner Appointments from Orange County (Renee Price and Bernadette Pelissier) h. NCDOT new appointments to the Board of Transportation i. TARPO updates from Matt Day j. Specifics on roundabout project from DCHC list provided at January 16th meeting (to answer questions raised by Board members) k. BOCC's 2013 Boards and Commissions Work Session held on January 29, 2013 and was attended by Paul Guthrie, Jeff Charles, and Ted Triebel. <p>OUTBoard Action: Receive updates</p>
8:40	7.		<p>Board Members' Discussion of Areas of Special Interest</p> <p>OUTBoard Action: Finalization of list of members' areas of special interest and assignments for monitoring other boards' websites and/or agendas for transportation related information and activities</p>
8:45	8.		<p>Upcoming Agenda Items of Interest on Other Regional Transportation Related Board Agendas</p> <p>OUTBoard Action: Receive information as a handout</p>
8:50	9.		<p>Listing of Items for March 20, 2013 Meeting</p> <ul style="list-style-type: none"> a. Next steps for implementing the Bus and Rail Investment Plan (Craig Benedict) b. Update on BOCC consideration of Comprehensive Transportation Plan c. Next steps for Safe Routes to School (SRTS) Plan adoption and implementation d. Update on BG MPO activities e. Update on DCHC MPO activities f. Update on TARPO activities <p>OUTBoard Action: Receive information</p>
8:55	10.		<p>Board Comments</p> <p>OUTBoard Action: Receive comments</p>
9:00	11.		<p>Adjournment</p>

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MINUTES
ORANGE UNIFIED TRANSPORTATION BOARD
JANUARY 16, 2013

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MEMBERS PRESENT: Paul Guthrie, Chapel Hill Township; Jeff Charles, Bicycle Advocate; Alex Castro, Bingham Township; Sam Lasris, Cedar Grove Township; Susie Enoch, Cheeks Township; Ted Triebel, Little River Township; Jeff Miles, Pedestrian Access & Safety Advocate; Annette Jurgelski, Eno Township

MEMBERS ABSENT: Alan Campbell, Planning Board Representative; Bryant Warren, Hillsborough Township; Amy Cole, Transit Advocate; Economic Development Commission - Vacant; CfE Representative-Vacant;

STAFF PRESENT: Abigaile Pittman, Transportation/Land Use Planner; Tina Love, Administrative Assistant II

OTHERS PRESENT: Matthew Day, TARPO

AGENDA ITEM I: CALL TO ORDER AND ROLL CALL

Staff, new member introductions

AGENDA ITEM II: APPROVAL OF MINUTES FOR DECEMBER 19, 2012

The OUTBoard minutes were approved by consensus.

AGENDA ITEM III: CONSIDERATIONS OF ADDITIONS TO THE AGENDA

Alex Castro: I would like to report transportation related issues related to the County Master Aging Plan when we get to item 6.

Abigaile Pittman: That is on the agenda for next month, could we save it until then?

AGENDA ITEM IV: REGULAR AGENDA

January 24, 2013 Public hearing Draft of Comprehensive Transportation Plan (CTP) <http://www.ncdot.gov/doh/preconstruct/tpb/planning/orangecounty.html>

OUTBoard Action: The OUTBoard recommended the draft CTP maps to the BOCC at its September 21, 2011 meeting. This item is primarily a review in preparation for OUTBoard recommendation on the Comprehensive Transportation Plan (CTP) at its February meeting.

Abigaile Pittman: Reviewed the "Draft Orange County Comprehensive Transportation Plan (CTP)".

Alex Castro: Under "Collected current traffic data August 2010-October 2010", when is current traffic data not considered current anymore?

Paul Guthrie: One thing about that section on methodology points out is that the baseline data was adjusted for the slowdown in the economy over a period of years before 2007-2010 so they did additional statistical work to make sure it showed a realistic line of changes and not just a current point in time data.

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56 Matthew Day: I would add that the analysis done in terms of figuring out the needs is based on that future projected
57 traffic volume so to a certain extent it doesn't matter which base you use it matters what they are projected for in the
58 2040 plan.

59
60 Ted Triebel: This is a non-issue, right?

61
62 Paul Guthrie: I think they made the adjustments in the base because when you make a projection you are starting
63 somewhere.

64
65 Abigaile Pittman: Continued review of Attachment 2. One of the most controversial items in the plan was the project
66 proposal regarding the NC 86 Expressway.

67
68 Sam Lasris: Is it being left as an expressway or being changed?

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70 Abigaile Pittman: It is being left as expressway. To change that would be a long process. DOT was looking at the
71 whole strategic highway program. Matt, please tell us what you know.

72
73 Matthew Day: They will be looking at the whole plan over the next two years. One of the ideas being floated is to
74 remove the whole issue of pre-existing designations. If they do that then the whole issue will go away.

75
76 Abigaile Pittman: Matt, you also previously made the comment that the traffic count on Highway 86 would never be
77 great enough to call that an expressway.

78
79 Paul Guthrie: The word "expressway" takes on a meaning beyond what was going to happen to the road and it
80 scares people. These bring different feelings to people. I think working away from these labels and talking more
81 about what the facility is supposed to do would be very healthy.

82
83 Abigaile Pittman: I wanted to show our progress to date on the CTP. We have a final draft of the CTP now and we
84 are looking at adopting it. We will be reviewing two of the primary maps and related project proposals here tonight. If
85 you will look at the Highway map on the back side, there are problem statements (descriptions) from the report.

86
87 Matthew Day: Even though NCDOT doesn't adopt the Problem Statements, if a project gets funded, this is where
88 they start.

89
90 Sam Lasris: I am wondering why the recycling center on Walnut Grove Church Road is not identified as an area of
91 problems.

92
93 Abigaile Pittman: We are here to collect those comments and in February we will pass them on the BOCC for them
94 to consider. (Reviewed major projects).

95
96 Abigaile Pittman: The Problem Statement (description) for North Efland Cedar Grove Road from Highland Farm
97 Road to Carr Store Road was read.

98
99 Sam Lasris: Just one tenth of a mile beyond Carr Store where this ends is the Post Office which everyone stops to
100 turn off to. We should go to the Post Office with the widening.

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102 Ted Triebel: When I read 'straightening of the roadway as needed', who is the one to say what is needed?

103
104 Sam Lasris: From Highland Farm Road to Carr is it all curves. The decision maker is NCDOT.

105
106 Abigaile Pittman: Mebane Oaks Road from NC54 to Alamance County is currently a two-lane 22 foot cross section
107 the CTP proposal is to provide a 24-foot cross section with wide shoulders and turn lanes where needed.

108
109 Jeff Charles: What is the definition of a wide shoulder?

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111 Matthew Day: The CTP report has standard cross sections in the appendix.

112
113 Jeff Charles: We need to make sure the maps are coordinated with the descriptions and the appendix.

114
115 Matthew Day: The cross section in the report is for 11-foot travel lanes and four-foot paved shoulders and a 45 mph
116 speed limit.

117
118 Abigaile Pittman: For this project it is four-foot wide paved shoulders. Next, the Old NC 86 from Arthur Minis Road to
119 Davis Road project. Why don't we make a recommendation that the project descriptions include the four-foot wide
120 paved shoulders described in the appendix? There was general concurrence from the Board members.

121
122 Abigaile Pittman: The next map is the Public Transportation and Rail map. There are currently no rail facilities in the
123 TARPO area.

124
125 Paul Guthrie: How far out is the map looking at?

126
127 Abigaile Pittman: 2040.

128
129 Paul Guthrie: All of the discussion from the last three years of potential rail and 15-20 years has not been all covered
130 in this map because one of the options was an Efland drop-off station.

131
132 Abigaile Pittman: That location is in the MPO area.

133
134 Paul Guthrie: My point is that at least the way this goes, there is no need to worry about rail in the rest of the county.
135 Feeding a rail system that is 20 years out will need to have a series of serious discussions about feeder units to get
136 people to the rail units.

137
138 Abigaile Pittman: Bus routes are next.

139
140 Paul Guthrie: Most of the secondary paved road systems in the county were put together between 1948 and 1955
141 and the only area I see significant attention to is the bridges. I saw nothing from any of the meetings about the long
142 term maintenance and upgrade problems that will occur increasingly. Should that have been mentioned?

143
144 Matthew Day: That is not something handled in the CTP. They don't get into bridges or maintenance. And bridge
145 maintenance has a totally separate process which is formula driven.

146
147 Abigaile Pittman: Matt, as the representative of TARPO, is there anything you would like to contribute?

148
149 Matthew Day: My main goal tonight was to come hear your concerns. We are here to provide advice and to listen.

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- 151
- 152 **AGENDA ITEM V: STAFF UPDATES**
- 153 a. Status of Burlington-Graham Metropolitan Planning Organization (BG MPO)
- 154 Memorandum of Understanding (MOU) including Orange County
- 155 b. January 7th and January 14th public meetings were held by NCDOT for the three proposed
- 156 railroad private crossing closures in Orange County. Related
- 157 documents: <http://orangecountync.gov/planning/RRCrossingClosure.asp>
- 158 c. DCHC MPO CTP Next Steps and the 2040 MTP Next Steps
- 159 d. DCHC MPO project status list
- 160 e. NCDOT revised SPOT process, the funding for transportation projects, and the revised
- 161 timeline
- 162 f. Specifics on projects from TARPO list provided at December 19th meeting (to answer
- 163 questions raised by Board members) BOCC's 2013 Boards and Commissions Work
- 164 Session scheduled for January 29, 2013 at 7:00 p.m. at the Southern Haman Services
- 165 Center, 2401 Homestead Road, Chapel Hill

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OUTBoard Action: Receive updates

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Abigaile Pittman: Item 5a, we are still trying to finalize this. Mebane held up the process because they wanted more weighted votes. This wasn't based on the 2010 Census and their population has increased. The boundaries cannot be finalized until the MOU is signed. It was heard by the TCC yesterday and they recommended they change the weighted votes based on the population of the 2010 census. It went to the TAC and they tabled it until March.

Abigaile Pittman: Item 5b, workshops were heavily attended. The first workshop was for Greenbrier and Gordon Thomas, most people were generally accepting and at the second workshop in Byrdsville, they were screaming in opposition. Multiple Commissioners were at each one and planning staff was there also. We had an original comment letter from Orange County of an analysis of planning issues and transportation and now based on a comment letter we received from NCDOT addressing our initial concerns and the additional public comments, we have a second letter going out with further comments. Everything we have to date is on the transportation website if you would like to review it. I have been unofficially advised that the State Legislature may be entering the discussion.

Annette Jurgelski: I read about this in the News of Orange. Are the railroad crossings on private land?

Abigaile Pittman: They are private rail crossings.

Annette Jurgelski: If they are private crossings, are they not on private land?

Paul Guthrie: Not at the right of way.

Annette Jurgelski: Why would one group endorse it and another oppose it?

Abigaile Pittman: The Byrdsville group ... there are multiple lakes up by the crossing with a grouping of nicer homes and they have always been oriented to NC 10 and below them is the Byrdsville Mobile Home park which is a different type of subdivision and they don't want to have to go through that to get out because they said their property values would be destroyed if they were identified with the mobile home park.

Paul Guthrie: Did they offer a solution?

Abigaile Pittman: One solution was to go west of the lakes into the Joppa Oaks subdivision which they say is a much better socio-economic solution for their property values, this route would take them out to NC 86. Another solution is proposed because the NCDOT public road standards are proposed to end before they get into the mobile home park, they are proposing to leave that as a big private lane that connects to the west where Duke Forest starts with public road. So the opposing property owners are suggesting that they make a public road through the mobile home park, which would make this a 60 foot wide right-of-way through the mobile home park. This would wipe out a number of the mobile homes because the lots are so narrow and they thought this would be another way to address their concerns, however, planning staff has noted that these mobile homes are not on permanent foundations and can be moved back to allow for a new public road.

Paul Guthrie: What is the terrain like at the crossing?

Abigaile Pittman: It is a slight hill.

Paul Guthrie: And the track is up high and the road on either side is low.

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215 Abigaile Pittman: The kids in the mobile home park catch the bus on NC10. The road as it would come north of
 216 Duke Forest would create double frontage lots for the Joppa Oaks residents and wipe out their storage sheds and
 217 fencing in the back so they these concerns. On Gordon Thomas on Pashall Drive there are two family groups on
 218 either end of the proposed new route that do not entirely agree with one another.
 219

220 Paul Guthrie: The reason I pushed this was because this will be a recurring event along that railroad line over the
 221 next 20 years because all those surface crossings of those rails will be eliminated one way or another so we should
 222 watch how this goes.
 223

224 Abigaile Pittman: In January, the TCC Sub-committee is reviewing and commenting on the MTP process and TRM
 225 (Triangle Regional Model).
 226

227 Abigaile Pittman: Item 5c, Reviewed handout.
 228

229 Jeff Charles: Is part of this list on page 7 of 8, third down "Bicycle protection at signalized intersections"? I was
 230 talking with Paul before the meeting about having Chuck Edwards come in to talk with us about this. I think that is a
 231 generic problem in Orange County where we need to start talking to the NCDOT engineers about getting a bicycle
 232 detection system.
 233

234 Abigaile Pittman: If you see a project and you would be interested in seeing the detailed plans, let me know.
 235

236 Paul Guthrie: In the past, we have had Chuck Edwards in to talk about some things so we may want to accumulate
 237 some issues.
 238

239 Jeff Charles: On page 7, "Installation of a roundabout on Erwin Road and Mt. Moriah Road", it is really needed but I
 240 am thinking about the roundabout on 751 and Erwin takes up a lot of space and it is pretty small. How do you do that
 241 at that intersection?
 242

243 Abigaile Pittman: Would you like me to get the plans for you?
 244

245 Jeff Charles: I would be interested in seeing that.
 246

247 Sam Lasris: Do you consider any of these items to be controversial that may need backup?
 248

249 Abigaile Pittman: I have talked with Nancy Cole Baker about the Safe Routes to School Action Plan and the staff has
 250 some initial steps outlined. I can invite Nancy to come to the meeting when we start discussing the Plan.
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 253 **AGENDA ITEM VI: BOARD MEMBERS' DISCUSSION OF AREAS OF SPECIAL INTEREST**
 254 **OUTBoard Action:** Development of a list of members' areas of special interest and
 255 assignments for monitoring other boards' websites and/or agendas for transportation
 256 related information and activities.
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258 Abigaile Pittman: I would like for you to write your name under the websites that need to be monitored for obvious
 259 information that is listed to be shared.
 260

261 Paul Guthrie: I looked at the two websites listed by my name and the items that are listed as current will probably not
 262 be something we want to get involved in. Sometimes it is a little hard to figure out what is going on.
 263

264 Jeff Charles: There are items that we want to be involved in.
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266 Alex Castro: We don't have to individually report but we can send the information to Abigaile for a combined report.
 267

268 Jeff Charles: I will put myself on the list for the Commission for the Environment.

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 271 **AGENDA ITEM VII: UPCOMING AGENDA ITEMS OF INTEREST ON OTHER REGIONAL TRANSPORTATION RELATED**
 272 **BOARD AGENDAS:**
 273 **OUTBoard Action:** Receive information
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275 Abigaile Pittman: I made a list of all the upcoming meetings that are coming up.
 276

277 Alex Charles: The Department on Aging has submitted to the DOT a request for the grant of the creation of a
 278 Mobility Management position. There will be an individual within the department to handle transportation related
 279 issues.
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281 Paul Guthrie: We need to pay attention to is how that transportation resource is able to operate and will it have more
 282 constraints that it has now.
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 285 **AGENDA ITEM VIII: LISTING OF ITEMS FOR FEBRUARY 20, 2013 MEETING**

- 286 a. Review of CTP Bicycle Map
- 287 b. Review of CTP Pedestrian Map
- 288 c. Update on Safe Routes to School (SRTS) Plan adoption and implementation
- 289 d. Update on the BOCC's 1-29 Boards and Commissions Work Session
- 290 e. Update on BG MPO activities
- 291 f. Update on DCHC MPO activities
- 292 g. Update on NCDOT Annual Statement for 2012 secondary road construction
- 293 h. Update on OC Master Aging Plan 2012-2017 transportation strategies
- 294 i. Update on next steps for implementing the Bus and Rail Investment Plan

295 **OUTBoard Action:** Receive information
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298 **AGENDA ITEM IX: BOARD COMMENTS**
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 301 **AGENDA ITEM X: ADJOURNMENT**
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303 The meeting was adjourned by consensus.
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306 **Items for future meetings:**

- 307 • Sam Lasris asked if there a road planned to connect 57 and 86 to the school.
- 308 • Send CTP next steps information out via email to board members.
- 309 • "Installation of a roundabout on Erwin Road and Mt. Moriah Road" – Jeff Charles would like to see the
- 310 plans.
- 311 • Abigaile to send the OUTBoard group email addresses so the members can be in contact with the other
- 312 members.
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**ORANGE COUNTY
ORANGE UNIFIED TRANSPORTATION BOARD**

ACTION AGENDA ITEM ABSTRACT

Meeting Date: February 20, 2013

**Action Agenda
Item No. 1**

SUBJECT: Draft Orange County Comprehensive Transportation Plan

DEPARTMENT: Planning and Inspections

PUBLIC HEARING: (Y/N)

No

ATTACHMENT(S):

1. CTP Highway Map & Projects
 2. CTP Public Trans/Rail Map & Projects
 3. CTP Bicycle Map & Projects
 4. CTP Pedestrian Map & Projects
 5. CTP Adoption Map
 6. OUTBoard and Staff Draft CTP
Comments and Recommendations
 7. BOCC CTP Public Hearing Comments
- ADDITIONAL ATTACHMENTS FOR
REFERENCE
8. Composite Bicycle Map
 9. Draft Rural Connectivity Plan

INFORMATION CONTACTS:

Tom Altieri, 245-2579
Abigaile Pittman, 245-2567
Craig Benedict, 245-2592

PURPOSE: To make a recommendation to the Board of County Commissioners on the draft Comprehensive Transportation Plan (CTP) for Orange County's rural areas.

BACKGROUND: Orange County approved a resolution in June 2009 endorsing completion of a CTP for rural Orange County. The study is being completed through a coordinated effort among the Orange Unified Transportation Board (OUTBoard), Orange County planning staff, Triangle Area Rural Planning Organization (TARPO), Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO), and the North Carolina Department of Transportation (NCDOT). NCDOT Staff will attend the meeting to present the draft CTP and provide a summary of the planning process.

WHAT IS THE CTP?: The CTP consists of a technical report (provided under separate cover) and four maps: 1) Highway ([Attachment 1](#)); 2) Public Transportation and Rail ([Attachment 2](#)); 3) Bicycle ([Attachment 3](#)); and 4) Pedestrian ([Attachment 4](#)). There is also an Adoption Map which contains the adoption details of the CTP ([Attachment 5](#)). It is not fiscally constrained and incorporates local interests, community goals, and statewide needs in a common multi-modal plan.

WHAT AREA DOES THE CTP COVER?: The draft Comprehensive Transportation Plan (CTP) covers the rural portions of the County, generally defined as the area outside of Carrboro, Chapel Hill, Hillsborough, and Mebane (See attached maps for specifics).

PROCESS: A Comprehensive Transportation Plan (CTP) Steering Committee, comprised of representatives of aforementioned groups, including the OUTBoard has coordinated to complete the draft. The following tasks have been completed:

- Held a public workshop to kick off the process (September 2009)
- Conducted an on-line public survey (October – November 2009); Collected current traffic data and projected future traffic (August 2010 – October 2010)
- Analyzed traffic growth rates to use in final data projections (November 2010)
- Prepared a highway deficiency analysis (November – December 2010)
- Held a public input meeting on the deficiency analysis (February 2011)
- Developed alternatives and draft recommendations for all modes (March-August 2011)
- Held public drop in session and collected County advisory board input (September 2011)
- Board of County Commissioners (BOCC) received draft CTP maps and provided input (October 2011)
- **OUTBoard recommends CTP maps to BOCC for public hearing** (September 2011)
- Project delayed to rectify boundaries between the Burlington-Graham and Durham-Chapel Hill-Carrboro Metropolitan Planning Organizations (January 2012 – November 2012).
- **Orange County Planning staff reviewed a rough draft of the CTP report and provided comments to NCDOT Transportation Planning Branch staff** (December 2012).
- **NCDOT Transportation Planning Branch staff revised draft Plan for public hearing** (January 2013).
- **OUTBoard receives primer on draft CTP from Orange County Planning staff and initial comments are provided on Highway Map and Public Transportation/Rail Map and Projects** (January 2013). These Initial draft comments and recommendations are included in Attachment 6.

January 24, 2012 BOCC Public Hearing – The Orange County BOCC held a public hearing on the draft CTP January 24th. Three citizens spoke at the hearing. Meeting notes are included in Attachment 7.

Additional Reference Materials - Two additional attachments have been provided for reference in reviewing the CTP Bicycle Map and Pedestrian Map. A Composite Bicycle Map (Attachment 8) was prepared by Planning Staff to depict the connectivity of proposed bicycle paths throughout the County, in rural and urban areas. A Draft Rural Connectivity Plan for Orange County (Attachment 9) was developed by a subcommittee of the CTP Steering Committee, and the off-road trails on the Pedestrian Map are consistent with this county-wide plan.

NEXT STEPS – Following tonight's recommendation on the 113 page CTP, Orange County will consider adoption in two parts:

Part 1, adoption of Sheets 1-5 (4 Maps plus the Adoption Map), as provided in Attachments 1, 2, 3, 4, and 5; and

Part 2, adoption of the technical report (provided under separate cover). *It should be noted that Sheets 1-5 (Attachments 1-5) can also be found within the technical report, albeit at a smaller, 8.5 x 11 page size.*

Following is the anticipated schedule and sequence of events:

1. **Orange Unified Transportation Board formal recommendations on Parts 1 and 2** (February 2013);
2. BOCC consideration of Part 1 (March 2013);
3. TARPO endorsement of Part 1 (Spring 2013);
4. NCDOT Transportation Planning Branch staff recommendation of Part 1 to NCDOT Board of Transportation (Spring 2013);
5. NCDOT Board of Transportation adopts only Part 1 (Spring 2013);
6. NCDOT Transportation Planning Branch distributes the technical report for external review by other staff within NCDOT (local contacts and modal contacts), a designated member of NCDOT Board of Transportation, TARPO, and Orange County (any comments collected are to be forwarded to the BOCC);
7. NCDOT Transportation Planning Branch staff finalizes the report and distributes the final document including previously adopted Map Sheets; and
8. BOCC consideration of Part 2 (May-June 2013).

ADDITIONAL INFORMATION: Additional information about the CTP can be found online at: <http://www.ncdot.org/~tpb/planning/orangecounty.html>

PROCEDURAL INFORMATION: Any evidence not presented at the public hearing must be submitted in writing prior to the OUTBoard's recommendation. Additional oral evidence may be considered by the OUTBoard only if it is for the purpose of presenting information also submitted in writing. The public hearing was adjourned until March 7, 2013 in order to receive the OUTBoard's recommendation and any submitted written comments.

FINANCIAL IMPACT: Other than the cost of legal advertisement and staff time, there is no financial impact associated with receiving the draft CTP and conducting the public hearing. This work is being completed by existing Planning staff in the Department's Comprehensive Planning Division with assistance from the NCDOT Transportation Planning Branch. Although the Comprehensive Planning Division, which includes the County's primary Transportation Planner, has undergone some turnover, a request to re-hire is in process.

RECOMMENDATION(S): The Planning Director recommends the Board:

1. Deliberate as necessary on the draft Comprehensive Transportation Plan (Technical Report delivered under separate cover and Attachments 1-5).
2. Consider draft OUTBoard comments and recommendations (Attachment 6), adding any that may be desired by the Board; and
3. Make a recommendation to the BOCC on the proposed draft Comprehensive Transportation Plan in time for the **March 7, 2013** BOCC meeting.

NC 54 (Orange Grove Road to Neville Road/DCHC MPO), Local ID ORAN0002-H:

NC 54 from Orange Grove Road (SR 1006) to Neville Road (SR 1945) (the DCHC MPO boundary) is projected to exceed Level of Service (LOS) D by 2035. Improvements are needed in order to relieve anticipated congestion and to maintain a minimum LOS D on the existing facility. This section of NC 54 is currently a 2-lane, 24-foot undivided cross section, with a continuous center turn lane in some segments.

The CTP project proposal is to provide a 4-lane divided cross section for this facility. The addition of a median will allow for better access control, thereby providing higher mobility for the facility.

NC 86 (Coleman Loop Road/DCHC MPO to Caswell County), Local ID ORAN0001-H:

NC 86 from Coleman Loop Road (SR 1334) (the DCHC MPO boundary) to Walnut Grove Church Road (SR 1001) is projected to exceed Level of Service (LOS) D by 2035. Improvements are needed in order to relieve anticipated congestion and to maintain a minimum LOS D on the existing facility.

In addition, NC 86 throughout northern Orange County is identified as a recommended expressway on the Strategic Highway Corridor Vision Plan, in order to maintain regional and statewide mobility and connectivity. This section of NC 86 is currently a 2-lane, 24-foot undivided cross section.

The CTP project proposal is to provide a 4-lane divided expressway cross section for this facility from Coleman Loop Road (SR 1334) (the DCHC MPO boundary) to Caswell County. This includes the section of NC 86 that is concurrent with NC 49. The conversion to an expressway is consistent with the Strategic Highway Corridors Vision Plan. Refer to the draft DCHC MPO 2040 Metropolitan Transportation Plan (MTP) and CTP for the preferred concept for NC 86, which will connect this CTP project segment to I-40 with a consistent expressway cross section around the Town of Hillsborough.

The CTP was temporarily delayed in the spring of 2010 due to local concerns with this project proposal and the Strategic Highway Corridors designation. However, while traffic on NC 86 is still projected to exceed capacity, CTP traffic projections to 2035 do not warrant a full expressway cross section within the planning horizon of this CTP.

Ultimately, it was decided to move forward with the CTP, including this project proposal, with the understanding that the proposed cross section is ultimately driven by vision and not yet by traffic. NC 86 will be improved as needed, with the ultimate vision of an expressway. As with all projects, any improvements to NC 86 must also be submitted and programmed through NCDOT's Project Prioritization process in order to enter project development. This project proposal overlaps with NCDOT project W-5318 to provide geometric improvements, paved shoulders, and rumble strips to NC 86 from NC 57 (inside the DCHC MPO) to the Caswell County line. NCDOT project W-5318 is scheduled to begin right-of-way in January, 2012 and construction in January, 2013.

Buckhorn Road Extension, Local ID ORAN0008-H: Buckhorn Road (SR 1114) and Dairyland Road (SR 1177) are currently primary choices for travel in southwest Orange County. However, the two roadways are discontinuous at their shared intersection with Orange Grove Road (SR 1006), another primary carrier throughout the area. The CTP project proposal is to provide a new location 2-lane cross section at Orange Grove Road (SR 1006) to extend Buckhorn Road (SR 1114) (ORAN0004-H) into Dairyland Road (SR 1177). This will provide better connectivity and improve traffic flow for this area of the county.

Little River Church Road Extension, Local ID ORAN0005-H: Northern Orange County contains very few options for continuous east-west travel beyond the primary route along Carr Store Road (SR 1004 / SR 1352), Sawmill Road (SR 1545), and Little River Church Road (SR 1543). However, Sawmill Road (SR 1545) and Little River Church Road (SR 1543) are discontinuous at their shared intersection with Walnut Grove Church Road (SR 1001). The CTP project proposal is to provide a new location 2-lane cross section at Walnut Grove Church Road (SR 1001) to extend Little River Church Road (SR 1543) into Sawmill Road (SR 1545). This will provide better east-west continuity and connectivity for this area of the county.

Minor Improvements

Not all of the following facilities are projected to exceed Level of Service (LOS) D by 2035, but improvements such as turn lanes, minor widening, and/or surfacing are ideal for better mobility and more streamlined facilities as growth occurs.

Arthur Minnis Road (SR 1115), Local ID ORAN0003-H: Arthur Minnis Road (SR 1115) from Dodsons Cross Road (SR 1102) to Rocky Ridge Road / Arthur Minnis Road (SR 1113) is currently an unsurfaced, 20-foot cross section. The CTP project proposal is to provide a surfaced, 24-foot cross section suitable for public traffic use. The CTP committee identified the importance of this facility for east-west connectivity in this area of the county.

Buckhorn Road (SR 1114), Local ID ORAN0004-H: Buckhorn Road (SR 1114) from Orange Grove Road (SR 1006) to Bradshaw Quarry Road (SR 1115) is currently an unsurfaced, 20-foot cross section. The CTP project proposal is to provide a surfaced, 24-foot cross section suitable for public traffic use. The CTP committee identified the importance of this facility for north-south connectivity in this area of the county.

(North) Efland-Cedar Grove Road (SR 1004), SPOT ID # 559: Efland-Cedar Grove Road (SR 1004) from Highland Farm Road (SR 1332) to Carr Store Road (SR 1004 / SR 1352) is currently a 2-lane, 20-foot cross section. The CTP project proposal is to provide a 24-foot cross section with improvements to turn lanes and straightening of the roadway where needed. This project proposal overlaps with NCDOT project W-5143 to improve the horizontal alignment of the curve on Efland-Cedar Grove Road (SR 1004) north of the intersection with Highland Farm Road (SR 1332). NCDOT project W-5143 is scheduled to begin right-of-way in April, 2013 and construction in April, 2014.

Mebane Oaks Road (SR 1007), Local ID ORAN0006-H: Mebane Oaks Road (SR 1007) from NC 54 to Alamance County is currently a 2-lane, 22-foot cross section. The CTP project proposal is to provide a 24-foot cross section with wide shoulders and turn lanes where needed.

Old NC 86 (SR 1009), Local ID ORAN0007-H: Old NC 86 (SR 1009) from Arthur Minnis Road (SR 1113) (the DCHC MPO boundary) to Davis Road (SR 1129) (the DCHC MPO boundary) is currently a 2-lane, 22-foot cross section. The CTP project proposal is to provide a 24-foot cross section with wide shoulders and turn lanes where needed.

Caswell County

Person County

Alamance County

Durham County

Chatham County

Burlington-Graham
Metropolitan
Planning Organization

Durham-Chapel Hill-
Carrboro Metropolitan
Planning Organization

Bus Routes	Rail Corridor	Intermodal Connector
Existing	Active	Existing
Needs Improvement	Inactive	Recommended
Recommended	Recommended	
Fixed Guideway	High Speed Rail Corridor	Rail Stops
Existing	Existing	Existing
Needs Improvement	Recommended	Recommended
Recommended		
Operational Strategies	Park and Ride Lot	
Existing	Existing	
Needs Improvement	Recommended	
Recommended		



Figure 1
Sheet 3 of 5

Base map date: April, 2009

Refer to CTP document for more details

**Public Transportation
and Rail Map**



DRAFT

**Orange County
Comprehensive
Transportation Plan**

Plan date: December 11, 2012

EXCERPT OF PUBLIC TRANSPORTATION & RAIL PROJECT DESCRIPTIONS FROM THE CTP TECHNICAL REPORT

There are currently no existing rail facilities or recommendations within the CTP planning area; Orange County's existing rail lines are contained within the MPO areas.

Bus Routes

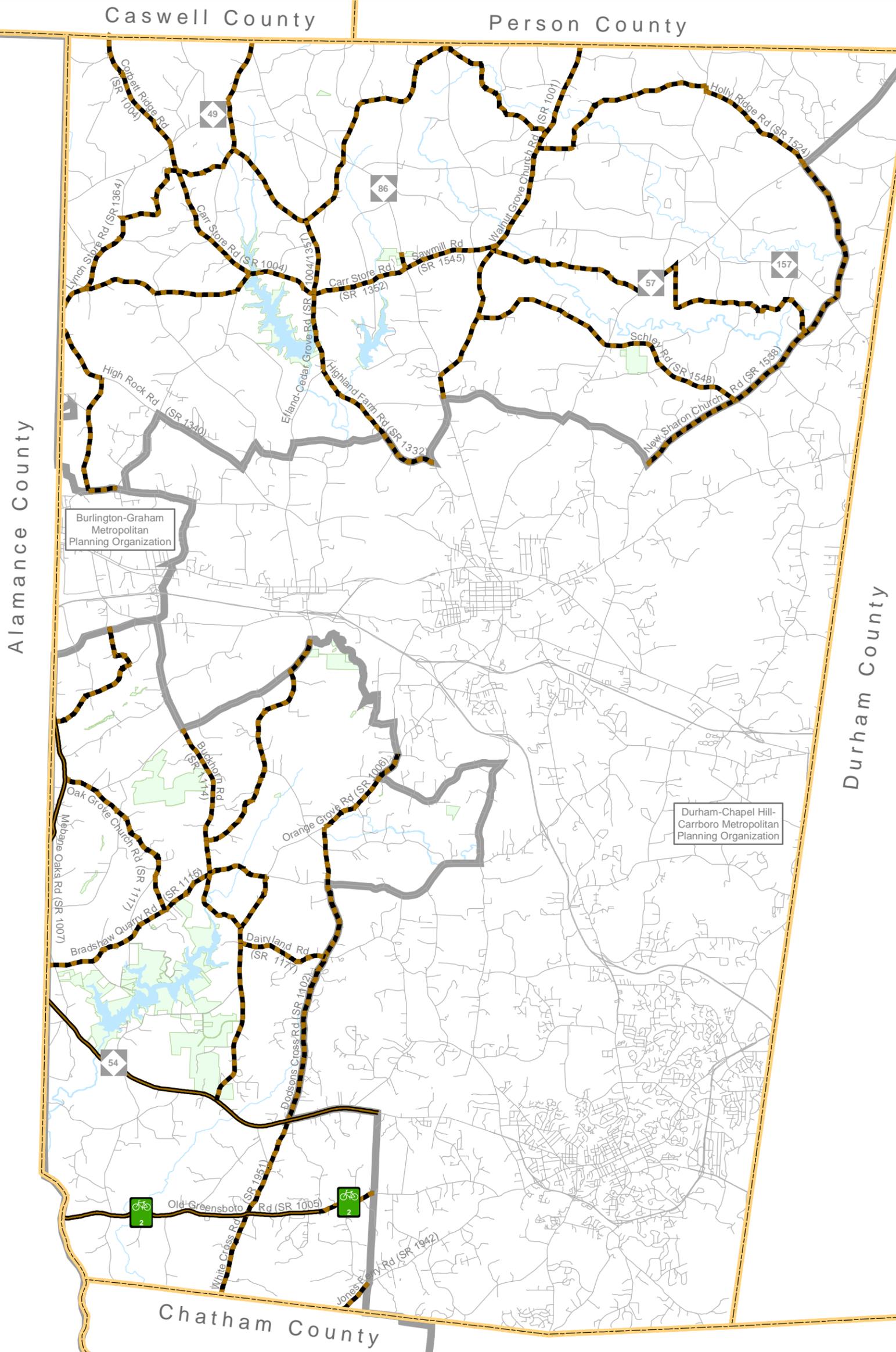
"The Bus and Rail Investment Plan in Orange County", adopted by the Orange County Board of County Commissioners on October 2, 2012, was utilized in the development of the bus element of the Orange County CTP. The CTP bus Recommendations are listed below. More detailed information regarding "The Bus and Rail Investment Plan in Orange County" is available through Orange County.

- **Local ID ORAN0001-T**: Bus route along NC 54 from Alamance County to Neville Road (SR 1945) (the DCHC MPO boundary). The draft DCHC MPO 2040 Metropolitan Transportation Plan (MTP) and CTP identifies this recommendation as Express Bus projects B6a and B6b.
- **Local ID ORAN0002-T**: Bus route along NC 86 from Coleman Loop Road (SR 1334) (the DCHC MPO boundary) to Caswell County.

Park-and-Ride Lots

The CTP proposes the following potential park-and-ride lots to provide access to the proposed bus routes (ORAN0001-T and ORAN0002-T). All locations are based on current available information and are subject to change based on further study in the future. In addition, specific information such as number of spaces, surface of lot, and additional amenities would be developed at a later date. The CTP recommendation identifies general areas where lots are anticipated to be needed, with the intent of initially small lots with relatively minor amenities that grow as ridership increases.

- **Local ID ORAN0003-T**: The CTP project proposal is to provide a park-and-ride lot at the intersection of NC 54 and White Cross Road (SR 1951). This project would provide access to the bus route along NC 54 (ORAN0001-T), for users of both vehicles and bicycles.
- **Local ID ORAN0004-T**: The CTP project proposal is to provide a park-and-ride lot at the Cedar Grove Park on NC 86. This project would provide access to the bus route along NC 86, for users of both vehicles and bicycles (ORAN0001-B).



- | | |
|-------------------|---------------------------|
| On-road | Multi-Use Paths |
| Existing | Existing |
| Needs Improvement | Needs Improvement |
| Recommended | Recommended |
| Off-road | Existing Grade Separation |
| Existing | Proposed Grade Separation |
| Needs Improvement | North Carolina Bike Route |
| Recommended | |



Figure 1
Sheet 4 of 5

Base map date: April, 2009

Refer to CTP document for more details

Bicycle Map



DRAFT

**Orange County
Comprehensive
Transportation Plan**

Plan date: December 11, 2012

EXCERPT OF BICYCLE PROJECTS FROM THE CTP TECHNICAL REPORT

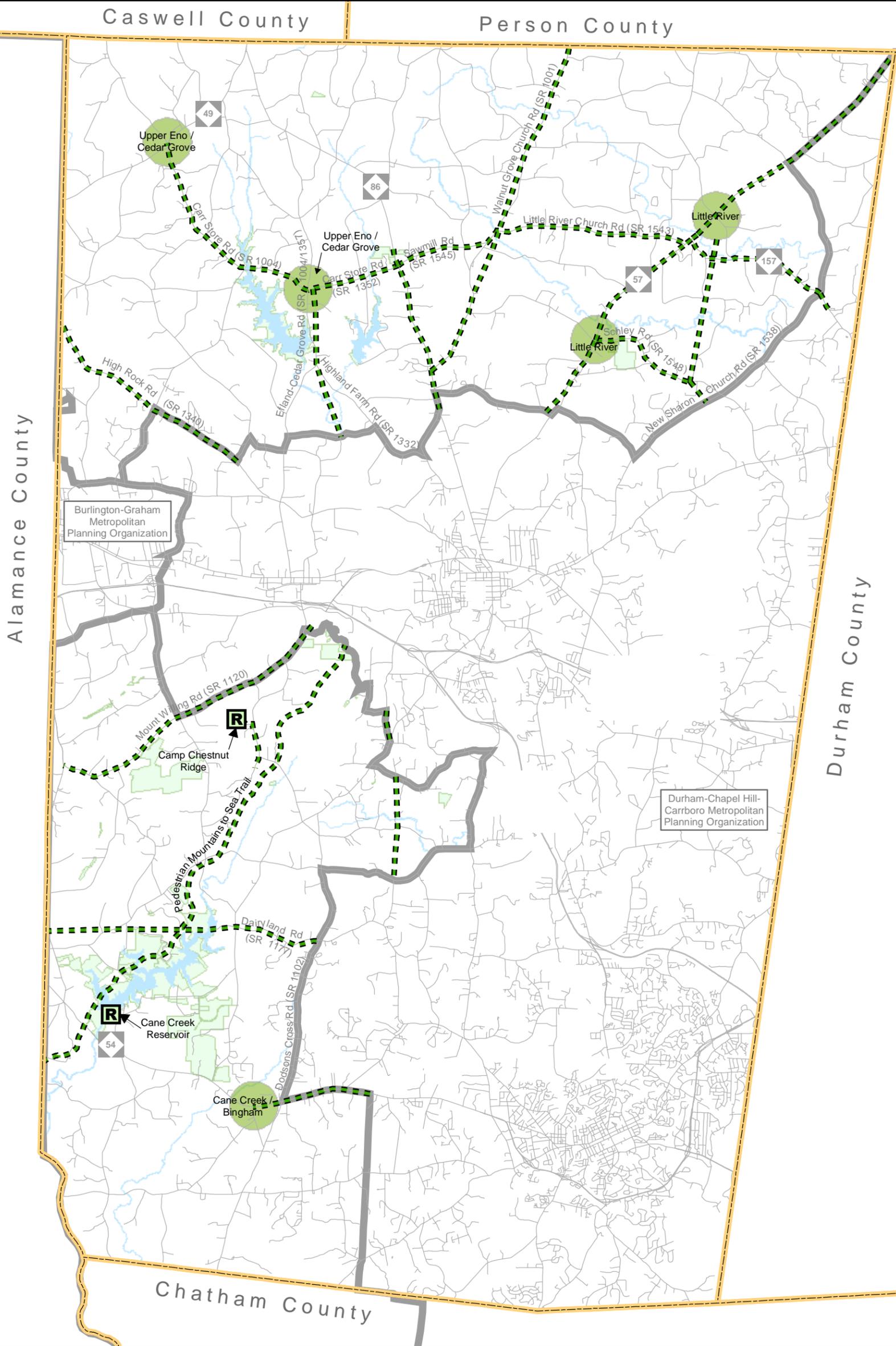
The Orange County Bicycle Transportation Plan was adopted in 1999 and was intended to develop transportation facilities and programs for bicyclists in Orange County. These recommendations were incorporated into the Orange County CTP. The 1999 Orange County Bicycle Transportation Plan and detailed information regarding its recommendations are available through Orange County.

Minor additions to the CTP recommendations beyond the 1999 Orange County Bicycle Transportation Plan are listed below. As previously mentioned, the network of CTP recommendations provides a combination of recreational and commuting opportunities.

- **Local ID ORAN0001-B:** NC 86 from Carr Store Road (SR 1352) / Sawmill Road W (SR 1545) to proposed park-and-ride lot at Cedar Grove Park (ORAN0004-T). This recommendation was added in order to provide users on the recommended bicycle facility along Carr Store Road (SR 1352) / Sawmill Road W (SR 1545) with access to public transportation services via the proposed park-and-ride lot (ORAN0004-T). This is currently an on-road recommendation for more immediate improvements, but the ultimate 4-lane expressway cross section for NC 86 in the future could require an off-road facility to maintain this connection for bicycles.
- **Local ID ORAN0002-B:** NC Bike Route 2 / Mountains to Sea Trail along Old Greensboro Road (SR 1005) from Carl Durham Road (SR 1950) to Bowden Road (SR 1946) (the DCHC MPO boundary). Although this facility is already designated as NC Bike Route 2, this section is in need of upgrades, such as wider lanes or shoulders, in order to accommodate bicycles. (The section from Alamance County to Carl Durham Road (SR 1950) has recently been widened and resurfaced.)
- **Local ID ORAN0003-B:** Jones Ferry Road (SR 1942) from Chatham County to Ferguson Road (SR 1948) (the DCHC MPO boundary). This project was included in order to ensure connectivity with the 2035 DCHC MPO Long Range Transportation Plan recommendations and the draft DCHC MPO 2040 Metropolitan Transportation Plan (MTP) and CTP recommendations.
- **Local ID ORAN0004-B:** NC 86 from Phelps Rd (SR 1551) to Walnut Grove Church Rd (SR 1001). This project was included in order to provide connectivity with recommendations in the draft DCHC MPO 2040 Metropolitan Transportation Plan (MTP) and CTP recommendations.
- **Local ID ORAN0005-B:** Walnut Grove Church Rd (SR 1001) from NC 86 to Pearson Rd (SR 1544). This project was included in order to provide connectivity with recommendations in the draft DCHC MPO 2040 Metropolitan Transportation Plan (MTP) and CTP recommendations.
- **Local ID ORAN0006-B:** Schley Rd (SR 1548) from Walnut Grove Church Rd (SR 1001) to New Sharon Church Rd (SR 1538) (the DCHC MPO boundary) (SR 1001) to New Sharon Church Rd (SR 1538) (the DCHC MPO boundary). This project was included in order to provide connectivity with recommendations in the draft DCHC MPO 2040 Metropolitan Transportation Plan (MTP) and CTP recommendations.
- **Local ID ORAN0007-B:** Efland-Cedar Grove Rd (SR 1357) from Carr Store Rd (SR 1004/1352) to McDade Store Rd (SR 1358/1354). This project was included in order to provide further connectivity between recommendations included from the 1999 Orange County Bicycle Transportation Plan.
- **Local ID ORAN0008-B:** McDade Store Rd (SR 1361) from Pentecost Rd (SR 1361) / McDade Store Rd (SR 1358) to NC 49. This project was included in order to provide further connectivity between recommendations included from the 1999 Orange County Bicycle Transportation Plan.
- **Local ID ORAN0009-B:** NC 49 from McDade Store Rd (SR 1361) to Caswell County. This project was included in order to provide further connectivity between recommendations included from the 1999 Orange County Bicycle Transportation Plan.
- **Local ID ORAN0010-B:** W Lebanon Rd (SR 1306) from Saddle Club Rd (SR 1346) to Mill Creek Rd (SR 1345). This project was included in order to provide connectivity with recommendations in the draft DCHC MPO 2040 Metropolitan Transportation Plan (MTP) and CTP recommendations.
- **SPOT ID 1160:** Orange Grove Road (SR 1006) and Buckhorn Road (SR 1114) from Dairyland Road (SR 1177) to West Ten Road (SR 1146). This project was submitted by the Triangle Area RPO to the NCDOT Strategic Planning Office of Transportation (SPOT) as part of the Prioritization 2.0 Process in 2011. This project overlaps with a section of NCDOT project EB-5520 on Orange Grove Road (SR 1006) between Dairyland Road (SR 1177) and Buckhorn Road (SR 1114).
- **Local ID EB-5520:** NCDOT project EB-5520 is to add 4-foot shoulders to Orange Grove Road (SR 1006) from NC 54 to Arthur Minnis Road (SR 1115). There is currently no right-of-way or construction date scheduled. This project overlaps with the Orange Grove Road (SR 1006) section of SPOT ID 1160 between Dairyland Road (SR 1177) and Buckhorn Road (SR 1114).

The projects below were also submitted by the Triangle Area RPO to the NCDOT Strategic Planning Office of Transportation (SPOT) as part of the Prioritization 2.0 Process in 2011, but were already included in the CTP recommendations taken from the 1999 Orange County Bicycle Transportation Plan.

- **SPOT ID 1095:** Dairyland Road (SR 1177) from Union Grove Church Road (SR 1111) to Orange Grove Road (SR 1006).
- **SPOT ID 958:** Orange Grove Road (SR 1006) and Dodsons Cross Road (SR 1102) from I-40 to Dairyland Road (SR 1177).
- **SPOT ID 559:** Efland-Cedar Grove Road (SR 1004) from Highland Farm Road (SR 1332) to Carr Store Road (SR 1004 / SR 1352).



Sidewalks	Off-Road
Existing	Existing
Needs Improvement	Needs Improvement
Recommended	Recommended
Multi-Use Paths	Existing Grade Separation
Existing	Proposed Grade Separation
Needs Improvement	
Recommended	
Rural Communities	Local Recreation Sites

0 1 2 3 4
Miles

Figure 1
Sheet 5 of 5

Base map date: April, 2009

Refer to CTP document for more details

Pedestrian Map

DRAFT

**Orange County
Comprehensive
Transportation Plan**

Plan date: December 11, 2012

EXCERPT FROM THE CTP TECHNICAL REPORT REGARDING PEDESTRIAN PROJECTS

Orange County currently has a pedestrian plan under development for off-road pedestrian facilities throughout the county. Existing recommendations from this plan were incorporated into the Orange County CTP. The County's pedestrian plan and detailed information regarding its recommendations are available through Orange County.

Caswell County

Person County

Adopted by:

Orange County Date:

NCDOT Date:

Endorsed by:

Triangle Area RPO Date:

Burlington-Graham
Metropolitan
Planning Organization

Recommended by:

Transportation Planning Branch Date:

NOTES:

Durham-Chapel Hill-
Carrboro Metropolitan
Planning Organization

Alamance County

Durham County

Chatham County

Sheet 1 Adoption Sheet

Sheet 2 Highway Map

Sheet 3 Public Transportation and Rail Map

Sheet 4 Bicycle Map

Sheet 5 Pedestrian Map

-  Airports
-  Schools
-  Roads
-  Rivers and Streams
-  Water Bodies
-  Parks and Gamelands
-  County Boundaries
-  MPO Boundaries



Figure 1
Sheet 1 of 5

Base map date: April, 2009

Refer to CTP document for more details



DRAFT

Orange County
North Carolina

**Comprehensive
Transportation Plan**

Plan date: December 11, 2012

02/20/2013

**DRAFT COMMENTS and Recommendations
Orange County Draft Comprehensive Transportation Plan**

A. CTP Map Comments

1. Highway Map

- a. The dashed line legends for Minor Thoroughfares are very difficult to read on the map. It is suggested that the dashed lines for 'Needs Improvement' and 'Recommended' be made a bolder color that would be more visible. [Comment made by Planning Staff]

Planning Staff Explanation: At the 11" x 17" size, the gray shades under the Minor Thoroughfares category are nearly impossible to discern.

- b. Extend the Minor Thoroughfare 'Needs Improvement' line on Efland-Cedar Grove Road north from Carr Store Road to the northern property line of the U.S. Post Office. [Comment made by OUTBoard]

Planning Staff Response: Staff supports this comment. This minor extension of the project to include the U.S. Post Office is recommended because the Post Office is one of the larger trip generators in the area (1300 AADT, 2011 per NCDOT), and the frontage has wide open access and needs improvements that enhance safety.

2. Public Transportation and Rail Map – No comments.

3. Bicycle Map

- a. Add NCDOT/TARPO proposed bike path on Old NC 86 between Arthur Minnis Road and Ode Turner Road. [Comment made by Planning Staff]

Planning Staff Explanation: This section of the Old NC 86 bike path is on the boundary between TARPO's and DCHC MPO's jurisdictions, and is also included on the proposed DCHC MPO CTP list. Both TARPO and DCHC MPO have suggested that for consistency it be included in both CTPs.

4. Pedestrian Map – Rural Community Nodes should be revised as follows:

- Revise Cane Creek/Bingham label to **White Cross**
 - Revise Upper Eno/Cedar Grove label (western one on map) to **Carr**
 - Revise Upper Eno/Cedar Grove label (eastern one on map) to **Cedar Grove**
 - Revise Little River label (northern one on map) to **Caldwell**
 - Revise Little River label (southern one on map) to **Schley**
- [Comment made by Planning Staff]

Planning Staff Explanation: The node labels on the Pedestrian Map were incorrect. The revised node labels would be consistent with the Orange County Comprehensive Plan.

B. CTP Report Comments

02/20/2013

1. Page I-15 Bicycles and Pedestrians

- a. Delete: ~~Orange County also has a pedestrian plan in progress that was utilized in the development of the pedestrian element of the CTP.~~ and
 Add: **The Pedestrian Map depicts approximate locations of recommended off-road trails that follow historic road corridors and link rural community nodes, public facilities and destinations. The trail locations are consistent with a draft Rural Pedestrian Connectivity Plan for Orange County that was developed by a Steering Committee subcommittee for the Comprehensive Transportation Plan.** [Comment made by Planning Staff]

Planning Staff Explanation: Orange County does not have an official pedestrian plan in progress. Rather, a subcommittee of the CTP Steering Committee developed a draft Rural Pedestrian Connectivity Plan for Orange County that has no official standing. The trails depicted on the Pedestrian Map are consistent with this draft plan, and approximate locations of recommended off-road trails that follow historic road corridors and link rural community nodes, public facilities and destinations.

2. Page II-3 – II-5 Highway Problem Statements

- a. Revise project descriptions to include shoulder widths and paving details. [Comment made by OUTBoard]

Planning Staff Response: Staff supports this comment

3. Page II-5 Highway Problem Statements / Minor Improvements

- a. Revise project description for (North) Efland-Cedar Grove Road (SR 1004), SPOT ID #559 as follows: Efland-Cedar Grove Road (SR 1004) from Highland Farm Road (SR 1332) to **the northern property line of the US Post Office north of Carr Store Road (SR 1004/SR 1342)** is currently a 2-lane, 20-foot cross section. The CTP project proposal is to provide a 24-foot cross section with improvements to turn lanes and straightening of the roadway where needed. This project proposal overlaps with NCDOT project W-5143 to improve the horizontal alignment of the curve on Efland-Cedar Grove Road (SR 1004) north of the intersection with Highland Farm Road (SR 1332). CDOT project W-5143 is scheduled to begin right-of-way in April, 2013 and construction in April, 2014. [Comment made by OUTBoard]



Planning Staff Response: Staff supports this comment. This minor extension of the project to include the U.S. Post Office is recommended because the Post Office is one of the larger trip generators in the area (1300 AADT, 2011 per NCDOT), and the frontage has wide open access and needs improvements that enhance safety.

01-24-2013 BOCC Public Hearing Comments on CTPPublic Comments

Mr. Ed Flowers, Hillsborough spoke. He had special interests with regard to bus/transit services for the aging, and especially increasing these services for rural senior citizens, and having more buses with better communication systems.

Mr. Alex Castro, Bingham Township spoke. Alex is also on the Advisory Board on Aging and the OUTboard, but stressed that he was speaking tonight strictly as a private citizen. He said that there is a problem of governance and coordination with all the transportation plans and issues and there needs to be some consolidation. He also said that seniors fall through the cracks; they have disabilities, etc. and there are few bus services, and these are fragmented and disjointed.

Ms. Bonnie Hauser spoke. She asked if it would be possible to combine cycling lanes/trails with the Mountain-to-Seal Trail through Bingham Township. The BOCC didn't offer a response at this time.

Commissioner Comments

Alice Gordon asked a question about the initials "MAJ" that is used on page 101 of the agenda packet. Do we need a key? What does this mean? Sara Lee referred Alice to page 100 and showed her that MAJ refer to Other Major Thoroughfare.

Alice Gordon asked Sara Lee about what kind of comments DOT was looking for from the BOCC. Is the BOCC trying to figure out if the CTP recommendations are correct? Sara Lee replied that DOT is looking for approval on the recommendations when the CTP comes back to them in March.

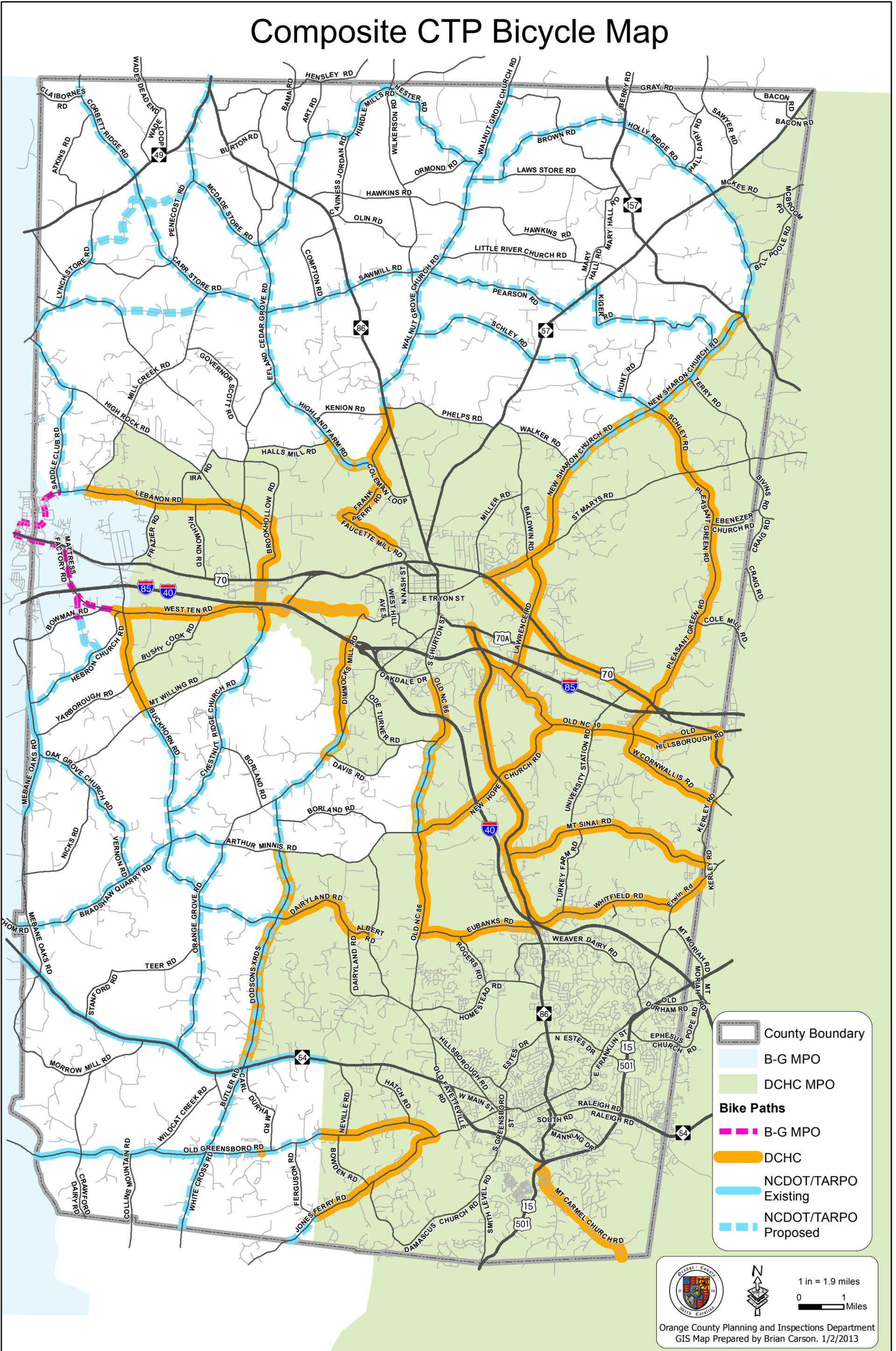
Mark Dorosin asked about how coordination worked with the MPO CTPs, transit plan, etc. Replies came from staff as well as a few other commissioners. Earl McKee explained that the various plans have different controlling organizations and different funding sources.

There were various questions about project funding sources from various commissioners. Alice Gordon and Bernadette Pelissier both asked about the park-and-ride lots depicted on the CTP Transit Map - is there consistency with the Transit Plan and coordination of funding? They asked if the park-and-ride lots would be funded by DOT or through the Transit Plan. Tom Altieri responded, reiterating that the CTP is not fiscally constrained and the funding for projects in the plan is not known at this time. Earl McKee stated that funding decisions through the TARPO TAC has been very fair, and added that Orange County doesn't have a lot of control over this DOT CTP. Barry Jacobs stressed that the CTP is not fiscally constrained.

Barry Jacobs made a brief statement about the Orange County vs the DOT position on the NC 86 Strategic Highway Corridor. He stated that Orange County has long been opposed to widening NC 86 from the Caswell County line to where it comes into Hillsborough, and this CTP (Highway Map project) is NCDOT's way to make it a major Boulevard. This will create a huge bottleneck where NC 86 comes into Hillsborough and this hasn't really been addressed in the CTP or by anyone, and now we're going to try to run transit though the same bottleneck.

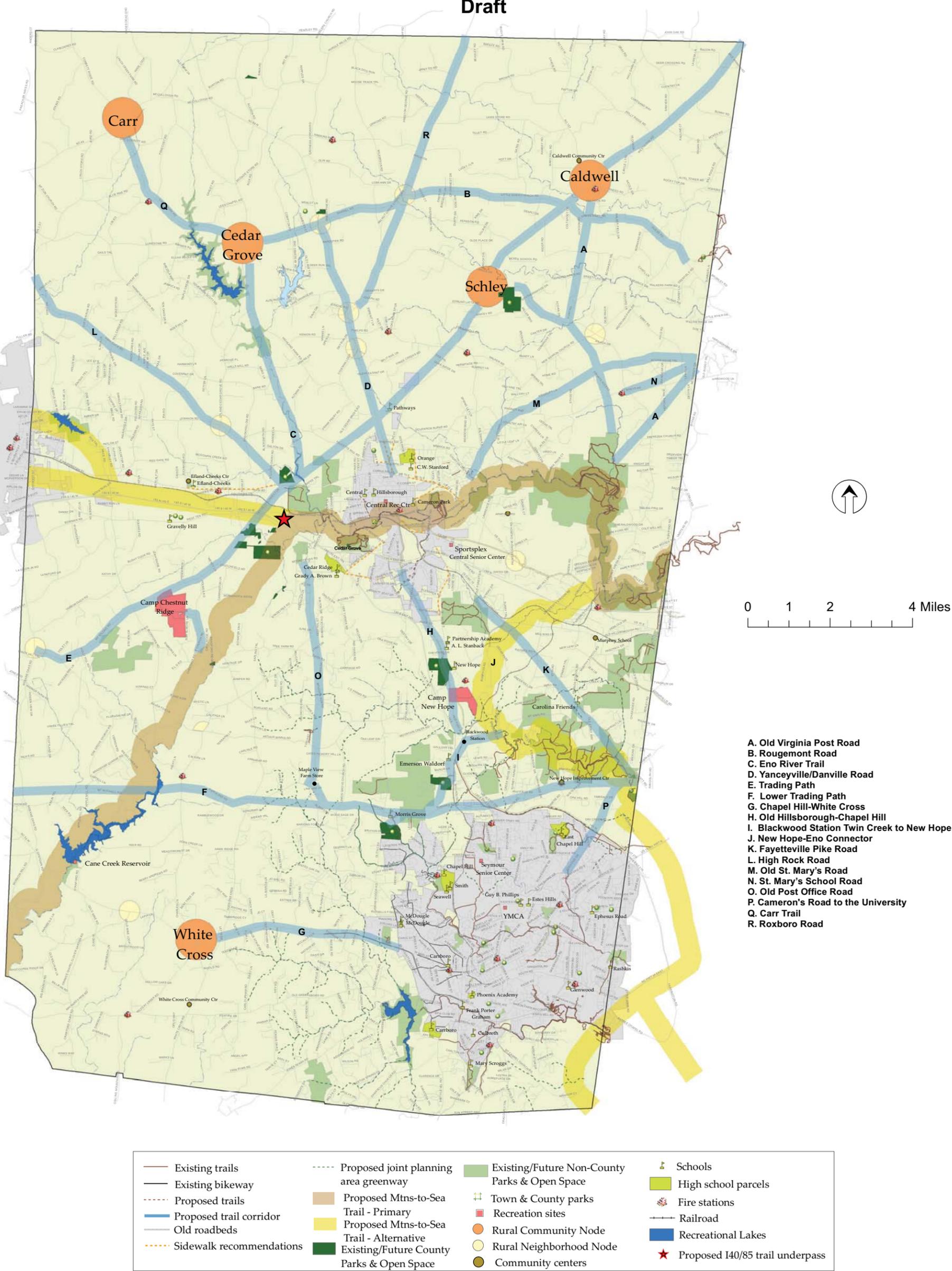
Earl McKee moved the Manager's recommendations from the Abstract. Rene Price seconded the motion. It was unanimously approved.

Composite CTP Bicycle Map



Proposed Rural Pedestrian Connectivity Plan

Draft



- A. Old Virginia Post Road
- B. Rougemont Road
- C. Eno River Trail
- D. Yanceyville/Danville Road
- E. Trading Path
- F. Lower Trading Path
- G. Chapel Hill-White Cross
- H. Old Hillsborough-Chapel Hill
- I. Blackwood Station Twin Creek to New Hope
- J. New Hope-Eno Connector
- K. Fayetteville Pike Road
- L. High Rock Road
- M. Old St. Mary's Road
- N. St. Mary's School Road
- O. Old Post Office Road
- P. Cameron's Road to the University
- Q. Carr Trail
- R. Roxboro Road

DEAPR Updated by IT-GIS Division 9/6/2011 OC 1701 C:\gishome\gisproj\land_resource\Trails2.mxd

Attachment 10



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

Beverly Eaves Perdue
GOVERNOR

Eugene A. Conti, Jr.
SECRETARY

January 3, 2013

ORANGE COUNTY

Mr. Barry Jacobs, Chair
Orange County Commissioners
P. O. Box 8181
Hillsborough, NC 27278

Subject: Annual Statement to County Commissioners

Dear Mr. Jacobs:

In accordance with G. S. 136-44.9, attached is the Annual Statement for the 2012 secondary road construction season.

Please advise if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "J. M. Mills".

J. M. Mills, PE
Division Engineer

JMM/JBW/cne
Attachment

Cc: Michael S. Fox, Member, Board of Transportation w/atta.
Terry Gibson, PE, Chief Engineer w/atta.
Chuck Edwards Jr., PE, District Engineer
Frank Clifton, County Manager w/atta.

2012
**ORANGE COUNTY
 SECONDARY ROAD PLAN
 COUNTY COMMISSIONER REPORT**

<u>SR NO</u>	<u>DESCRIPTION</u>	<u>CURRENT STATUS</u>	<u>AMOUNT EXPENDED TO DATE</u>	<u>FISCAL YEAR PROGRAM</u>
1333	Orange Crossroads Church Rd from NC 57 to SR 1532. Grade, Drain, Base, and Pave.	Utility R/W Unavailable.	\$8,097	2006-2007
1500B	Hensley Rd from SR 1501 to Caswell County Line	R/W Unavailable	\$14,993	2008-2009
1009/ Old NC 86	Eubanks @ Old NC 86-Realign Intersection and Construct Turn Lanes	R/W Negotiations Underway	\$32,341	2008-2009
1917	Madison Womble Rd from SR 1008 to EOM	R/W Unavailable	\$631	2008-2009
1991	Lacock Rd from SR 1107 to EOM	Road Abandoned from State Maintenance	\$316	2008-2009
1377	Thompson Rd from SR 1146 to EOM	R/W Unavailable	\$0	2009-2011
1316	Gaines Chapel Rd from SR 1320 to EOM	R/W Unavailable	\$8,760	2009-2011
1578	Beasley Rd from SR 1515 to EOM	R/W Unavailable	\$0	2009-2011
1509	Ralph's Dead End from SR 1508 to EOM	R/W Unavailable	\$0	2009-2011

2012
 ORANGE COUNTY
 SECONDARY ROAD PLAN
 COUNTY COMMISSIONER REPORT

<u>SR NO</u>	<u>DESCRIPTION</u>	<u>CURRENT STATUS</u>	<u>AMOUNT EXPENDED TO DATE</u>	<u>FISCAL YEAR PROGRAM</u>
1531B	Bacon Rd from NC 57 to SR 1532. Grade, Drain, Base, and Pave.	Project Complete	\$103,521	2009-2011
1919	Smith Level Rd from US 15-501 to Rock Haven Rd. Construct 2' paved shoulders and resurface	Project Complete	\$484,231	2009-2011
1005	Old Greensboro Hwy from SR 1950 (Carl Durham Rd) to Alamance County. Construct 2' paved shoulders and	Project Complete	\$1,485,835	2009-2011
1104/1113 1177	Dairyland Rd from SR 1009 (Old NC 86) to SR 1006 (Orange Grove Rd) Construct 2' pave shoulders and resurface.	Project Complete	\$1,593,180	2009-2011
1347	Charlie's Dead End from SR 1343 to EOM	R/W Negotiations Underway	\$0	2011-2012
1114	Buckhorn Rd from EOP to EOP	Project Complete	\$171,427	2011-2012