



CHATTANOOGA-HAMILTON COUNTY/NORTH GEORGIA
 TRANSPORTATION PLANNING ORGANIZATION
 (CHCNGA TPO)

1250 MARKET STREET
 SUITE 2000
 CHATTANOOGA, TN 37402
 423-643-5900

MINUTES

MARCH 1, 2016

1:30-3:00 P.M. (EST)

MEETING CALLED BY	Chairman John Bridger
TYPE OF MEETING	TPO Technical Coordinating Committee
FACILITATOR	Ms. Karen Rennich, Deputy Director, Regional Planning Agency (RPA)
NOTE TAKER	Ms. Rozanne Brown, RPA
QUORUM	N/A
ATTENDEES	See Attachment

ANNOUNCEMENTS	
PUBLIC COMMENTS	
OTHER ITEMS OF IMPORTANCE	Handouts: Highway 153 Transit Center Study Technical Memorandum #1 (Existing and Future Conditions), #2 (User and Market Research), #3 (Range and Type of Transit Options), and #4 (Recommendations for the Highway 153 Corridor); Enterprise South Sub-Area Transportation and Land Use Study Final Report (Spring 2016), Existing Conditions and Trends (Appendix A) and Scenario Analysis (Appendix B); Chattanooga Hamilton Place Connectivity Study (Existing Conditions and Findings – Draft February 2016); TPO Member Guide including The Transportation Planning Process Key Issues (A Briefing Book for Transportation Decisionmakers, Officials, and Staff) with Moving Ahead for Progress in the 21 st Century Act (MAP-21) and Fixing America’s Surface Transportation Act (FAST Act); 2040 Regional Transportation Plan Executive Summary; Sample TPO Executive Board Designee Letter; Limited English Proficiency (LEP) and RPA TITLE VI Packet; and 2016 TPO TCC & Executive Board Meeting Calendar.

Agenda Topics

ITEM #1. APPROVAL OF NOVEMBER 3, 2015 TPO TECHNICAL COORDINATING COMMITTEE (TCC) MEETING MINUTES

CHAIRMAN JOHN BRIDGER

DISCUSSION	Chairman John Bridger called the meeting to order, welcomed everyone and said that Mr. Todd Leamon (Hamilton County) and Mr. Ted Rogers (City of Collegedale) were re-elected to their TPO Executive Board offices at the TPO Executive Board meeting on February 24, 2016. Mr. Leamon will serve as Chairman and Mr. Rogers will serve as Vice Chairman for 2016 through 2017. He inquired if there were questions/comments regarding Item #1, or entertained a motion to approve as presented.	
CONCLUSIONS	There being no questions/comments, a motion was made to approve as presented, seconded and the motion carried.	
TCC/BOARD ACTION/RESOLUTION	PERSON PRESENTED MOTION	PERSON SECONDED MOTION
APPROVAL OF THE NOVEMBER 3, 2015 TPO TECHNICAL COORDINATING COMMITTEE (TCC) MEETING MINUTES	Mr. Joe Farrow City of Collegedale	Mr. John Agan Hamilton County
STAFF FOLLOW-UP	PERSON RESPONSIBLE	DEADLINE

**ITEM #2. RECOMMENDATION TO APPROVE BY RESOLUTION
2045 TRANSPORTATION PLAN SOCIO-ECONOMIC DATA**

**MS. YUEN LEE
RPA STAFF**

DISCUSSION		
<p>Ms. Yuen Lee said the socio-economic data by Traffic Analysis Zone (TAZ) and microzones were completed for the 2015 base year for the 2045 Regional Transportation Plan and Travel Demand Model. Population and household data were based on the Census 2010 and American Community Survey data. The employment data source was the Quarterly Census of Employment and Wages (QCEW) database provided by the Bureau of Labor Statistics (BLS) (U.S. Department of Labor). Ms. Lee said that the data was verified by the available local data including the Chamber of Commerce website, and the local school board and county school websites for school enrollment data.</p> <p>Ms. Lee said that the next step was to work on the control total for the 2045 projection. To do so, the Woods & Poole projection was reviewed, the Tennessee state population projection data was obtained from UTK at Knoxville, and the Georgia data was received from the Office of Planning & Budget. The Georgia state projections show that Walker County growth is projected to be about flat, Dade County will slightly decline in population, and the growth rate will reduce in Catoosa County. The Woods & Poole data still shows those three Georgia counties really growing, and the difference may be due to the slower growth between 2000 and 2010 in the three counties. The Tennessee state data for Hamilton County is higher than the Woods & Poole data.</p> <p>Ms. Lee said that three 2045 projections (ranges) were then developed (High, Mid and Low) which were reviewed by the Advisory Committee (UTK Center of Business & Economic Research, Chattanooga Area Chamber of Commerce, Hamilton County Health Department, Northwest Georgia Regional Commission, and Southeast Tennessee Development District), and they agreed on the range of projections being shown in the Staff Report table.</p> <p>Ms. Lee reviewed the range of projections table in detail contained in the meeting packet Staff Report (see Page 2):</p> <p><u>Population</u></p> <ul style="list-style-type: none"> • Catoosa County growth range is between 22.1% (Low) to 46.3% High (or between 14,708 to 30,784 in population growth). • Dade County (TPO portion) shows a slight loss of population of 193 people, or possibly gaining 1,236. • Walker County (TPO portion) – gaining between 780 to 2,699 people. • Hamilton County - gaining between 55,000 to 96,000 in population. <p><u>Households</u></p> <ul style="list-style-type: none"> • Projections were based on the person per household. • The ratio was based on Woods & Poole (the only available data – the states did not project household data). <p><u>Employment</u></p> <ul style="list-style-type: none"> • Base year employment data (based on Quarterly Census of Employment and Wages) was used, and then the Woods & Poole growth rate was used to project the 2045 data. The Woods & Poole data is based on the Bureau of Economic Analysis (BEA) which shows higher data, but it only provides a total with no location which is required for TAZ and microzone. <p>After having the control total, the next step is using the Land Use Model to project the land use within each TAZ and microzone. From there, the population, households, and employment (by category) will be calculated.</p> <p>Ms. Lee said that these projections may change significantly before 2045, and for that reason, this data is updated every four years, and she called for questions or comments.</p> <p>Responding to a question from Chairman John Bridger regarding the projection that the TCC was being requested to act upon, Ms. Lee said that the TCC is being asked to recommend endorsement of the “range of projections” as shown on the table contained in the meeting packet Staff Report (Page 2). Ms. Lee said that the numbers will change slightly due to rounding when the Land Use Model is used to allocate population and employment, and the numbers will change over time.</p> <p>Chairman Bridger called for additional questions or comments and there being none, called for a motion.</p>		
CONCLUSIONS		
There being no further questions/comments, a motion was made to approve as presented, seconded and the motion carried.		
TCC/BOARD ACTION/RESOLUTION	PERSON PRESENTED MOTION	PERSON SECONDED MOTION
RECOMMENDATION TO APPROVE BY RESOLUTION 2045 TRANSPORTATION PLAN SOCIO-ECONOMIC DATA	Mr. Stacy Morrison Tennessee Department of Transportation	Mr. Charlie Jones Northwest Georgia Regional Commission
STAFF FOLLOW-UP	PERSON RESPONSIBLE	DEADLINE

ITEM #3. RECOMMENDATION TO APPROVE BY RESOLUTION THE FUNCTIONAL CLASSIFICATION SYSTEM OF STREETS REVISION (GA)

**MS. ALEETA ZELLER
RPA STAFF**

DISCUSSION		
<p>Ms. Aleeta Zeller said that the City of Ringgold constructed an extension of Candy Lane last year that connected to Pollard Road (an alternate route between Boynton Drive and Highway 151) to improve access to the City of Ringgold, Fort Oglethorpe, and several schools in the area.</p> <p>Ms. Zeller said that the City of Ringgold and Catoosa County were jointly requesting the addition of Candy Lane and Pollard Road to the Functional Classification of System of Streets as Urban Minor Collectors. The signed Justification Sheet and map of proposed changes were contained in the meeting packet.</p> <p>Chairman Bridger called for questions/comments, or a motion.</p>		
CONCLUSIONS		
There being no questions/comments, a motion was made to approve as presented, seconded and the motion carried.		
TCC/BOARD ACTION/RESOLUTION	PERSON PRESENTED MOTION	PERSON SECONDED MOTION
RECOMMENDATION TO APPROVE BY RESOLUTION THE FUNCTIONAL CLASSIFICATION SYSTEM OF STREETS REVISION (GA)	Mr. Joe Farrow	Ms. Loretta Hopper Town of Signal Mountain
STAFF FOLLOW-UP	PERSON RESPONSIBLE	DEADLINE

ITEM #4. RECOMMENDATION TO ENDORSE BY RESOLUTION THE TRANSPORTATION AND LAND USE SUBAREA STUDIES TO INFORM THE 2045 REGIONAL TRANSPORTATION PLAN

- o Highway 153 Transit Study
- o Hamilton Place Connectivity Study
- o Enterprise South Sub-Area Transportation and Land Use Study

**MS. MELISSA TAYLOR
TPO STAFF**

DISCUSSION	
<p>Ms. Melissa Taylor said that a lot of information has been shared with the TPO members regarding the three subarea studies, and that some of the TCC members heard the final presentations for these studies made by the consultants at the February 24, 2016 TPO Executive Board meeting. Ms. Taylor said that these are technical studies to inform the 2045 Regional Transportation Plan (RTP) and the projects that will actually move forward in revising, removing or updating new projects in the Plan. Each of the studies will be used to help guide the recommendations coming out of the 2045 RTP.</p> <p>Ms. Taylor said that some comments have been received, that there was still time to provide comments, and staff will respond to any additional TCC Member input or make modifications before the documents go before the TPO Board on April 27, 2016 for endorsement. She called for questions/comments.</p> <p>In response to an inquiry from Mr. Bert Kuyrkendall, City of Chattanooga, regarding how the studies inform the RTP and the difference in the cost of study recommendations and what is fiscally constrained in the RTP, Ms. Taylor said that the consultants were asked to look at the 2040 RTP recommendations for projects, and to determine whether the projects recommended in the 2040 RTP for the study area were feasible or whether there should be some shift or change to a project (or some other recommendation they would make) after looking into the area in more detail and looking at what is actually happening with land use (or what could potentially happen with land use). Ms. Taylor said that the study recommendations are so that the outcomes can be seen now, and the TPO can have discussions regarding whether or not to keep a project in the 2045 RTP, or look at mixing projects or changing the scope or description of a project to better address issues in the area, or perhaps taking a project out. As an example, Ms. Taylor said that the Highway 153 Study recommended Bus Rapid Transit, but the land use would need to significantly change in order to make that project viable and successful in a certain amount of time. She said that it is not that it couldn't happen, but as far as taking steps to proactively move in a direction that supports Bus Rapid Transit on that corridor, other projects were recommended in the study that may help to move in that direction in the short term and still support the possibility of Bus Rapid Transit later.</p>	

Chairman Bridger called for additional questions/comments, or a motion.

CONCLUSIONS

There being no further questions/comments, **a motion was made to approve as presented, seconded and the motion carried.**

TCC/BOARD ACTION/RESOLUTION	PERSON PRESENTED MOTION	PERSON SECONDED MOTION
RECOMMENDATION TO ENDORSE BY RESOLUTION THE TRANSPORTATION AND LAND USE SUBAREA STUDIES TO INFORM THE 2045 REGIONAL TRANSPORTATION PLAN <ul style="list-style-type: none"> o Highway 153 Transit Study o Hamilton Place Connectivity Study o Enterprise South Sub-Area Transportation and Land Use Study 	Mr. Bertran Kuyrkendall City of Chattanooga	Mr. Stacy Morrison
STAFF FOLLOW-UP	PERSON RESPONSIBLE	DEADLINE

ITEM #5. STAFF REPORTS

**MS. KAREN RENNICH
RPA STAFF**

DISCUSSION

Staff Reports are discussed verbally as appropriate, or if there are questions. The Staff Reports contain the details regarding each item including contact information.

- 2017-2020 TIP Development Update - Verbal
- Notice of 2014-2017 TIP Adjustments/Modifications
- TDOT New Project List - Verbal
- Green Trips Update
- RPA/TPO Survey Results
- Grants and Grant Awards
- TPO Multimodal Advisory Committee Update - Verbal
- Upcoming Training and Continuing Education Events
- Federal and State Transportation-related Legislation

Ms. Melissa Taylor reviewed:

2017-2020 Transportation Improvement Program (TIP)

Ms. Taylor said that the new TIP development process is well underway, that the TPO receives a federal legislation allocation (not state/federal money) for programming projects here for the TPO, and a call for projects was done between December 1, 2015 and January 29, 2016. Ms. Taylor said that the staff was in the process of putting the projects together and preparing the documents for a meeting of the 2017-2020 TIP Selection Committee to review the projects. She said that those who had expressed an interest in participating on the committee received a scheduling poll request and an invitation to attend the meeting on March 10, 2016. The TIP Selection Committee meeting attendees represent the TPO Executive Board seats, and after the meeting, there will be a set of ranking sheets made up of each Board seat. The recommendation of the TIP Selection Committee will be presented to the TCC on May 3, 2016 to take action (support the recommendation of the TIP Selection Committee, or make a different recommendation), and then the TCC's recommendation will move on to the TPO Executive Board for action on June 22, 2016. The state projects will also be taken and the full document will be developed in time to meet TDOT's timeline for the next TIP cycle.

Rescission of 2013 Transportation Alternatives Program (TAP) Funds

Two projects (City of Red Bank [Pedestrian Islands] and City of Chattanooga [Highway 58]) were awarded some money for the 2013 Transportation Alternatives Program (TAP), and TDOT's deadline for getting the money obligated (spent) for these projects is July 1, 2016. Ms. Taylor said that, if this money is rescinded, it will not be a great deal of money and she anticipates that the loss can be covered in the new TIP cycle without adversely impacting the projects. Ms. Taylor is working closely with CDOT and the City of Red Bank to get their project obligated for the construction phase, and if this is the case, the TPO will not lose any money.

Operations & Maintenance (O&M) and Revenue Information (Last Five Years)

Ms. Taylor said that the TPO Staff will be sending a template to the TPO Members within the next two weeks requesting Operations & Maintenance costs over the last five years, and revenues received over the last five years. This information will be used for both the 2017-2020 TIP and 2045 RTP. Ms. Taylor will need the information within three weeks following receipt of the template in order to move forward with the TIP document.

TDOT New Project List

Mr. Stacy Morrison, TDOT, said that the TDOT New Project list contained in the meeting packet was provided to the TPO Executive Board members at the meeting on February 24, 2016 for review, questions and comments, and he is still following up on some of their questions. He said this is basically an identified needs list (not currently under development), that the most likely to be prioritized projects are the I-75 Interchange Modification at I-24 and the continuation of some East Brainerd Road projects currently under construction, and he welcomed questions or comments from the TCC Members.

Ms. Karen Rennich said that, per the request of TPO Executive Board Chairman Todd Leamon on February 24, 2016, information will be sent to TPO Executive Board Members in the next few days (and TCC members will be copied) regarding the three projects on the TDOT New Project List for which the TPO Executive Board Members had questions or comments on February 24, 2016 (whether they will get added to the TDOT New Project List or will be additional comments). The current TDOT Three-Year Plan from which TDOT works will also be sent to all TPO Members. Ms. Rennich said that the TPO has provided comments on the current TDOT Three-Year Plan in the past, but that she was unaware of whether or not there have been any changes to the current TDOT Three-Year Plan.

Mr. Morrison said that the safety project at Exit 174 in Lookout Valley (inquired about by Chattanooga City Councilman Chip Henderson at the TPO Executive Board meeting on February 24, 2016), is not on the TDOT New Project List or the current TDOT Three-Year Plan, but that it is currently in design and may be let by the middle of next year (2017) in the best case scenario.

Regarding the US-127 (SR-8) project (inquired about by Signal Mountain Councilman Bill Lusk) (second page – fourth project from the top), Mr. Morrison is trying to clarify the scope/description of the \$5,500,000 estimate. He said that this may be a safety project, and that another spot safety project for this area was discussed in 2012 for \$10.2M. Mr. Morrison will clarify if this is one or two projects, if they are safety projects, and confirm the budget and scope for them.

Chairman Bridger inquired if there were any question/comments, and said that the TPO Executive Board will have another opportunity on April 27, 2016 to make additional comments regarding the TDOT New Project list if needed. There were no further questions or comments.

Cortney Mild recapped:

Multimodal Advisory Committee

Ms. Mild said that TPO Members recently received an invitation to contact her if they wished to serve on the Multimodal Advisory Committee (MAC) and/or offer suggestions for non-profit organizations in a related field who might be interested, and she would appreciate being contacted by the close of business on March 2, 2016. Ms. Mild said that serving on the committee requires a minimum amount of time since meetings are called as needed, and the MAC's main purpose is to support and assist the TPO regarding multimodal projects being considered and implemented by the jurisdictions. The 2016 TPO MAC member list was included in the meeting packet, and there were no questions.

Grants and Grant Awards Status Report

Open/Upcoming Grant Opportunities:

GA 2017 GOHS "Innovative Grants – 4/15/16 Deadline and mandatory workshop 3/9/16

Tennessee Department of Environment & Conservation 2016 Recreational Trails Program Grant – 4/22/16 Deadline

(Details regarding grants and grant awards were contained in the meeting packet including contacts and website addresses).

Submitted Grant Applications:

Three applications were submitted for the TDOT 2016 Transportation Alternatives Program (TAP) (City of Chattanooga, City of East Ridge and Town of Signal Mountain) and the grants have not yet been awarded.

Five applications were received for the TDOT 2015 Multimodal Access Grant (City of Collegedale, City of Chattanooga, City of Lakesite, City of East Ridge and Town of Walden). Based on TDOT's evaluation criteria, the TPO Multimodal Advisory Committee selected two projects based on the cumulative scores (City of Chattanooga / Midtown Pathway [SR-2/US-11/64 Brainerd Road] and City of East Ridge [Highway 41 Corridor Enhancement Project Phase IV] for submission to TDOT for potential funding.

Step It Up!: Action Institute to Increase Walking and Walkability:

Ms. Mild said that there is a new opportunity (not in the meeting packet) for which she will act as lead for the TPO team including representatives of the City of Chattanooga City Council, Chattanooga Police Department, Chattanooga-Hamilton County Health Department, CARTA, and the City of Chattanooga Department of Transportation, and participate in a two-day Step It Up!: Action Institute to Increase Walking and Walkability being held in Atlanta April 26-28, 2016. Ms. Mild said that the institute is hosted by the National Association of Chronic Disease Directors (NACDD) in collaboration with the Centers for Disease Control & Prevention. The TPO is one of ten MPO's invited to participate in the institute, the purpose is to prepare inter-disciplinary teams from MPO regions to pursue policies, systems and environments to promote walking and walkability, and at least one action will be selected for implementation by the team.

CONCLUSIONS		
No Formal Action Required		
TCC/BOARD ACTION/RESOLUTION	PERSON PRESENTED MOTION	PERSON SECONDED MOTION
STAFF FOLLOW-UP	PERSON RESPONSIBLE	DEADLINE

ITEM #7. PUBLIC COMMENTS AND OTHER ITEMS OF IMPORTANCE

**MS. KAREN RENNICH
RPA STAFF**

DISCUSSION		
<p>Chairman Bridger called for further questions or comments, and there being none, adjourned the meeting.</p> <p>The next TPO Executive Board meeting is Wednesday, April 27, 2016 @ DRC / 1A. The next TPO Technical Coordinating Committee (TCC) meeting is Tuesday, May 3, 2016 @ DRC / 1A.</p>		
CONCLUSIONS		
No Formal Action Required		
TCC/BOARD ACTION/RESOLUTION	PERSON PRESENTED MOTION	PERSON SECONDED MOTION
STAFF FOLLOW-UP	PERSON RESPONSIBLE	DEADLINE