- A. Hot Spot Program Two Hot Spot studies will be conducted in FY 2018: an analysis of the US 401/US 70/Mechanical Blvd intersections and surrounding network, and an analysis of the US 64/Hodge Road interchange general area in Knightdale. The preferred vendors for both projects were contacted and contract scopes are being negotiated. The FY 2017 Hot Spot studies include a study of the I-40 / I-540/NC-540 interchange area and assistance with developing a methodology for programming MTP projects with the STI Bonus Allocation funds that will be allocated to the MPO. The I-40/I-540/NC-540 Hot Spot is being conducted by STV, Engineers Inc. STV is developing the final report and a draft has been posted to the CAMPO Sharefile site for review. VHB has been selected to assist the MPO with developing the STI Bonus Allocation methodology. For more information please contact Alex Rickard.
- B. Wake Transit: Amendment Process Policy Update The policy as recommended by TPAC on November 14<sup>th</sup>, was presented to the Wake Transit Governing Boards on Wednesday, December 13<sup>th</sup>. It was also presented to CAMPO's TCC on December 7<sup>th</sup>. The TCC voted to recommend the document with the recognition that the policy as written should be used for FY18 purposes, and the TPAC and its subcommittees should review the document and revise as needed for FY19 purposes and beyond. Both Wake Transit Governing Boards heard presentations from staff, including the dissenting position from the Town of Cary as well as the recommending action taken by the TCC (it was presented to GoTriangle's Operations & Finance Committee, but with lack of quorum, the board members in attendance simply heard the staff report and provided the information to the Board of Trustees during the general meeting). Both Governing Boards voted to adopt the policy as written unanimously. CAMPO Executive Board stated with their vote they would expect an upate on the amendment process before the end of FY18 to learn of any possible amendments sought by staff and TPAC to be made to the newly adopted Wake Transit Work Plan Amendment Policy.
- **C.** Wake Transit Planning Studies & Tasks –The CAMPO Executive Board and GoTriangle Board of Trustees approved a final FY 2018 Wake Transit Work Plan at their June meetings. Starting July 1, 2017, agencies began executing projects funded in the FY 2018 Wake Transit Work Plan. Beginning in October 2017, the TPAC started the process of developing the FY 2019 Wake Transit Work Plan in accordance with a schedule that involves the release of a draft for public comment in January 2018 and a final recommendation to CAMPO and GoTriangle in April 2018.

The TPAC and its appointed task-specific technical committees have been and will continue to be involved in steering the execution of a number of tasks and studies that are part of the TPAC's on-call consultant transit planning services program. These tasks and studies include the completion of a staffing plan for Wake Transit Plan

implementation, a Wake Transit Plan implementation public engagement policy (formerly known as a strategy), a 10-year bus service implementation plan, a transit corridors major investment study to address fixed guideway projects, and a community funding areas program management plan. These studies/plans are all currently underway, and many interim and final deliverables associated with each will be forwarded to the TCC and Executive Board for action or as information in the coming months. More details regarding the major tasks as highlighted in this paragraph are below and updates will continue to be provided as tasks and studies progress. (Staff Contacts: Shelby Powell, Adam Howell)

## I. <u>Public Engagement Policy</u>

Work on the Public Engagement Policy is postponed until January 2018 in an effort to focus staff and consultant resources on immediate outreach activities. The CTT or key stakeholders group for public engagement will reconvene early in 2018 to revisit this task. In the meantime, it is the intention of CAMPO staff as the lead agency, and the consultant, that activities and designs for public engagement activities in the interim be consistent with any future Policy, and staff will continue to look for aspects of current engagement activities that should be methodized in the Policy.

# II. Staffing Model and Expectations Plan

Final comments and feedback have been delivered to the consultant in mid-November based on CTT meetings and member input opportunities. A follow up meeting has been conducted between CAMPO as the project manager and the consultant to identify any remaining issues. A final draft is anticipated to be delivered by the consultant before the end of December.

# III. Community Funding Area (CFA) Program Management Plan

The peer review memo was distributed and CTT members provided feedback on the draft memo. After receiving initial feedback, the consultant should be delivering another draft of the peer review before the January 2018 TPAC meeting. Another next step in this process is to follow up stakeholder input from the municipalities. Consultant has stated that they will be scheduling 'one-on-one' meetings with each identified CFA entity. These are scheduled for December 11-13. CAMPO staff will communicate with the consultant team for creating next best steps moving forward in order to have substantive progress by a future CTT meeting.

#### IV. Multi-Year Bus Service Implementation Plan

 The core technical team received an initial presentation from the consultant on the Project Level Decision Making. This policy will create processes for decisions relating to future operating and capital projects, which are recommended by this Wake County Transit Implementation Plan. The CTT will discuss this topic again in January.

- The Wake Transit Bus Plan Project Prioritization Policy is being presented at the
  December meeting for comment and incorporates comments provided by the CTT in
  November. The policy document is scheduled to come back to the TPAC in January for
  action. The TPAC will be asked to recommend the tech memo to the Governing Boards
  for Wake Transit (GoTriangle and CAMPO).
- 3. The CTT will receive an update on the maintenance and operations facility assessment at the December 12<sup>th</sup> meeting.
- 4. The Wake Transit Bus Plan Service Standards and Performance Measures technical memo has been reviewed by the CTT and is being presented to the TPAC as information in December. As directed by the TPAC, the service standards and performance measures will be presented to the transit partners in January for action and to the TPAC in February for action.
- 5. The Wake Transit Bus Plan is on schedule to have approval of the all deliverables associated with this plan by September 2018.

# V. <u>Transit Corridors Major Investment Study</u>

At its most recent Core Technical Team meeting, the Major Investment Study CTT discussed the preliminary findings from the "Baseline Existing Conditions" data being collected by Nelson/Nygaard and VHB. There was good discussion and the corridor extents were also mentioned with clarifying discussions being held the week of 12/11/17.

The draft Interim Deliverables Actions Matrix was presented by Bret Martin. This Matrix describes the involved parties and the level of approval over each deliverable called for in the MIS Scope. After discussion, it was decided to integrate this Matrix with the Concurrence Check Process being created by the consultant staff to make both documents easier to understand.

At their next meeting, the CTT will receive an update on the Public Involvement process and analysis of the survey data received, review the proposed peer group analysis for BRT and continue discussion on the Existing Conditions data. The next meeting will be held Friday, December 15<sup>th</sup> 2017.

## VI. Transit Customer Surveys

Multiple surveys exist that have asked the community and our transit costumers about their experiences and perceptions regarding public transit in Wake County. In examining these surveys, the data collected appears to cover all the necessary angles that are needed to establish an attitudinal/community wide focused baseline and a separate costumer/rider focused baseline.

CAMPO is leading the gap analysis for the Attitudinal/Community survey in order to establish the baseline.

GoTriangle will meet with a few TPAC members/agencies, specifically with those involved in the creation of the 2016 Wake County Costumer survey to gather more information on the back-end format and storage of the data in order to know how to proceed in analyzing gaps and establishing the customer/rider focused baseline. We are still in conversations with the process subcommittee regarding next steps. We envision having an annual regional costumer survey. We are trying to identify how to get the back end of the 2016 Wake County survey data in a similar format to the platform we would use to host the yearly surveys going forward. Data collected in the future will need to be compared side by side with the baseline we are creating now from the past.

- **C. Regional Freight Plan Study** The Capital Area Metropolitan Planning Organization, in cooperation with the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHCMPO), and the North Carolina Department of Transportation (NCDOT) has hired the consultant services of Parsons Brinckerhoff to develop a Regional Freight Plan for the Triangle region. The proposed study is jointly funded by the agencies as mentioned above. The partnership recognizes the importance and need for these agencies to jointly address freight issues in the region. The purpose of the plan is threefold:
- To conduct a comprehensive regional study of freight, goods movement, and services mobility needs;
- To develop a framework to proactively address freight and goods movement mobility needs and challenges in our region; and
- To examine all modes of a freight transportation system with emphasis on trucks, rail and air cargo and to develop freight recommendations for the 2045 joint Metropolitan Transportation Plan.

A presentation on the Regional Freight Plan was given at the Joint MPO Executive Board meeting on Thursday, November 30, 2017. The Study and Final Report was completed in November 2017. The staff members of both MPOs and the Study consultants will be reviewing the final document on December 21. (Staff Contact: Kenneth Withrow)

D. (SRTS) John Rex Endowment Grant Award Update - As of the December 18, 2015 SRTS Subcommittee meeting, UNC Highway Safety Research Center (HSRC) staff reported that they have held steering committee meetings at all five of the schools that are participating in the John Rex Endowment project. Along with the "common threads" found for each of the schools and their respective local government staff members is the need for sidewalks to the schools and greenway access. HSRC staff has launched the project website as <a href="http://saferouteswakecounty.org/">http://saferouteswakecounty.org/</a>. The website was created to focus first on serving the needs of those involved in the project, but also broad enough that others who visit the site looking for SRTS info in general may find something useful. Activities have been done at all of the five

partner schools in the form of steering committee meetings to create school action plans. All five SRTS Action Plans were completed in July, 2017. The plans are recommendations and are accompanied by a small amount of funding (\$16,000 per school). The last Subcommittee meeting was held on December 15, 2017 at 10:00 am. Please go to <a href="http://www.iwalktoschool.org/">http://www.iwalktoschool.org/</a> for additional details. (Staff Contact: Kenneth Withrow)

- E. NC Non-Motorized Volume Data Program Phase II Region Roll-out The North Carolina Department of Transportation (NCDOT) in cooperation with ITRE, the MPOs and RPOs in Highway Divisions 4, 5, 8, and 10 is working this year to develop a bicycle and pedestrian volume counting program with consistent methodologies that can be replicated statewide. Following a review of 44 sites, a total of 14 sites in the four cities of Apex, Cary, Raleigh, and Wake Forest were determined to be suitable. At this time the Interlocal Agreements between CAMPO and the municipalities of Raleigh, Cary, Wake Forest, and Apex have been adopted by their elected leadership. CAMPO staff are currently preparing the construction bid document that will be submitted to various vendors in early 2018. (Staff Contact: Kenneth Withrow)
- **F.** Triangle Tolling Study The Capital Area MPO, the Durham-Chapel Hill-Carrboro MPO, and NCDOT/NCTA are embarking on the development of a regional toll study that will identify the feasibility, applicability, and appropriateness of a variety of user pay systems for potential consideration across the Research Triangle region. Recommendations developed as part of this study will be used to inform the development of future Metropolitan Transportation Plan (MTP) updates. Scope negotiations are underway with the consultant. The contract between CAMPO and the consultant was presented at the March 15 Executive Board meeting; and was endorsed by the Board for the CAMPO director to sign. Following the approval of an Interlocal Agreement involving the Capital Area MPO, the Durham-Chapel Hill-Carrboro MPO, and NCDOT, the consultant will schedule work on the Tolling Study project. The Triangle Strategic Tolling Study Kickoff Meeting was held in June of 2017 at the CAMPO offices. Core Technical Team meetings have been held on September 19 and November 17. Upcoming events associated with the Tolling Study include Stakeholder interviews; which will occur at TJCOG during the week of January 22, 2018. (Staff Contact: Kenneth Withrow)
- **G. NC 98 Corridor Study** The Capital Area MPO, Durham-Chapel Hill-Carrboro MPO, and NCDOT initiated a corridor study for NC 98 from U.S. 70 in Durham to U.S. 401 in southern Franklin County in FY 2017. The study will determine and address critical issues and needs along the corridor associated with mobility, operational function, and safety for motor vehicle users, pedestrians, bicyclists and transit users. The study will provide recommendations for the ultimate vision for the corridor while also generating recommendations for the corridor that can be implemented in the short- to mid-term that address more immediate deficiencies but also work toward implementation of the ultimate vision. Recommendations developed as part of the study will be used to inform the development of future Metropolitan Transportation Plan (MTP) and Comprehensive Transportation Plan (CTP) updates, as well as the MPO's biennial prioritization of projects to be considered for inclusion in the Transportation Improvement

Program (TIP). The vendor is refining the recommendation and will bring the draft to the Core Technical Team in January. The study will continue until no later than June 30, 2018. (Staff Contact: Paul Black)

- H. Rolesville Main Street Study CAMPO and Rolesville are partnering to fund a study of the Rolesville Main Street area. A team led by Stantec has been selected to perform this study. The study kicked off in October and will be completed by June 2018. The Core Technical Team and Stakeholder Oversight Team held a joint project-orientation meeting on December 4, and work on the local market analysis is underway. A public project symposium will be held January 11 at 5:30 p.m. at the Rolesville Community Center next to Town Hall. A project website is now online: <a href="https://www.mainstreetrolesville.com">www.mainstreetrolesville.com</a>. (Staff Contact: Shelby Powell)
- I. Southwest Area Study (Update) CAMPO and NCDOT are embarking on the development of an update to the original Southwest Area Study that will address the changes in land use and transportation in the area since 2012 and serve to inform the 2050 Metropolitan Transportation Plan (MTP). Scope negotiations are underway at this time with a candidate consultant. Following the approval of the funding Agreement involving CAMPO and NCDOT, and completion of negotiations with the candidate consultant, work will begin on the Southwest Area Study project. (Staff Contact: Kenneth Withrow)
- J. Triangle Region Intelligent Transportation Systems (ITS) Strategic Deployment Plan (Update) CAMPO, DCHC MPO, and NCDOT are embarking on the development of an update to the 2010 ITS plan that will address the changes in our region as well as new technology. CAMPO is managing the project and met with the preferred vendor in December. The interlocal funding agreement is routed for final signatures and contract scope negotiations are under way with the vendor. (Staff Contact: Paul Black)