- 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 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 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. Public Engagement Policy

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

There are no remaining CTT meetings to be held. Final comments and feedback have been delivered to the consultant in mid-October 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 the calendar year.

III. Community Funding Area (CFA) Program Management Plan

The peer review memo was distributed and CTT members provided feedback on the draft memo. The next step for this is to review the peer review memo and resubmit for the CTT's review. The consultant stated that a draft will be delivered by the final week of October. 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. The next scheduled CTT meeting for this study is December 7, 2017. CAMPO staff will communicate with consultant team for creating next best steps moving forward in order to have substantive progress by the next CTT meeting.

IV. Multi-Year Bus Service Implementation Plan

Public engagement meetings – 10 public meetings for Round 1 of public engagement for Wake Transit Plan Implementation have been held in Raleigh, Wake Forest, Fuquay-Varina, Zebulon, and Cary. The remaining two meetings are held in Cary on Nov 14 and Nov 16. Additional information on the preliminary findings is provided as an agenda item at this meeting.

One core technical team meeting was held on October 31st since the last TPAC meeting. We discussed the following topics:

Project prioritization policy – The core technical team received a presentation at the October 31st meeting on the recommended project prioritization policy. The CTT will consider approving the policy in November so that the TPAC can receive the final policy at the December meeting. The TPAC will be asked to recommend the policy to the Wake Transit Governing Boards for consideration.

Service standards and performance measures – The core technical team is considering recommendations for service standards and performance measures presented by the consultant. Recommendations are based on standards used by peers and Wake Transit partner agencies.

We received an overview of the **10-year bus and operations plan** and the **10-year capital and facilities plan** included in the Wake Transit Bus Plan scope.

V. Transit Corridors Major Investment Study

The MIS CTT held its 4th meeting on Nov. 17th. The meeting began by looking at a high-level schedule that gave potential years for construction and operations for BRT and CRT projects with broad assumptions made about where and if projects would seek Federal and State funding among other considerations. This schedule will be revised and updated based on CTT discussion and once a more final form has been approved by the CTT it will be forwarded to the TPAC for information. The CTT also reviewed decision making structures and feedback loops associated with the development of this study/plan.

Additionally, the CTT received an update on on-going Public Engagement activities including the attendance at the public meetings held before the CTT convened and the survey results to date. The CTT then began its discussion on the Prioritization tasks including the interface between the MIS and Multi-Year Bus Service Implementation plan and how these 2 studies can use similar metrics with adjustments made to specific needs. A more detailed prioritization matrix will be developed over subsequent CTT meetings.

Finally, the CTT concluded its discussion from the previous 2 CTT meetings on the extents of the BRT corridors to be studied. Now that study areas have been set, data collection and other analysis can begin in earnest though some activities are already ongoing.

VI. Transit Customer Surveys

The earlier proposed timeline for the development of these surveys is being evaluated for more effective and efficient interface opportunities with the community rather than potentially confuse them with multiple concurrent and/or overlapping engagement efforts. This will continue to be discussed as a part of the Process Subcommittee in coordination with its respective Communications Steering Committee.

- **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, and is currently under review. (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 HSRC staff has launched the project greenway access. http://saferouteswakecounty.org/. 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 next Subcommittee meeting has been scheduled for December 15, 2017 at 10:00 am. Please go to http://www.iwalktoschool.org/ 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 and Wake Forest have been adopted by their elected leadership. The Interlocal Agreement involving the Town of Apex is pending based on local government action and review. (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 Core Technical Team met on November 13th and went over possible bicycle and pedestrian accommodations on the corridor. 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: www.mainstreetrolesville.com. (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)