## INFORMATIONAL ITEM: PROJECT UPDATES

- A. Hot Spot Program Two projects for the FY 2016 hot spot program are nearing completion: 1) a functional design for the NC 55 Holly Springs Bypass, and 2) an interchange reconstruction alternatives analysis for I-440/U.S. 1/U.S. 401 (Capital Blvd). For the I-440/Capital Blvd interchange reconstruction alternatives analysis, Kimley-Horn, the selected consultant, met with CAMPO, NCDOT, and City of Raleigh staff several times to discuss study area, existing deficiencies, project objectives, and performance measures. Several alternatives were modeled and analyzed. The study group selected two alternatives for further analysis and functional design. For the NC 55 Holly Springs Bypass functional design, Ramey-Kemp, the selected consultant, produced a draft functional design, including recommended treatments at future intersections and interchanges. These treatments were reviewed by the study group, and feedback was provided to further refine the recommendations. These studies and associated technical memos are scheduled for completion by the end of July or beginning of August. (Staff Contact: Bret Martin)
  - **B. 54 & More Study** A feasibility study is underway to investigate the costs and impacts of proposed facility upgrades to the NC 54 Corridor from NC 540 to Northwest Maynard Road, within the Municipalities of Morrisville and Cary, including roadway widening, intersection improvements, improvements for pedestrians, bicyclists, and public transit services, potential railroad grade separations, crossing consolidation, proposed rail transit, and proposed railroad expansion plans for freight, intercity passenger rail and commuter. A DRAFT report has been released for review and comment. (Staff Contact: Alex Rickard)
  - **c.** Transit Systems Planning After a joint public hearing between CAMPO and GoTriangle Boards, the Wake Transit Plan and Interlocal Governance Agreement (ILA) were adopted by resolution of the CAMPO Executive Board on May 18, 2016. The GoTriangle Board and Wake County Board of Commissioners will consider adoption of the plan and ILA at their May and June meetings, respectively. The Transit Planning Advisory Committee (TPAC) has been formed, and has begun meeting to discuss its work products to prepare for plan implementation. (Staff Contact: Bret Martin)
  - **D. Southeast Area Study** The Southeast Area Study is the MPO's third area study following the Southwest and Northeast Area Studies. The study area will encompass the southeastern portion of Wake County including the Town of Garner and portions of the City of Raleigh and the western portion of Johnston County including the towns of Clayton, Archer Lodge, Wilson's Mills, Smithfield and Selma. The focus of the consultant currently is on the SEAS Hot Spots,

which are particular locations in Archer Lodge, Garner and Smithfield. Work is also underway for the land use scenario planning element of the study. More information can be found on the project website at <a href="https://www.southeastareastudy.com">www.southeastareastudy.com</a> (Staff Contact: Alex Rickard)

- **E.** 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.

It is envisioned that the proposed plan will guide freight investments in a manner that supports the region's goals for safety, social equity, economic productivity, sustainability, and livable communities. The project team will include the staff from the funding partners and will also include the consultant team project manager, other consultant team members, and other regional staff chosen for their subject-matter expertise. Finally, the consultant team will work with key private- and public-sector stakeholders and create a Regional Freight Advisory Committee throughout the study process.

The inaugural Regional Freight Stakeholders Advisory Council (RFSAC) was held out at the Triangle J Council of Governments on Thursday, June 9, 2016. Furthermore, the consultant and staff participants in this Study met with the Old Dominion terminal manager in Morrisville on June 29<sup>th</sup> to discussing freight movement and logistics in the Triangle Region. The next Regional Freight Stakeholder Advisory Council (RFSAC) meeting will be held on Thursday, September 22, 2016 from 8-10am at TJCOG. Details on the date and time will be provided soon. (Staff Contact: Kenneth Withrow)

**F.** LAPP Program – The FFY18 Call for Projects is anticipated to open on August 18, 2016 after approval at the August Executive Board Meeting. LAPP Applicant Training is scheduled for August 25<sup>th</sup>, 2016 from 9:00 am – 12:00 pm. Training is required for all FFY18 LAPP Applicants. Questions regarding the LAPP Program can be submitted to Danna Widmar at

<u>Danna.Widmar@campo-nc.us</u>. (Staff Contact: Danna Widmar)

- G. LAPP Funding Availability Report Monthly updates on the status of Available Funds will be provided while we work to catch up on projects from prior years. Since the June report, one project has received authorization for the next phase of work: Congrats Fuquay-Varina for achieving ROW Authorization in June! Additionally, all draft agreements for FFY17 have been prepared and some have been signed. Some FFY17 projects may be able to obligate funding early. Only one FFY16 agreement has not yet been completed. Progress is being made on FFY16 projects, so the FFY16 Obligation Rate could improve over the next two months. Few additional submittals have been made on FFY15 projects. We need to continue to focus on their completion. Questions regarding the Funding Availability Report can be submitted to Danna Widmar at <a href="mailto:Danna.Widmar@campo-nc.us">Danna.Widmar@campo-nc.us</a>. (Staff Contact: Danna Widmar)
- Н. (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 members also met with local government staff members in October and November, 2015 to conduct a "Policy Audit" to understand existing municipal policies and practices for pedestrian safety. Finally, HSRC staff has launched the project website as 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. The plans are recommendations and are accompanied by a small amount of funding (\$16,000 per school). The Wake County SRTS Work Group has been meeting throughout the summer to propose policy language for WCPSS. The policy initiatives will be presented to the school board chair in August; with the goal of being presented to the Wake County School Board this fall. (Staff Contact: Kenneth Withrow)
- I. 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 CAMPO, ITRE, and NCDOT staff meeting to determine the best method of enacting the Non-motorized Volume Data Program

for the area. (Staff Contact: Kenneth Withrow)

- J. 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. An initial meeting of the Triangle Tolling Study Subcommittee, which consists of staff members from the Capital Area MPO, the Durham-Chapel Hill, Carrboro MPO, and NCDOT/NCTA, met on Thursday, May 19 to discuss the scope development of the Study. The RFP, which is titled, "Triangle Strategic Tolling Study" has been advertised; and proposals are due as of August 1, 2016. The proposal opening and candidate interviews will occur during the month of August; and the consultant for the project will be selected by Tuesday, September 6, 2016. (Staff Contact: Kenneth Withrow)
- K. NC 98 Corridor Study The Capital Area MPO, Durham-Chapel Hill-Carrboro MPO, and NCDOT will be initiating a corridor study for NC 98 from U.S. 70 in Durham to U.S. 401 in southern Franklin County beginning 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 consultant selection process is currently underway. The study is anticipated to proceed by September 2016 and will continue until no later than June 30, 2018. (Staff Contact: Bret Martin)