

## INFORMATIONAL ITEM: PROJECT UPDATES

**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. Contracts were awarded in January and work has commenced, beginning with a kickoff of the US 401/70/Mechanical Hot Spot on February 13 and the Knightdale project kicked off March 23. For more information please contact Paul Black.

**B. Wake Transit Planning Studies & Tasks** – The TPAC will be reviewing and recommending the Recommended FY 2019 Wake Transit Work Plan for review by the Wake Transit Governing Boards and be available for their respective public hearings in May.

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)

1. Public Engagement Policy

Work on the Public Engagement Policy resumed in January with meetings of the Core Technical Team. The initial tasks related to data collection are complete for all intents and purposes. Focus has shifted to developing the initial draft of the policy. At least two additional CTT meetings are anticipated before a draft is released to the TPAC or public for review; the next meeting is scheduled for the afternoon of May 1<sup>st</sup>. Development of the overall Policy is anticipated to be completed in the early summer.

2. Staffing Model and Expectations Plan

The final report is under internal review at CAMPO and will be shared with CTT later this week. A final version is expected to be presented to the TPAC at its April meeting.

3. Community Funding Area (CFA) Program Management Plan

Consultant has completed the peer review analysis and the first draft of the Program Management Plan. The CTT will review and discuss the draft at its meeting on March 14.

4. Multi-Year Bus Service Implementation Plan

**10-Year Bus Operations and Capital Plan** – The core technical team received the initial prioritization of bus operating projects for discussion at the March 6<sup>th</sup> CTT meeting. The consultant is revising the phasing of projects based on comments received for discussion on March 20<sup>th</sup>. The projects are presented in 3-year phases that show the bus service network at the end of FY 2021, FY 2024 and FY 2027. Bus capital projects and vehicle purchases are being developed and will take form as the operating projects are more finalized in late March.

**Project Prioritization Policy** – The policy was approved by the CAMPO Executive Board on February 21, 2018 and the GoTriangle Board of Trustees on February 28, 2018. Nelson\Nygaard is using the prioritization policy to determine the programming of bus services in the 10-year operating and capital plans.

**Fare Policy Analysis** – The consultant is beginning work on an existing conditions report to present to the CTT in March.

**Coordinated Human Service Transportation Plan** – The kick-off meeting for the Coordinated Human Service Transportation Plan Work Group is scheduled for March 26, 2018. The work group will guide development of the CHSTP technical content (inventory of existing services and needs assessment) as well as engage stakeholders and members of the public in plan development.

5. Transit Corridors Major Investment Study

The MIS Core Technical Team has met twice since the February TPAC meeting. At the Feb 23<sup>rd</sup> meeting the CTT unanimously approved the BRT Evaluation Framework, and discussed preparation for public engagement in April. The CTT also examined a map of zones that VHB created to conduct the travel market analysis for commuter rail. Another meeting between MIS CTT members and the Downtown Raleigh Street Space study was held on March 6<sup>th</sup>, hosted by the consultants running that study, Kimley Horne. The two teams identified opportunities to coordinate and are setting up a call between the project management teams soon. At the March 9<sup>th</sup> CTT meeting, the CTT affirmed it wanted to be ready to move forward with public engagement in the week of April 23<sup>rd</sup>. CTT members provided guidance to Nelson Nygaard staff on a “what is BRT?” video that is being produced, and discussed pros and cons of potential station sites along the Raleigh-Cary BRT corridor, and also reviewed the initial travel market analysis data for the CRT project. The CTT is slated to approve BRT Design Standards and the Transportation System Problem Identification deliverables at the 3/23 meeting.

6. Transit Customer Surveys

GoTriangle is working directly with GoRaleigh and GoCary to collect the necessary historical survey data. This will provide our consultant with the relevant information

to a draft scope and execute a coordinated annual customer survey starting this fall. The next step will be to review the draft scope.

**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) hired the consultant services of Parsons Brinckerhoff to develop a Regional Freight Plan for the Triangle region. The Regional Freight Plan Study and Final Report was provided to both MPOs in November, 2017; with a presentation was given to the Joint Executive Board on November 30, 2017. Staff from both MPOs have reviewed the document; and suggested final edits to be completed by the consultant. When completed, the consultant will also provide an Executive Summary during the spring in conjunction with a formal presentation to be given at the Joint MPO Executive Board meeting on May 31, 9am, RTP Headquarters. (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 <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 April 13, 2018 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 all Interlocal Agreements between CAMPO and the municipalities of Raleigh, Apex, Cary and Wake Forest have been adopted by their elected leadership. The Memorandum of Agreement between CAMPO and NCDOT has been signed NCDOT’s chief engineer. The bidding process for this project is underway at this time. (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. During the week of January 22 CAMPO, in conjunction with the consultant team of WSP and staff from the DCHC MPO participated in a series of interviews with Stakeholders. The Stakeholders consisted of elected and appointed officials, federal government staff, local staff members, and members of policy/advocacy groups who were interviewed at separate times, and at different venues. The results from these interviews were shared at the Triangle Tolling Study Stakeholders Workshop scheduled for Wednesday, March 7 at the RTP Headquarters from 3:00 – 5:00 pm. Information associated with the Triangle Tolling Study is located at [www.campo-nc.us/programs-studies/triangle-strategic-tolling-study](http://www.campo-nc.us/programs-studies/triangle-strategic-tolling-study). (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 Strategic Oversight Committee met on March 27<sup>th</sup> to review the final draft designs for 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. A successful public project symposium was held in early January with nearly 60 members of the public in attendance, and a four-day charrette was held in February. Charette results were presented to the Rolesville Commissioners at their March work session. A final public workshop is being planned for May to reveal the results and final recommendations of the study to the public. More information is on the project website: <https://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). The kickoff meeting for the Southwest Area Study project was held

on Wednesday, February 28 in CAMPO Conference Room A. The first Core Technical Team meeting was held on March 28, 2018 in the Town of Angier. The Stakeholder Oversight Team meeting will be held on Wednesday, May 2, 2018 from 3:00 to 4:30pm at the Town Public Service Center in Fuquay-Varina. The website address for this project is [www.swastudy.com](http://www.swastudy.com). (Staff Contact: Kenneth Withrow)

**J. Triangle Regional Intelligent Transportation Systems Deployment Plan Update** – The Capital Area MPO, Durham-Chapel Hill-Carrboro MPO, and NCDOT are jointly funding an update to the 2010 Intelligent Transportation Systems (ITS) Deployment Plan. The inter-local agreement was completed in January and the contract is pending approval by finance. (Staff Contact: Paul Black)