

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. For more information please contact Paul Black.

The FY 2017 Hot Spot studies include assistance with developing a methodology for programming MTP projects with the STI Bonus Allocation funds that will be allocated to the MPO. VHB has been selected to assist the MPO with developing the STI Bonus Allocation methodology. VHB is finalizing their analysis and results should be presented in April. For more information please contact Alex Rickard.

B. Wake Transit Planning Studies & Tasks –The TPAC approved the Draft FY 2019 Wake Transit Work Plan for public comment. Comments are being received and compiled by partner agencies through March 12, 2018. Final recommendation to CAMPO and GoTriangle can be expected in April/May 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)

1. Public Engagement Policy

Work on the Public Engagement Policy resumed last month, with a CTT meeting on January 24th. Next steps and a project timeline have been identified. Data collection is nearing completion and then work will move to developing the draft Policy language. An initial priority for the project team and CTT will be to focus on public engagement standards that would be included in future ILA documents. Development of the overall Policy is anticipated to be completed by this July, with the bulk of the drafting completed by the end of April.

In order to provide more clarity around this item, an explanation of what a Public Engagement Policy and Public Engagement Plan are is below:

Wake Transit Public Engagement Policy: the umbrella policy that outlines specific principles, best practices, and minimum expectations for processes and requirements that help shape and guide **all** Wake Transit public engagement/outreach plans. These are the guiding principles and standards that each agency will use to create customized plans outlining the goals and tactics for specific public engagement activities required for projects, studies, service changes, fare changes, programs, etc. This policy will set standards for inclusion in project-level funding agreements, and will lay out expectations for public involvement activities related to the annual Wake Transit Work Plan development and the update of the Wake Transit Vision Plan.

Wake Transit Public Engagement Plans: Following the guiding principles outlined in the umbrella Wake Transit Plan Public Engagement Policy, these are customized public engagement plans that are created by the agency designated to a specific project or task. These plans may be developed and/or deployed by agency or consultant staff. These plans are tailored to the specific project, can span the lifetime of the project or focus on a unique phase, and include aspects such as goals for the outcomes of the public engagement activities, information required, key messages, the desired

2. Staffing Model and Expectations Plan

The consultant has received all comments from the CTT, and is working to respond to them. The consultant is also doing additional work to tie the staffing plan recommendations to the peer reviews, develop metrics for some of the positions that depend on operational expansion, and is re-formatting the report to provide further clarity. A final draft report is expected in mid-February.

3. Community Funding Area (CFA) Program Management Plan

Peer Review technical memo was sent to CTT on Feb 12 for review & comment. Consultant is working on the draft program management plan for presentation to the CTT in the next month.

4. Multi-Year Bus Service Implementation Plan

- a. **Project Level Decision Making Process** – The process will operationalize the collaboration and coordination necessary for future operating, capital and technology/systems projects as multiple players implement various aspects of the Wake Transit Plan. Nelson\Nygaard has presented concepts related to the process to the core technical team at two recent core technical team meetings in

December and January. The CTT expects to receive a draft of the technical memo in February for review and discussion.

- b. **Public Engagement Plan** – The core technical team has approved a public engagement plan to guide the public engagement activities for April and July. The public engagement will be coordinated with the MIS and we expect to come to the TPAC in March with an overview of the public engagement plan and details about upcoming outreach.
- c. **10-Year Bus Operations and Capital Plan** – Under advisement of the core technical team, Nelson\Nygaard will apply the project prioritization policy to the full list of bus projects, while considering implementation of routes within a packages to determine the year by year programming of routes. We will be discussing the implications of the short range plans and capital plans.
- d. **Project Prioritization Policy** – The policy will be considered by the CAMPO Executive Board and the GoTriangle Board of Trustees in February for approval.

5. Transit Corridors Major Investment Study

The MIS CTT has met twice since the January TPAC meeting. In late January, the CTT discussed the draft BRT Existing Conditions report, BRT Evaluation Framework and the BRT Design and Performance Standards. The latter two documents are being edited by the consultant team and should be ready for approval by the CTT at its final meeting of February. The BRT Existing Conditions report is also being finalized and the CTT received an in-depth presentation on the preliminary findings. The CTT also received the BRT Transportation Problem Identification deliverable, provided comments and will discuss the document at a later CTT meeting. At the January The CTT voted to approve the BRT Peer review deliverable via email and the vote was unanimous in favor of approval; the Peer Review will be presented to the TPAC at its February 14th meeting. At the most recent CTT meeting on February 9th, the CTT discussed CRT-related topics including potential CRT Peers, travel market demand and high-level travel time estimates in the corridor. Additionally, the CTT received the Public Engagement outline which defines what public input activities will be held in next few months so that the team can receive feedback on draft BRT alignments and station locations.

6. Transit Customer Surveys

Agencies have agreed on a coordinated approach to the customer surveys. We have an internal meeting on Thursday, February 15th to discuss a draft scope for the customer surveys and then we have larger meeting with the other agencies later in the month to flush out the specific details.

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; and that will be available during the first quarter of 2018. (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 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 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 bid document for awarding the contract is being reviewed 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. 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 CAMPO, the Durham-Chapel Hill-Carrboro MPO (DCHC MPO), and NCDOT, the consultant will schedule work on the Tolling Study project. 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 will be addressed at the Triangle Tolling Study Stakeholders Workshop scheduled for Wednesday, March 7 at the RTP Headquarters from 3:00 – 5:00 pm. (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 February 12th and went over 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. Consultant staff is working on a market analysis and existing conditions analysis. A multi-day project charette was held in February at the Town Fire Station. 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). Scope negotiations have been completed with the candidate consultant; which is Ramey-Kemp & Associates. The funding Agreement involving CAMPO and NCDOT has been approved as well. The kickoff meeting for the Southwest Area Study project

was held on Wednesday, February 28 in CAMPO Conference Room A. (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 staff completed the negotiation of a contract scope with the preferred vendor and will begin the contracting process pending Executive Board approval at today's meeting. (Staff Contact: Paul Black)