

## **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 kick off meetings for both were held, Garner on February 13<sup>th</sup> and Knightdale on March 23<sup>rd</sup> with initial results from the 4 interchanges' select link analysis presented to the technical team on May 3<sup>rd</sup>. For more information please contact Paul Black.

**B. Wake Transit Planning Studies & Tasks** –The TPAC has recommended the Recommended FY 2019 Wake Transit Work Plan for review and consideration for adoption by the Wake Transit Governing Boards and be available for their respective public hearings in May/June 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 in January with monthly 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 draft of the policy. At least one additional CTT meeting is anticipated before a draft is released to the TPAC or public for review. Development of the overall Policy is anticipated to be completed in the summer.

2. Staffing Model and Expectations Plan

Comments on the DRAFT Final report are being reviewed. Final review and action on the report can be expected this summer (2018).

3. Community Funding Area (CFA) Program Management Plan

Community Funding Area organizations have now met three times for long work sessions to adequately develop comments and provide guidance to the consultant

on expectations for the Program Management Plan. The consultant will review and revise the draft CFA Program Management Plan and resubmit to the CFA CTT later this spring.

4. Multi-Year Bus Service Implementation Plan

**10-Year Bus Operations and Capital Plan** - The Bus Plan core technical team has met twice since the March TPAC meeting. At the April 18<sup>th</sup> meeting, the consultant presented the final outreach materials (boards, handouts, and survey) and gave a final opportunity for comment. The consultant also presented technical assignments of routes to operators. The CTT had two concerns regarding the screening process: 1) it appeared only two agencies had been considered as the appropriate operator and that it should be all three, and 2) any route that crosses a jurisdictional boundary should be screened. Based on feedback, the consultant agreed to prepare a technical memo summarizing the operator assignment process, findings, and final recommendations. At the May 1<sup>st</sup> meeting, the CTT discussed how to present short range transit plan materials during July/August outreach as well as next steps with the capital plans for the individual agencies.

**Fare Policy Analysis** – The Fare Work Group met on May 1<sup>st</sup> at 8am. An existing conditions analysis, peer review, and consolidated report of agency-specific fare policy goals were presented and discussed. The next fare work group meeting is set for June 5<sup>th</sup> at 8am at CAMPO and will focus on reviewing fare structure scenarios.

**Coordinated Human Service Transportation Plan** - The Coordinated Human Services Transportation Plan Work Group met on April 26<sup>th</sup>. The next meeting will be at the end of May where the work group will be reviewing service scenarios.

**Short range transit plan** – The consultant is currently working with the CTT on the routes included in the first 5 years of the plan, which are the routes to be implemented by FY20-24. The short range plans will be the focus of the next public outreach period.

**GoCary Comprehensive Operational Analysis** – The kickoff meeting for the task was held on April 16<sup>th</sup> and a project management team was established. The consultant is currently completing market analysis/existing conditions reports. Outreach events for the COA are scheduled for May 15<sup>th</sup> in Cary, May 17<sup>th</sup> in Apex, and May 22<sup>nd</sup> in Morrisville. The recommendations will be incorporated into the GoCary short range transit plan.

**Public engagement in April/May** – Information on bus service phasing is currently being presented to the public. Kickoff events began April 28<sup>th</sup> in Cary and April 30<sup>th</sup> in Garner. There are 30+ events in every municipality within Wake County where staff will be providing information on the progress of the Wake Transit Plan and soliciting feedback.

5. Transit Corridors Major Investment Study

In the current quarter, the MIS Core Technical Team developed and approved four

major deliverables: The Existing Conditions Report, the Problem Identification Statement, the BRT Evaluation Framework, and the peer BRT Performance Standards. These deliverables are in the process of being circulated to the TPAC and governing boards as needed. In addition to completing these deliverables, the team prepared materials for the May public meeting cycle. At time of this writing, the peer review for CRT has been mostly completed and discussed twice at the Core Technical Team table. BRT corridor performance evaluation will be the major activity of the next quarter.

6. Transit Customer Surveys

GoTriangle is working directly with a consultant to prepare the methodology, budget, and scope for a coordinated annual customer survey to be executed in the fall. GoTriangle staff has met with both GoRaleigh and GoCary to understand survey data requirements and methodological needs to help inform the scope, which will be completed in the coming weeks and reviewed by agency partners.

**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. Staff from both MPOs have provide comments on the draft Executive Summary; which will be finalized by the consultant by end of April/early May. A presentation of the Triangle Regional Freight Plan will be given at the June TCC and Executive Board meetings. (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 Subcommittee met on April 13, 2018; and received information improvements to be proposed for Apex Friendship High School; as well as information concerning the state’s newly enacted sidewalk construction

policy associated with municipal connections to schools. The next meeting will be held on Friday, June 15, 2018 in CAMPO Conference Room B. 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. All Interlocal Agreements between CAMPO and the four municipalities have been adopted by their elected leadership; and the Memorandum of Agreement between CAMPO and NCDOT has received the signature of NCDOT's chief engineer. CAMPO has accepted the bid from a NCDOT recognized vendor and will be working to finalize a contract with that vendor. The vendor awarded the contract is OnSite Development in Charlotte, North Carolina. Construction has begun on the project. (Staff Contact: Kenneth Withrow).

**F. 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 reviewed the preliminary designs for the corridor and the Study Oversight Team met May 14<sup>th</sup> to review the feedback from the April 12<sup>th</sup> public meeting. The study will continue until no later than June 30, 2018. (Staff Contact: Paul Black)

**G. 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 followed by a multi-day charrette in February to discuss ideas and options for the Vision Plan. Recommendations from the study include several interchange improvements and access improvements along the corridor. A Public Open House to review draft recommendations was held May 17 at the Rolesville Community Center, and more than 50 members of the public attended. The draft report is being developed, and a final technical committee meeting to review recommendations will be held in June, with a

presentation to the Town Board being planned for this summer. More information is on the project website: <https://www.mainstreetrolesville.com/>. (Staff Contact: Shelby Powell)

**H. 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 B; and the first Core Technical Team (CTT) meeting was held on March 28, 2018. The first Stakeholder Oversight Team (SOT) was held on Wednesday, May 2 in the Town of Fuquay-Varina. The next CTT meeting will be held on June 6, 2018 at Apex Town Hall. (Staff Contact: Kenneth Withrow)

**I. 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 contract is in process for final approval. The notice to proceed has been issued, and the stakeholder kick-off meeting was held on May 18<sup>th</sup> and the first stakeholder workshop being scheduled for the second week of July with a final date to be determined soon. (Staff Contact: Paul Black)

**J. Triangle Strategic Tolling Study – Update**

The Capital Area MPO, the Durham-Chapel Hill-Carrboro MPO, and NCDOT/NCTA have embarked 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 establishment of a Stakeholder Team and conducting subsequent Team interviews, occurred during the week of January 22, 2018 at the Triangle J Council of Governments' Offices in Research Triangle Park. The results from these interviews were presented at the Triangle Tolling Study Stakeholders Workshop, which was held on Wednesday, March 7 at the RTP Headquarters from 3:00 – 5:00 pm. The Workshop concluded by presenting the next steps in the Study; which includes the Tier 1 corridor screening process. The results from that process will be presented at the next Technical Team meeting which will occur in June 2018; and the next Stakeholders Workshop will occur in July 2018. Additional information concerning the Triangle Strategic Tolling Study are located at <http://www.campo-nc.us/programs-studies/triangle-strategic-tolling-study>. (Staff Contact: Kenneth Withrow)