DURHAM • CHAPEL HILL • CARRBORO METROPOLITAN PLANNING ORGANIZATION

DCHC

METROPOLITAN PLANNING ORGANIZATION

PLANNING TOMORROW'S TRANSPORTATION

4307 Emperor Boulevard • Durham, NC 27703 • Phone (919) 503-4123 • dchcmpo.org

MONTHLY STAFF REPORT

FROM: Doug Plachcinski, AICP, CFM

DATE: September 2024

This Monthly Staff Report updates the Board and Technical Committee on the board directives and the 2021 Infrastructure Investment and Jobs Act's programs. It summarizes DCHC MPO Unified Planning Work Program (UPWP) task progress.

1. MPO BOARD DIRECTIVES

DATE	REQUEST	STATUS DETAILS
11-4-20	Develop a strategy to move forward on the 15/501 Corridor Study that addresses concerns about bicycle and pedestrian treatments along the corridor as well as additional outreach to local stakeholders.	Underway. Scope developed. Switching gears; once the Durham bike/ped plan, US 70 East, and Safe Streets for All projects are underway, we will initiate procurement for the study. Included in the 24-25 UPWP. Project will also incorporate MTP performance measures driven by public input; simila approach as US 70 east project.
₋ 10-13-21	Investigate potential options for a racial equity policy and/or framework for DCHC MPO.	Updating Title VI, PIP, ADA, and EJ reports
12-15-21	Investigate the possibility of conducting a highway safety plan or other options for improving highway safety within the MPO.	Under Contract- regional safety summit date is the Morning of October 8th
4-13-22	Staff should address outstanding items regarding the Triangle Regional Model TRM and work with the TRM team at ITRE to address those concerns.	Underway. ITRE provided follow up discussion for using the TRM to evaluate non-motorized projects. Staff will ask ITRE to present evaluation options at an upcoming TC meeting. We are also working to better use the model as a decision-making tool focused around MTP goals and objectives.
5-11-22	Develop a set of specific recommendations for the legislative delegation to consider based on the DCHC-CAMPO adopted policy priorities for the 2023 General Assembly session.	Underway. We will reexamine; engaging NCDOT for agency priorities in 2024. We will revisit advocacy through CPRC, NCAMPO, and our strategic plan.

2. INFRASTRUCTURE INVESTMENTS AND JOBS ACT INFORMATION

On November 6, 2021, Congress passed the Bipartisan Infrastructure Deal (Infrastructure Investment and Jobs Act) (IIJA), a once-in-a-generation investment in national infrastructure and competitiveness. Among the IIJA's goals are several transportation-related investments in electric vehicles and infrastructure, passenger rail, airports and ports, public transit, and roads and bridges.

The funding for these programs will be distributed by state through formula grants and competitive grants, each with their own timeline and application requirements. This standing memo seeks to update the MPO Board and DCHC MPO jurisdictions regularly to grant and funding opportunities as they arise.

WHITEHOUSE LIST OF OPEN AND UPCOMING INFRASTRUCTURE FUNDING OPPORTUNITIES

3. UNIFIED PLANNING WORK PROGRAM TASKS

II - A. DATA AND PLANNING SUPPORT

II - A - 1 Networks and Support Systems

- 1. Vehicle Miles of Travel
 - ✓ Potential local development traffic impact analysis tool for regional VMT.
- 2. Street System Changes
- 3. Traffic Crashes and Safety Data
 - ✓ SS4A coordination underway and scheduling the Regional Safety Summit.
- 4. Central Area Parking Inventory
 - ✓ Supporting Hillsborough Downtown Parking Study
- 5. Bicycle and Pedestrian Facilities & Counts Inventory received a proposal from UNC regarding eco counter support. Will follow up with corresponding jurisdictions.
- 6. Network Data Collection
- Capacity Deficiency Analysis
- Land Use, Socio-Economic Environmental Data Analysis CommunityViz workgroup meetings ongoing.

II - A - 2 Travelers and Behavior

 Dwelling Unit, Population, and Employment Changes, Base Year Data Collection, Travel Surveys, Vehicle Occupancy Rates, Travel Time Studies, Annual Continuous Travel Behavior Surveys (Household Survey)

III - A - 3 Transportation Modeling

- Travel Regional Model Enhancements, latest version successfully deployed.
- Horizon Year Data Forecasts Horizon years underway with scenario planning
- Financial Planning initial conversations about fiscal constraint for 2055 MTP pending. We will present up to three options with the MTP including state, federal, and local financial resources.

II - B. PLANNING PROCESS

II - B - 1: Targeted Planning

Congestion Mitigation Plan, please provide comments in advance of

II - B - 2: Regional Planning

• Metropolitan Transportation Plan – Goal and Objectives engagement completed, working through alternatives analysis development based on public and board feedback.

- Comprehensive Transportation Plan Preparing the schedule for the update in conjunction with MTP update.
 Met with Durham to understand public involvement expectations and how the community uses CTP in their
 development ordinances. Subcommittee to be established and will be seeking representation from each
 member on this committee.
- Racial Equity Planning.

II - B - 3: Special Studies

- Durham Freeway Corridor Study
 - ✓ Anticipated sponsor update in Q3
- Orange County US 70 Corridor Study
 - ✓ Will prepare project list for 2055 MTP incorporation
- Durham County US 70 Corridor Study advertising RFLOI

III - A. Unified Planning Work Program

III-A-1: Unified Planning Work Program

Developing draft 25-26 UPWP.

III-A-2: Metrics and Performance Measures

• Will crosswalk draft 25-26 UPWP with MTP goals and strategic planning outcomes.

III-B: Transportation Improvement Program III-

B-1: Prioritization

Received statewide scores. Next step, local input points on August agendas.

IV-B-2: Metropolitan TIP

Call for projects complete and TIP amendments for funding projects from the call have been initiated.
Discussions ongoing with obligation authority exchanges, particularly with TAP. Comparing project
consistency across CTP>MTP>TIP>STIP for improved concurrency. Although the MPO adjusted the
Plan to remove freeway conversions and other capacity increases, we have not carried those policies
forward into the Program.

V-B-3: Merger and Project Development

IV-C: Civil Rights Compliance (Title VI) and Other Regulatory Requirements

III- C-1: Title VI

III-C-2: Environmental Justice

III-C-3: Minority Business Enterprise Planning

✓ Enhancing internal procurement processes specifically to support DBE engagement. Initial discussions with partner agencies to develop working group.

III-C-4: Planning for the Elderly and Disabled

III-C-5: Safety/Drug Control Planning

III-C-6: Public Participation

III-C-7: Private Sector Participation

III-D: Statewide and Extra-Regional Planning

Ongoing NCAMPO participation

IV-E: Board Support, Member Services, and Administration

Drafting new MOU for partners to complete reorganization under Central Pines Regional Council. Will incorporate

new organization identity.

- CMAQ applications will now be accepted continuously and processed each quarter. The end dates for the quarters are March 31, June 30, September 30, and December 31.
- Working through procurement processes on several current MPO initiatives.
- Expect annual coordinated membership survey through CPRC.