

# MONTHLY STAFF REPORT

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

## 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.	<i>Underway.</i> Scope developed. Switching gears; once the Durham bike/ped plan, Bus Speed and Reliability Study, and Safe Streets for All projects are underway, we will initiate procurement for the study. We included a placeholder in the 24-25 budget.
10-13-21	Investigate potential options for a racial equity policy and/or framework for DCHC MPO.	<i>Pending.</i> Staff continues updating resource documents and policies working towards implementable actions. Current focus on report improvements and engagement diversity – part of DEI initiatives within CRPC.
12-15-21	Investigate the possibility of conducting a highway safety plan or other options for improving highway safety within the MPO.	<i>Underway.</i> RFLOI process reviewing shortlist teams for interview.
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.	<i>Underway.</i> 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.	<i>Underway.</i> We anticipate short session offers limited opportunities to advance concepts; we will follow the NCDOT agency proposals.

## 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
  - ✓ Hitting the streets for consultant selection after the holidays.
4. Central Area Parking Inventory
5. Bicycle and Pedestrian Facilities & Counts Inventory – evaluating fixed counter opportunities and data applications.
6. Network Data Collection
7. Capacity Deficiency Analysis
8. 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
  - ✓ OD transit onboard survey underway. Expecting results from public transportation survey soon. Consultant will present at upcoming board meeting.
- Vehicle Occupancy Rates
- Travel Time Studies
- Annual Continuous Travel Behavior Surveys (Household Survey)

#### III – A – 3 Transportation Modeling

- Travel Regional Model Enhancements
  - ✓ New Model adopted.
- Horizon Year Data Forecasts - working through CommunityViz updates w/ communities.
- Financial Planning

- FTA STOPS and CIG Technical Analysis & Planning

## **II – B. PLANNING PROCESS**

### **II – B – 1: Targeted Planning**

- Air Quality Planning/Conformity Analysis
- Alternative Fuels/Vehicles
- Hazard Mitigation and Disaster Planning – Supporting NCDOT analysis of all hazard mitigation plans to coordinate resilient transportation project development.
- Congestion Mitigation Plan
  - ✓ Evaluating performance measures.
- Freight Movement/Mobility Planning
- Climate Change Planning
  - ✓ Participating in Triangle Cool Cities. Transitions occurring with CPRC through transportation and energy program.

### **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 update in conjunction with MTP update. Met with Durham to understand public involvement expectations and how the community uses the CTP in their development ordinances.
- Racial Equity Planning

### **II – B – 3: Special Studies**

- Durham Freeway Corridor Study
  - ✓ City of Durham developing community partner capacity. Durham received notice to proceed from NCDOT. Initial meetings held,
- Orange County US 70 Corridor Study
  - ✓ Final public input round nearly complete.
- Durham County US 70 Corridor Study
  - ✓ Next round of public involvement complete, including information on where the new freeway options are in process and evaluation compared. Phase 2 will advance once Phase 1 closes out.

## **III – A. Unified Planning Work Program**

### **III-A-1: Unified Planning Work Program**

- Amendment 5 finalizes transition program costs and new reporting. Approval of next year's program underway

### **III-A-2: Metrics and Performance Measures**

- Staff received NCDOT safety performance measures for adoption.

## **III-B: Transportation Improvement Program III-**

### **B-1: Prioritization**

Working through SPOT office project submission reviews.

### **IV-B-2: Metropolitan TIP**

- Initiated call for projects for upcoming funding year. Further processing swaps. 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.

**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**

- Engagement development with new MPO board.

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

- Drafting new MOU for partners to complete reorganization under TJCOG.
- Director will meet with board members monthly. Director will also visit member boards to share 2022-2023 annual summary when complete and introduce 2024-2025 work program.
- 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.