

MEMORANDUM

To: DCHC MPO Board

From: DCHC MPO Lead Planning Agency

Date: September 1, 2021

Subject: **Lead Planning Agency (LPA) Synopsis of Staff Report**

This memorandum provides a summary status of tasks for major DCHC MPO projects in the Unified Planning Work Program (UPWP).

- Indicates that task is ongoing and not complete.
- ✓ Indicates that task is complete.

Major UPWP – Projects

Comprehensive Transportation Plan (CTP) – Amendment #3

- ✓ Release Amendment #3 for public comment – April 2021
- ✓ Public hearing for Amendment #3 – May 2021
- Adopt Amendment #3 – September 2021

2050 Metropolitan Transportation Plan (MTP)

- ✓ Approve Public Engagement Plan – September 2020
- ✓ Approve Goals and Objectives – September 2020
- ✓ Approve land use model and Triangle Regional Model for use in 2050 MTP – January 2021
- ✓ Release Deficiency Analysis – May 2021
- Release Alternatives Analysis for public comment – August 2021
- Release Preferred Option for public comments – October 2021
- Adopt 2050 MTP and Air Quality Conformity Determination Report – March 2022

Triangle Regional Model Update

- ✓ Completed
- Rolling Household Survey – nearing completion

Prioritization 6.0 - FY 2024-2033 TIP Development

- ✓ LPA Staff develops initial project list – March-April 2019
- ✓ TC reviews initial project list – May 2019
- ✓ Board reviews initial project list (including deletions of previously submitted projects) – June 2019
- ✓ SPOT On!ine opens for entering/amending projects – October 2019
- ✓ MPO submits carryover project deletions and modifications – December 2019
- ✓ Board releases draft SPOT 6 project list for public comment – February 2020
- ✓ Board holds public hearing on new projects for SPOT 6 – March 2020
- ✓ Board approves new projects to be submitted for SPOT 6 – March 2020
- ✓ MPO submits projects to NCDOT – July 2020

- ✓ LPA staff conducts data review – Spring 2021
- ✓ LPA updates local ranking methodology – May 2021
- ✓ Board approves local ranking methodology – June 2021
- NCDOT Releases SPOT 6.0 quantitative scores – September 2021
- NCDOT releases draft FY2024-2033 STIP – Winter 2022
- NCBOT adopts FY2024-2033 STIP – September 2022
- DCHC MPO adopts FY2024-2033 TIP – December 2022
- FHWA authorizes concurrence of TIP & STIP – June 2023

US 15-501 Corridor Study

- ✓ 3rd public workshop: evaluate alternative strategies – October 2019
- ✓ Stakeholder meetings to discuss Chapel Hill cross-section, northern quadrant road, New Hope Commons access – completed August 2020
- ✓ Board releases final draft for public comment – September 2020
- ✓ Board holds public hearing on final draft – October 2020
- ✓ Release RFI for second phase of study – March 2021
- ✓ Develop RFQ for second phase of study – May 2021
- Update Board on second phase of study – November 2021

Regional Intelligent Transportation System

- ✓ Project management plan
- ✓ Development of public involvement strategy and communication plan
- ✓ Conduct stakeholder workshops
- ✓ Analysis of existing conditions
- ✓ Assessment of need and gaps
- ✓ Review existing deployments and evaluate technologies
- ✓ Identification of ITS strategies
- ✓ Update Triangle Regional Architecture
- ✓ Develop Regional Architecture Use and maintenance
- ✓ Develop project prioritization methodology
- ✓ Prepare Regional ITS Deployment Plan and Recommendation

Project Development/NEPA

- US 70 Freeway Conversion
- NC 54 Widening
- NC 147 Interchange Reconstruction
- I-85
- I-40

Safety Performance Measures Target Setting

- ✓ Data mining and analysis
- ✓ Development of rolling averages and baseline
- ✓ Development of targets setting framework
- ✓ Estimates of achievements
- Forecast of data and measures

MPO Website Update and Maintenance

- ✓ Post Launch Services – Continuous/On-going
- ✓ Interactive GIS – Continuous/On-going
- ✓ Facebook/Twitter management – Continuous/On-going
- ✓ Enhancement of Portals – Continuous/On-going

Upcoming Projects

- Congestion Management Process (CMP)
- State of Systems Report