MEMORANDUM

To: DCHC MPO Board

From: DCHC MPO Lead Planning Agency

Date: August 11, 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 2023-2032 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
- MPO staff applies local ranking methodology for Regional projects August 2021
- Board releases MPO initial Regional points list for public input/comments September 2021
- Approval of Regional Impact points October 2021
- MPO applies local ranking methodology for Division projects November 2021
- Board releases MPO initial Division points list for local input/public comments December 2021
- Approval of Division Needs points January 2022
- Draft STIP Released February 2022
- Board of Transportation adopts FY2023-2032 STIP June 2022
- MPO Board adopts FY2023-2032 MTIP September 2022

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 October 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