

MEMORANDUM

To: DCHC MPO Board

From: DCHC MPO Lead Planning Agency

Date: August 12, 2020

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 #2

- Release Amendment #2 for public comment – September 2020
- Public hearing for Amendment #2 – October 2020
- Adopt Amendment #2 – November 2020

2050 Metropolitan Transportation Plan (MTP)

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

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 updates local ranking methodology – August 2020
- Board approves local ranking methodology – Fall 2020
- MPO applies local ranking methodology for Regional projects – Winter 2021
- Board releases MPO initial Regional points list for local input/public comments – March 2021
- Approval of Regional Impact points – April 2021
- MPO applies local ranking methodology for Division projects – Summer 2021
- Board releases MPO initial Division points list for local input/public comments – September 2021
- Approval of Division Needs points – October 2021
- 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 – ongoing
- 4th alternative for Chapel Hill cross-section – September 2020
- MPO Board approval of final plan – Fall 2020

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

GIS Online (AGOL)/Data Management

- ✓ MPO Interactive GIS/Mapping – Continuous/On-going
- ✓ Development of public portals for MPO applications – Continuous/On-going
- ✓ Maintenance and updates – Continuous/On-going
- ✓ Development of open data – Continuous/On-going

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

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