

DCHC MPO

Guide to Review CTP Report

The final CTP report is almost three hundred pages. The information below provides a guide for reviewing the lengthy report.

Are There Any Major Changes?

The Technical Committee (TC) made some notable changes to the CTP at their meeting on April 26, 2017. The changes include:

1. Durham-Orange Light Rail Transit – The TC added a station in downtown Durham between Blackwell Street and Mangum Street. The CTP is a needs based yet visionary document that is not fiscally-constrained and thus the CTP is the correct plan for this station. This station is not in the current D-O LRT plan, but its addition will not interrupt the current D-O LRT planning and engineering process.
2. Durham downtown loop – The TC changed the Durham downtown loop to “needs improvement.” A feasibility study was completed several years ago that recommended the loop be made into a two-way thoroughfare.
3. One-way streets in central Durham – The TC changed the one-way street pairs of Duke Street/Gregson Street/Vickers Avenue and of US 15-501 Bus/Roxboro Street/Mangum Street to “needs improvement.” The City is aware of safety and vehicle speed problems on the one-way pairs that might require roadway improvements to address. These possible roadway improvements would affect traffic patterns of these roads and other roadways in the vicinity. NCDOT feels there needs to be further discussions before designating a highway solution (“needs improvement”) in the CTP. A study to develop appropriate improvements is recommended by both the City and NCDOT.
4. Downtown Durham rail bridges – The North Carolina Railroad grade separations at South Roxboro Street and at Gregson Street were changed to “needs improvement.” These bridges have deteriorated and their low vehicle clearance has contributed to many crashes.

What is Most Important?

The project maps, lists and descriptions are likely the most important:

- Maps: The final CTP maps can be found at the following links:

- online interactive maps and report -- <http://bit.ly/DCHCMPO-Draft-CTP> (see Adopted tab).
- poster-sized PDF maps and report - <http://bit.ly/DCHCMPO-CTP>
- Project Lists: Appendix C of the report, “CTP Inventory and Recommendations,” is a complete list of the projects in each mode.
- Project Descriptions: Chapter 2 of the report, “Recommendations,” has problem statements for the major projects that describe the deficiency, context and proposed solution.

Are There Any Other Changes That I Might Find Important?

The information below identifies the sections of the report that should be reviewed because the section has either not yet been published in the CTP process (New), or has been previously published but underwent significant revisions (Updated).

New

These are CTP sections that were not published in the Deficiency Analysis and Draft CTP and therefore have not yet been reviewed in the CTP process.

- Executive Summary of major projects is on pages i to v.
- Complete Streets and NCDOT bicycle and pedestrian policy is presented on pages 1-42.
- A list of the natural and human environment data that was considered during the CTP process is on pages 1-44 and 1-45.
- Appendix H lists CTP subcommittee members (staff level) and the public input meetings.
- Appendix J has a list of, and internet links for, the local bicycle, pedestrian and multiuse path plans that should be referenced for more detailed project information.
- Appendix J also has a list of the Thoroughfare Plans that will be obsolete when the CTP is adopted.

Updated

These are CTP sections that have already been published and reviewed during the Deficiency Analysis and Draft CTP process, but have experienced some changes that require another review.

- Deficiency Analysis - Chapter 1 is mostly the Deficiency Analysis that was already published and reviewed early in the CTP process. It includes the V/C highway maps (i.e., congestion maps), safety hazards, deficient bridges, transit

supply and demand, and rail and truck data. Only introductory text has been added since the initial review.

- Modal maps and tables (Appendix C) - There are a few minor changes to the draft CTP maps and tables that were discussed with local planners.
- Problem statements (Chapter 2) - The most relevant changes include:
 - added public comments, local IDs, introductions for modal elements, and recommended improvements to many problem statements;
 - updated AADT (current traffic counts) to 2015;
 - updated project description for US 15-501 (Fordham);
 - fixed NC 147 segments to match interchanges and emphasized the importance of operational improvements from Briggs Avenue to Chapel Hill Street;
 - put in primary route/ABC order; and,
 - “superstreet” is now called “synchronized street.”