

Connect2045 – The Triangle Region’s Metropolitan Transportation Plan

August 31, 2016 version

Here are the 12 major steps to a new plan, and the status and likely timing for each step:

1. Build the Planning Tools

- a. CommunityViz Version #2 – the growth allocation model (complete)
- b. Triangle Regional Model Version #6 – the travel demand model (in final testing)

2. Determine Vision, Goals, Objectives, Performance Measures, Targets

- a. Vision, Goals, Objectives (complete)
- b. Performance Measures and Targets (nearing completion)

3. Establish the Connect2045 Scenario Framework (August Policy Boards)

4. Create the Development and Mobility Foundations for each Scenario (staff work, August-October)

- a. Local planning departments & anchor institutions: development/land use
- b. MPO staffs & local and regional transportation staff: mobility/networks
 - i. 2025 (one road & transit network) – including fiscal constraint assumptions
 - ii. 2045 (networks for each scenario) – including fiscal constraint assumptions

5. Adopt county-level Guide Totals for the 7 types of growth: SF units, MF units, 5 types of jobs
(introduce methods & examples at September Policy Boards; approve for MTP analysis in October)

6. Use the tools and initial guide totals for the “Learning Scenario” (November Policy Boards)

- a. Most likely based on the “Community Plans/Moderate Mobility” scenario
- b. Demonstrate scenario features & high-level results for Goals/Objectives/Performance Targets
- c. Discussion at Joint MPO Policy Board meeting on November 30th?

7. Conduct the Deficiency & Needs Analysis (December or January Policy Boards)

8. Refine and use the tools and guide totals to create all scenarios

(January or February Policy Boards – release for public engagement)

9. Conduct the Alternatives Analysis/Public Engagement

(methods & use of results tbd; engagement activities may affect remaining schedule)

10. Select Preferred Scenario, including final Guide Totals, growth allocation and project lists by decade
(April or May Policy Boards)

11. Complete the draft Connect2045 MTP Report, subject to public comment

(April or May Policy Boards)

12. Adopt the 2045 Metropolitan Transportation Plan (June or August Policy Boards)