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)
- *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)