



## MEMORANDUM

**TO:** TPB Technical Committee  
**FROM:** Lori Zeller, TPB Transportation Planner  
**SUBJECT:** Visualize 2045 Update - Outline and Schedule  
**DATE:** January 26, 2018

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Visualize 2045 is the federally required long-range transportation plan for the National Capital Region. It will identify all regionally significant transportation investments planned through 2045 and provide detailed analysis to help decision makers and the public “visualize” the region’s future under current plans.

This memo provides a draft annotated outline of the Visualize 2045 plan document. Visualize 2045 will be structured differently than previous long-range transportation plans of the TPB. Most notably, a fiscally unconstrained chapter will be added for the first time. Additionally, the printed plan document will serve as the full documentation of the plan, supplemented by appendices and separate reports – this is in contrast to previous years in which the CLRP website had been used as the main repository of the plan.

This memo also introduces a project schedule, highlighting points at which the board and committees will be presented with materials for review.

### DRAFT ANNOTATED OUTLINE OF VISUALIZE 2045 PLAN DOCUMENT

#### I. Introduction and Context

The introduction will explain what Visualize 2045 is and why we’re doing it. It will also provide a snapshot of the region and an overview of the TPB’s role, membership and history.

#### II. The System Today and Future Demands

This section will describe the existing transportation system and information about current travel conditions, setting the context for future growth and demand. It also will include land-use forecasts and will identify demands resulting from the pressures of growth.

#### III. Regional Policy and Federal Requirements

The previous chapter explained future demand and this chapter will explain how the region is preparing to respond to that demand. Overarching policies that guide the planning process will be described, including the Vision and the RTPP, and the newly endorsed aspirational initiatives. A summary of federal requirements will also be presented.

#### IV. Unconstrained Element

The unconstrained element will discuss the unfunded regional needs and highlight the aspirational initiatives the TPB has endorsed: five from the Long-Range Plan Task Force and two non-motorized initiatives. The chapter will emphasize how these initiatives could help the

region reach its goals within the context of the future demand that growth will place on the existing and planned transportation system. The unconstrained element will help readers “visualize” what that future could be if the region works together following these aspirations.

**V. Constrained Element**

This section will explain and illustrate the fiscally constrained portion of the plan. It will include a project list and maps, and summaries of the financial plan, performance analysis, and Air Quality Conformity analysis. The performance analysis will help readers “visualize” the differences between conditions today, a 2045 “No-Build” scenario (assumes future growth but current transportation system) and a 2045 “Planned-Build” scenario (assumes future growth along with the transportation improvements specified in the constrained element list of projects).

**VI. Performance Planning**

This chapter will explain the purpose of performance planning, highlighting the Performance-Based Planning and Programming (PBPP) federal requirements and significance. PBPP targets will be compared to existing data, where available. The Congestion Management Process and safety planning will also be summarized.

**VII. Additional Elements**

Other TPB planning activities will be summarized in this chapter, such as regional bicycle and pedestrian planning, regional freight planning, regional airport systems planning, the Equity Emphasis Areas, plus more. The significance and requirements fulfilled by each element will be explained, as well as how they relate to other TPB and local planning efforts.

**VIII. Plan Development and Public Participation**

This chapter will describe the overall planning process and the individual planning activities that occurred during this planning cycle, including public outreach. It will also describe key issues and concerns that were identified through our planning activities.

**IX. Conclusion**

The plan will conclude with a discussion of what we can be proud of as a region, continuing challenges, and emerging issues.

## SCHEDULE

Date	Event	Notes
March – June	TPB Technical Committee meetings and/or subcommittee meetings	Staff is currently working on the chapters and elements. As soon as any individual pieces are ready for committee review, they will be brought in front of the Technical Committee and/or relevant subcommittees.
July 6	TPB Technical Committee meeting	The Technical Committee will receive a draft of the full Visualize 2045 plan document, with placeholders for pieces that will not yet be complete at the time (such as the constrained element's performance analysis and Air Quality Conformity analysis).
September 7	TPB Technical Committee meeting	The performance analysis and Air Quality Conformity analysis will be presented to the Technical Committee. An updated draft Visualize 2045 plan will be distributed to the committee without placeholders.
September 7	Public comment period opens	On September 7 (same day as Technical Committee meeting) the draft Visualize 2045 plan will be posted online and the public comment period will open.
September 19	TPB meeting	TPB will be briefed on the draft Visualize 2045 plan.
October 5	TPB Technical Committee meeting	The Technical Committee will review the draft final Visualize 2045 plan.
October 6	Public comment period closes	
October 17	TPB meeting	TPB will review comments and responses to comments. TPB will be presented with the draft final Visualize 2045 plan for approval.