

ITEM 12 – Information

March 21, 2018

Visualize 2045: General Update and Schedule

Staff Recommendation: Briefing on the updates of the Visualize 2045 plan.

Issues: None

Background: An update on the development of the Visualize 2045 plan in its entirety will be provided, emphasizing what is new about this long-range transportation plan.



MEMORANDUM

TO: Transportation Planning Board
FROM: Lori Zeller, TPB Transportation Planner
SUBJECT: Visualize 2045 Update
DATE: March 15, 2018

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. The plan will document the TPB’s vision, priorities, and aspirations for the transportation future of the region along with the planned investments to maintain and expand the region’s multi-modal transportation system.

This memo provides an annotated outline of the Visualize 2045 plan document. Visualize 2045 will be presented and structured differently than previous long-range transportation plans of the TPB. Most notably, a financially unconstrained chapter will be added for the first time. The printed plan document will serve as the full documentation of the plan, supplemented by appendices and separate reports. Previous plans and their elements were located only on our website. This new format will better highlight the interconnection between TPB guiding policies and all the planning activities and programs engaged in by the TPB.

This memo also introduces a project schedule, highlighting points of note for the TPB and the public.

The members of the TPB will be asked at the March 21 meeting to provide feedback on the planned outline and schedule. Board members are asked to think about the questions listed below. Please note that a separate agenda item at this meeting (Item #13) will provide information and time for discussion on the upcoming public outreach effort.

- What do you want to see in this new iteration of the TPB’s long-range transportation plan?
- Is what we are presenting on track with what you have been envisioning that this plan would include?
- Is there anything else that you want the plan to highlight?

ANNOTATED OUTLINE OF VISUALIZE 2045 PLAN DOCUMENT

I. Introduction

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. Regional Context

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

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, the Regional Transportation Priorities Plan, and the newly endorsed aspirational initiatives. A summary of federal requirements will also be presented.

IV. Seven Endorsed Initiatives

This chapter 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. Financially Constrained Element

This financially constrained portion of the plan explains through maps and lists the projects which the region has reasonably expected funding for between now and 2045. This section covers many of the same topics as the previously-named Constrained Long-Range Plan (CLRP). In addition to the maps and lists of major projects within the constrained element, this chapter will also summarize 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

Winter/Spring 2018	Preparing Content for Visualize 2045 Plan Document
Spring 2018	Public Forums
Summer 2018	Technical Analysis
September 2018	Draft Plan Released for Public Comment and Public Open Houses
October 2018	Final TPB Approval

visualize2045

A LONG-RANGE TRANSPORTATION PLAN FOR THE NATIONAL CAPITAL REGION

Document Outline and Timeline

Lori Zeller
Transportation Planner

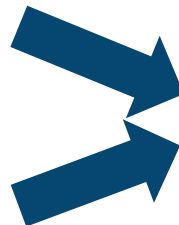
Transportation Planning Board
March 21, 2018

Agenda Item #12



Big changes from past practice

Financially Constrained Element
(formerly known as CLRP)



Seven Endorsed Initiatives
Unmet Needs (All-Build)

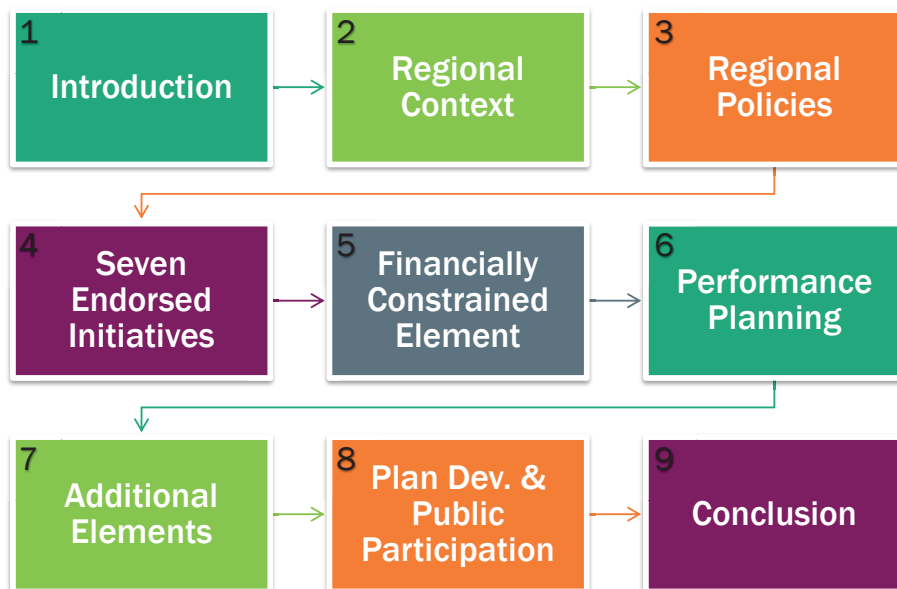
Long-Range Transportation Plan
visualize2045
A LONG-RANGE TRANSPORTATION PLAN FOR THE NATIONAL CAPITAL REGION

During the presentation think about...

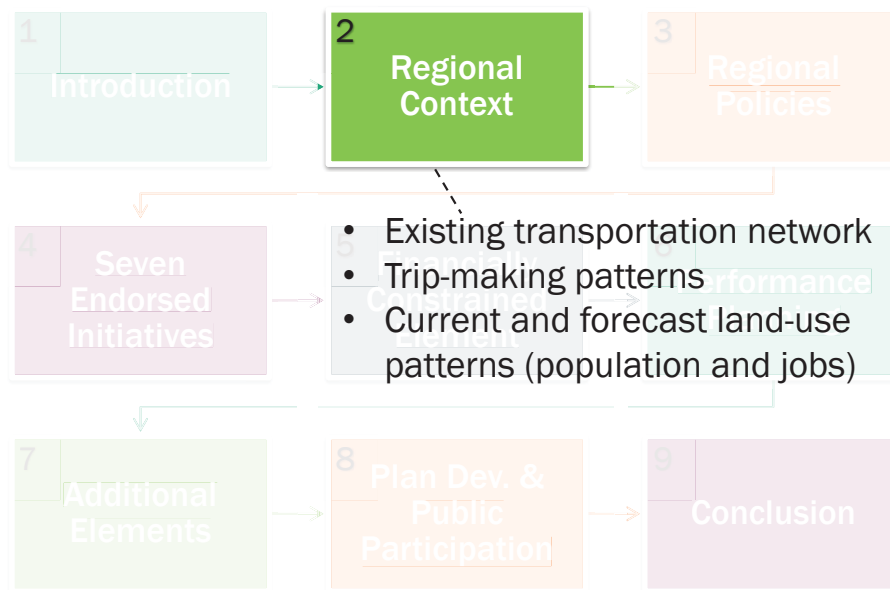
- What do you want to see in this new iteration of the TPB's long-range transportation plan?
- Is there anything else that you want the plan to highlight?

We'll open it up for discussion and questions after the presentation portion of this item.

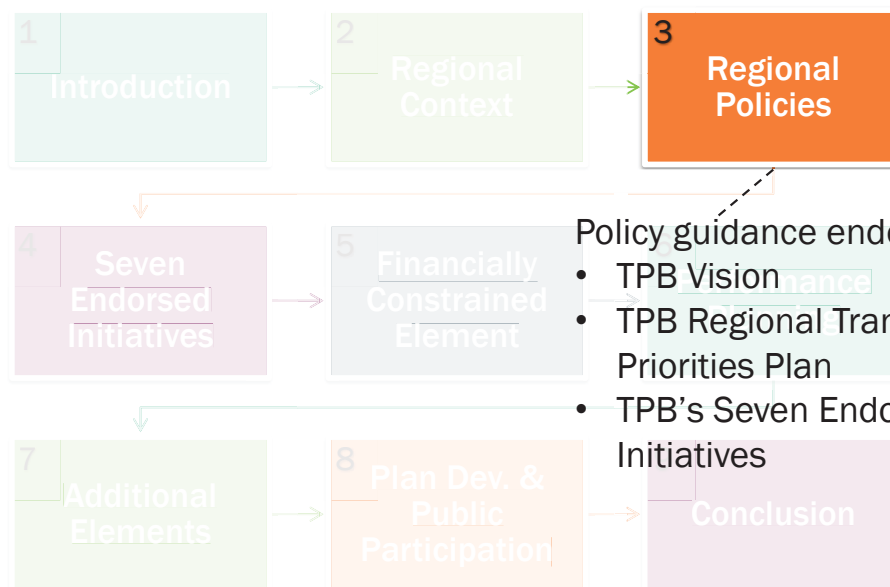
Plan Outline



Plan Outline



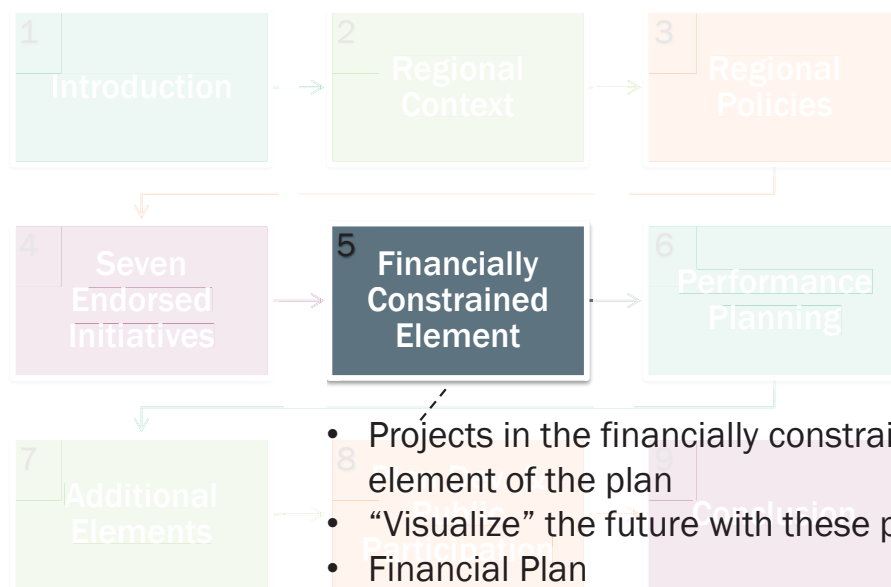
Plan Outline



Plan Outline



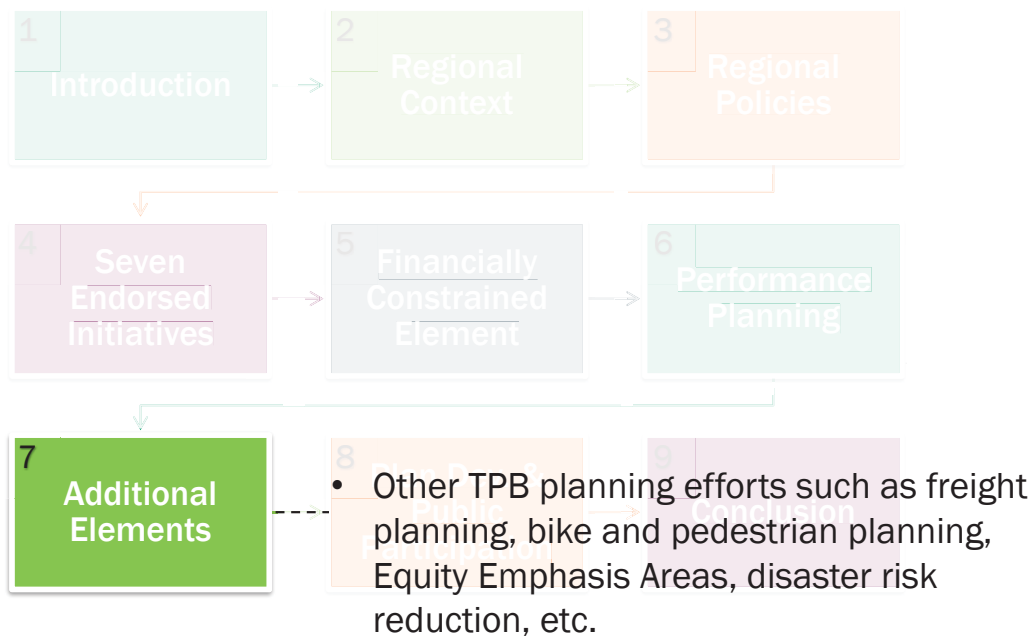
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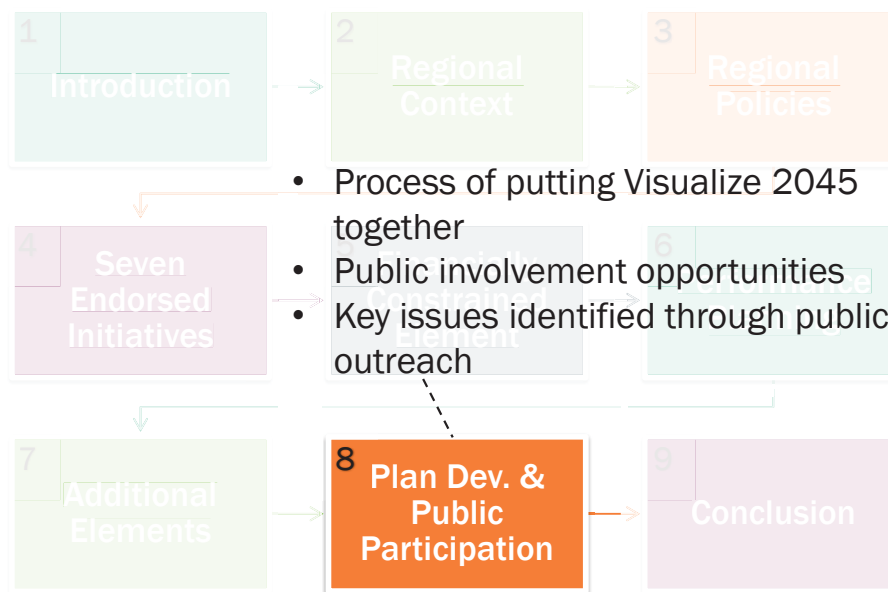
Plan Outline



Plan Outline



Plan Outline



Visualize 2045 Timeline

Winter/Spring 2018	Preparing Content for Visualize 2045 Plan Document
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September 2018	Draft Plan Released for Public Comment and Public Open Houses
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Discussion and Q&A

- Is what we are presenting today on track with what you have been envisioning that this plan would include?
- Is there anything else that you want the plan to highlight?

If you have any feedback after today please feel free to call or email Lori (contact info on next slide)

Lori Zeller, AICP

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