

Visualize 2045 Update

Document Outline and Timeline

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TPB Technical Committee

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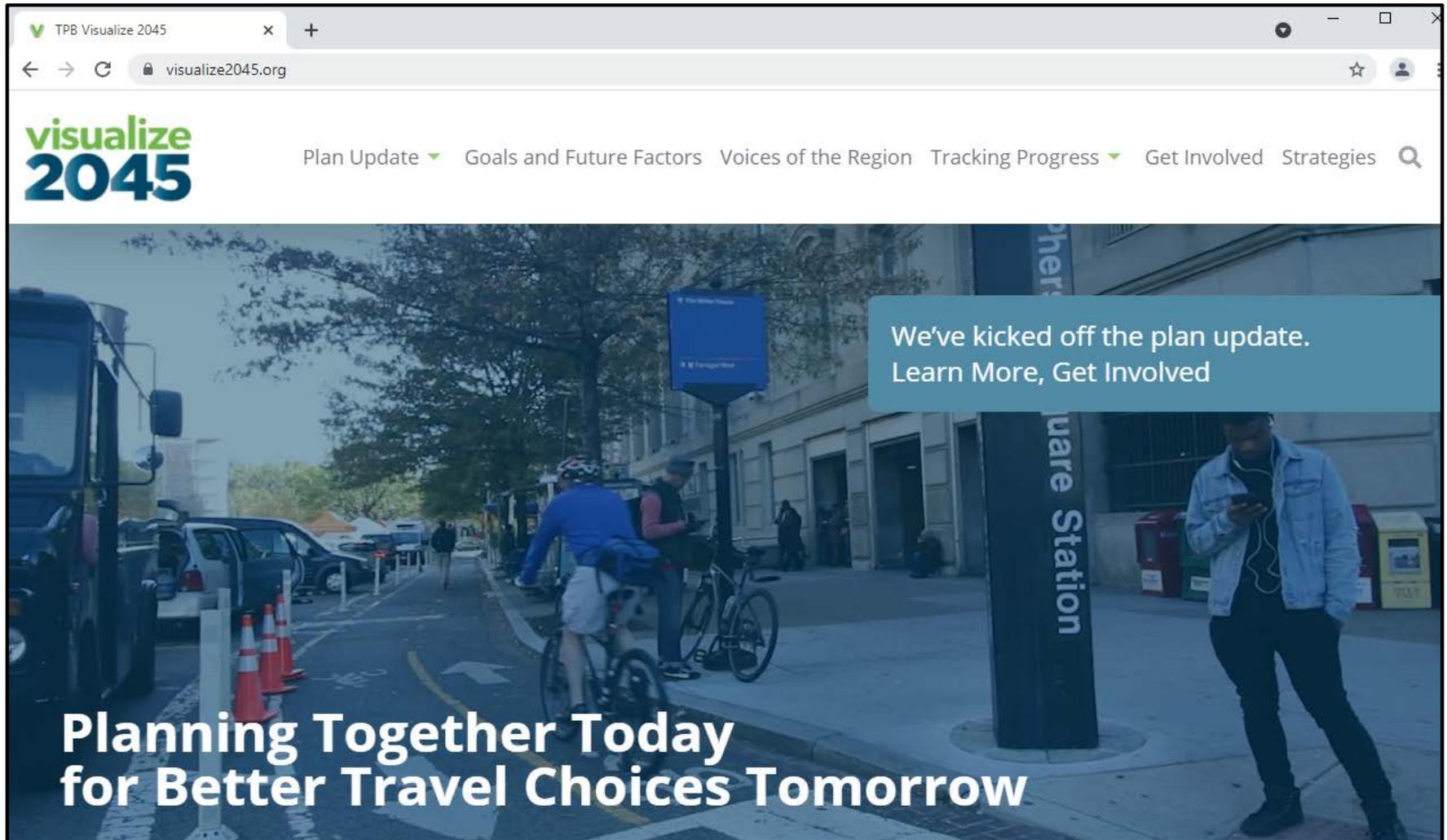
Agenda Item #7

visualize
2045

A long-range
transportation plan
for the National
Capital Region



Updated Visualize 2045 Website



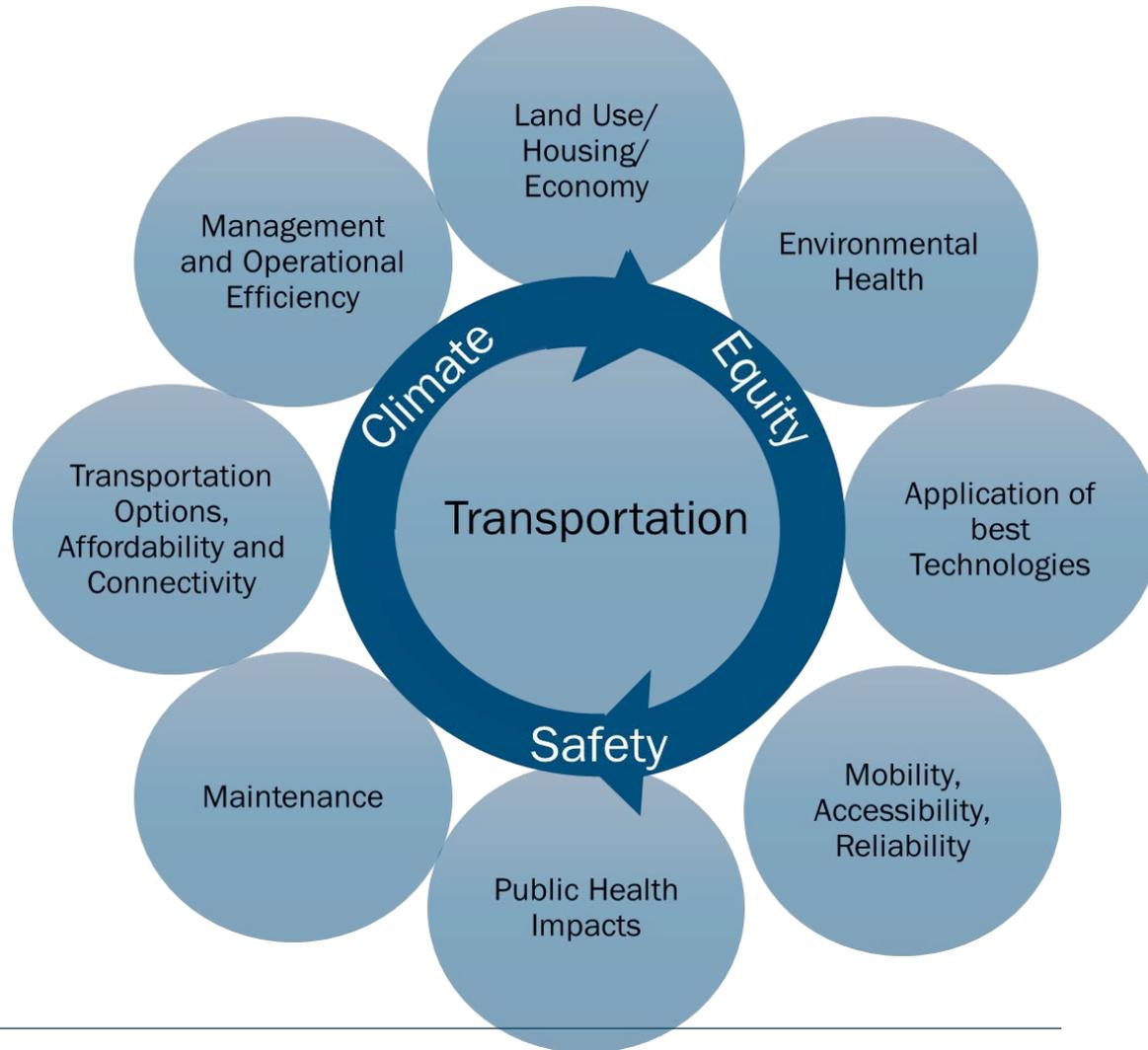
How Our Plan Has Evolved

- While we always meet the federal requirements, we've had....
 - an annual plan (focused on project updates)
 - short and long plans
 - a plan that aimed for a lot of online content
 - the RTTP as the policy element w/o projects
 - we brought it all together Visualize 2045 (2018 plan)

We'd like to know what's important to you to include and emphasize.

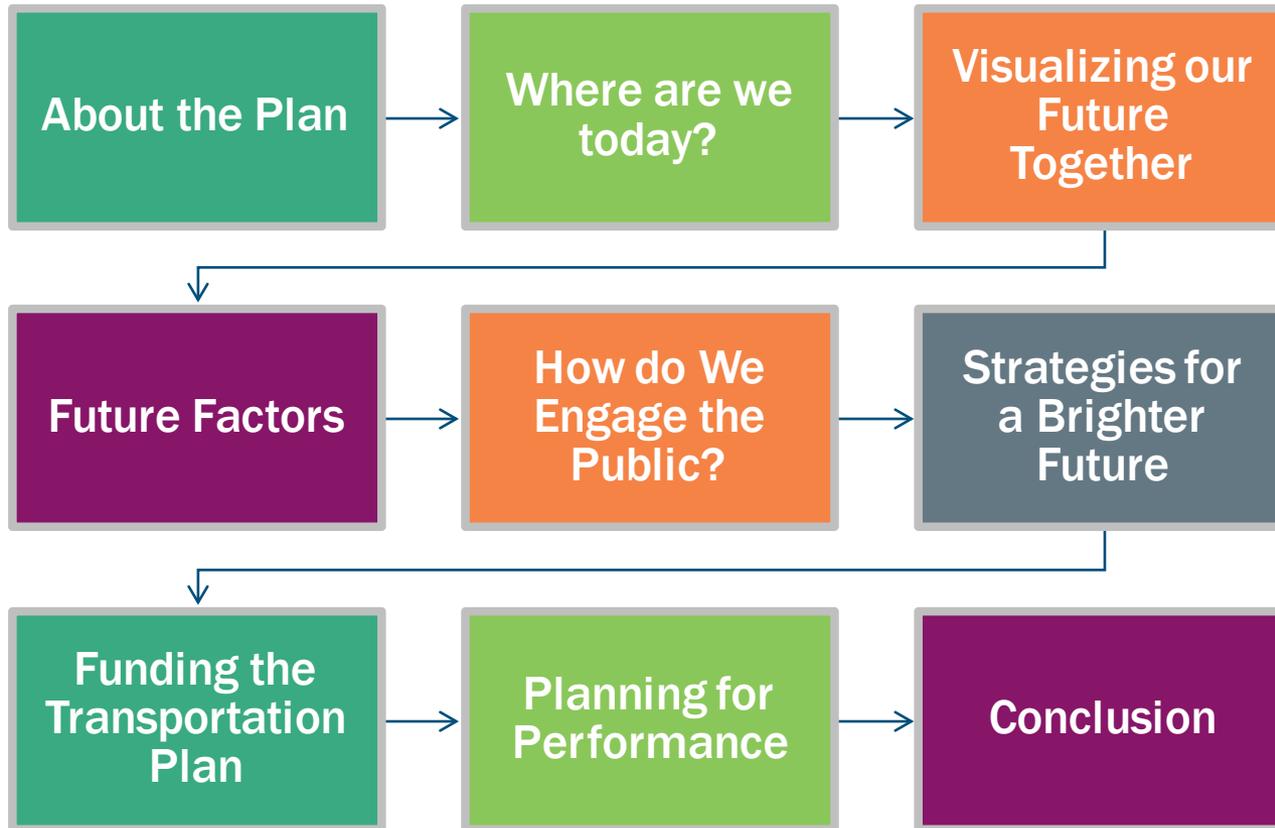
Plan Emphasis: Safety, Equity, Climate

Applying an equity lens and an integrated planning approach as we work toward shared regional goals, with a renewed emphasis on safety and climate resilience.



Plan Organization

(draft chapter names)



Summary of What's New

- Plan overarching themes: focusing on Safety, Climate and Equity and how they relate to all goals - applied an 'equity lens' to plan content.
- Climate Change Mitigation Study of 2021 and TPB Resiliency Study-integration
- TPB Technical members' TIS policy responses integrated
- More information on planning process
- More environmental and social/equity considerations
- Integration of Voices of the Region Survey findings throughout
- Strategies section includes a section focused on each transportation mode as well as on the future factors/federal planning factors

- *Note: The plan will be longer due to enhancements*
- *Note: continued focus on demonstrating federal compliance*

Chapter 1: About the Plan

- About the TPB and planning process
- Purpose of the plan
- How you can use this plan
- Planning process and roles (including board and public)
- Plan development
- What is in the plan/how local projects fit into the plan
- Where you can learn more about regional planning
- Plan implementation
- Federal Requirements

What's new?

How to use this plan

Graphics on where board and public have a voice in the overall process

More on TPB and state/regional planning activities /where to find more information

Plan implementation – within and beyond the constrained element

Chapter 2: Where are We today?

- Provides regional context in which TPB and its members conduct planning for the region's transportation system
- Types of information:
 - Acknowledging COVID-19, equity, and climate change
 - Data
 - Demographics
 - Existing and projected population and employment
 - Cultural, social, and environmental data
 - Input from Voices of the Region public outreach

What's new?

- Equity and environment discussion/data added to context including:
 - EJ/Pollution PM, importance of land cover
 - Population Density PM
 - EV planning
- Key RTS findings
- Households and Demographics
- Voices of the Region findings and quotes

Chapter 3: Visualizing Our Future

- TPB policy framework: regional vision/goals
- Challenges
- Input from Voices of the Region public outreach

What's new?

- Highlights recent Equity, Climate, Safety Resolutions
- Voices of the Region findings and quotes
- Challenges discussion

Chapter 4: Future Factors

- As the TPB and its partners take strides to meet regional goals and address priorities, we must consider a range of factors when planning for the future. Includes a crosswalk with federal planning factors.
 - Equity
 - Climate change and the environment
 - Safety
 - Emerging technologies
 - Public health
 - Land use, population, and the economy
 - Funding
- Voices of the Region public input

What's new?

- Whole chapter is new

Chapter 5: How Do We Engage the Public?

- This chapter provides information on:
 - Why the TPB engages the public
 - Federal requirements
 - How the TPB engages the public:
 - E.g., Voices of the Region: Survey Focus Groups and Aspiration to Implementation, comment periods
- There will also be an appendix with detailed information on the public engagement process as well as a separate report for the Voices of the Region Survey

What's new?

- Storymap summarizing and visualizing the Voices of the Region 3-part effort (survey, focus groups, Aspiration to Implementation event)

Chapter 6: Strategies for a Brighter Future*

**This chapter was previously the 'Additional Elements' chapter*

- Regional Coordination
- Strategies: informed by and documented in PBPP and CMP. Strategy categorized into the Aspirational Initiatives, transportation options, and future/planning factors
 - Voices of the Region public input
 - 'Visualize the Future' sections enhanced to track progress and provide examples from the regional policy documentation submitted by agencies

What's new?

- Integrate Climate Change Mitigation Study and Resiliency Study
- CMP and PBPP, as overarching philosophies
- Chapter organization and from a modal perspective now including transit planning
- Integration of equity considerations in each section
- Enhanced CAV planning section

Chapter 7: Funding the Transportation Plan

- How do we fund the transportation system?
 - Regional funding
 - Background on project development and funding categories
 - Financial plan summary
 - Constrained element summary
 - Aspirational Initiatives in the constrained element
 - Summary of responses to federal/regional policy questions

What's new?

- the performance analysis has moved to the Planning for Performance chapter
- the regional policy documentation (responses to TIS questions) is summarized for all projects – providing a count for # of projects that address equity, resiliency, Aspirational Initiatives, goal areas

Chapter 8: Planning for Performance

- Performance Overview
 - Performance-Based Planning and Programming
 - Congestion Management Process
 - Air Quality Conformity Analysis results
 - GHG measure
 - Systems Performance Analysis of the constrained element of the LRTP

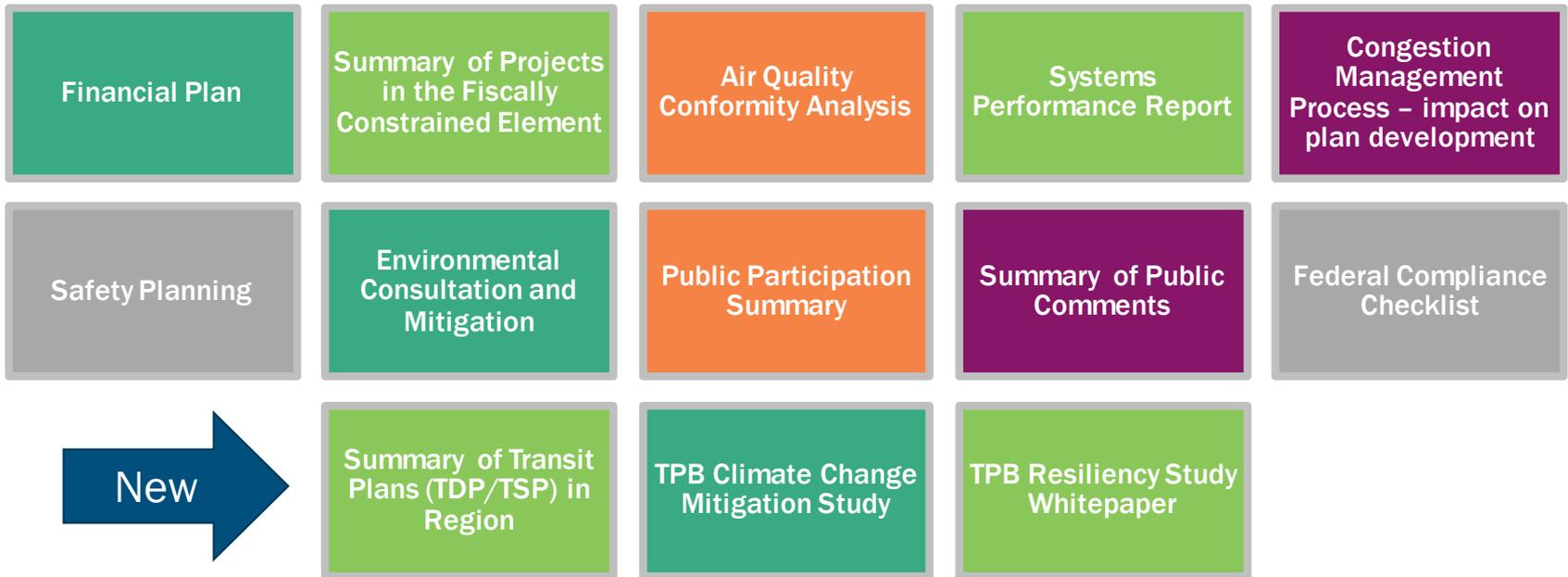
What's new?

- Enhanced PBPP section with additional data on trends and text that speaks to progress where feasible
- New Systems Performance measure included

Chapter 9: Conclusion

- This chapter will wrap up the plan, discuss findings from the plan analysis, and will look ahead toward 2045

Plan Appendices



Next Steps

- September 2021
 - Finalize text for most chapters (funding, performance and conclusion chapters and integration of CCMS into strategies chapter pending)
 - Finalize charts (some data to be updated fall 2021/early 2022)
 - Begin Graphic Design (underway)
- January/March 2021 – finalize funding and performance chapters, integrate CCMS into strategies chapter
- March 2021 TPB Technical Committee – early draft presented to Tech

Anything else that
you'd like to see in
the plan?

Photographs

- Staff would appreciate any help that you can provide in gathering pictures of transportation projects in the Washington region
- Photos submitted might be used in TPB presentations, social media, and possibly in the final plan
- Please send to: sbond@mwcog.org with your name, jurisdiction, year taken, organization/affiliation if you have one

Examples of Photograph Needs

- Freight (drop-off zones, delivery trucks)
- Trails, National capital trail network improvements
- Vehicle photos (expressways and major roadways, toll lanes, construction, dynamic Traffic management)
- Activity centers** (see below)
- Airport transportation
- Biking and pedestrians
- Housing
- Trails
- Metro (transit Station/metro stops)
- Buses/BRT/Bus Stops

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