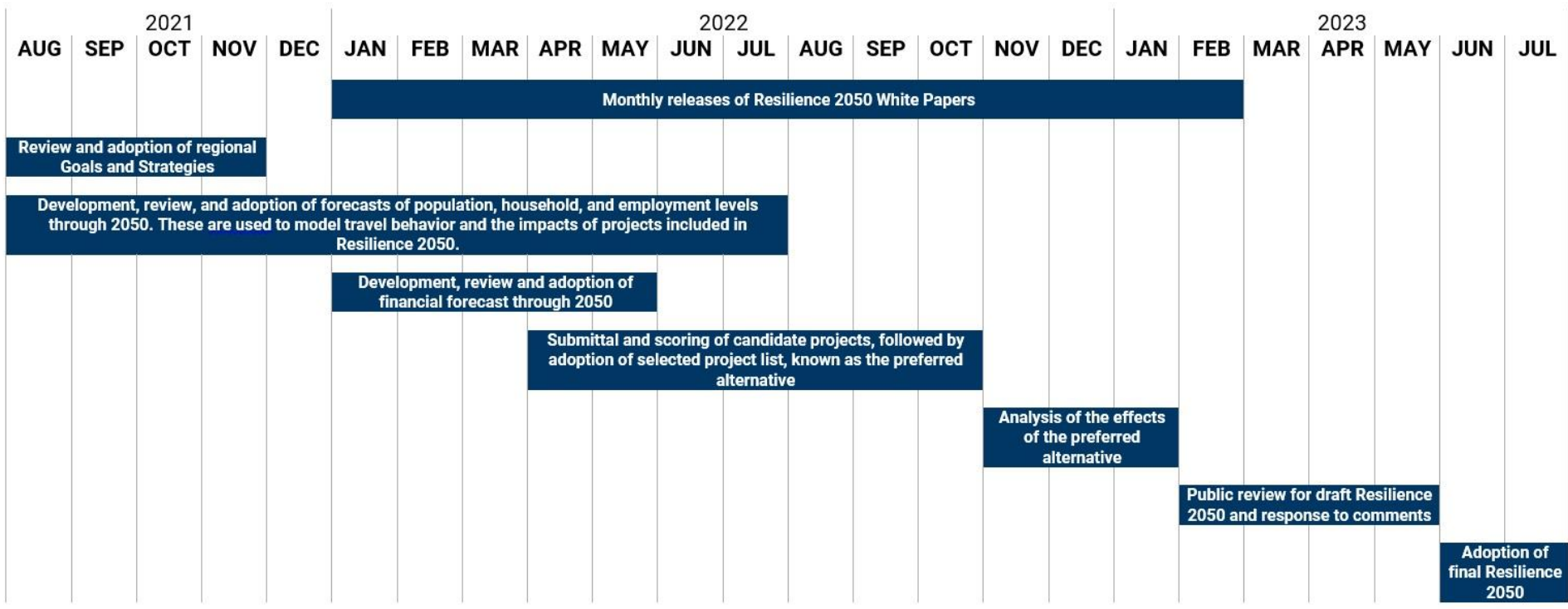# Resilience 2050

Adapting to the Challenges of Tomorrow

Update on
Resilience 2050: Adapting to the Challenges of Tomorrow
March 1, 2022

BRTB

Plan Development Process

	2021				2022													2023			

AUG SEP OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB MAR APR MAY JUN JUL

Monthly releases of Resilience 2050 White Papers

Review and adoption of regional Goals and Strategies

Development, review, and adoption of forecasts of population, household, and employment levels through 2050. These are used to model travel behavior and the impacts of projects included in Resilience 2050.

Development, review and adoption of financial forecast through 2050

Submittal and scoring of candidate projects, followed by adoption of selected project list, known as the preferred alternative

Analysis of the effects of the preferred alternative

Public review for draft Resilience 2050 and response to comments

Adoption of final Resilience 2050

BRTB

Resilience 2050

White Papers

- Launched public input page: https://publicinput.com/resilience2050whitepapers

Resilience 2050 White Papers

The Baltimore Regional Transportation Board (BRTB) is engaged in a planning process for **Resilience 2050: Adapting to the Challenges of Tomorrow**, the next long-range transportation plan (LRTP) for the Baltimore region.

As part of this process, the BRTB is developing a series of white papers and surveys to share with the public. Over the coming months, we'll share papers on a range of topics related to the long-range transportation plan.

Along with each white paper, the public will be asked to share their thoughts through this page. To see the white papers and share your comments, please click on the tabs below.

Project Scoring | Coming Soon! | About Resilience 2050

Publish Date: February 2022

Resilience 2050 will include a list of major capital projects that the region expects to implement through the year 2050. The number of candidate projects submitted is unlimited; the final list of projects to move forward is based on both project scores and the amount of funding available to the region. The policy score is determined by the project sponsor based on how high of a priority the project is for the submitting jurisdiction and if it has existing financial support. The technical score is determined by BMC based on project consistency with criteria that are drawn directly from goals for the region such as improving accessibility, mobility, and safety. This white paper provides details on the methodology that will be used to score candidate projects for *Resilience 2050*.

To learn more about the updated project scoring process for *Resilience 2050*, please **download the Project Scoring White Paper** (pdf)

BRTB

Resilience 2050

White Papers – upcoming topics

- February 2022: Project Scoring (launched in early February)
- March 2022: Traffic Safety
- Late March/Early April 2022: Freight and Trucking
- Late April 2022: Transit
- May 2022: Air Quality and Conformity
- June 2022: Active Transportation
- July 2022: Socioeconomic Forecast and Demographic Trends (BRTB Resolution)
- August and September 2022: Emerging Technologies
  - Electric Vehicles
  - Connected and Autonomous Vehicles (CAV)
  - Mobility as a Service (MaaS)
  - Micromobility
  - Data and Communications

BRTB

Resilience 2050

Project Submittal Form

- Minor update allowing selection of multiple improvement types for Roadway and Transit projects
- If multiple are selected, user is prompted to select the primary improvement type

- If I shared the form with you, please get back to me by March 4 with any issues using the form

Local Funding Task

- Financial plan includes state and federal revenue forecasts for the Baltimore region:
  - Annual forecasts (Maximize2045 covered 2024 through 2045)
  - Operations, System Preservation, and Major Capital
  - Typically has not included a local revenue component
- Executive Committee approved a local funding task in December 2021
  - To better understand local funding sources to get a more complete picture of financial resources for the LRTP financial plan
  - Are not expecting as much detail as we provide for the state + federal revenue projections
  - Programming of local funds will remain a local decision
  - Led by Emily Grenzke at Kimley-Horn

»BRTB

Resilience 2050

Local Funding Task

Draft Schedule	
2/22/2022	Letter sent to BRTB/TC members summarizing project and requesting contacts
~March/April 2022	Data Collection and Jurisdiction Coordination: 2 interviews with relevant staff in each jurisdiction
~April/May 2022	Develop Local Jurisdictions Funding Projection Tool
~May 2022	Technical Memorandum

BRTB

Resilience 2050

Local Funding Task

- Regina sent a letter from Todd to all BRTB and TC members last week summarizing the project and requesting relevant contacts
- Need recommended contacts from:
  - Baltimore City
  - Harford County
  - Queen Anne's County
- Please send recommended contact info to zkaufman@baltometro.org and Emily.Grenzke@kimley-horndc.com

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Resilience 2050