



Resilience 2050

Adapting to the Challenges of Tomorrow

Update and White Papers for
Resilience 2050: Adapting to the Challenges of Tomorrow
December 7, 2021



Plan Development Process

- **Launch public planning process for Resilience2050 (see Resilience2050.com and publicinput.com/Resilience2050): August 2021**
- **Goals and Strategies: BRTB Resolution November 2021**
- **Series of White Papers: BMC staff writing on plan topics ~January 2022 – February 2023**
- **Financial and Socioeconomic Forecasts**
 - **Financial: Requested updated forecast from MDOT due to IIJA**
 - **BRTB Resolution Spring 2022**
 - **Round 10 Socioeconomic Forecasts: Generate population, household, and job forecasts through 2050**
 - **Delayed due to the need to incorporate data that reflects COVID-19 impacts on forecasts**
 - **BRTB Resolution June/July 2022**

Plan Development Process

- **Project Prioritization, Scoring, and Preferred Alternative**
 - Project Scoring Methodology: BRTB Resolution November 2021
 - Call for Projects: April – June 2022
 - BMC Staff Scoring and Preferred Alternative: June – August 2022 (BRTB October 2022)
 - Model/Analyze Effects of Preferred Alternative: October 2022 to January 2023
 - Air quality conformity modeling, Travel demand modeling, EJ modeling, Natural and Cultural Resources Analyses
- **Release Draft Plan for Public Comment, Review, and Adoption:**
 - Hold meetings in each jurisdiction: February 2023 to April 2023
 - Review and respond to public comments: May 2023
 - BRTB Vote: July 2023

White Papers

- Planned release every 4-6 weeks through the release of the draft plan in February 2023
- Addresses large gap in public outreach before hitting another formal comment period
- Will form the base of draft chapters for the LRTP
- List of topics is based on metropolitan planning regulations and the requirements for the LRTP

White Papers – draft topic list

- Project Scoring *BRTB resolution*
- Financial Forecast *BRTB resolution*
- Socioeconomic Forecast (*BRTB resolution*) and Demographic Trends
- Performance measures and targets (BRTB resolution) / tie to goals and scoring
- EJ Analysis
- Preferred Alternative *BRTB resolution*
- Travel Demand Modeling
- Air Quality and conformity *BRTB resolution*
- Environmental and Natural Resources impacts (GHG; Climate Change; sea level rise)
- Safety/SHSP Emphasis Areas/Countermeasures
- Regional bike networks
- Freight and Trucking
- Telework
- Disaster preparedness
- Micro-mobility and intercity bus
- Emerging Technologies (CAV; Electrification; etc.)
- Operational and management strategies (TSM and TDM)

White Papers

- Additional topic ideas?
- Questions?