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?