

## **New Elements to Long-Range Transportation Plan**

### Visualize 2045

Daivamani Sivasailam, Transportation Engineer Arianna Koudounas, Transportation Planner

TPB Technical Committee
June 1, 2018

Item # 7





## **New Elements to the Plan**

- Updates to federal requirements call for metropolitan transportation plans call for new elements to be incorporated into Visualize 2045
- TPB efforts on these new requirements will be summarized in the Additional Elements chapter (Chapter 7)

## **Plan Outline**



# **Chapter 7 – Additional Elements**





## New Elements to the Plan in Ch. 7

- 14 elements within Chapter 7
- Four of them are being summarized today:
  - > Three new required elements:
    - Travel and Tourism
    - ☐ Intercity Buses
    - Resiliency and Reliability
  - One updated element to the plan, not in response to a new requirement:
    - Emergency Preparedness and Transportation Security Element



# **Resiliency and Reliability**

### What is Resiliency and Reliability?

#### **TPB Activities**

- Support state and local efforts
- Support Department of Environmental Programs
- Support Department of Homeland Security and Public Safety

#### **Other Activities**

- Participation in District's Silver Jacket
- US Army Corp of Engineers multi-year study

# Safety & Security

#### TPB's Role

- Coordinates with COG's Public Safety Program
- Supports bringing together emergency preparedness and public safety officials from around the region
- Considers safety and security in all projects

### **Projects**

- Increased Telework
- Signal power backup systems
- Table Top Exercises

# **Safety & Security**

### **Challenges**

- Security threat to the system constantly evolving
- Technology helps and creates threats

#### **Other Activities**

- National Capital Region Homeland Security Strategic Plan
- Urban Area Security Initiative Grants



### **Travel and Tourism**

- Tourism is one of the largest export sectors in the region
- Transportation infrastructure is key to the tourism economy:
  - Three commercial airports, Intercity rail and bus, Mass rapid transit and bus transit, Bike paths, Pedestrian connectivity

#### TPB's Role

- ➤ Develop a regional strategy for travel and tourism that effectively coordinates efforts across jurisdictional and agency boundaries
- Potential TPB Programs
  - Regional surveys on people traveling to the region for vacation
  - Coordinated communications and outreach efforts



# **Intercity Buses**

- What are Intercity Buses?
  - Privately operated bus services between the region and other destinations, primarily for non-commuting purposes
- The region's network serves thousands of person trips daily
- TPB's Role
  - ➤ 2016 study: "Intercity Bus Traffic and Patronage in the Metropolitan Washington Region"
  - Develop a regionally coordinated effort to capture additional markets; expand capacity and connectivity to stations
- Potential TPB Programs
  - Regional intercity bus survey capturing travel behavior decisions

#### Daivamani Sivasailam

Transportation Engineer (202) 962-3226 siva@mwcog.org

#### **Arianna Koudounas**

Transportation Engineer (202) 962-3312

akoudounas@mwcog.org

visualize2045.org

Metropolitan Washington Council of Governments 777 North Capitol Street NE, Suite 300 Washington, DC 20002