# FIRST- AND LAST-MILE CONNECTIONS

### **Promoting Pedestrian and Bicycle Access to Transit Stations**

John Swanson Transportation Planner

Planning Directors Technical Advisory Committee April 10, 2018



# **Regional Policy Framework**

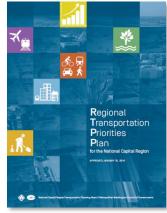
#### TPB Vision (1998)

 "Make transportation facilities "safer, more accessible, and less intimidating for pedestrians, bicyclists, and persons with special needs."

#### **Regional Transportation Priorities Plan (2014)**

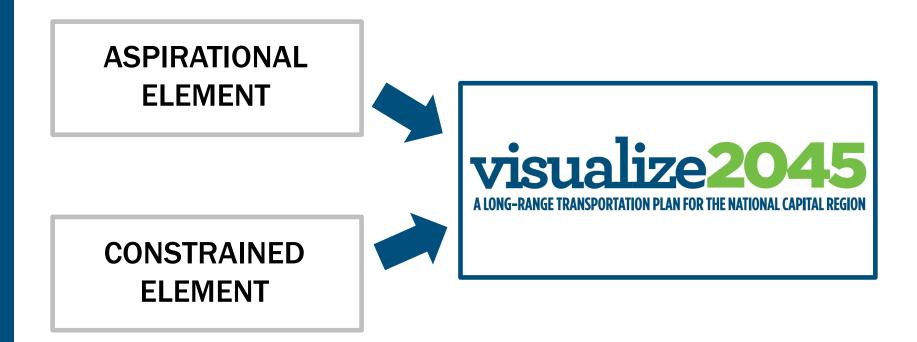
- Expansion of pedestrian and bicycle infrastructure throughout the region
- Activity Centers: Connections and Circulation







# **New Long-Range Plan**





## **New Long-Range Plan**

### ASPIRATIONAL ELEMENT



# **7 Endorsed Initiatives**

### ASPIRATIONAL ELEMENT

- Bring jobs and housing closer together
- Expand BRT regionwide
- Move more people on Metrorail
- Provide more telecommuting and other options for commuting
- Expand the express highway network
- Improve walk and bike access to transit
- Complete the National Capital Trail



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### Access Improvements to High-Capacity Transit Stations

Increase access to transit through improved first- and last-mile connections on foot or by bike





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## Walksheds Vary Among Stations



**WMATA** 

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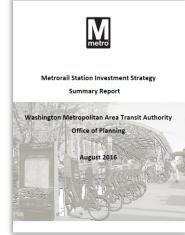
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# **Building on Past Work**

- 2015: TPB study "Improving Bicycle and Pedestrian Access at Select Rail Stations" (TCSP funded) – Identified station access improvements at 25 rail stations
- 2016: WMATA "Metrorail Station Investment Strategy"

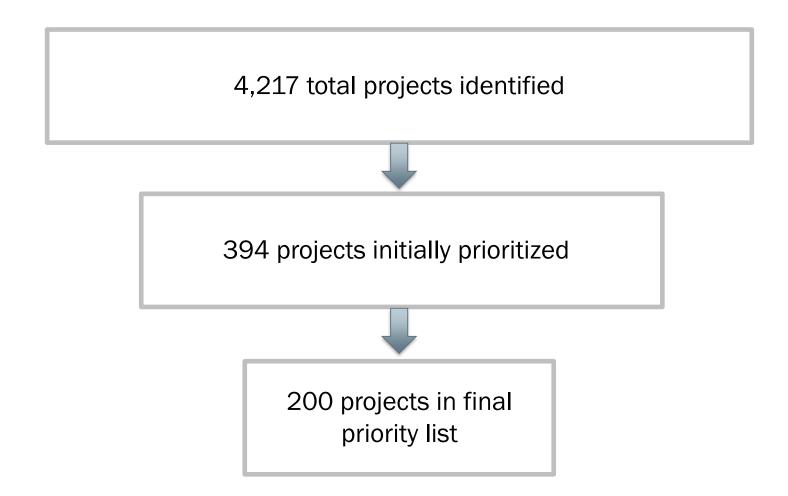
   Identified station access improvements for all remaining stations (91 total stations)







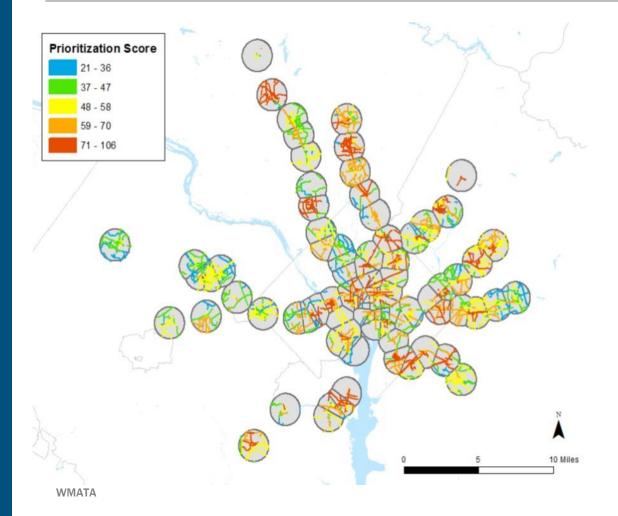
# **WMATA Prioritization**





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# **Prioritization of Projects**



Because realities on the ground may have changed, this prioritization process should be considered illustrative.



# **Next Steps: A Call to Action**

- Use the priorities as a factor in selecting projects for the TLC Program and the Transportation Alternatives Program
- Consider pursuing funding for these priorities as a region (e.g., through a TIGER application)
- Promote implementation at the local level



The Ride Starts (Joe Flood, flickr.com)



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