

# Update on Summer 2019 Metro Station Platform Reconstruction

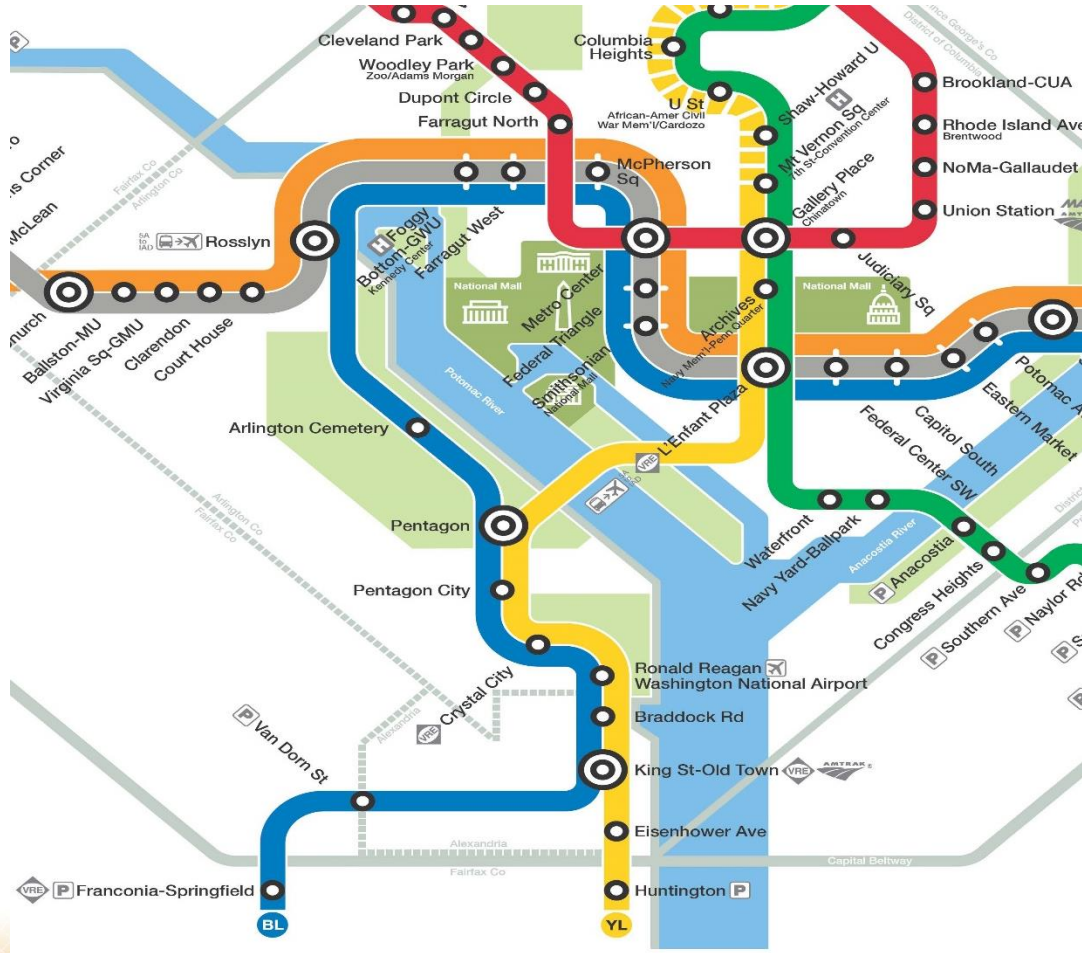
FAMPO Policy Committee Meeting  
December 10, 2018



# When/What?

- Summer 2019 (Memorial Day through Labor Day)
- Six Metrorail Stations on Blue & Yellow Lines in Virginia shutdown for platform reconstruction
  - Braddock Road, King Street, Eisenhower Avenue, Huntington, Van Dorn & Franconia-Springfield
- No Metrorail service south of Reagan National Airport during shutdown

# Where?



# Why?

- 45 outdoor Metrorail stations system wide (17 in VA)
- Concrete platforms have been exposed to weather and de-icing agents for decades
- 35-40 year old platforms now deteriorating
  - 10 stations already have rebuilt platforms
  - 15 stations have platforms in good condition
  - 20 stations have platforms requiring immediate attention; temporary measures installed where needed to stabilize and ensure safety until reconstruction occurs
- Concrete repair is a necessary safety project

# State of Platforms



Braddock Road Station



King St Station



Van Dorn Station

# How?

- 3-year system wide program
  - Complete 20 stations between May 2019 – September 2021 utilizing continuous work plan
  - Virginia is up first in 2019 (Braddock/Eisenhower/King)
- \$300-\$400 million in capital funding over three years
  - Some of first major projects to be completed with new Dedicated Capital Funding
- Extended summer shutdowns on portions of the system each year between Memorial Day and Labor Day (when ridership lighter)
- Work continues at other times of year with limited single tracking or shorter track outages to minimize service impacts

# How?

- Industry consensus was WMATA can reasonably reconstruct 3 station platforms in 90 days
- WMATA grouped stations based on platform conditions and locations, station configurations and service impacts
- Goal is to maximize service across the whole system
- Advance planning to coordinate with jurisdictions and partner agencies; provide customers at least three months advance notice of service impacts and mitigation options for riders

# What else?

- Also during Summer 2019, WMATA will complete work on nearby tracks and infrastructure:
  - Demolish Huntington Parking Garage
  - Repair rail bridge near the Van Dorn Station
  - Install a new crossover north of King Street Station
  - Replace traction power equipment for three substations
  - Conduct a repair blitz of the Alexandria Rail Yard
  - **Commence invasive work for the Potomac Yard Station**
  - Repair crossover at Huntington Station
- Improve stations and customer amenities during shutdowns



# What are we doing about it?

- WMATA & NVTC coordinating regional stakeholder calls to develop mitigation strategies
  - GWRC, PRTC & VRE staff participating
- DRPT offering state financial assistance for transit/TDM mitigation efforts
- WMATA to start publicizing shutdown and mitigation strategies in early 2019

# What are we doing about it?

- Metrobus will operate four shuttles replacing service for six closed stations
- Supplemental Metrobus service on existing routes
- Local transit service enhancements on DASH, Fairfax Connector & OmniRide
- Likely significant increased ridership on VRE
  - Amtrak Step-Up Program Subsidy
- Targeted TDM program enhancements

# What's next?

- **September 2019:** Van Dorn Street
  - Continuous single tracking affecting Blue Line only
- **October – December 2019:** Franconia-Springfield
  - No significant service impacts expected
- **January – May 2020:** National Airport & Huntington
  - No significant service impacts expected

# Questions?

- For more information go to:  
<https://www.wmata.com/service/track-work.cfm>