



ENVIRONMENTAL ASSESSMENT for Union Station to Georgetown Streetcar Transportation Improvements



ON-GOING NEPA ANALYSIS

Environmental Analyses

- Transportation Analysis
- Noise
- Vibration
- Air Quality
- Historic Preservation Section 106
- Aesthetic
- Construction
- Section 4(f)

Multi-Modal Operations Analysis

- Traffic Operations
- Safety
- Bicycles
- Pedestrians

Transit Service Analysis

- Existing Bus Operations
- Ridership Forecast
 - Travel Time Sensitivity
 - Headway Sensitivity

Vehicle Fleet

- Propulsion Facility Needs
- Fleet Size
- Storage Facility
 - Will consider District and non-District owned sites

Engineering Studies

- Station Stop Concepts
- Whitehurst Bridge
- 27th Street Left Turn/Loop Ramp
- Washington Circle Underpass
- Mount Vernon Square
- Hopscotch Bridge

Cost Estimates

- Capital
- Operations