



Pedestrian and Bicycle Master Plan Update



Planning Commission

October 6, 2015



Project Objectives

- Update Pedestrian and Bicycle Chapters of Transportation Master Plan
 - Improve safety for pedestrians and bicyclists
 - Focus on FUTURE needs
 - Policy and program recommendations
 - Network recommendations
 - Connect key destinations
 - Expand Capital Bikeshare
- Develop Complete Streets Design Guidelines
 - Integrate design guidance (e.g. green sidewalks)
 - Incorporate range of bike/ped facilities
 - Create reference for staff, developers and community

Project Schedule



Civic and Stakeholder Engagement



- Public Meetings (2)
- Community Events
- Council and Commission Meetings
- Ad Hoc Advisory Committee (8 meetings)
- Technical Advisory Committee
- Online interactive map, survey and project website





What We've Heard

Key themes from public input:

- Maintenance
- Complete Streets
- Education / Outreach
- Reduce conflicts between pedestrians and bicyclists
- Need for protected bike facilities
- Access to schools and transit



Vision Statement Highlights

- Walking & bicycling are vital to **health & mobility**
- Streets, intersections, and trails should be **safe & accessible**
- Facilities should create networks that **link important destinations**
- Programs and policies should encourage walking for both **transportation & recreation**
- Programs, policies, and facilities should foster **geographic & social equity for all of the City's residents**

vision

goals

objectives

strategies



Safety

Engineering

Encouragement

Education

vision

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strategies

Draft Engineering Strategies



Key Topics:

1. Complete Streets Design Guidelines
2. Close sidewalk gaps
3. Expand the on-street bike network
4. Curb ramp upgrades and other ADA improvements
5. Improve crossing conditions
6. Improve access and safety for all users on trails
7. Reduce conflicts between bikes and pedestrians on sidewalks
8. Improve connectivity and access to transit and schools

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Draft Program/Policy Strategies



Key Topics:

1. Safe Routes to School
2. Reduce bike and pedestrian fatalities / Vision Zero
3. Ongoing performance measurement
4. Adequate funding and staffing to implement the plan
5. Partnerships with Alexandria Health Department, Police, Schools, and community groups
6. Citywide promotion and education on promote traffic safety, rights and responsibilities, and benefits of active transportation

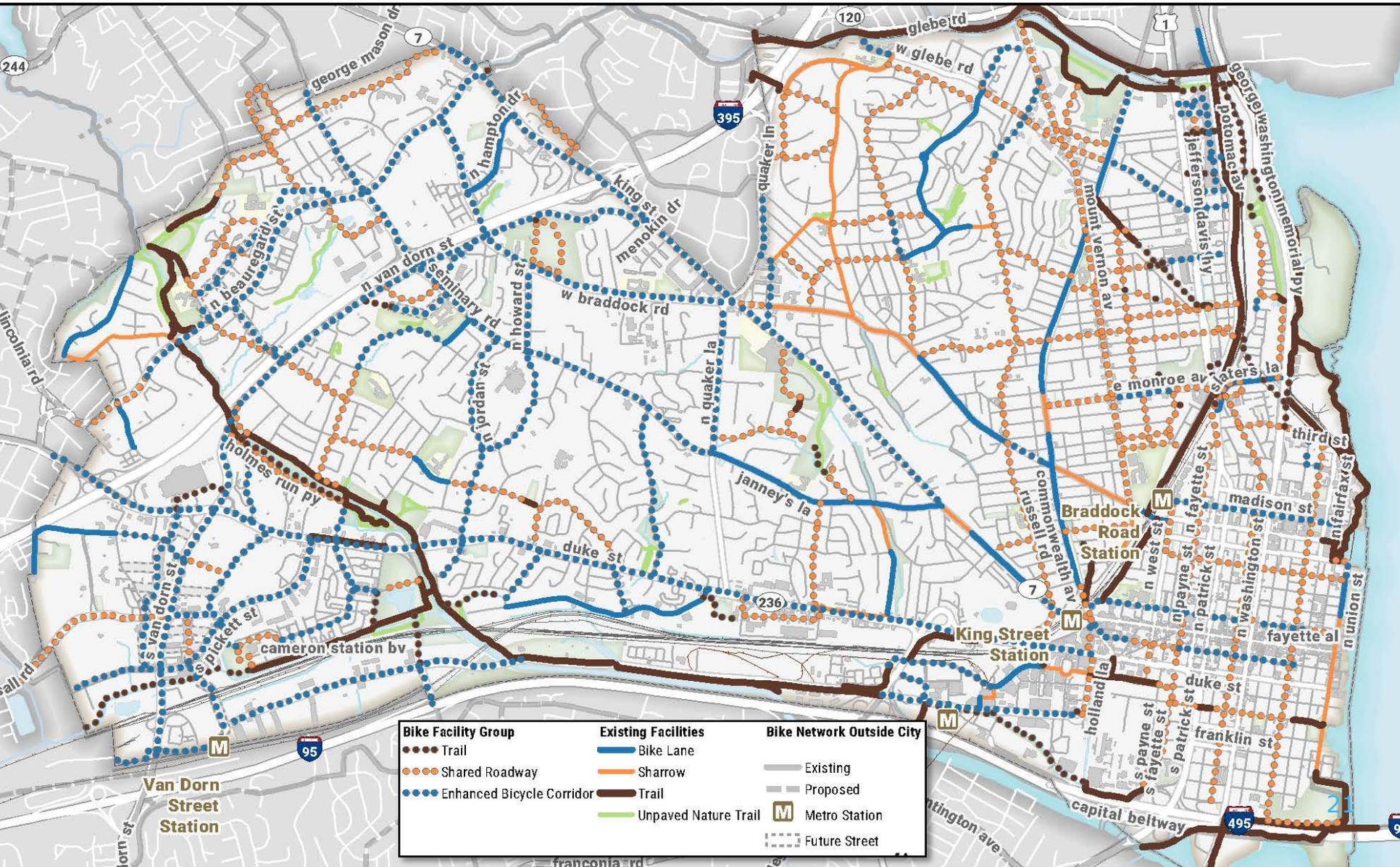
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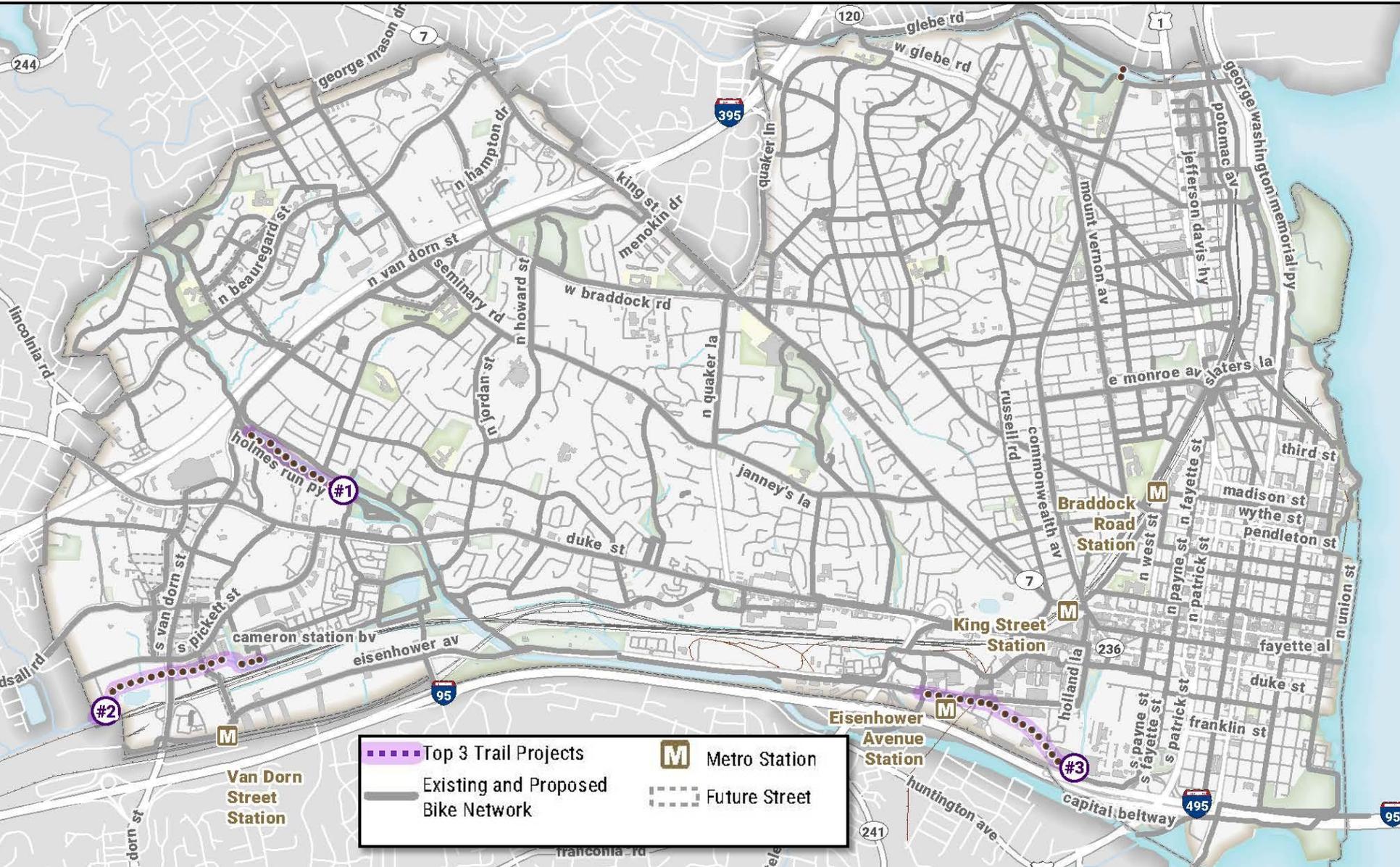
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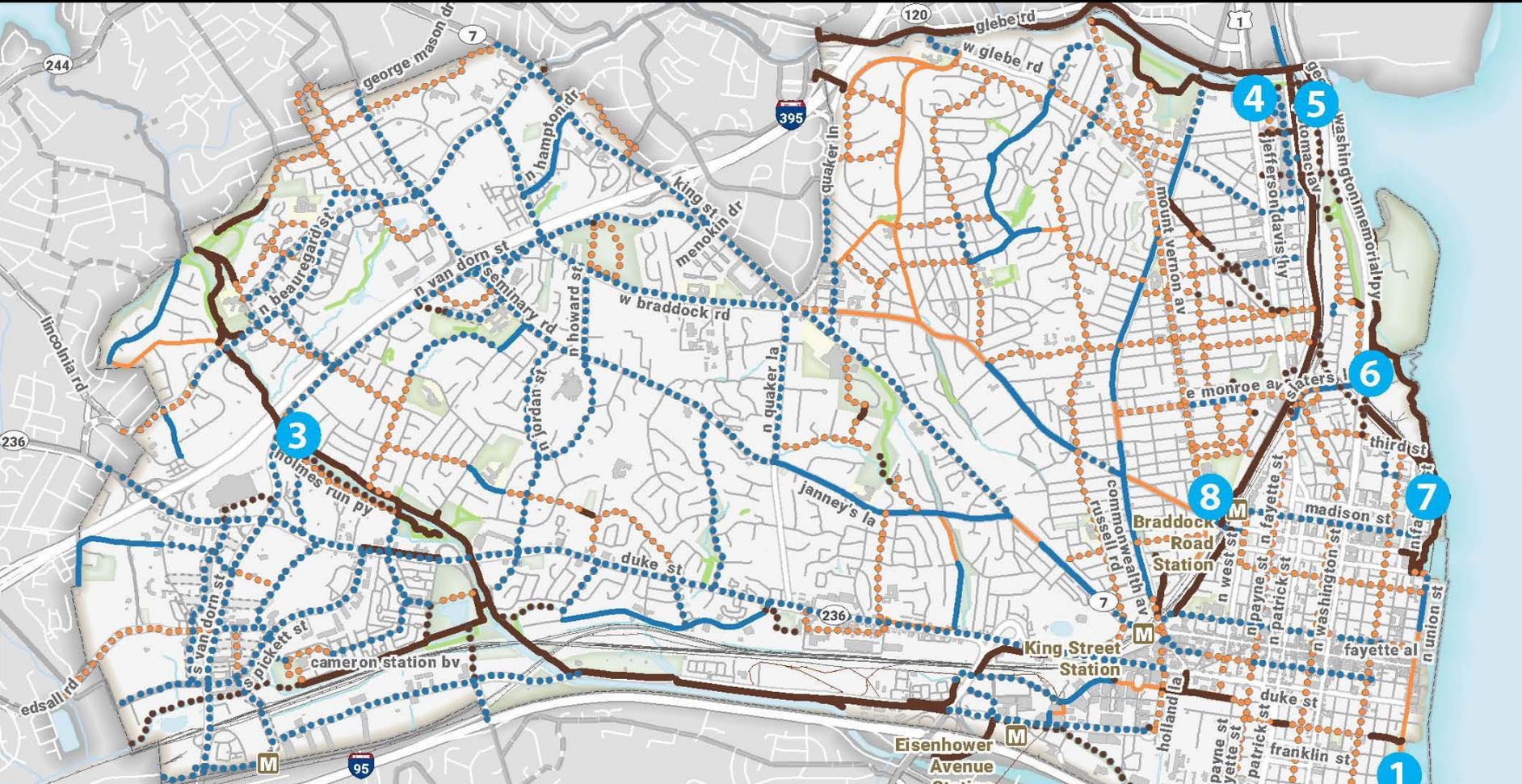
Draft Citywide Bicycle Network



Trail Prioritization Results



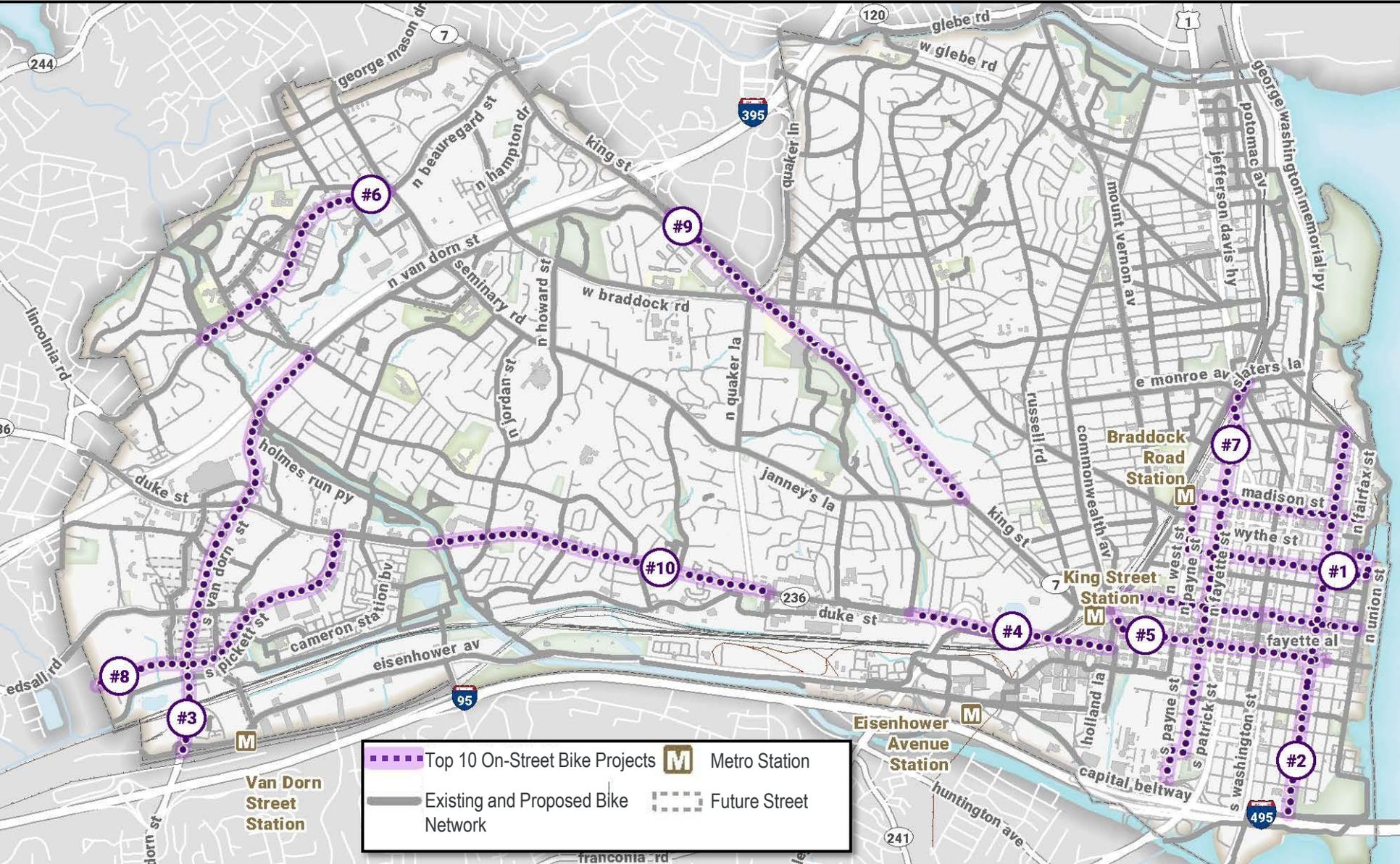
Priority Trail Transition Improvements



PRIORITY TRAIL CROSSING IMPROVEMENTS (DRAFT)

- 1 Mt. Vernon Trail near Jones Point Park
 - 2 Mt. Vernon Trail and Royal Street
 - 3 Bridge across Holmes Run
- 4 Four Mile Run and Route 1 Intersection
 - 5 Potomac Yard Trail near Shoppers/Barnes and Noble
 - 6 E. Abingdon Street from Mt. Vernon to Slaters Lane
- 7 Mt. Vernon Trail and Canal Center Plaza Intersection
 - 8 Potomac Yard Trail at Braddock Road Metrorail Station

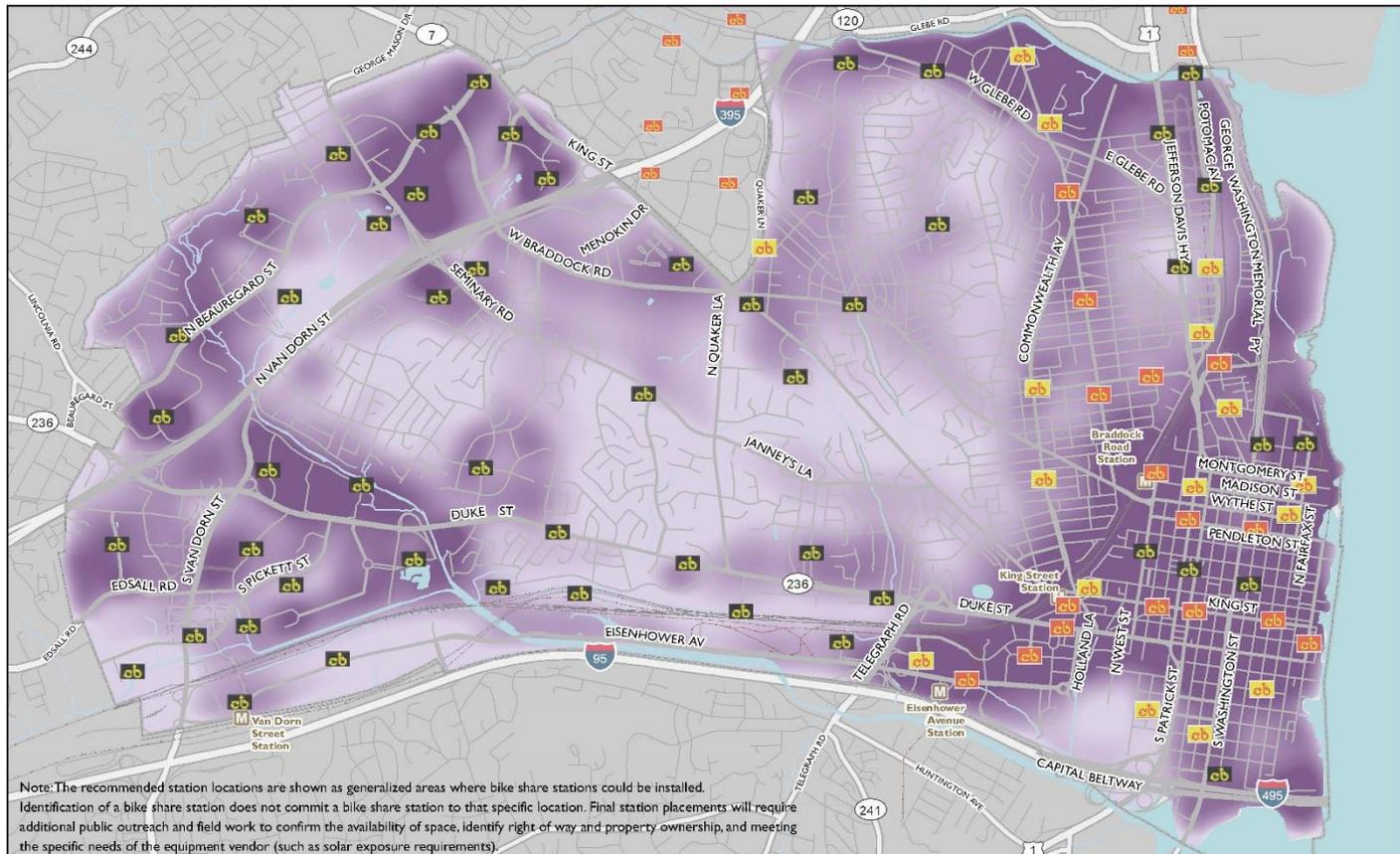
Bicycle Prioritization Results



	Top 10 On-Street Bike Projects		Metro Station
	Existing and Proposed Bike Network		Future Street Network

Capital Bikeshare

- Conducted an analysis of future demand for Capital Bikeshare stations
- Recommended future station locations





Next Steps

FALL 2015: Continued public outreach

WINTER 2016: Public Release of Draft Plan

SPRING 2016: Planning Commission, Transportation Commission and Council Review for Approval

