Pedestrian and Bicycle Master Plan Update
Ad Hoc Advisory Committee
January 19, 2016
Agenda

• Introductions
• Meeting Goals and Schedule
• Plan Updates
• Plan Highlights and Recent Changes
• Public Comment
• Committee Member Updates
• Next Steps
Project Milestones/Tasks

- Data Collection
- Existing Conditions
- Issues/Needs
- Policy Review
- Connectivity Analysis
- Develop Networks
- Bike Share Analysis
- Pedestrian Case Studies
- Project evaluation criteria
- Identify projects
- Develop strategies
- Prioritize projects/strategies
- Develop costs/funding strategy
- Update Master Plan chapters

Ad Hoc Discussion, 01/19
Key Themes from Last Meeting

Engineering Strategies

• Focus on maintenance (trash collection, snow removal)
• Focus on providing more separation from motor vehicles for bicyclists

Program and Policy Strategies

• Education/outreach must target all groups (people who drive, bike and walk)
• Need improved outreach to older adults
• Need additional staff to implement programs, projects and track progress
• Vision Zero strategy should be specific
• Evaluate City Code to address eBikes, eBlades and other non-traditional travel modes
Progress Since Last Meeting

Commission and Board Presentations:
- Planning/Transportation Commissions
- Alexandria City Public Schools (ACPS) Board
- BPAC
- Environmental Policy Commission/Park and Recreation Commission

Public Engagement on draft recommendations
- Farmers Markets, First Thursday

Public Meeting (September 24th)
- ~40 participants
- 5 interactive stations
- Draft strategies, bike network and other content
Key Themes from Public Meeting

• Pedestrian safety must be a central focus of the Plan.

• Reducing motor vehicle speeds is key to improving comfort and safety for everyone.

• Bicycle network needs to provide a continuous experience for riders. Greater separation from motor vehicles is needed.

• Bicyclist behavior – particularly running stop signs – was a repeated community concern.
Pedestrian Program and Policy Strategies (DRAFT)

Below are 12 pedestrian program and policy strategies that will be addressed by the Alexandria Pedestrian and Bicycle Master Plan Update. Use dot stickers to indicate the strategies that you think are the most important.

1. Pursue funding to oversee education and outreach for pedestrian/multimodal transportation safety initiatives citywide.
2. Conduct construction inspections to ensure safe, convenient and accessible pedestrian accommodations.
3. Develop an annual report card with information on the performance targets identified in this Plan.
4. Explore a pilot Open Streets Event to encourage active transportation and lifestyles.
5. Evaluate use of employee alternative transportation benefits program, and expand promotion efforts.
6. Pursue funding for high priority pedestrian projects.
7. Strive for Gold designation in the Walk Friendly Community program.
8. Partner with Health Department and Schools to identify funding and prioritize programs related to active transportation and lifestyles.
9. Pick a mode. Any mode. Don’t know which transportation option to choose?
10. Partner with Local Motion and the Alexandria Police Department to build upon the Streets Smarts campaign and other similar efforts.
11. Continue providing training for City staff on national ADA design standards, Complete Streets and other best practices.
12. Pedestrians don’t come with airbags. Yield to pedestrians when turning.

ALEXANDRIA PEDESTRIAN AND BICYCLE MASTER PLAN UPDATE

www.alexandriava.gov/PedBikePlan
Key Themes from Public Meeting

### How old are you?

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Percentage</th>
</tr>
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<tbody>
<tr>
<td>Under 18</td>
<td>0%</td>
</tr>
<tr>
<td>18-24</td>
<td>10%</td>
</tr>
<tr>
<td>25-34</td>
<td>20%</td>
</tr>
<tr>
<td>35-64</td>
<td>30%</td>
</tr>
<tr>
<td>65 and over</td>
<td>40%</td>
</tr>
</tbody>
</table>

### Where do you live?

<table>
<thead>
<tr>
<th>Location</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Old Town</td>
<td>60%</td>
</tr>
<tr>
<td>Del Ray / Rosemont / Potomac Yard</td>
<td>10%</td>
</tr>
<tr>
<td>Seminary Hill / Beauregard</td>
<td>10%</td>
</tr>
<tr>
<td>West End / Landmark / Cameron Station</td>
<td>10%</td>
</tr>
<tr>
<td>North Ridge / Arlandria</td>
<td>10%</td>
</tr>
<tr>
<td>Taylor Run</td>
<td>10%</td>
</tr>
</tbody>
</table>
Key Themes from Public Meeting

What is your highest priority for walking?

- Close sidewalk gaps and improve the sidewalks: 33%
- Improve ADA accessibility on sidewalks and at intersections: 0%
- Reduce conflicts between, bikes, pedestrians and other users on sidewalks: 40%
- Increase education and outreach programs related to walking and safety: 13%
- Improve the maintenance of the sidewalk network: 13%
Key Themes from Public Meeting

What is your highest priority for biking?

- Close gaps in the existing network of bicycle lanes and shared lane markings: 15%
- Provide more separated bike lanes that create a bigger between bikes and vehicles: 62%
- Expand Capital Bikeshare throughout the City: 4%
- Increase education and outreach programs related to biking and safety: 19%
- Improve the maintenance of the bicycle network: 0%
PLAN HIGHLIGHTS
How did we get here...

**BY THE NUMBERS**

2 Public Meetings

3 Summer Outreach Events

6 Agencies and Committees Reached

10 Technical Advisory Committee Meetings

9 Ad Hoc Advisory Committee Meetings

800 Interactive Map Comments

1,100 Alexandria Residents Involved
Over 500 Facility Recommendations in Six Study Areas

Ten prioritized new sidewalk projects distributed throughout the City

• Nearly 4 miles of new priority sidewalks
OVER 88 MILES OF NEW BICYCLE FACILITIES
• 44 miles of Enhanced Bicycle Corridors
• 36 miles of Shared Roadways
• 8 miles of New Trails

CONTINUOUS CONNECTIONS TO MAJOR DESTINATIONS
• Mark Center
• Potomac Yard
• Mount Vernon Trail
• Old Town
• Van Dorn/ Eisenhower Metro
• Landmark Mall
• Beauregard / West End
• Shirlington
Case Study Areas

Added Commonwealth and Braddock Road

Key themes:

- Accessibility issues on curb ramps and sidewalks
- Need for new and improved crosswalks
- New sidewalk recommendation on Commonwealth Ave. and in other locations
Ped Strategy #5 – Crossing Conditions
Revised to focus on maintaining minimizing the impact on vehicle throughput, and to specifically mention leading pedestrian intervals and elimination of right-turn-on-red.

Ped Strategy #8 – Conflicts between bikes, pedestrians and other users on sidewalks
A new sub-bullet (b) was added to address the potential revision to the City code to address these other types of users.

Ped Strategy #11 – Vision Zero
Revised to add serious injuries. Program details will be developed as a subsequent step and will include both existing and new efforts.
Ped/Bike Strategy #6 – Maintenance
Revised to note that the maintenance practices both within the City and external would be developed, and also include debris other than snow.

Bike Strategy #12 – Partner to support education, outreach and promotion amongst under-represented groups
Revised to include senior citizens as an under-represented group.

Bike Strategy #14 - Endorse NACTO Urban Street Design Guide and Urban Bikeway Design Guide
Done! This strategy was removed because the City (Director of T&ES) sent a letter to NACTO endorsing the NACTO Design Guides.
Proposed Bicycle Network

- Added to Map
- Changed to Enhanced

[Map showing proposed bicycle network with annotations for added and enhanced facilities.]

Bike Facility Group: Trail, Shared Roadway, Enhanced Bicycle Corridor

Existing Facilities: Trail, Unpaved Nature Trail, Bike Lane, Climbing Lane, Sharrow
Prioritized On-Street Bicycle Projects

- Ped/Bike Strategy #6 - Maintenance
Prioritized On-Street Bicycle Projects

- Added to Map
- Consolidated

Map showing prioritized on-street bicycle projects with markers and lines indicating different projects.
Prioritized Sidewalk Projects

- Ped/Bike Strategy #6

[Map showing prioritized sidewalk projects with numbered locations]
Prioritized Sidewalk Projects

Added to Map

Top Ten Prioritized Sidewalk Projects

Metro Station

Future Street
Prioritized Trail Projects

No Changes
Priority Trail Crossing Improvements
Priority Trail Crossing Improvements
Next Steps

• Public Review of Draft Plan (Alex Engage)
• Refinement of Plan
• Ad Hoc Committee Meeting #10 - February (Plan Endorsement)
• Council Update - February
• Transportation / Planning Commissions – March/April
• Council Approval – April
• Amendment to Master Plan
Alex Engage

- Specific questions and open response (e.g. “Which of the Plan’s priority sidewalk projects are most important to you?”)
- Promoted via City website, project webpage, social media
COMMITTEE DISCUSSION

Are there any key engineering, program and policy issues that have not been addressed through the draft plan?
Schedule

Late May 2014: **Project Launch**

June - Sept: **Existing Conditions Analysis, Public Meeting #1**

Sept - Dec: **Needs Assessment, Goals & Objectives**

Jan – June 2015: **Strategies, Network, Focus Areas**

Spring 2015: **Ad Hoc Meetings #5 and #6**

Summer 2015: **Ad Hoc Meeting #7 / #8**

Early Fall 2015: **Public Meeting #2**

Winter 2015: **Draft Plan and Guidelines**

Winter 2015: **Ad Hoc Meeting #9**

Winter 2016: **Ad Hoc Meeting #10**

Spring 2016: **Completion**
Thank You!

www.alexandriava.gov/pedbikeplan