Advisory Group Meeting

February 21, 2019

Montgomery Planning
Aspen Hill Vision Zero Study

Advisory Group
Harmony Hills Elementary School
March 21, 2019
Vision Zero Cities

A Vision Zero City meets the following minimum standards:
- Sets clear goal of eliminating traffic fatalities and severe injuries
- Mayor has publicly, officially committed to Vision Zero
- Vision Zero plan or strategy is in place, or Mayor has committed to doing so in clear timeframe
- Key city departments (including Police, Transportation and Public Health) are engaged.
Approaches to Vision Zero

• Political support + policy framework
• Public dialogue + education
• Collaboration between public agencies
• Planning + design studies
• Funding sources
Alexandria, VA

• Vision Zero Action Plan adopted in December 2017
• Reduced speed limit on Route 1 in 2018
• Installed leading pedestrian intervals at high crash intersections and corridors
• Added “No Turn on Red” restrictions at 20+ intersections citywide
• Actively collaborating with community groups
Baltimore, MD

- Launched Vision Zero campaign in 2016
- Increasing education and awareness are critical aspects
- Encouraging community built/led projects
- Increased automated electronic enforcement in school zones and at high crash intersections
Richmond, VA

- Vision Zero initiative adopted in October 2017
- Focusing short-term improvements on downtown streets and intersections
- Adjusted traffic signal timing in downtown Richmond
- Additional VZ improvements: installing high visibility crosswalks, accessible ramps, and pedestrian countdown signals
Washington, D.C.

• Increased fines for numerous traffic infractions
• Commitment to expanding protected bike lane network
• Added “No Turn on Red” restrictions at 100 intersections in 2019
• Implemented left turn traffic calming treatments at 50 intersections
Montgomery County, MD

• Vision Zero initiative adopted by County Council in 2016
• Created Two-Year Action Plan in 2017
• Retimed all traffic signals to provide more time for pedestrians to cross (3.5 ft/sec standard)
• Education and enforcement program around impaired driving implemented
Aspen Hill Vision Zero Study Process Update
Study Timeline

- Summer 2018 - Spring 2019: Community Engagement
- Fall 2018 - Spring 2019: Data Collection and Analysis
- Spring 2019 - Fall 2019: Develop Recommendations
- Fall 2019 - Winter 2019: Planning Board Review
Community Outreach

- Aspen Hill Employee Survey
- MC React Map
- Giant or other location graphic recording artist
- Home Depot Kids Club Activity
Data Analysis: Crash Map

- Including all pedestrian and bicyclist injuries with severe and fatal injuries for all modes
- Looking for patterns in the crashes
- Discovering limitations of crash data
Telling the Story

- Photos
- Video
- Pedestrian, Bicycle, and Vehicle Counts
- Resident Feedback
Balancing Transportation Demands and Safety
Next Steps

• Develop Preliminary Recommendations
• Meet with MCDOT and MD SHA
• Continue analysis
  • Crash reduction
  • Pedestrian Level of Comfort