



ES Walk Zone Review Update

ACTC
May 2, 2018



Outline

- Recap Background
- Survey results
- Review Process and Results
 - Limited Full PU Expansions
 - Request to split PUs
 - Areas for further study
- Next steps
 - Boundary process
 - Walk zone work



Walk Zone Task Groups & Community Input

Who:

- Ambassadors and PTAs from every elementary school
- 23 Civic Associations
- ACTC/FAC members at some meetings

What:

- Share information with communities
- Hold neighborhood walking tours
- Provide input on walk zones

When:

- Round 1 'Hands on meetings' – *end of February*
- Community Walk-about and Surveys – *end Feb thru mid Mar*
- Staff evaluation of feedback – *prior to Round 2 mtgs*
- Round 2 'What We heard meetings' – *third week Mar**
- Staff recommendations for walk zone expansions – *Mar 23*



Survey Results

- 2,200+ responses to walk zone questionnaires and email messages to engage@apsva.us
- All schools made some recommendations for expansions
- ~2,300 recommendations for infrastructure improvements to enhance safety; many for the same location





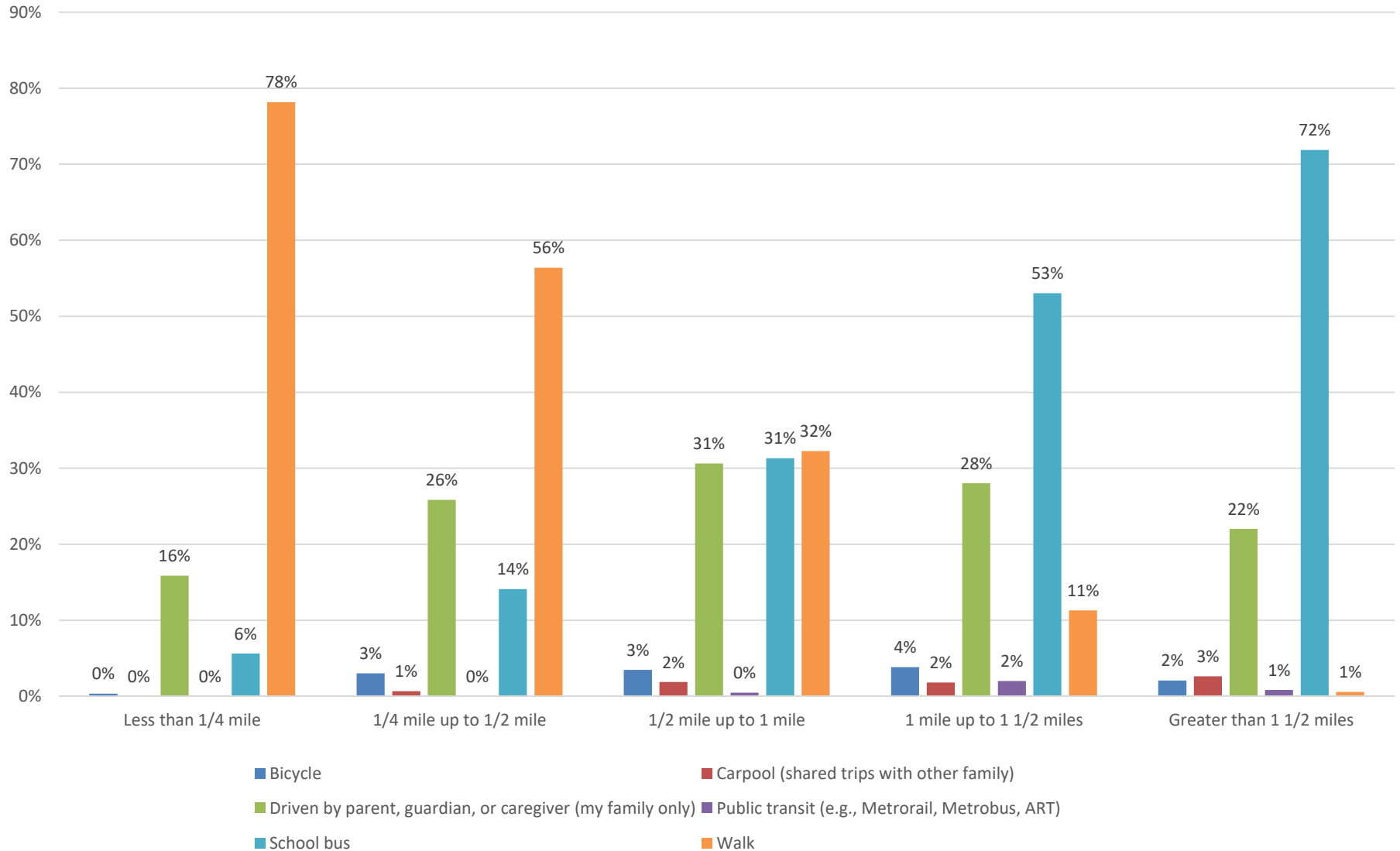
Safety Considerations

- Location of 'ES no-cross roads' in 1-mi policy zone
- Availability of crossing assistance at these roads
- Signals/stop signs or other interventions to stop free flow of traffic along major roads
- Lack of sidewalk connectivity and barriers
- Significant topography



Walking Distances

2016 Travel Mode By Distance – Elementary (APSGo! 2016 Parent Survey Data)





Finding the Sweet Spot

Safety + Proximity → WALKERS and not cars





Synthesizing Input

- Suggestions for expansion reviewed for safety & proximity
- Discussed with Task groups at R2 mtgs
- Resulted in **three** main 'buckets' for Planning Unit recommendations
 - 'Low-hanging fruit' – safe and close = **ADD**
 - 'Splittable' – part of PU within ½ mi = **On HOLD**
 - Require further study – work with DOT = **On HOLD**
- 'Low hanging fruit' included in location analysis



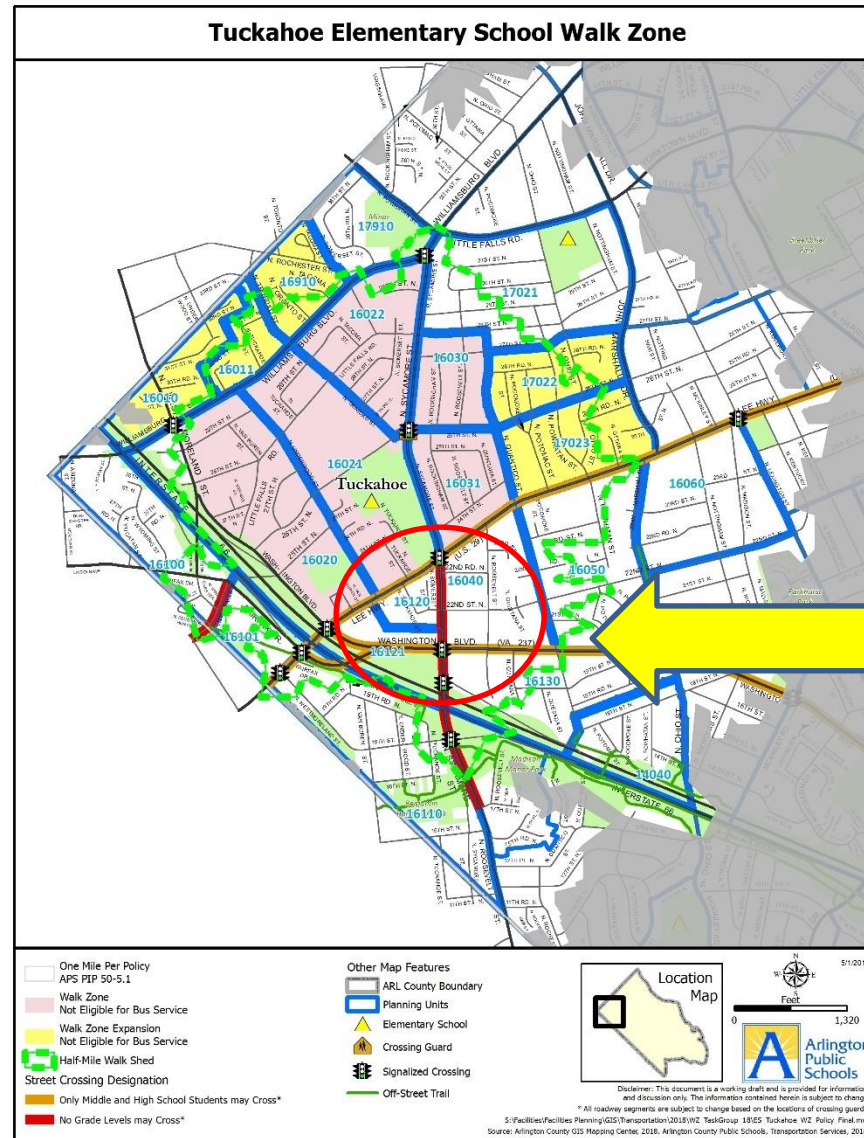
Immediate Expansions (Limited)

- Many schools hemmed in by major roads
- 7 schools added one or more planning units to existing walk zone:
 - Ashlawn, Campbell, Discovery, Drew, Henry Randolph, Tuckahoe (*see Engage pg for maps*)
- New Walk zones developed for Fleet and Reed
 - To be further refined after boundaries are drawn.
- Several schools where we can look at putting $\frac{1}{2}$ the PU in the walk zone due to proximity



Tuckahoe

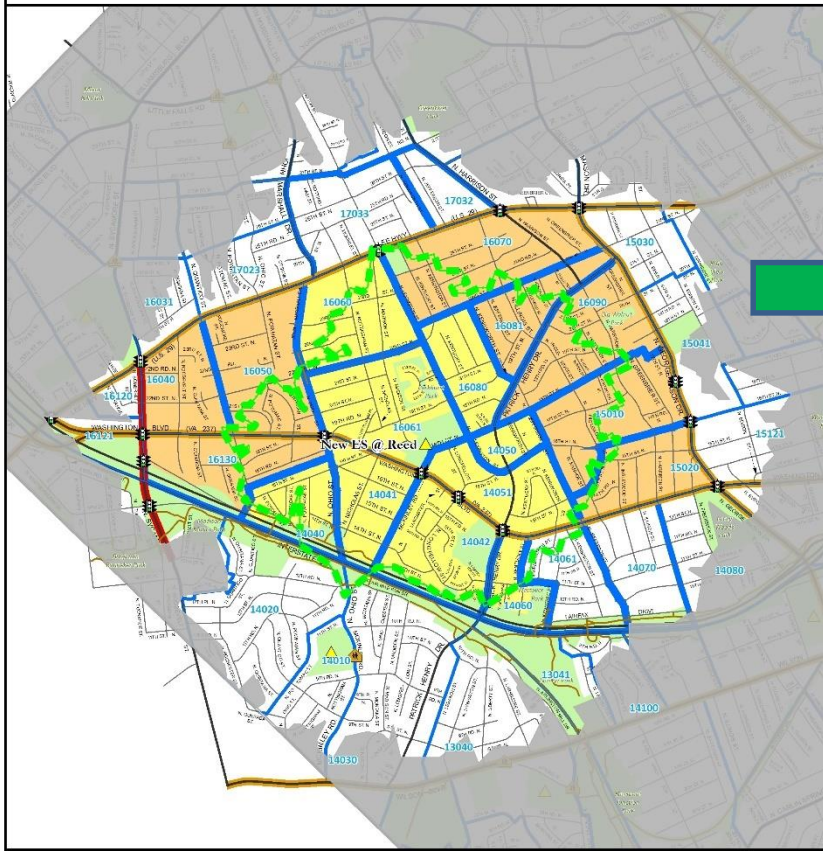
Additions in Yellow
Further work in Circle





New ES @ Reed

New Elementary School at Reed Walk Zone



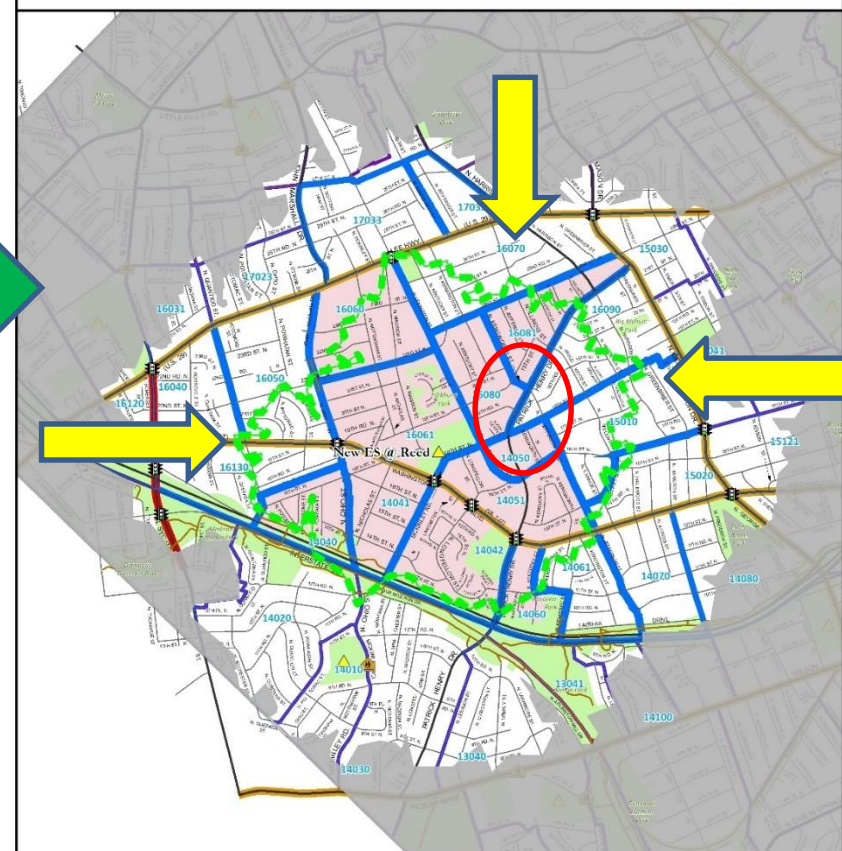
One Mile Per Policy
 APS PIP 50-5.1
 Probable Expansion of Walk Zone
 Not Eligible for Bus Service
 Potential Expansion of Walk Zone
 Not Eligible for Bus Service
 Half-Mile Walk Shed
Street Crossing Designation
 Only Middle and High School Students may Cross*
 No Grade Levels may Cross*

Other Map Features
 ARL County Boundary
 Planning Units
 Elementary School
 Crossing Guard
 Signalized Crossing
 Off-Street Trail

Location Map
 0 1,320 Feet
 Arlington Public Schools

Disclaimer: This document is a working draft and is provided for information and discussion only. The information contained herein is subject to change. All roadway segments are subject to change based on the locations of crossing guards. S:\Facilities\Facilities Planning\GIS\Transportation\2018\WZ_TalkGroup_18\ES_Reed_WZ_Policy_Final.mxd Source: Arlington County GIS Mapping Center, 2018; Arlington County Public Schools, Transportation Services, 2018.

New Elementary School at Reed Walk Zone



One Mile Per Policy
 APS PIP 50-5.1
 Walk Zone
 Not Eligible for Bus Service, SY 2021-22
 Half-Mile Walk Shed
Street Crossing Designation
 Only Middle and High School Students may Cross*
 No Grade Levels may Cross*

Other Map Features
 ARL County Boundary
 Planning Units
 Elementary School
 Crossing Guard
 Signalized Crossing
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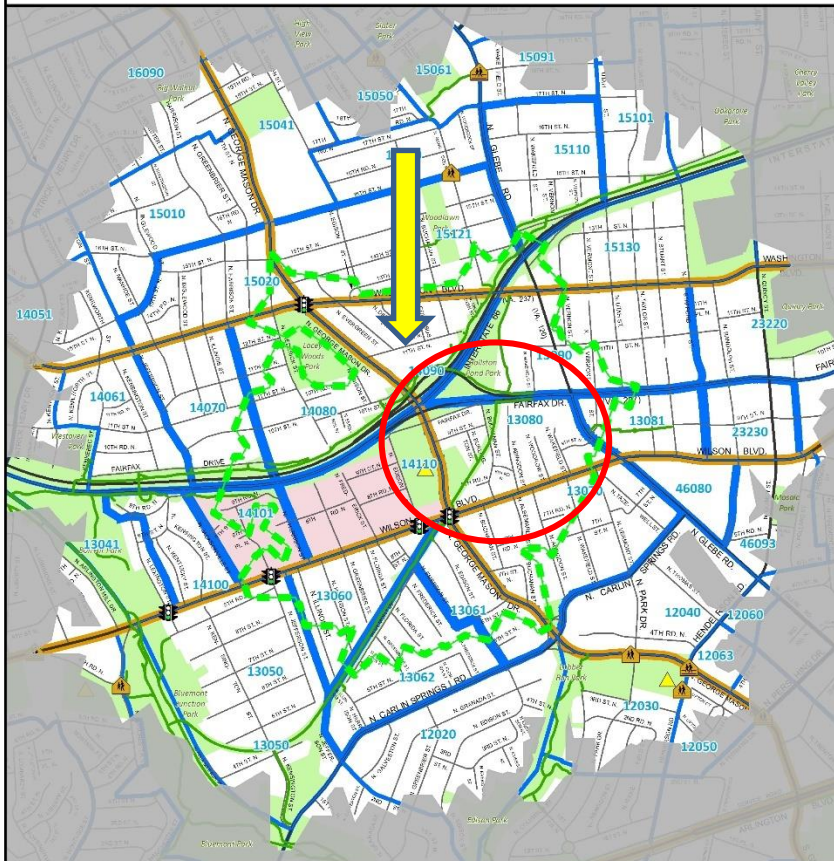
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Ex: Further Evaluation & Work w/ County

Arlington Traditional Elementary School Walk Zone



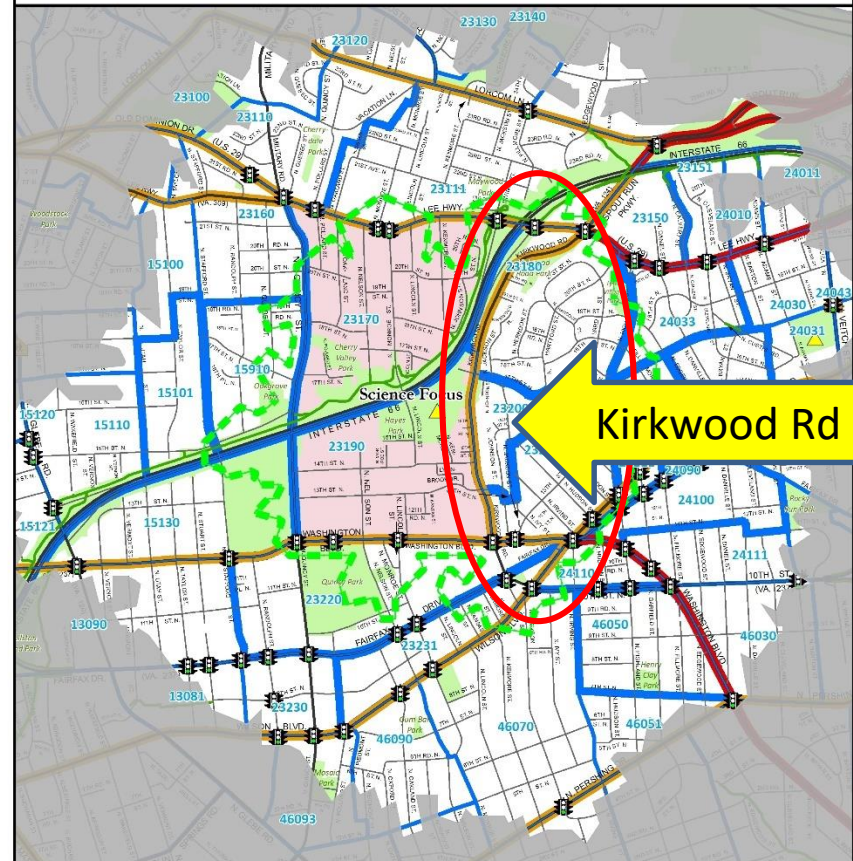
One Mile Per Policy
 APS PIP 50-5.1
 Walk Zone
 Not Eligible for Bus Service
 Walk Zone Expansion (NONE)
 Not Eligible for Bus Service
 Half-Mile Walk Shed
 Street Crossing Designation
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Arlington Science Focus Elementary School Walk Zone



One Mile Per Policy
 APS PIP 50-5.1
 Walk Zone
 Not Eligible for Bus Service
 Walk Zone Expansion (NONE)
 Not Eligible for Bus Service
 Half-Mile Walk Shed
 Street Crossing Designation
 Only Middle and High School Students may Cross*
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Next steps

- Program location review slowed down to coincide with Fall boundary process
- WZs to be refined after boundaries are drawn
- Split PUs may be possible then
- Infrastructure recommendations to be organized and prioritized into a plan for County collaboration



Developing Prioritization Metrics

- # of students impacted
- Safety analysis
- Feasibility
- Cost
- Other?

ACTC discussion