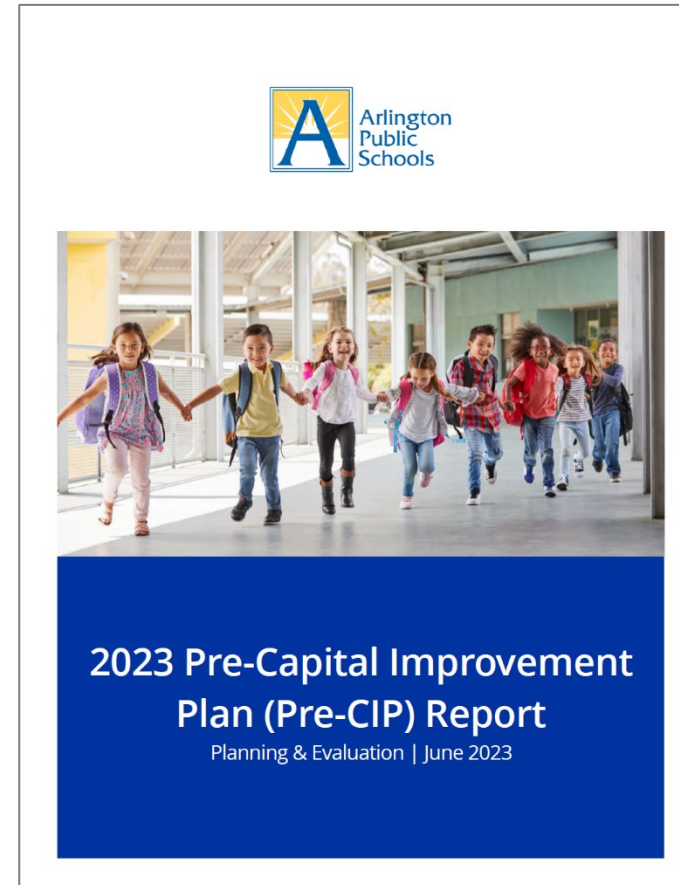


Community Table Sessions: Pre-CIP Report

July 31, 2023

Access the Pre-CIP Report by visiting:

www.apsva.us/engage/Pre-CIP Report/



Agenda and Guidelines

6:00-6:20	Introduction to Pre-CIP Report & Recommendations FAC & JFAC Chair Remarks
6:25-7:00	First Rotation
7:05-7:40	Second Rotation
7:40-8:00	Wrap-up and next steps at second rotation

www.apsva.us/engage

- This event is recorded. Recordings will be available online.
- Please use the Q&A function to ask questions
- We encourage questions that focus on the recommendations, methodology, and data

For Spanish Audio

Introduction to Pre-CIP Report & Recommendations & MS Boundaries and Dual-Language Immersion Program

Dial-In Number: 609-746-1082

Access Code: 585917

Community Table Sessions Rotations

Choose Two Rotation Topics (35 min each)

www.apsva.us/engage

10-minute topic overview

25 minutes for questions and discussion

6:00-6:20 Introduction to Pre-CIP Report & Recommendations
FAC & JFAC Chair Remarks

6:25-7:00 First Rotation

7:05-7:40 Second Rotation

7:40-8:00 Wrap-up and next steps at second rotation

Draft Middle School Boundary Recommendation Report

(Appendix H), Dual-language
Immersion Program Move and
planning unit review

Swing Space Project Report/ Swing Space School Site Report

(Appendix J, K)

**Long-Range Renovation Plan
for Existing School Facilities** and
Facilities Optimization Study



The Superintendent Recommends the School Board's October 2023 FY 2025-34 CIP direction include:

Repurpose Nottingham for Swing Space Effective for SY 2026-27

Rationale detailed in the 2023 Pre-CIP Report, Appendices J and K

- Evaluation of 61 sites/options - identified 8 potential sites that could work
- Repurposing a neighborhood school has the lowest capital investment, leaving funds available for other CIP priorities
- Nottingham is in an area with excess elementary capacity and is the smallest school that can be accommodated by neighboring schools via a boundary process in fall 2025

Plan for Future Phases of the Arlington Career Center Campus

Facilities & Operations will present the plan for future phases at an April 2024 School Board Meeting

- Aligns with School Board's FY 2023-32 CIP and maintains maximum student capacity at 2,570 seats
- Confirm to repurpose the existing ACC building for MPSA and deconstruct (demolish) the MPSA building replacing it with green space

The Superintendent Recommends the School Board's October 2023 FY 2025-34 CIP direction include:

Conducting a full middle school boundary process in the Fall 2023

Rationale detailed in the 2023 Pre-CIP Report, Appendix H

- Fall 2023 boundary process will balance capacity utilization across all neighborhood middle schools

Vote on program move and middle school boundaries in December 2023

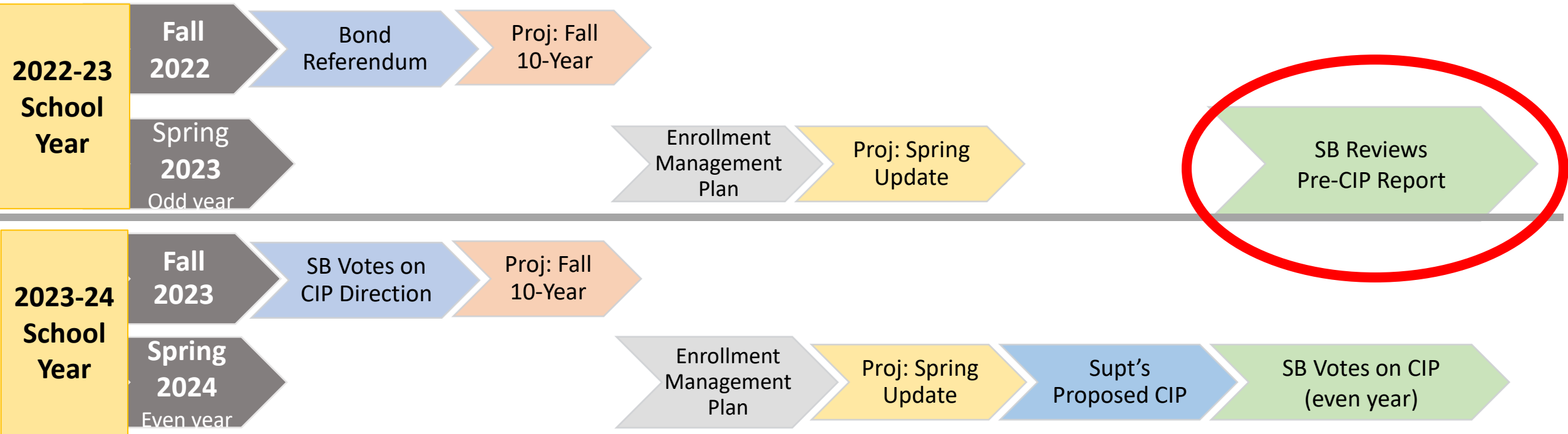
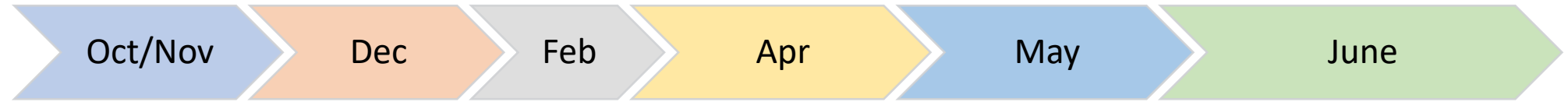
Rationale detailed in the 2023 Pre-CIP Report, Appendix H

- Relocate Middle School Immersion to Kenmore & Refine Middle School boundaries effective for SY 2025-26

Background on the 2023 Pre-CIP Recommendations

The CIP follows a Two-Year Planning Cycle

Milestones by Month



The Recommendations Build from the last CIP

Projects	Approved and Budgeted in 2022 CIP Process	Planned or Under Consideration in 2024 CIP Process	Planned for the 2026 CIP Process or Later
Construction Projects			
• Major Infrastructure	✓*	✓**	✓
• Kitchen and Entrance/Security Vestibule Renovation Program	✓*	✓**	
• New ACC building	✓*		
• ACC garage and field	✓*		
• Field conversion at Kenmore		✓**	
• Artificial turf replacements- <i>Funded through Annual Operating Fund</i>	✓	✓	✓
• Repurpose ACC for MPSA		✓**	
• Deconstruct (demolish) current MPSA Building & Replace with Green Space		✓**	
• Long-Range Renovations (including Swing Space, if needed)		✓**	✓
Non-Construction Projects			
• ERP Modernization	✓***		
• Lock and Key Systems Replacement	✓***		
• PA Systems Replacement	✓***		
• New requests (e.g., Library Furniture)		✓	

*Funding for these projects was included in the FY 2023-32 CIP and has been authorized by the voters in the 2022 bond referendum.

**Funding for these projects was included in the FY 2023-32 CIP with anticipated voter authorization in the 2024 bond referendum.

***Funding for these projects was included in the FY 2023-32 CIP and will come from the Capital Reserve.

- **The last decade:** CIP was “catching up” with 42% enrollment growth
Sept. 2009 to 2019 reached 28,000 students, adding about 7,800 PreK-12 students
- **Today:** Enrollment leveling off; growth across Arlington is uneven
Enrollment on Sept. 30, 2022 = 27,455 PreK-12 students
- **Short Term:** Projected modest increase
Sept. 2022 to 2025 increase to almost 28,350 PreK-12 students
- **Long Term:** Projected modest decline
Sept. 2022 to 2032 decrease to about 27,000 PreK-12 students

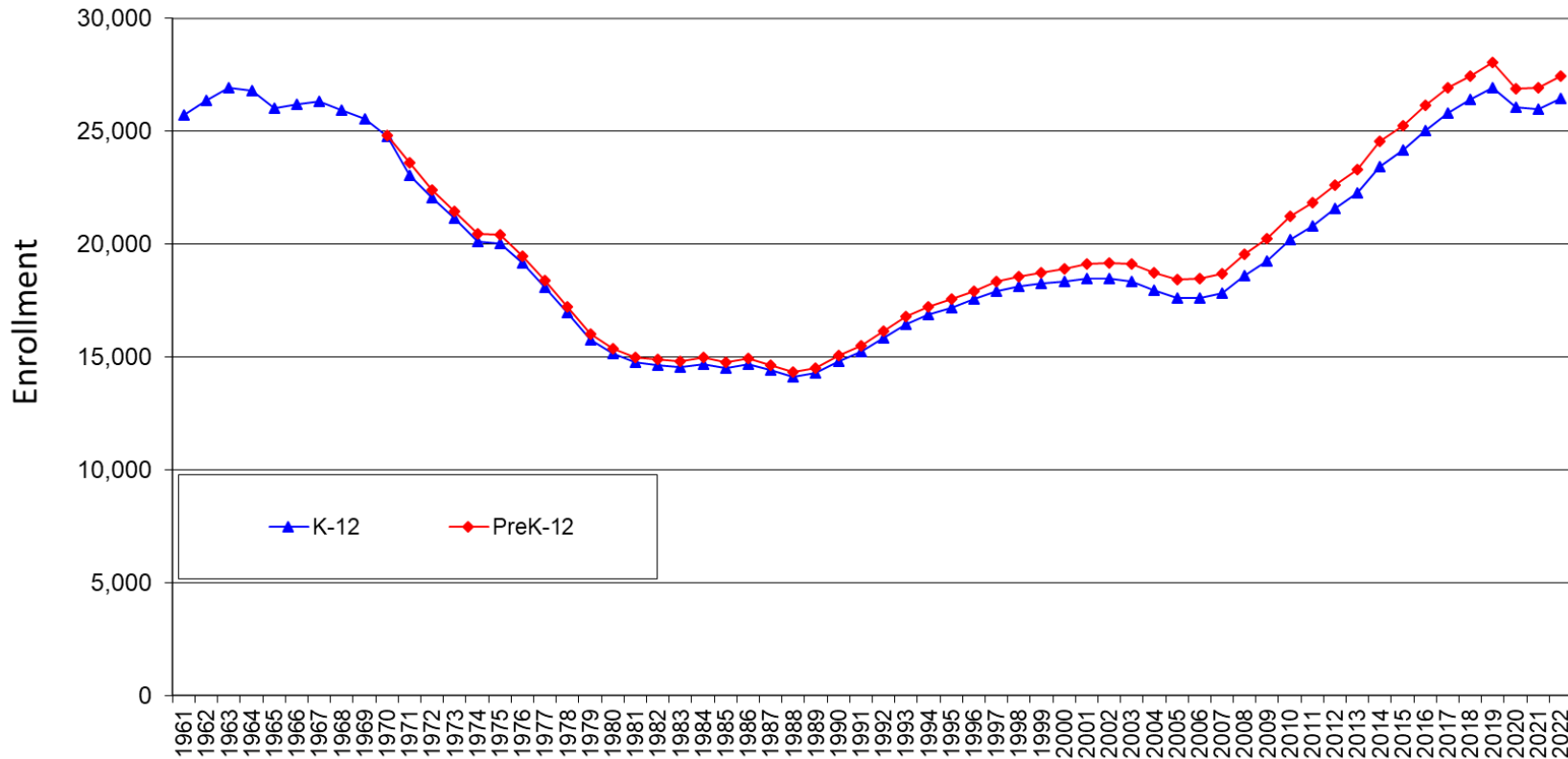
Pre-CIP Report Recommendations for CIP and Planning Projects

- Prioritize improvements to existing school facilities
- Use boundary processes to manage enrollment

Sept. 30 Enrollment: K-12 Enrollment

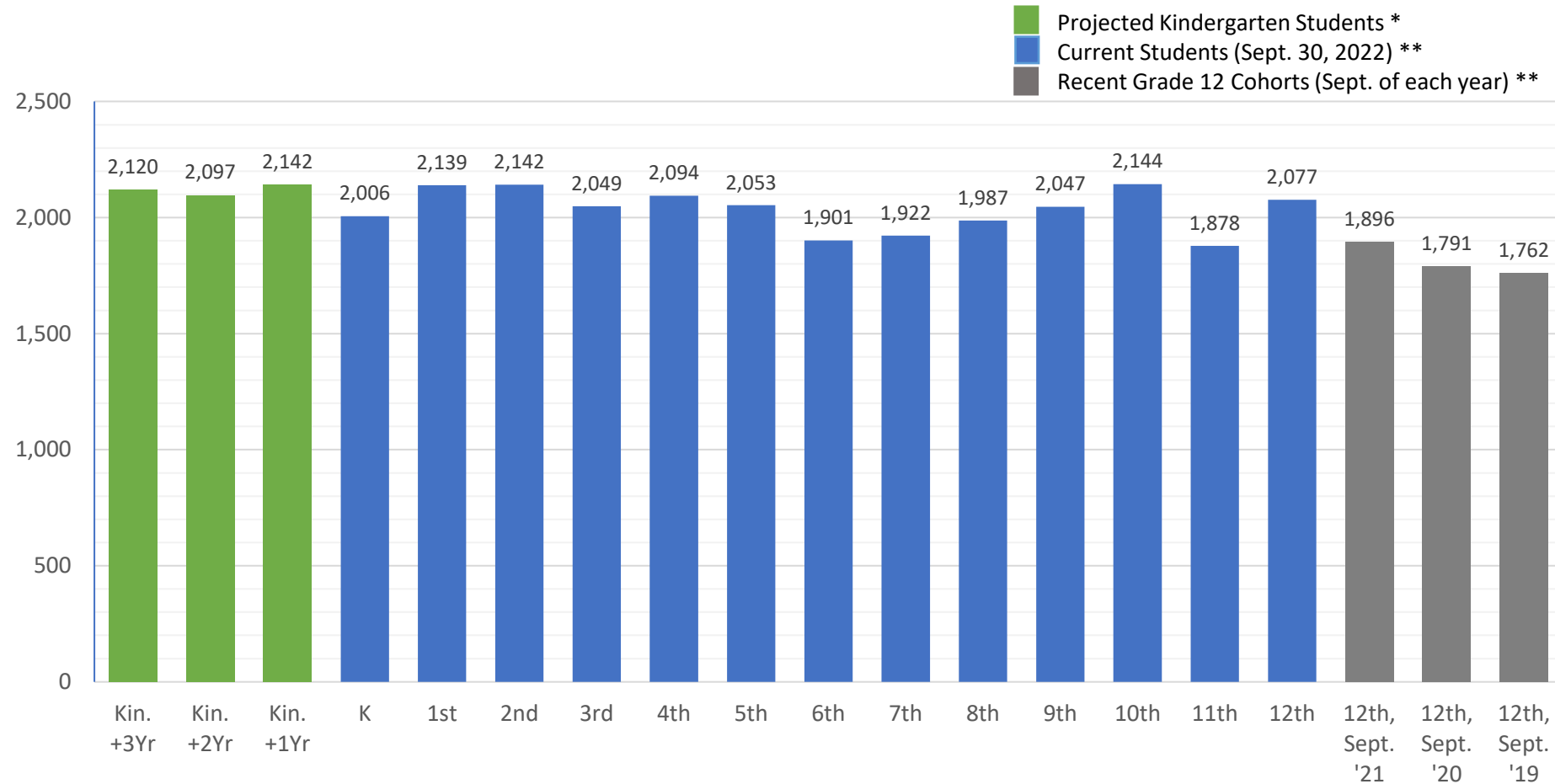
APS Enrollment has Fluctuated Over Time

Total K-12 and PreK-12 Enrollment (September 30th), 1961-2022



Sept. 30 Enrollment: K-12 Enrollment

APS Student Enrollment Snapshot Fall 2022



*Source: Fall 2022 10-Year Projections

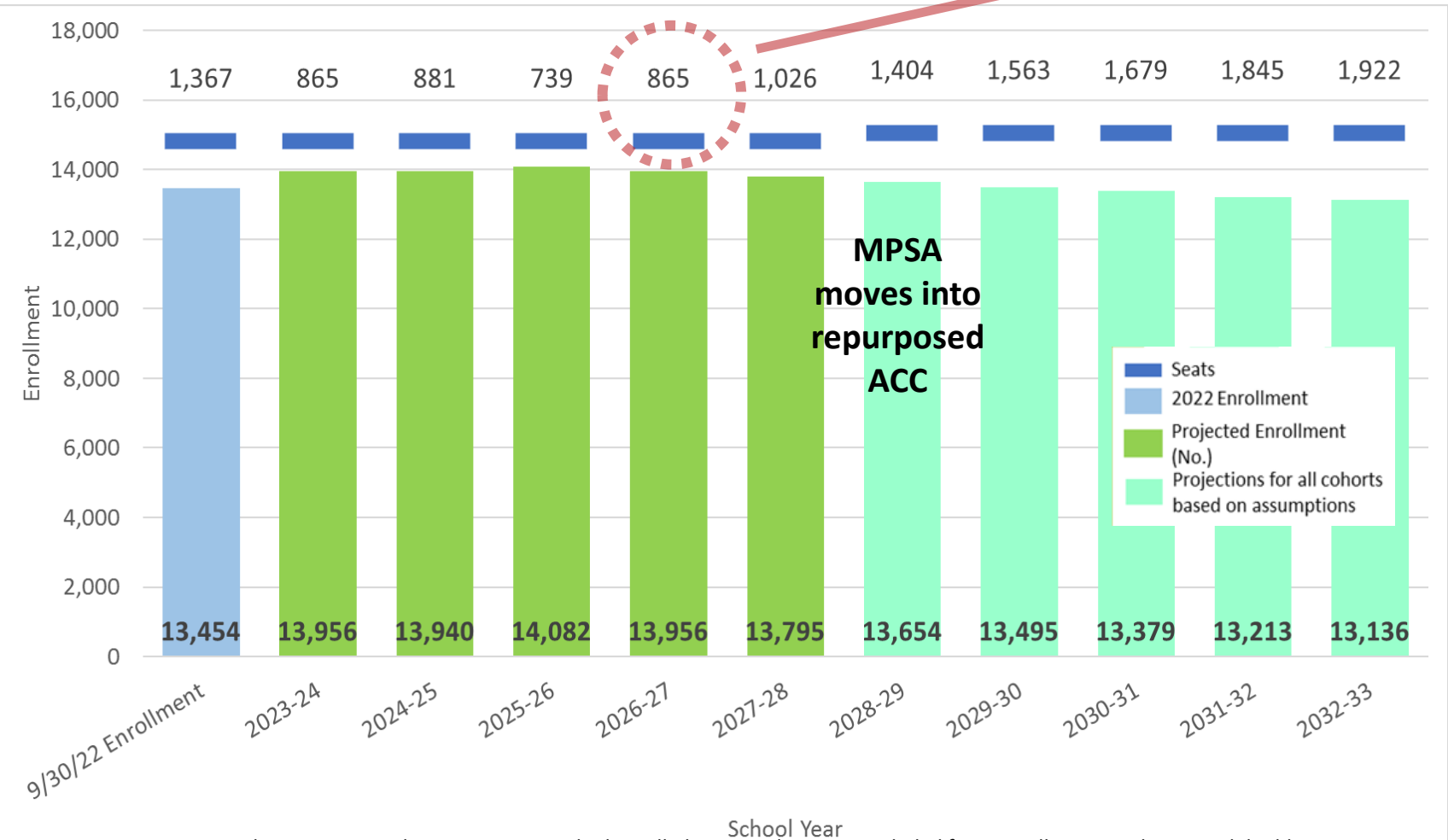
**Source: Membership reports for 2022 and previous years <https://www.apsva.us/statistics/enrollment/>

Projected Elementary School Capacity Utilization

- By 2026 - anticipate a surplus of 850+ elementary seats
- Surplus continues in 2028 as capacity adds 237 ES seats
 - Adding 700 estimated seats in repurposed ACC building
 - Subtracting 463 seats in current MPSA building

Projected Difference Between Elementary Students and Building Design Seat Capacity Over the Next Decade

865 more seats than projected E.S. students



Note: PreK is not projected. For capacity planning purposes, dual enrolled PreK students are excluded from enrollment totals to avoid double-counting.

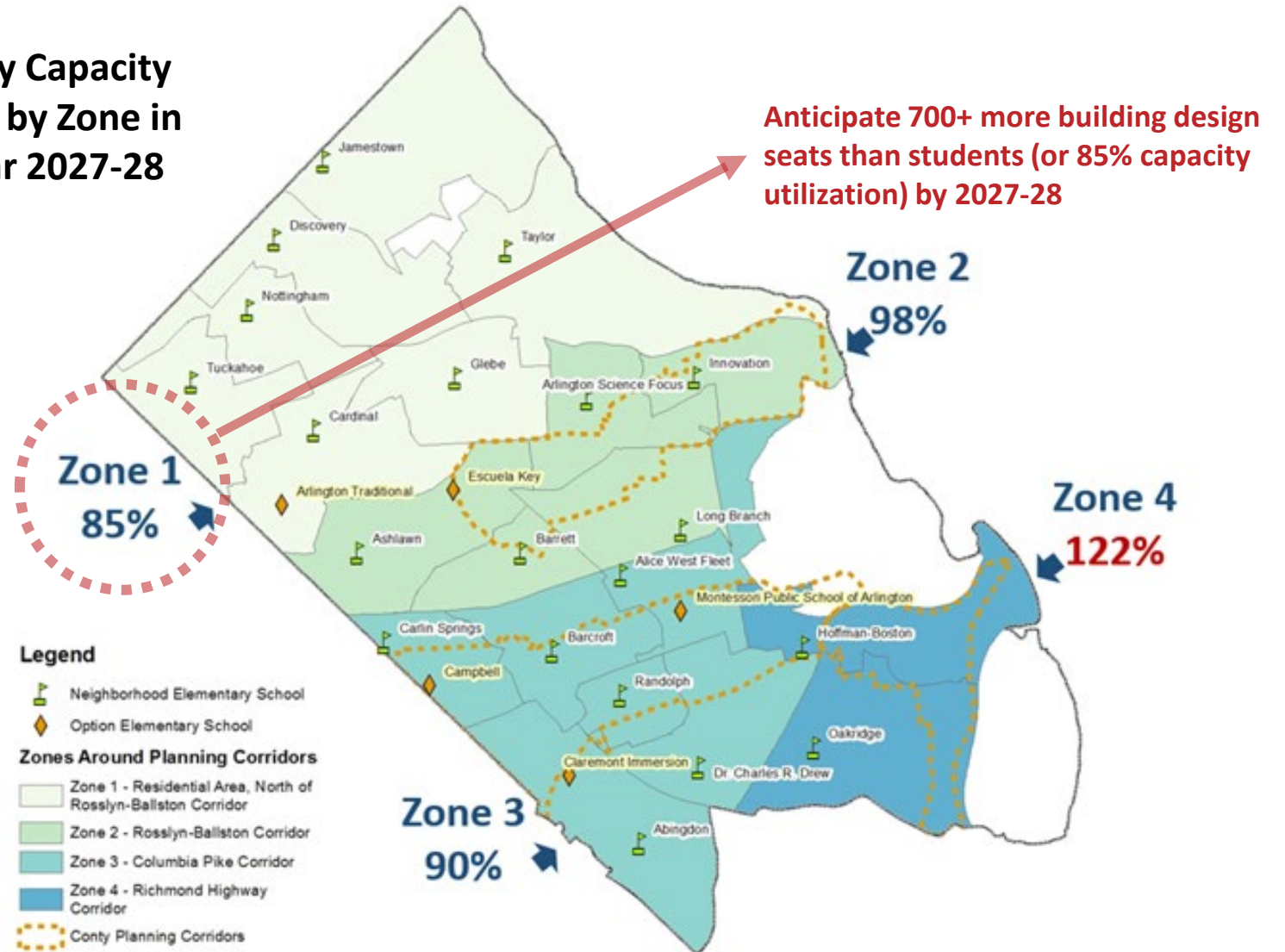
Today's Future View

Projected Elementary School Capacity Utilization by Zone

Pre-CIP Report recommends for Fall 2026 concurrently:

- Repurposing a school in Zone 1 for swing space
- Implementing boundary changes for efficient capacity utilization among neighborhood schools, including:
 - All schools in Zone 1
 - ASFS and Innovation
 - Oakridge, Hoffman-Boston and Fleet
 - Abingdon and Drew

Projected Elementary Capacity Utilization by Zone in School Year 2027-28



Projected Middle School Capacity Utilization

By 2025-26

anticipate:

- Surplus of about 400 seats
- Variation in capacity utilization rates
 - Gunston 111%
 - Swanson 105%
 - Jefferson 99%
 - Hamm 89%
 - Kenmore 86%
 - Williamsburg 71%

Projected Difference Between Middle School Students and Building Design Seat Over the Next Decade

About 400 more seats than M.S. students



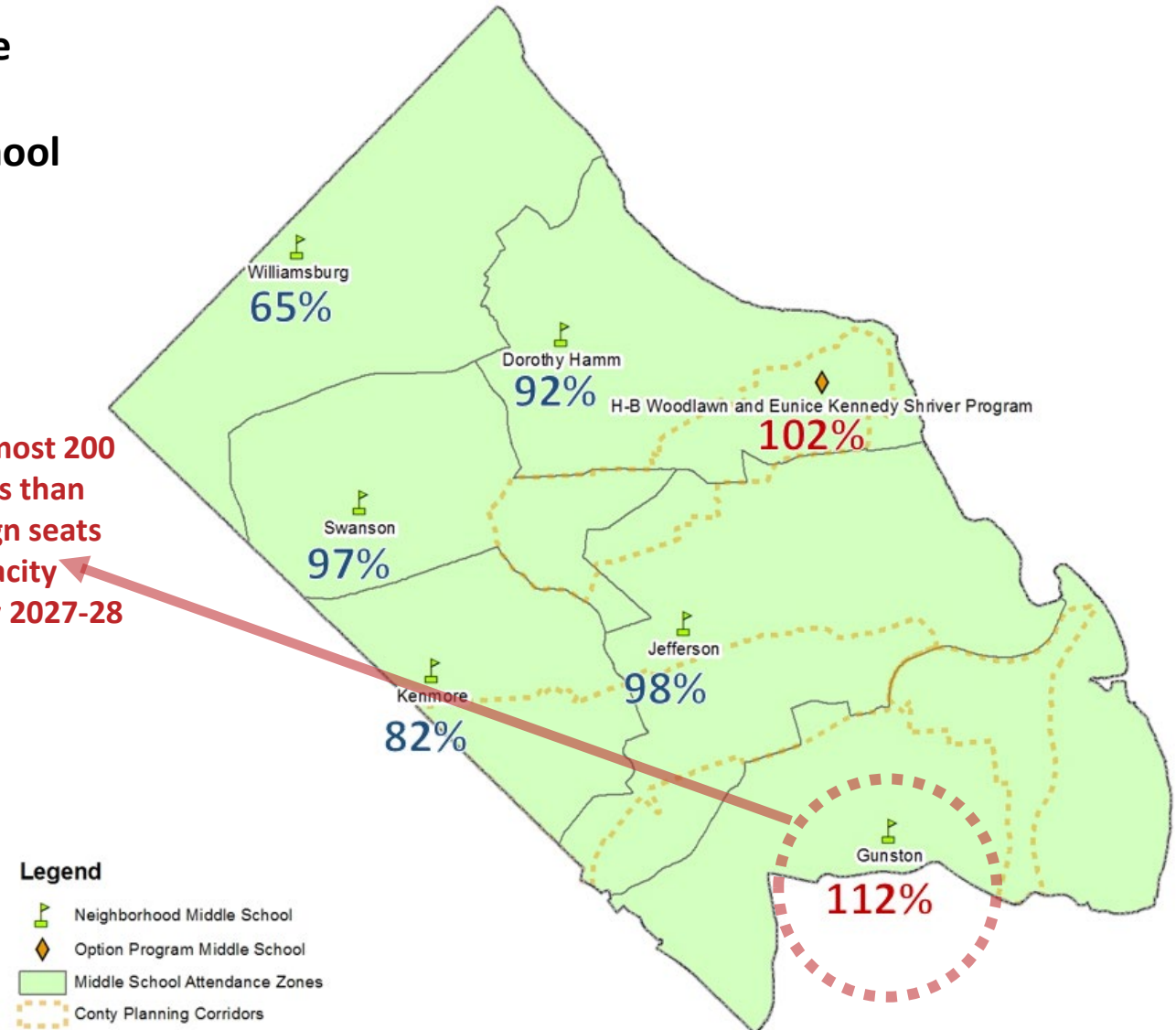
Today's Future View

Pre-CIP Report recommends for Fall 2025 concurrently:

- Relocating Immersion from Gunston to Kenmore; and
- Implementing boundary changes for efficient capacity utilization.

Projected Middle School Capacity Utilization in School Year 2027-28

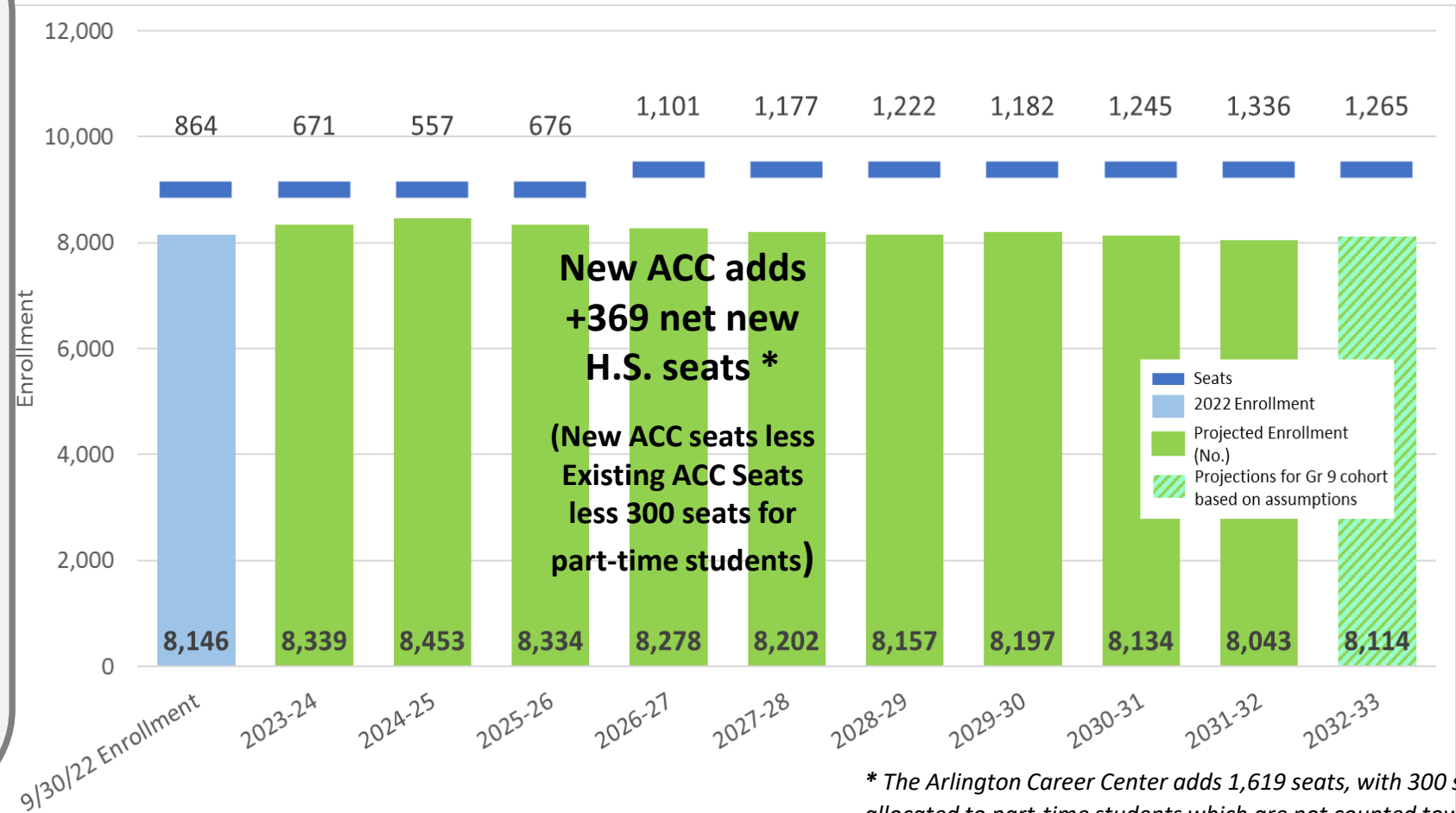
Anticipate almost 200 more students than building design seats (or 112% capacity utilization) by 2027-28



Projected High School Capacity Utilization

- **New ACC building opens in December 2025**
- **By School Year 2026-27, existing ACC (950 building design seats) no longer counted in high school capacity**
- **Anticipate variation in capacity utilization rates across high schools**
 - Wakefield 105%
 - Yorktown 97%
 - Washington-Liberty 89%

Projected Difference Between High School Students and Building Design Seats Over the Next Decade



* The Arlington Career Center adds 1,619 seats, with 300 seats allocated to part-time students which are not counted towards the new building's capacity. The legacy Career Center building is not counted toward high school capacity in this chart as of 2026-27.

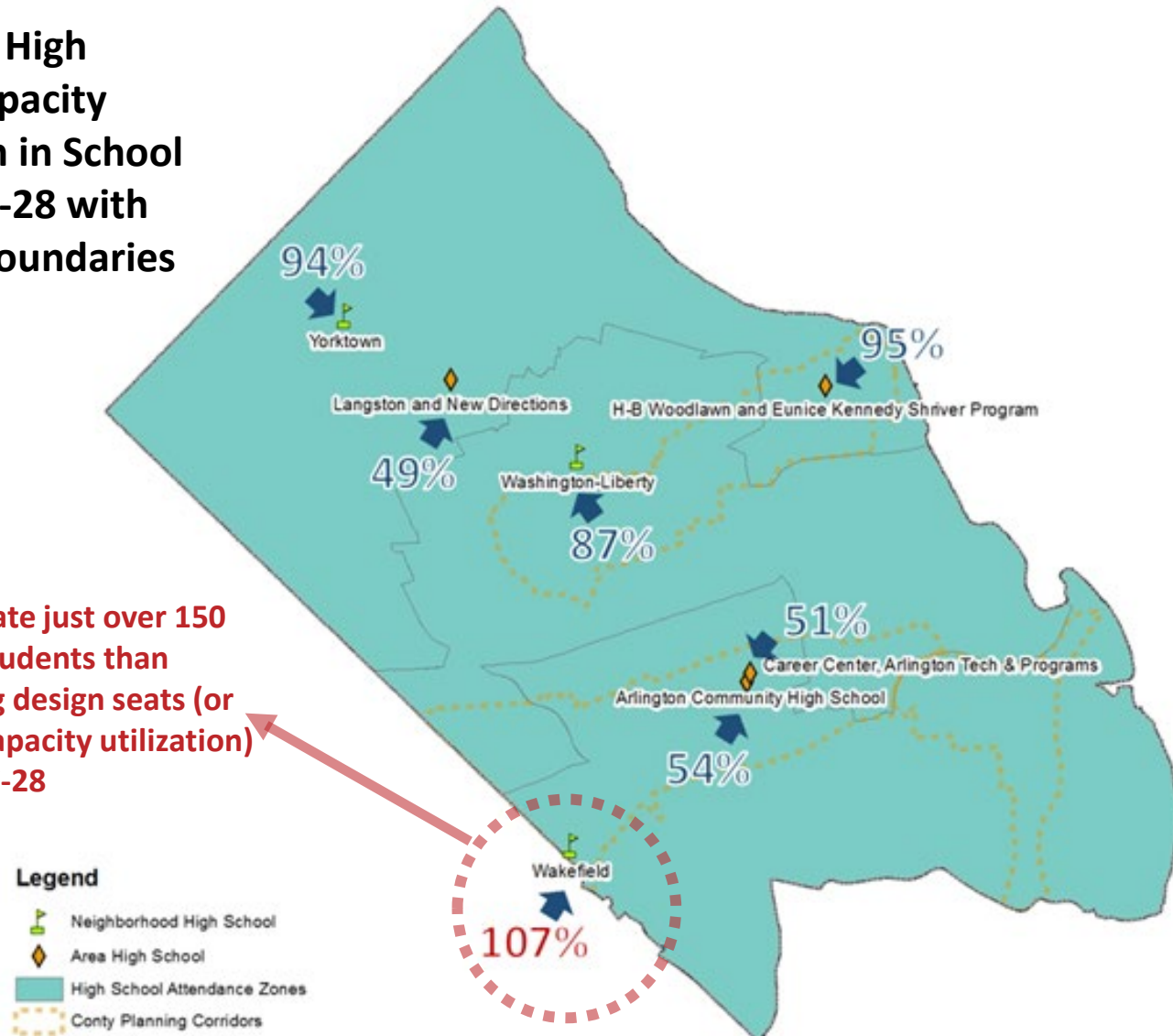
Today's Future View

Pre-CIP Report recommends for Fall 2026:

- Implementing boundary changes for efficient capacity utilization across neighborhood high schools

Projected High School Capacity Utilization in School Year 2027-28 with existing boundaries

Anticipate just over 150 more students than building design seats (or 107% capacity utilization) by 2027-28



Timeline for Boundary Changes by School Level

	Middle	High	Elementary*
Planning unit data review: July to Sept. 1	2023	2024	2025
Proposal and engagement: Oct. & Nov.	2023	2024	2025
School Board vote: Dec.	2023	2024	2025
New boundaries effective: Fall	2025	2026	2026
Years from SB vote/boundary process until boundaries take effect	2 2023-2025	2 2024-2026	1 2025-2026

**Elementary boundary changes would affect all Zone 1 schools (ATS, Cardinal, Discovery, Glebe, Jamestown, Nottingham, Taylor, Tuckahoe); ASFS & Innovation; Oakridge, Hoffman-Boston & Fleet, and Abingdon & Drew*

Opportunities for Engagement

Ongoing Public Participation: Understand and give feedback on the recommendations

- Review the recommendations and supporting data www.apsva.us/engage/Pre-CIP Report/
- Provide feedback to the SB through engage@apsva.us
- Attend Community Table Sessions and Arlington Community Fair

July 31	Community Table Session #1 (virtual)
Aug. 18-20	Arlington Community Fair (in person)
Aug. 22	Community Table Session #2 (in person, Kenmore Middle School)
Sept. 1	Planning unit data review for boundaries (send feedback via engage@apsva.us)
Sept. 5	Community Table Session #3 Middle School Immersion Program Move (virtual)
Sept. 11	Community Table Session #4 Nottingham as Swing Space (virtual)
Sept. 15	Feedback on other items (send feedback via engage@apsva.us)

ThoughtExchange Platform

- Participate in one of the two ThoughtExchanges to share feedback on the recommendations.
- Participants are asked to share their ideas in response to an open-ended question. All ideas are shared confidentially and anonymously.
- Once participants have shared their own ideas, they are asked to rate the thoughts that others have provided on a scale of one to five stars based on how much they agree with the idea or how important they think it is to them.
- The exchanges are available until Sept. 15, 2023



Nottingham

<https://tejoin.com/scroll/518229869>



Spanish Immersion

<https://tejoin.com/scroll/347641345>

Key Dates

2023	Oct. 12	SB Meeting Recommendations for: <ul style="list-style-type: none"> • FY 2025-34 CIP Direction and • Relocate M.S. Immersion to Kenmore & Refine Boundaries effective for 2025-26
	Oct. 26	SB Meeting Act on the FY 2025-34 CIP Direction
	Dec. 14	SB Meeting Act on Relocating M.S. Immersion to Kenmore & Refining Boundaries, effective 2025-26
2024	June 11 & 20	SB Public Hearing and SB Action on the FY 2025-34 CIP
	Nov. 5	Public Participation: Vote on the School Bond Referendum

Community Table Sessions Rotations

Choose Two Rotation Topics (35 min each)

www.apsva.us/engage

10-minute topic overview

25 minutes for questions and discussion

6:00-6:20 Introduction to Pre-CIP Report & Recommendations
FAC & JFAC Chair Remarks

6:25-7:00 First Rotation

7:05-7:40 Second Rotation

7:40-8:00 Wrap-up and next steps at second rotation

Draft Middle School Boundary Recommendation Report

(Appendix H), Dual-language
Immersion Program Move and
planning unit review

Swing Space Project Report/ Swing Space School Site Report

(Appendix J, K)

**Long-Range Renovation Plan
for Existing School Facilities** and
Facilities Optimization Study

For Spanish Audio

Dial-In Number: 609-746-1082

Access Code: 585917

- Kelley Litzner, Facilities Advisory Committee Chair (FAC)
- Stacy Snyder, Joint Facilities Advisory Committee Chair (JFAC)

Community Table Sessions: Pre-CIP Report

July 31, 2023

Access the Pre-CIP Report by visiting:

www.apsva.us/engage/Pre-CIP Report/



2023 Pre-Capital Improvement
Plan (Pre-CIP) Report

Planning & Evaluation | June 2023

Swing Space

6:25-7:00 First Rotation

7:05-7:40 Second Rotation

7:40-8:00 Wrap-up and next steps at second rotation

- This event is recorded. Recordings will be available online.
- Please use the Q&A function to ask questions
- We encourage questions that focus on the recommendations, methodology, and data

10 mins **Introductions and Overview of Topic**

25 mins **Questions and Discussion**

Swing Space Recommendation

Recommend repurposing Nottingham Elementary School for swing space

- Aligns with School Board's FY 2023-32 CIP direction to find swing space¹
- Supports the Long-Range plan to renovate existing facilities
 - Prioritized list of schools in need of renovations (September 2023)
- Decision is necessary to prepare for the elementary boundary process

**Confirmation of Swing Space plans will be made
in June 2024 vote on the FY 2025-34 CIP**

¹ Swing space is a facility that can be used by a school while its building is undergoing extensive renovations. The space must consider the needs of elementary-aged students and ensure they have access to resources necessary for teaching and learning.

TASK 1

Identify comprehensive list of site options for swing space (p. A-180 or pdf p. 222)

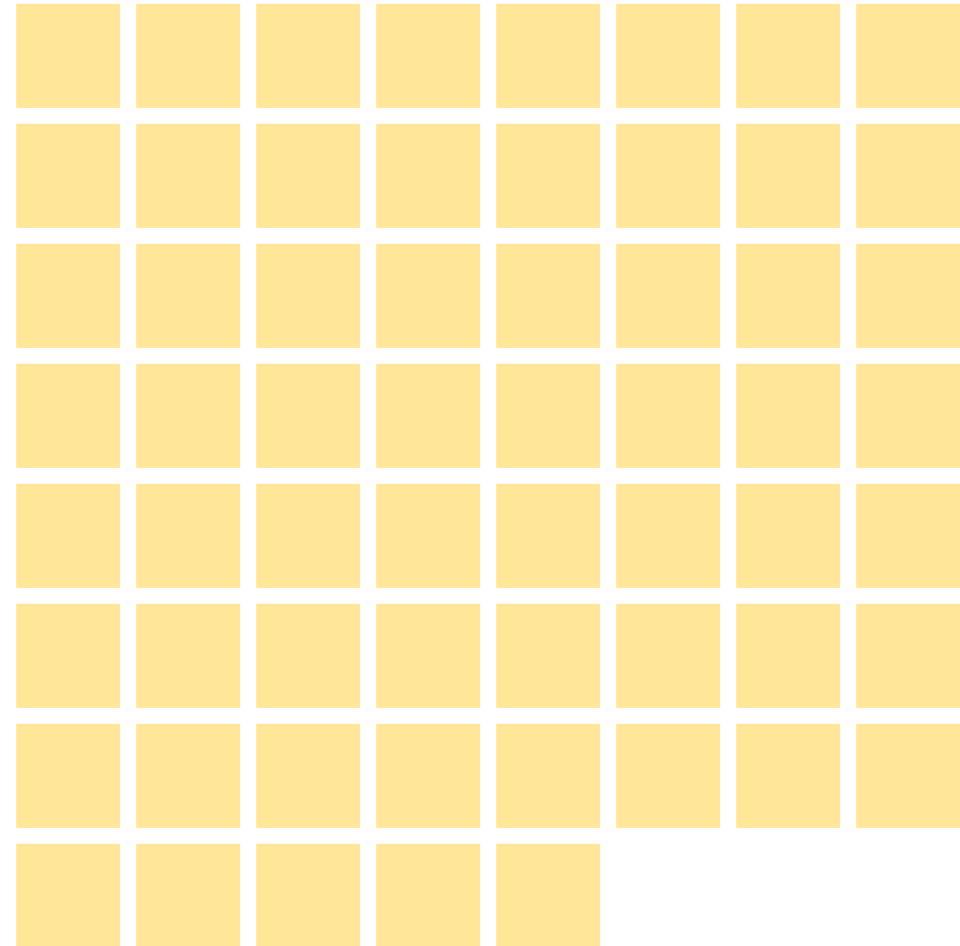
- APS staff, advisory committees, Facilities Advisory Committee (FAC), and Joint Facilities Advisory Committee (JFAC)

TASK 2

Define the educational specifications for elementary swing space ensuring its suitability for use as a temporary school (p. A-183 or pdf p. 224)

- Examples: Requirements, number of rooms, and square footage for Small Group Instruction, Extended Day, Food Services, etc.

Swing Space Site Options (61 sites)



TASK 3

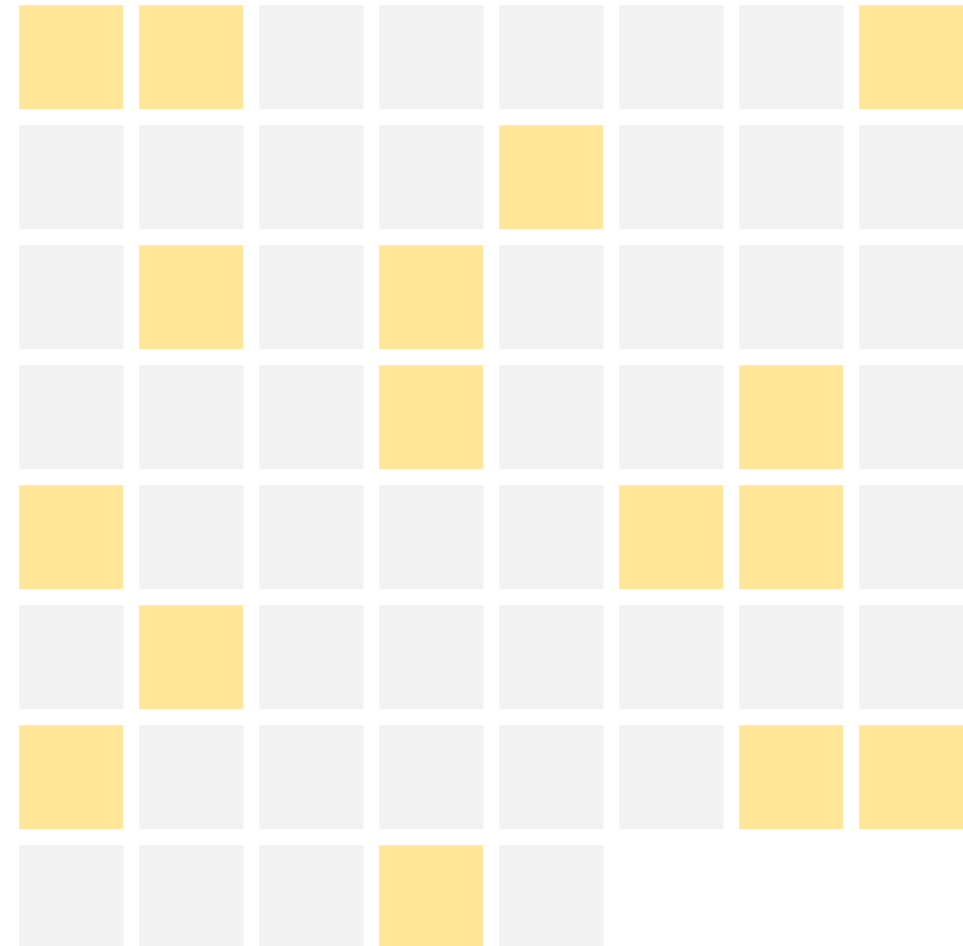
Establish the criteria that will be used to evaluate swing space options (p. A-171 or pdf p. 213)

- Minimum Site Requirements
 - 71,000-85,000 sq ft interior space, adjacent to available green space, parking onsite or nearby, ground floor egress availability

- Examples of sites removed before evaluation
 - Barcroft Sports Complex, 601 South Carlin Springs Property, Relocatable Village on private property, two sites to host upper and lower ES (p A-186 or pdf p. 228)

45 did not meet minimum requirements or evaluation criteria
61-45= 16 sites

Sites that Met Minimum Requirements and Evaluation Criteria (16 Sites)



Swing Space Project Plan Process

Appendix J

TASK 4

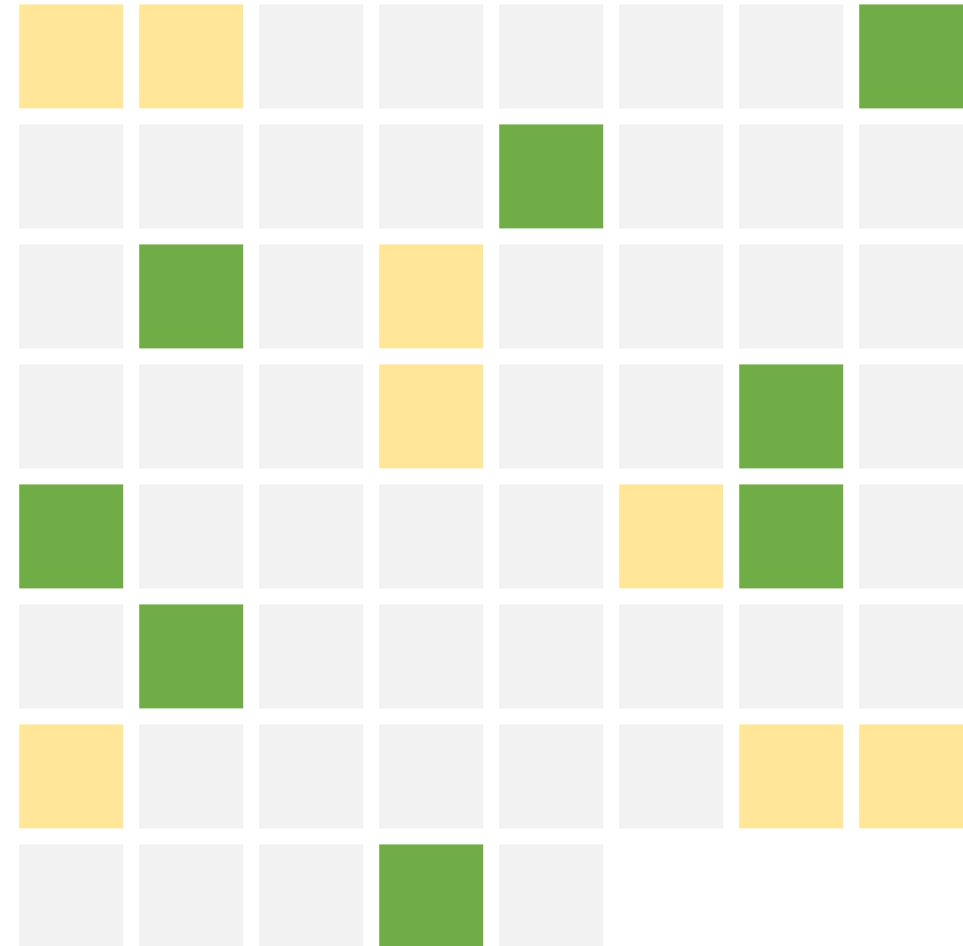
Evaluate each eligible swing space option (p A-188 or pdf p. 240)

- Other sites removed because earlier studies showed major concerns and county-owned properties that would likely take too long to develop
- Evaluation criteria: Facility, Timeline, Location & Transportation, Costs, Complexity, Security, Other

Sites removed: (p A-198 or pdf p. 240)

- Two-Schools/ Two-Shifts in one existing elementary school building
- Temporary Student Redistribution at existing Elementary schools
- Build a Temporary Relocatable Complex next to an existing elementary
- Teardown/New Build at Lee Community Center
- Repurpose Madison Community Center
- RiverHouse Commercial Development at Virginia Highlands
- Quincy “Buck Property”
- Commercial Building “B”

Sites that Met Requirements and Evaluation Criteria (8 Sites)



Possible Sites for Swing Space

Repurpose Fairlington Community Center	Repurpose Washington-Liberty Annex	Repurpose Syphax Education Center	Repurpose Commercial Building	Repurpose Current ACC Building	Repurpose Elementary School	Build new elementary next to an existing school	Build new elementary at Virginia Highlands
<ul style="list-style-type: none"> • \$40 to 50 million • County owned, may delay availability 	<ul style="list-style-type: none"> • \$40 to 50 million 	<ul style="list-style-type: none"> • \$40 to 50 million • Plus lease for new offices 	<ul style="list-style-type: none"> • \$40 to 50 million • Plus the annual cost of lease 	<ul style="list-style-type: none"> • \$25 million • FY 2023-32 CIP designated building for MPSA 	<ul style="list-style-type: none"> • <\$5 million 	<ul style="list-style-type: none"> • \$70+ million 	<ul style="list-style-type: none"> • \$70+ million • Master planning of site scheduled for FY30

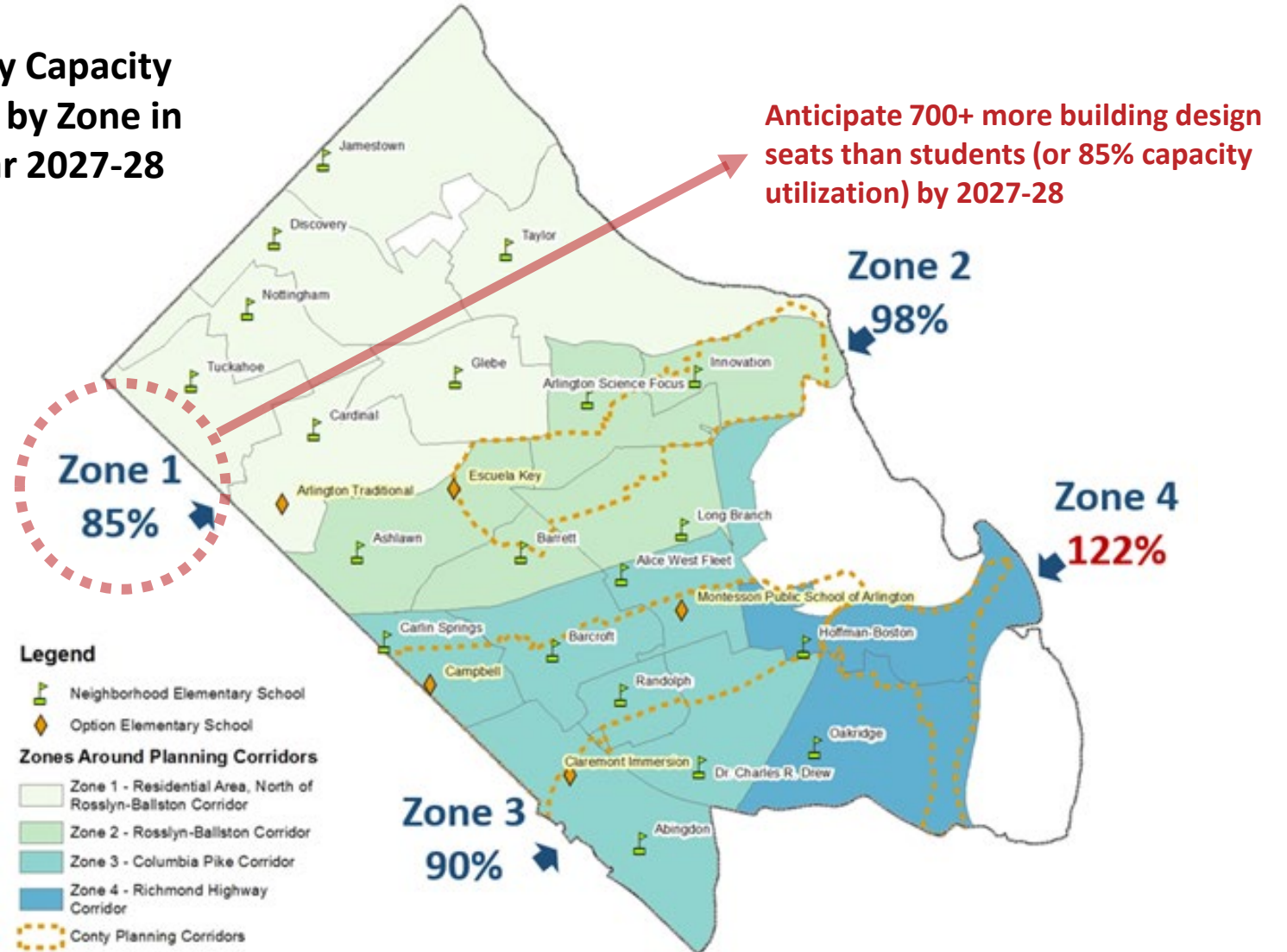
Recommended

Projected Elementary School Capacity Utilization by Zone

Pre-CIP Report recommends for Fall 2026 concurrently:

- Repurposing a school in Zone 1 for swing space
- Implementing boundary changes for efficient capacity utilization among neighborhood schools, including:
 - All schools in Zone 1
 - ASFS and Innovation
 - Oakridge, Hoffman-Boston and Fleet
 - Abingdon and Drew

Projected Elementary Capacity Utilization by Zone in School Year 2027-28



Swing Space: Repurpose an Existing Elementary School

Appendix K

Additional data points (p. A-205 or pdf p. 247)

- projected enrollment trends by four zones illustrating planning corridors
- permanent building capacity at each school
- projected enrollment trends for each school and at adjacent schools needing relief
- proximity and potential walk zones to neighboring schools
- open capacity in neighboring schools for students to be reassigned through a boundary process

Note: Option schools are not considered for swing space.

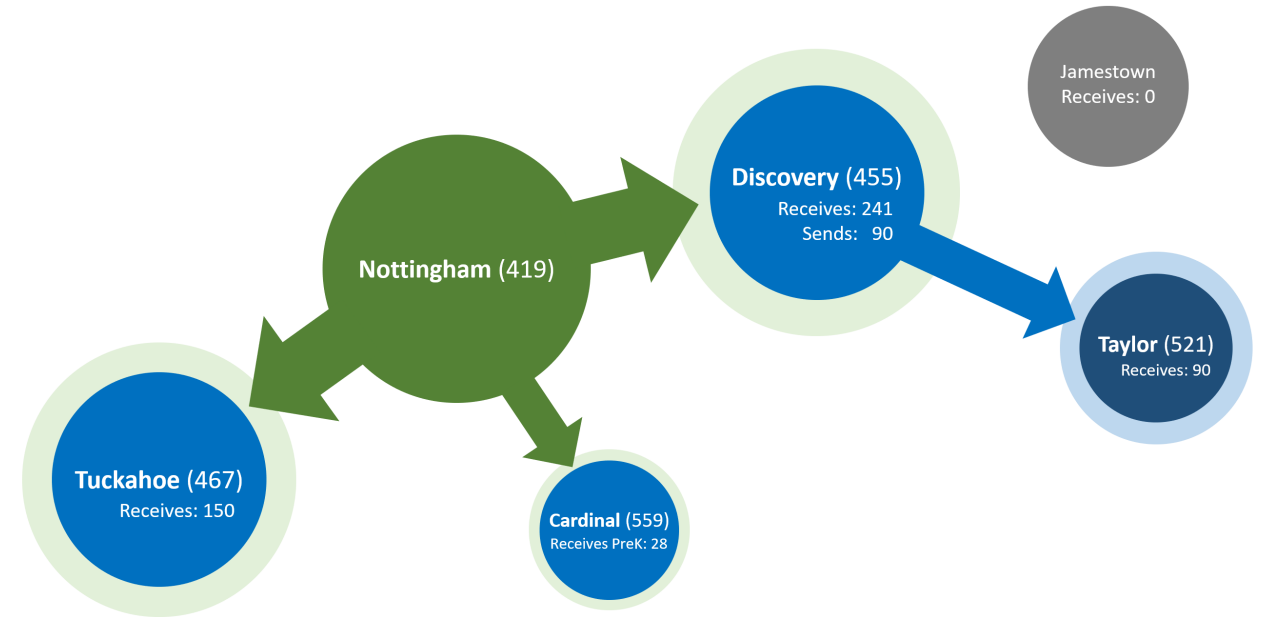
*Approximate total number students reassigned is the projected total number of students enrolled at the school to be repurposed and students who must be reassigned from the receiving schools to other schools to balance enrollment.



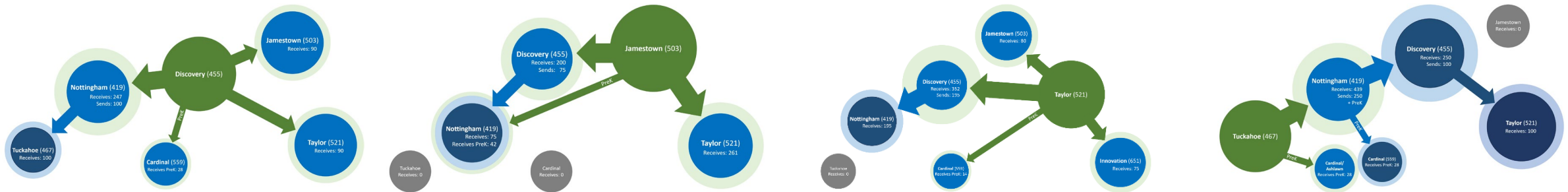
Rationale for repurposing Nottingham for swing space

- Surrounding schools have capacity to welcome reassigned students in a boundary change
- Potential overlapping walk zones with Discovery and Tuckahoe¹
- Currently has five relocatable classrooms, space to add more if needed to accommodate a larger school
- Missing Middle Expanded Housing Options and Plan Langston Boulevard Area Plan
 - New students not expected in next 10 years
 - If enrollment in this area increases, Nottingham could be returned to a neighborhood school

¹ 2018 Bus Transportation Service Review www.apsva.us/engage/transportation-review/



Visualizations of potential scenarios from Appendix K



Zone 1 Capacity Utilization

ELEMENTARY SCHOOL	2023-24			2024-25	2025-26	2026-27			2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
	2023-24 Capacity	Total Enrollment	Cap. Util.	Cap. Util.	Cap. Util.	2026-27 Capacity	Total Enrollment	Cap. Util.*	Cap. Util.	Cap. Util.	Cap. Util.	Cap. Util.	Cap. Util.	Cap. Util.
Cardinal	747	695	93%	91%	90%	747	671	Enrollment is not projected by individual school beyond five years						
Discovery	630	510	81%	76%	75%	630	455							
Glebe	510	539	106%	109%	112%	510	556							
Jamestown	597	508	85%	84%	84%	597	503							
Nottingham	513	413	81%	83%	82%	0	419							
Taylor	659	566	86%	85%	85%	659	521							
Tuckahoe	545	459	84%	86%	86%	545	467							
Zone 1 w/out Nottingham Capacity	3688	3690	100%	100%	99%	3688	3592	97%	96%	94%	92%	91%	89%	88%
Zone 1 w/Nottingham Capacity	4201	3690	88%	87%	87%	4201	3592	86%	84%	83%	81%	80%	78%	77%

*Boundary process will spread Zone 1 enrollment across schools, with an overall utilization of 97%

If the SB votes to repurpose Nottingham as swing space, the Fall 2025 Elementary Boundary Process:

- Assign Nottingham students to nearby elementary schools with capacity
- Receiving schools may have some students reassigned to another nearby school to accommodate Nottingham students
- Neighborhood elementary schools in Zone 2 that border Zone 1 schools may also be part of the boundary recommendation
- This process will be guided by [Policy B-2.1. Boundaries](#)
 - Note: The School Board is scheduled to update the policy and create a corresponding Policy Implementation Procedures (PIP) in 2024.

Wouldn't it be preferable for the students from the school under renovation to attend nearby schools for a year or two rather than close an elementary school?

This idea was thoroughly evaluated, but ultimately not pursued for several reasons.

1. Spreading out students from the school under renovation would disrupt both their community and the communities at the receiving schools for every project, every year or every other year. Those same receiving schools would be required to host new groups of students for each renovating school presenting new disruptions with each new project.
2. Only a limited number of schools have sufficient numbers of open seats and nearby schools may not have enough open seats to accommodate all of the students from the school under renovation.
3. Providing transportation and distributing staff across multiple schools, every or every other year, would be extremely complex.

See More FAQs <https://www.apsva.us/engage/pre-cip-report/pre-cip-report-faqs/>

Why wasn't a transportation study completed before recommending Nottingham be repurposed?

The Swing Space study was completed in April. As a result, the second study evaluating neighborhood elementary schools for swing space was conducted.

Traffic mitigation is always considered at every school in every process. If the June 2024 CIP action directs APS to repurpose Nottingham for swing space, then APS will address the concerns at the site based on the anticipated changes.

See More FAQs <https://www.apsva.us/engage/pre-cip-report/pre-cip-report-faqs/>

Can Renovations be done without using a swing space?

Smaller projects are scheduled during school breaks and may be done without using a swing space. Major renovations can be extremely disruptive to the school and community. APS believes it is more appropriate to use a swing space, if possible, during major renovations to limit academic disruptions to students, safety risks, and costs. Experience has shown it is in the best interest of the school community to be relocated during major renovation and this is an industry best practice.

See More FAQs <https://www.apsva.us/engage/pre-cip-report/pre-cip-report-faqs/>

What is the Long-Range Plan to Renovate Existing Facilities and when will it be available?

The Long-Range Plan to Renovate Existing Facilities includes an evaluation of each school, identifies schools with the greatest need for renovation, and will provide the Superintendent and School Board with a prioritized list of schools. It will be available in September 2023, before the School Board CIP Direction, to prepare cost estimates for top priority schools and include as many renovations as possible in the proposed FY 2025-34 CIP.

See More FAQs <https://www.apsva.us/engage/pre-cip-report/pre-cip-report-faqs/>

Swing Space Message to Families & Staff

Swing Space impacts 2023-24 Grade 2 students and younger starting Fall 2026

- The community is encouraged to give feedback thru Sept. 15, 2023, prior to the October School Board vote on the CIP direction
- A public hearing will be held before the June 2024 vote on the FY 2025-34 CIP
- Beginning June 2024, if the SB votes to repurpose Nottingham as swing space, APS will provide periodic updates on next steps for staff and families preparing for fall 2026
 - For Staff:
 - Normal staffing attrition rates mean staff members can be reassigned to another school
 - HR will give Nottingham staff priority to fill vacant positions at other schools
 - For Families:
 - Staff are assessing various options to accommodate families
 - Options will be shared with families after the School Board vote confirms plans for swing space

Swing Space Recommendation Timeline

Ongoing Public Participation: Understand and give feedback on the recommendations

- Review the recommendations and supporting data www.apsva.us/engage/Pre-CIP Report/
- Provide feedback to the SB through engage@apsva.us
- Attend Community Table Sessions and Arlington Community Fair

July 31	Community Table Session #1 (virtual)
Aug. 18-20	Arlington Community Fair (in person)
Aug. 22	Community Table Session #2 (in person, Kenmore Middle School)
Sept. 11	Community Table Session #4 Nottingham as Swing Space (virtual)
Sept. 15	Feedback to date on all items will be summarized for School Board

Swing Space Recommendation Timeline

2023	Oct. 12 & 26	SB Meetings Recommend and act upon the FY 2025-34 CIP Direction, include repurposing Nottingham for Swing Space
2024	May 14	SB Work Session Review the details within the proposal, answer questions
	May 26	SB Meeting Present Superintendent's Proposed FY 2025-34 CIP
	June 6	SB Meeting Present School Board's Proposed FY 2025-34 CIP
	June 11 & 20	SB Public Hearing and SB Action
	Nov. 5	Public Participation: Vote on School Bond Referendum
2025	June to Dec.	Elementary School Boundary Process
2026	Fall	School opens as new boundaries apply and Nottingham is opened for swing space

ThoughtExchange Platform

- Participate in one of the two ThoughtExchanges to share feedback on the recommendations.
- Participants are asked to share their ideas in response to an open-ended question. All ideas are shared confidentially and anonymously.
- Once participants have shared their own ideas, they are asked to rate the thoughts that others have provided on a scale of one to five stars based on how much they agree with the idea or how important they think it is to them.
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Nottingham

<https://tejoin.com/scroll/518229869>

Questions & Answers Discussion

Community Table Sessions Rotations

Choose Two Rotation Topics (35 min each)

www.apsva.us/engage

10-minute topic overview

25 minutes for questions and discussion

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FAC & JFAC Chair Remarks

6:25-7:00 First Rotation

7:05-7:40 Second Rotation

7:40-8:00 Wrap-up and next steps at second rotation

Draft Middle School Boundary Recommendation Report

(Appendix H), Dual-language
Immersion Program Move and
planning unit review

Swing Space Project Report/ Swing Space School Site Report

(Appendix J, K)

**Long-Range Renovation Plan
for Existing School Facilities** and
Facilities Optimization Study

This recording and slide deck will be available on our website

[Pre-CIP Report Website](#) [FAQs Link](#)

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 - September 5, 2023, 6-8 p.m. Virtual- Dual Language Immersion Program Move
 - September 11, 2023, 6-8 p.m. Virtual- Swing Space
- ThoughtExchange

Nottingham

<https://tejoin.com/scroll/518229869>

Spanish Immersion

<https://tejoin.com/scroll/347641345>

Swing Space

Long-Range Renovation Plan

Long-Range Renovation Plan

6:25-7:00 First Rotation

7:05-7:40 Second Rotation

7:40-8:00 Wrap-up and next steps at second rotation

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- Please use the Q&A function to ask questions
- We encourage questions that focus on the recommendations, methodology, and data

10 mins **Introductions and Overview of Topic**

25 mins **Questions and Discussion**

The Existing Facility Evaluation Framework Report for the Long-Range Plan to Renovate Existing School Facilities

Community Table Session

General Information on the Pre-CIP Report

July 31, 2023

FY 2023-2032 CIP Timeline – Long-Range Plan to Renovate Existing School Facilities

Date	Forum	Subject
8/26/2021	School Board Meeting	2021-22 Planning Update
9/21/2021	Work Session	CIP Direction
10/14/2021	School Board Meeting	CIP Direction
10/28/2021	School Board Meeting	CIP Direction
5/12/2022	Work Session	Superintendent's Proposed FY 2023-32 CIP
		Information Item
5/17/2022	Work Session	CIP Work Session #1
5/31/2022	Work Session	CIP Work Session #2
6/7/2022	Work Session	CIP Work Session #3
		FAC & JFAC CIP Feedback
6/9/2022	School Board Meeting	School Board's Proposed FY 2023-32 CIP
		Attachment B
		Information Item
6/13/2022	Public Hearing	School Board's Proposed FY 2023-32 CIP
6/23/2022	School Board Meeting	CIP Adoption
		Attachment B
		Action Item
11/8/2022	Election Day	School Board Referendum
		Election Results

November 2022

Prime Consultant

- [MTFA Architecture](#)

Supporting Roles

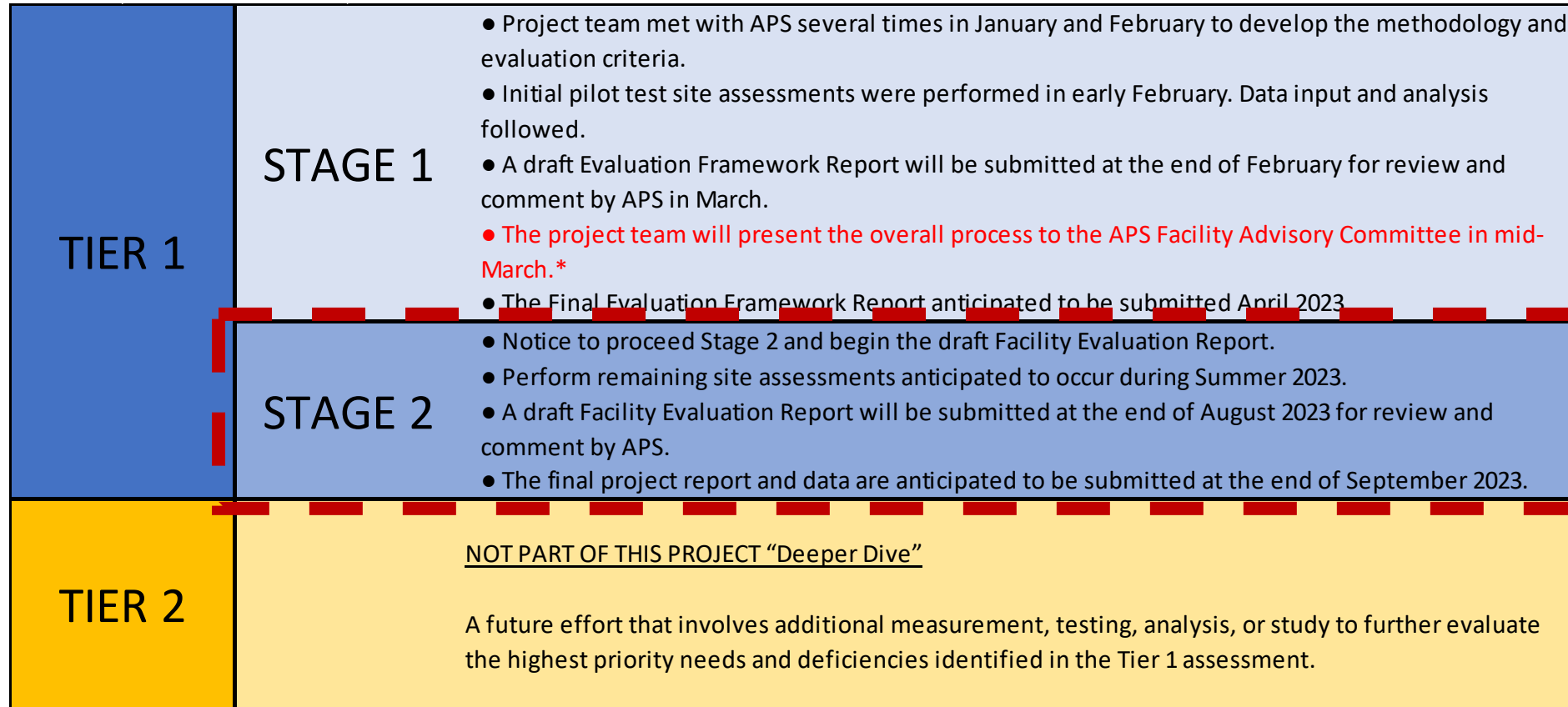
- [Facility Engineering Associates, P.C.](#)
 - Facility Evaluation Expertise
- [CMTA](#)
 - MEP Systems Expertise
 - Existing knowledge with APS Systems



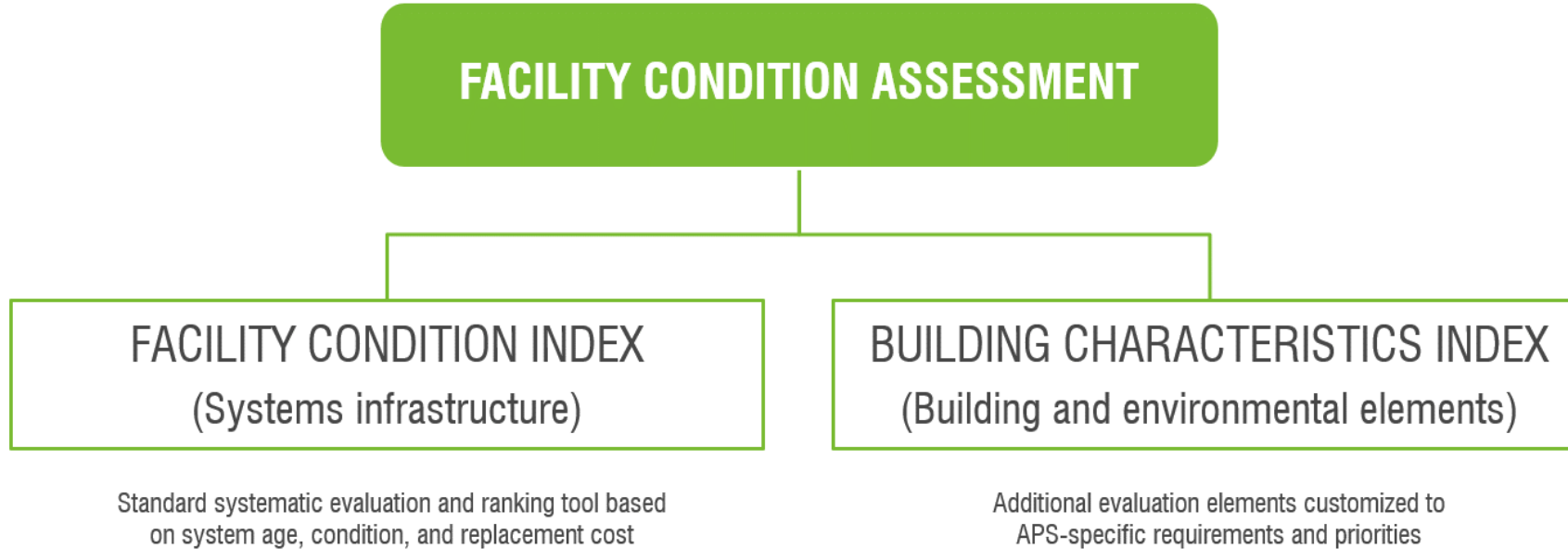
MTFA Architecture | www.mtfa.net
3200 Langston Boulevard – Arlington, VA 22207
703-524-6616



Overall Project Timeline



----- Our current location along the project timeline.



The proposed Facility Condition Assessment (FCA) for each school provides:

- Overview of the school buildings relative to each building’s age and current condition.
- A measure to “index” the condition of each building against other district schools using industry recognized metrics.

The output of the proposed Facility Condition Assessment:

- A projection of capital needs based on observations of system age and condition observed during site visit.

Summary of select building systems evaluated in FCI include but not limited to:

- Exterior Systems - roofs, walls, window systems, doors.
- Interior Construction - walls, doors, flooring, classroom casework.
- Interior Finishes: Flooring, ceiling, wall finishes.
- Fire and Life Safety systems.
- Heating, Ventilation and Air Conditioning.
- Plumbing systems.
- Electrical and service distribution.
- Fire detection and suppression systems.

Stage 1 - Facility Condition Index (FCI) – Rating System

Rating	Condition	% Deficiencies Allowed
5	Excellent	0-5%
4	Good	5-10%
3	Fair	10-25%
2	Poor	25-50%
1	Crisis/Failure	>50%

Rating	Condition	Remaining Useful Life - Typical Curve																				
		System Age	New	1/3	1/2	2/3	Failure															
5	Excellent		█	█	█	█	█	█	█	█												
4	Good																					
3	Fair																					
2	Poor																					
1	Crisis/Failure																					




Building Characteristics Index (BCI):

- Evaluates other buildings and environmental elements.
- Includes elements not covered by the Facility Condition Index (FCI).
- Customized to APS-specific requirements and priorities.
- Based on framework produced by FAC and presented as part of the Fiscal Year 2023-32 Capital Improvement Plan (CIP)

A system rating of 5 or 4 generally indicates that the system has a significant remaining service life and is in good condition.

A system rating of 1 or 2 generally indicates that the system needs repairs or replacement, either within the next capital renewal cycle (rating of 1), or within the near term of the next few years (system rating 2).

System rating of 3 generally indicates that the system is in the middle of its expected service life.

	System rating 5-4
	System rating 3
	System rating 2-1

FCI range can be used, along with other factors such as building system condition and other building characteristics, by the APS to refer to existing building age and condition to inform decisions about building condition relative to programming changes and other factors for decision-making in the master planning process.

Tier 1: Stage 2: Facilities Assessments

List of APS facilities in the Long-Range Plan.

Assessments have been completed in the facilities in bold and italics.

- | | | |
|--------------------------------------|--|---|
| <i>1. Ashlawn ES</i> | <i>16. Barrett ES</i> | <i>31. Kenmore MS</i> |
| <i>2. Barcroft ES</i> | <i>17. Carlin Springs ES</i> | <i>32. Swanson MS</i> |
| <i>3. Alice West Fleet ES</i> | <i>18. Arlington Science Focus ES</i> | <i>33. Williamsburg MS</i> |
| <i>4. Montessori School</i> | <i>19. Innovation ES</i> | <i>34. Langston HS</i> |
| <i>5. Wakefield HS</i> | <i>20. Glebe ES</i> | <i>35. Washington-Liberty HS</i> |
| <i>6. The Heights</i> | <i>21. Cardinal ES</i> | <i>36. WL Annex & Planetarium</i> |
| <i>7. Jefferson MS</i> | <i>22. Escuela Key ES</i> | <i>37. Yorktown HS</i> |
| <i>8. Drew ES School</i> | <i>23. Arlington Traditional ES</i> | <i>38. Arlington Career Ctr & Arl Tech</i> |
| <i>9. Oakridge ES</i> | <i>24. Nottingham ES</i> | 39. Fac. and Ops at the Trades Center |
| <i>10. Abingdon ES School</i> | <i>25. Tuckahoe ES</i> | 40. Syphax Education Center - leased |
| <i>11. Claremont ES</i> | <i>26. Discovery ES</i> | |
| <i>12. Randolph ES</i> | <i>27. Jamestown ES</i> | |
| <i>13. Hoffman-Boston ES</i> | <i>28. Taylor ES</i> | |
| <i>14. Long Branch ES</i> | <i>29. Dorothy Hamm MS</i> | |
| <i>15. Campbell ES</i> | <i>30. Gunston MS</i> | |

- Draft Facility Evaluation Report for all facilities
- Approve Facility Evaluation Report
- School Board to select facilities for inclusion in Tier 2 as part the Fiscal Year 2025-34 Capital Improvement Plan (CIP)

ThoughtExchange Platform

- Participate in one of the two ThoughtExchanges to share feedback on the recommendations.
- Participants are asked to share their ideas in response to an open-ended question. All ideas are shared confidentially and anonymously.
- Once participants have shared their own ideas, they are asked to rate the thoughts that others have provided on a scale of one to five stars based on how much they agree with the idea or how important they think it is to them.
- The exchanges are available until Sept. 15, 2023



Nottingham

<https://tejoin.com/scroll/518229869>



Spanish Immersion

<https://tejoin.com/scroll/347641345>

Questions & Answers Discussion

Community Table Sessions Rotations

Choose Two Rotation Topics (35 min each)

www.apsva.us/engage

10-minute topic overview

25 minutes for questions and discussion

6:00-6:20 Introduction to Pre-CIP Report & Recommendations
FAC & JFAC Chair Remarks

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7:40-8:00 Wrap-up and next steps at second rotation

Draft Middle School Boundary Recommendation Report

(Appendix H), Dual-language
Immersion Program Move and
planning unit review

Swing Space Project Report/ Swing Space School Site Report

(Appendix J, K)

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Long-Range Renovation Plan

Middle School Boundaries & Program Move

Middle School Boundaries and Program Move

6:25-7:00 First Rotation

7:05-7:40 Second Rotation

7:40-8:00 Wrap-up and next steps at second rotation

- This event is recorded. Recordings will be available online.
- Please use the Q&A function to ask questions
- We encourage questions that focus on the recommendations, methodology, and data
- **For Spanish Audio:** Dial-In Number: 609-746-1082; Access Code: 585917

10 mins **Introductions and Overview of Topic**

25 mins **Questions and Discussion**

Middle School Boundary Recommendation Formal Community Engagement Events

Ongoing Public Participation: Understand and give feedback on the recommendations

- Review the recommendations and supporting data www.apsva.us/engage/Pre-CIP Report/
- Provide feedback to the SB through engage@apsva.us
- Attend Community Table Sessions and Arlington Community Fair

July 31	Community Table Session #1 (virtual)
Aug. 18-20	Arlington Community Fair (in person)
Aug. 22	Community Table Session #2 (in person, Kenmore Middle School)
Sept. 1	Planning unit data review for boundaries (send feedback via engage@apsva.us)
Sept. 5	Community Table Session #3 Middle School Immersion Program Move (virtual)
Sept. 15	Feedback to date on all items will be summarized for School Board in advance of their September 26 work session (send feedback via engage@apsva.us)

Middle School Boundary Recommendation Timeline

2023	Sept. 26	SB Work Session <ul style="list-style-type: none"> Review draft proposal and adjustments based on data review Review plan for engagement and SB action
	Oct. 12	SB Meeting Present Superintendent's Proposed M.S. Boundary Adjustments and Program Moves for Fall 2025
	Oct. & Nov.	Public Participation: Info Sessions on Proposed Boundary and Program Moves
	Nov. 27	SB Public Hearing
	Dec. 14	SB Action
2024	Fall	M.S. Information Night
2025	Fall	School opens as new M.S. boundaries apply and Immersion at Kenmore

Rationale – APS should do the following:

- Balance capacity utilization across all neighborhood middle schools and maximize use of facilities
- Provide access to similar learning environments
- Be good stewards of taxpayer funds
- Address the six considerations in Policy B-2.1 Boundaries
Efficiency; Proximity; Stability; Alignment; Demographics; Contiguity

Proposal Effective for Fall 2025

- Move Immersion from Gunston to Kenmore and concurrently
- Adjust middle school boundaries

Current Projected M.S. Capacity Utilization

	Maintains existing boundaries 2025-26	
	2025-26 Year 1	2027-28 Year 3
Dorothy Hamm	89%	92%
Gunston	111%	112%
Jefferson	99%	98%
Kenmore	86%	82%
Swanson	105%	97%
Williamsburg	71%	65%

Maintaining existing boundaries will create imbalance, leaving some schools overcrowded while others have excess space.

In October, an updated middle school proposal will have details and refinements

Pre-CIP Report Draft Middle School Recommendation for Fall 2025

- Provides capacity utilization for proposed middle school boundaries using grade 6-8 projections for SY 2027-28
- **Assumes that in Fall 2025:**
 - County-wide Immersion grades 6, 7 & 8 move together to Kenmore
 - Two-thirds of Immersion students that live in current Gunston boundary move to Kenmore
 - Boundary changes apply to grade 6 students, students in grades 7 & 8 will be grandfathered

Williamsburg's enrollment is

















- below capacity; its boundary is defined by Swanson's and Hamm's walk zones
- projected to decline; the school will have more seats than students

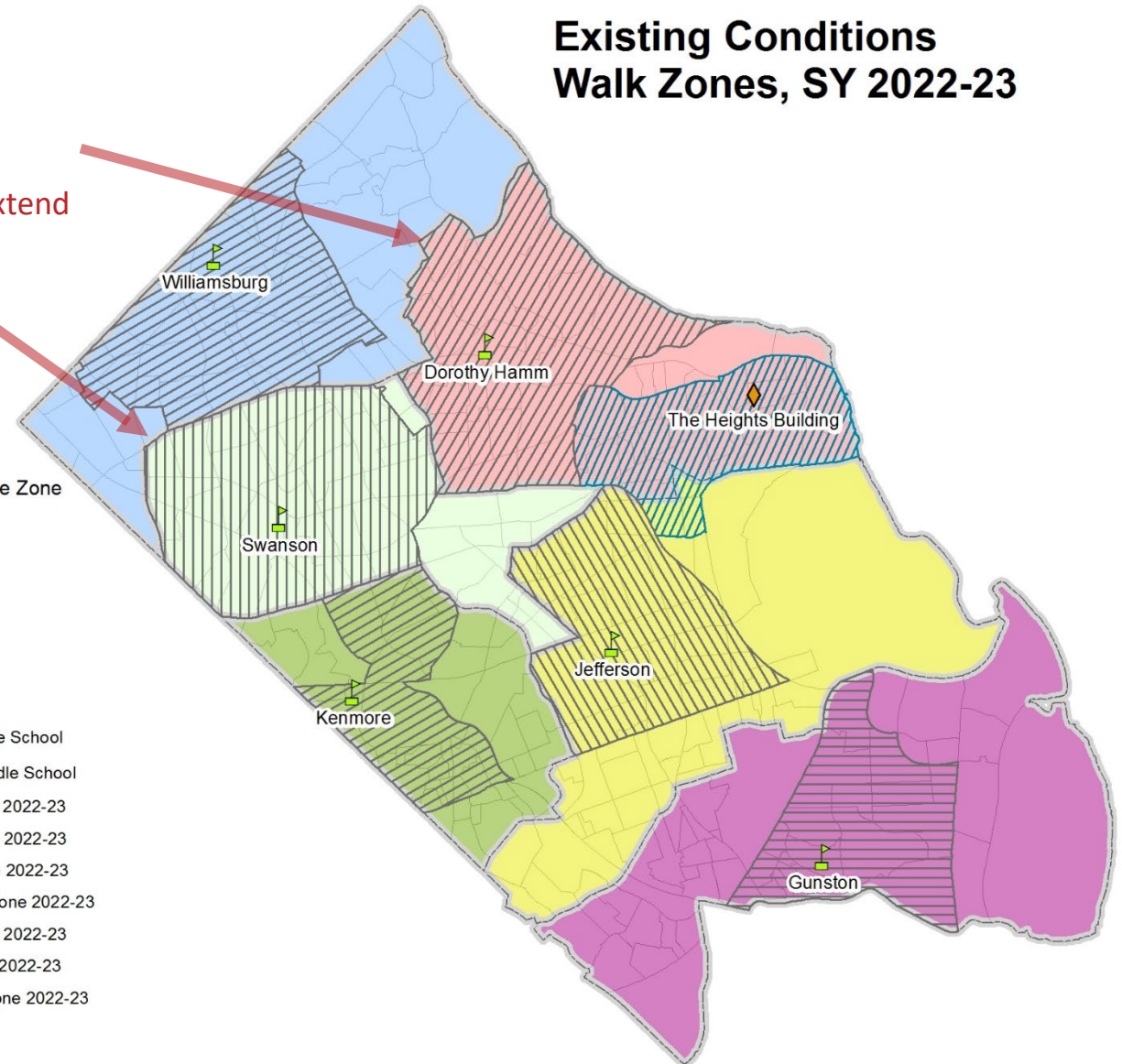
The 2017 M.S. boundary for Williamsburg is constrained by Swanson's and Hamm's walk zones. This limits how far Williamsburg's boundary can extend and leaves it under capacity.

Existing Conditions Walk Zones, SY 2022-23

Legend

Middle School Attendance Zone Boundaries, 2022-23

-  Dorothy Hamm
-  Gunston
-  Jefferson
-  Kenmore
-  Swanson
-  Williamsburg
-  Neighborhood Middle School
-  Option Program Middle School
-  Kenmore Walk Zone 2022-23
-  Swanson Walk Zone 2022-23
-  D. Hamm Walk Zone 2022-23
-  Williamsburg Walk Zone 2022-23
-  Jefferson Walk Zone 2022-23
-  Gunston Walk Zone 2022-23
-  The Heights Walk Zone 2022-23
-  Planning Units



Williamsburg's capacity utilization improves by expanding into the walk zones for Swanson and Hamm

Comparing the Adjustments (Appendix H)

Based on 9/30/22 enrollment	2022-23 Actual (2022-23 Boundaries)	<u>Possible Scenario</u> Boundary change and Immersion moves to Kenmore
No. K to Grade 8 students residing in a planning unit w/new boundary <small>Count is for Sept. 30, 2022 students, not projection</small>	n/a	Approximately 1,900
No. of planning units with new boundary	n/a out of 347	Approximately 40 out of 347
No. of walkable planning units reassigned to another school and eligible for transportation	n/a	Approximately 12 from D. Hamm 6 from Swanson

Comparing the Adjustments (Appendix H)

Percentage of Grade 6-8 students who reside in walk zone based on 9/30/22 enrollment	2022-23 Actual (2022-23 Boundaries)	<u>Possible Scenario</u> Boundary change and Immersion moves to Kenmore
At all neighborhood middle schools	52%	Approximately 50%
Dorothy Hamm	55%	Approximately 40%
Swanson	70%	Approximately 60%

The recommendation possibly:

- Fills middle schools closer to capacity
- Increases the number of students who require transportation based on current policy and practices
- Requires more information to determine transportation costs

Transportation Concerns/Challenges

An initial assessment of the draft MS recommendation under existing policy and practices for transportation:

- APS loses transportation efficiencies of combined hub stops for Montessori and Immersion students at Gunston.
- Reducing the walk zone will require additional buses to provide transportation to some students.
- To accommodate more students, there will be increased congestion in the neighborhoods of some schools for bus staging and stacking during arrival and dismissal time.
- Some bus routes may be extended and may have students in transit for a longer time.
- Students who attend option schools may be provided transportation ([E-5.1 PIP-1 General Transportation Services](#)¹).

APS will need to continue exploring strategies to reduce transportation demand.

¹ Arlington Public Schools. Policy Implementation Procedure. E-5.1 PIP-1 General Transportation Services. [https://go.boarddocs.com/vsba/arlington/Board.nsf/files/CJGKAS50972B/\\$file/E-5.1%20PIP-1%20General%20Transportation%20Services.pdf](https://go.boarddocs.com/vsba/arlington/Board.nsf/files/CJGKAS50972B/$file/E-5.1%20PIP-1%20General%20Transportation%20Services.pdf)

Why Kenmore?

The Dual Language Visioning Task Force suggested a central location may support higher continuation rates in MS and could be pursued as an opportunity presents*

- The current need for boundary adjustments presents an opportunity to place MS Immersion in a central location
- More immersion students come from both the Kenmore and Jefferson boundaries than from within the Gunston boundary**
- Kenmore and Jefferson are more centrally located than Gunston
 - This would add an Option program at Kenmore
 - Jefferson was not considered because it has the IB program

* https://www.apsva.us/wp-content/uploads/2023/03/APS-Dual-Language-Immersion-Program-Framework_FINAL.pdf p. 26

** See Appendix I Illustrations 1 through 18 show where immersion students are located by planning unit and 5-year averages of students based on bus status

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