

Updates: Boundary Adjustments and Immersion Feeder Adjustments

School Board Work Session Nov. 3, 2021

INCLUSION * EXCELLENCE * INNOVATION

1. Fall 2021 Boundary Processes

- Engagement
- Staff proposals
- What we heard
- Discussion adjustments to include in the Superintendent's recommendations

2. Elementary Immersion Schools Feeder Realignment

- Engagement
- Work group's proposal and alternative
- Discussion adjustments for the Superintendent's recommendations

3. Timeline and next steps



Update on Fall 2021 Boundary Processes



Engagement: Goals

Public Participation Goal – Consult*

Obtain feedback on analysis, alternatives and/or decision

Support Families in Understanding the Proposal

 Staff connected with families whose students will be reassigned to a different school in the proposals to ensure they understood the proposed changes and responded to have questions and concerns they had.

^{*}Source: International Association for Public Participation /iap2usa.org/resources/Documents/Core%20Values%20Awards/IAP2%20-%20Spectrum%20-%20stand%20alone%20document.pdf



Engagement: Participation

Who did we hear from regarding the Elementary School Proposal?

- Outreach to impacted families
 - All students proposed to move received targeted emails (approx. 82)
 - 42 acknowledgement forms completed as of 11/3/21
 - 45 reached by phone, with comments noted
- Four virtual community meetings, one in Spanish (70 views)
- Two virtual office hours (10 views)
- Engage: 18 emails from over 18 individuals
 - Includes past and present PTA presidents, impacted families and families from outside the planning units proposed for moves



Engagement: Participation

Who did we hear from regarding Middle and High School Proposals?

- Outreach to impacted families
 - All students proposed to move received targeted emails (approx. 103)
 - 72 acknowledgement forms completed as of 11/3/21
 - 85 reached by phone, with comments noted
 - All Gunston 6-7th graders and all Wakefield 9-11th graders received notification of proposed changes and an intent form (approx. 177)
 - 14 intent forms received as of 11/3/21
- Four virtual community meetings, one in Spanish (40 views)
- Two virtual office hours (8 views)
- Engage: 27 emails from over 20 individuals
 - Includes past and present PTA presidents, impacted families and families from outside the planning units proposed for moves



Staff Proposals: Scope

The Fall 2021 boundary process is limited in scope, focusing on refinements to boundaries at schools where:

- Enrollment currently exceeds capacity and/or enrollment was at or exceeded capacity for the prior two school years; and
- a nearby school has capacity to accommodate additional students.

These schools include:

- Elementary schools: Abingdon to Dr. Charles R. Drew
- Middle schools: Gunston to Jefferson
- High Schools: Wakefield to Washington-Liberty

More information about the boundary proposals and engagement opportunities available at: www.apsva.us/engage/fall-2021-boundary-process/



Staff Proposals: Data Sources

Fall 2021 boundary proposals informed by the following data sources:

- Current enrollment (Sept. 30, 2021)
- 2020 3-year projections and capacity
- Housing forecast data and 2021 Planning Unit data

Note

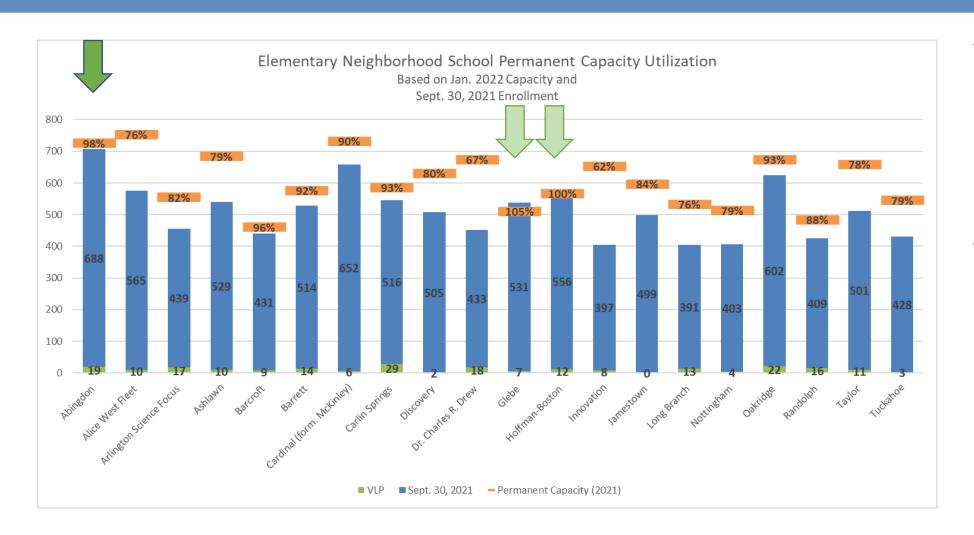
- The most recent projections data has limitations due to the impact of the COVID-19 pandemic
- Proposals considered that Virtual Learning Program (VLP) may return to school

Links to all data sources available on www.apsva.us/engage/fall-2021-boundary-process/



Staff Proposal: Elementary Neighborhood School Utilization



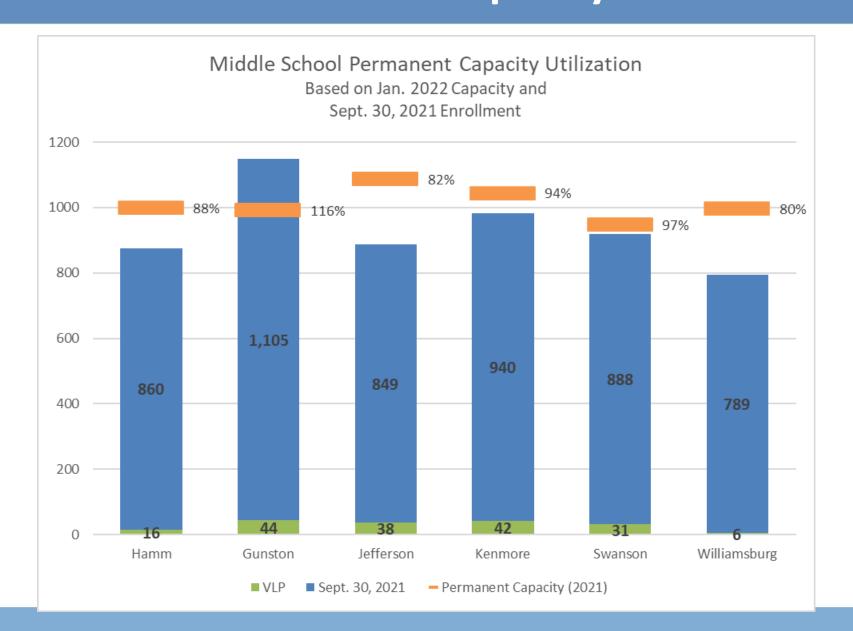


- Fall 2021
 Elementary
 School Boundary
 Refinements
 addressing
 Abingdon
- Fall 2022
 Countywide
 Elementary
 School Boundary
 Process will
 address Glebe,
 Hoffman-Boston,
 and most
 elementary
 schools



Staff Proposal: Middle School Capacity Utilization



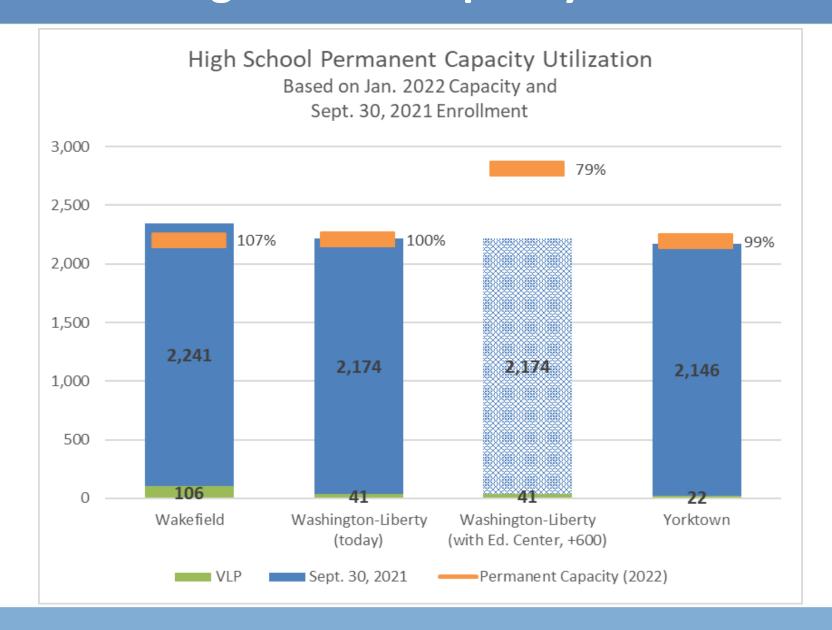


- Fall 2021 Middle
 School Boundary
 Refinements
 addressing Gunston
- APS will monitor projections to determine when additional middle school boundary adjustments are needed



Staff Proposal: High School Capacity Utilization





- Fall 2021 High School Boundary Refinements addressing Wakefield
- APS will monitor projections to determine when additional high school boundary adjustments are needed



Staff Proposal: High School Capacity Increasing for SY 2022-23

600 additional seats opening at Washington-Liberty in January 2022 in the repurposed Education Center

- New capacity will provide enrollment relief for Wakefield
- Provides an opportunity to accept additional students from the IB waitlist
- The number of applicants to the IB lottery and number on the waitlist has increased each year over the last four years



Staff Proposals: Looking Ahead

Additional boundary changes may be necessary in future years

- Conducting a limited boundary process this year means we can be responsive to multiple scenarios in the future
- Additional time will improve our understanding of pandemic enrollment and projections
- Any planning units reassigned for the 2022-23 school year will not be moved again if the boundaries for the schools are adjusted in the next several years



What we heard: Abingdon to Drew Proposal

Concerns and staff's response to what we heard

General assessment of the proposal - some participants shared that this proposal was deemed unacceptable in the 2018 boundary process

- Our assessment differs the current proposal includes fewer planning units than proposed in 2018
- Drew is the neighboring school that shares a boundary with Abingdon that has the most capacity for the students in the Abingdon planning units
- Based on the alternatives we have identified, and implications for future planning processes, this option is recommended



What we heard: Abingdon to Drew Proposal

Concerns and staff's response to what we heard

Concerns about increasing the proportions of English Learners and students eligible for free and reduced meals at Drew

- Proportion of English learners (ELs) at Drew increases from 33 to 39%
- Free & Reduced Meal Rates (F/RL) estimate using 2019 F/RL rates
 - 65% F/RL rate for planning units proposed for move to Drew
 - Increase Drew's F/RL rate from 62 to 63%

Concerns about assigning planning unit 36061 walkable to Abingdon

 Planning unit is outside of the walk zones for both Abingdon and Drew



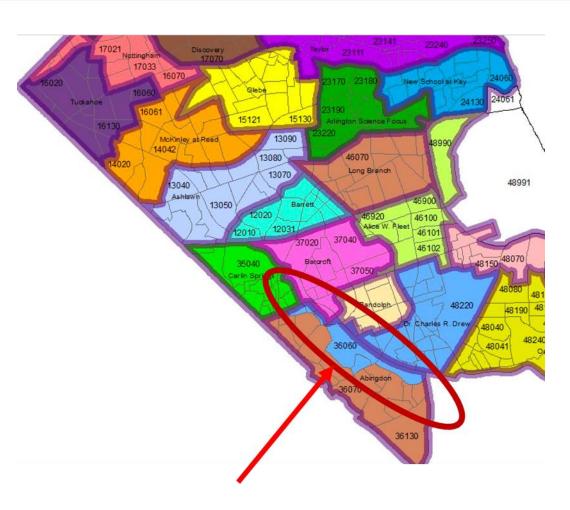
What we heard:

Abingdon to Drew Proposal

Concerns and staff's response to what we heard

Suggestion to instead move Fairlington and Shirlington planning units to Drew

- Shifting Fairlington and Shirlington moves too many students out of Abingdon
- If that adjustment was made, the next boundary process would need to add planning units to Abingdon, students attending other schools (likely Barcroft or Carlin Springs)





What we heard:

Abingdon to Drew Proposal

Concerns and staff's response to what we heard

Preference for grandfathering

- Staff proposal includes grandfathering for all current grade 4 students (grade 5 in 2022-23) and concurrently enrolled siblings
- Four (4) families have a grade 4 student with a younger sibling attending Abingdon; all prefer to have the younger sibling attend Abingdon with the current grade 4 sibling in 2022-23

Transportation is important – many families asked about transportation whether moving to Drew or remaining at Abingdon through grandfathering

- All planning units proposed for reassignment to Drew are eligible for a bus to Abingdon and will continue to be eligible for a bus to Drew
- Transportation will be provided to students who are "grandfathered" for the 2022-23 school year



What we heard: Gunston to Jefferson Proposal

Concerns and staff's response to what we heard

Questions about moving a large number of minority students

The proposed planning units move a higher proportion of Asian and Black students, but their addition results in minimal changes to the student body composition at either school.

Click to ac	2021 Estimate of F/RL rate using 2019				emogra Sept. 30	•			
		rates*	Asian	Black	Hispanic	Whilte	Other	English Learners	Special Education
Existing	Gunston	38%	7%	19%	36%	30%	7%	33%	14%
boundaries, with	Jefferson	41%	8%	14%	41%	31%	6%	38%	19%
no change	Combined Total	40%	8%	17%	38%	30%	6%	35%	16%
Fall 2021 Proposal									
Fall 2021 Proposal 5 planning units	From Gunston to Jefferson	54%	23%	26%	34%	9%	8%	47%	Too small
Fall 2021 Proposed	Gunston	37%	6%	19%	37%	32%	6%	31%	14%
Boundary Change	Jefferson	42%	9%	15%	40%	29%	6%	38%	19%
	Combined Total	40%	8%	17%	38%	30%	6%	35%	16%



What we heard: Gunston to Jefferson Proposal

Concerns and staff's response to what we heard

Moving same planning units from 2017 process

• Yes, the proposal returns planning units moved in 2017 middle school boundary process

Desire to keep younger student with older sibling at Gunston

- Of the two grade 5 students with an older sibling at Gunston, two requested to attend Gunston with their older sibling.
- The Superintendent's Proposal
 - Allows two Gr. 5 students with siblings in Gr. 6-7 at Gunston to attend Gunston
 - No other requests for grandfathering will be added to the proposal

Some families reserved judgment or are inconvenienced if moves results in siblings attending different schools

Acknowledged and considering as described above

Many families expressed that they were content with the change

Acknowledged



Concerns and staff's response to what we heard

Questions about moving a large number of minority students

The proposed planning units move a higher proportion of Asian and Black students, but their move results in minimal changes to the student body composition at either school.

		2021 Estimate of F/RL rate using 2019 rates*	Demographics Sept. 30, 2021						
			Asian	Black	Hispanic	Whilte	Other	English Learners	Special Education
Existing	Wakefield	41%	7%	19%	44%	26%	5%	22%	18%
boundaries, with	Washington-Liberty	30%	9%	7%	30%	47%	7%	16%	14%
no change	Combined Total	35%	8%	13%	37%	36%	6%	19%	16%
Fall 2021 Proposal									
Fall 2021 Proposal 10 planning units	From Wakefield to Washington-Liberty	42%	19%	30%	36%	11%	3%	18%	14%
	Wakefield	41%	6%	18%	44%	27%	5%	22%	18%
Boundary Change	Washington-Liberty	30%	10%	9%	31%	44%	7%	16%	14%
	Combined Total	35%	8%	13%	37%	36%	6%	19%	16%



What we heard Washington-Liberty Proposal

Concerns and staff's response to what we heard

Some families are pleased to go to Washington-Liberty

Acknowledged

Moving same planning units from 2016 process

Acknowledged



Concerns and staff's response to what we heard

Desire to keep 8th grade students with older sibling at Wakefield

- Seven (7) families have a grade 8 student with an older sibling attending Wakefield
- Four (4) families prefer to have their grade 8 student attend Wakefield
- The Superintendent's Proposal
 - Allows four grade 8 students with older siblings at Wakefield to attend Wakefield.
 - Students in Grades 6 and 7 are not eligible
 - No other requests for grandfathering will be added to the proposal



Concerns and staff's response to what we heard

Questions about Washington-Liberty Enrollment & Capacity

- The proposal makes limited boundary changes that will be complemented by adjusting the number of students accepted via the IB lottery
- This approach phases in expanded enrollment at Washington-Liberty
 - Enrollment grows as it is needed to provide relief for the other high schools
 - Avoids opening at the onset with 2,800 students
 - Washington-Liberty expansion manages high school enrollment in permanent facilities
- Conversations with APS administrators suggest 2,800 students at a high school is too large a number of students
 - Later this year PreK-Adult Instructional Programs and Pathways (IPP) IPP will recommend preferred elementary, middle and high school sizes
 - The recommendations will impact plans for the Arlington Career Center and W-L



Concerns and staff's response to what we heard

Request to return Boulevard Manor to Washington-Liberty

- During the 2016 high school boundary process, planning units in Boulevard Manor (13010, 13030, 13031) and Dominion Hills (13040, 13041) were factored into our assessment of alignment when determining the proposal to assign to Yorktown
- Any consideration of assigning Boulevard Manor back to Washington-Liberty would also need to include the two Dominion Hills planning units



Concerns and staff's response to what we heard

Request to Return Boulevard Manor to Washington-Liberty

Planning	Civic Association	Elementary	Middle	High
Unit		School	School	School
13010	Boulevard Manor			
13030	Boulevard Manor		Kenmore	
13031	Boulevard Manor	Ashlawn		Yorktown
13040	Dominion Hills		Swanson	
13041	Dominion Hills			

Planning	Neighborhood	By Grade								Total						
Unit		PreK	K	1	2	3	4	5	6	7	8	9	10	11	12	
13010	Boulevard Manor	9	10	8	12	7	6	5	13	6	12	15	11	6	8	128
13030	Boulevard Manor	1	9	5	4	8	8	3	9	8	9	8	10	10	12	104
13031	Boulevard Manor	1	15	8	18	14	12	12	24	17	9	9	11	14	6	170
13040	Dominion Hills	1	9	10	19	11	11	7	11	8	14	10	12	6	20	149
13041	Dominion Hills		1	1	2	1	2	1	2	1		2	1	1	2	17
Total		12	44	32	55	41	39	28	59	40	44	44	45	37	48	568



Concerns and staff's response to what we heard

Request to return Boulevard Manor to Washington-Liberty (continued)

On Sept. 30, 2021, there were 172 students in grade 9-12 from the Boulevard Manor and Dominion Hills planning units assigned to Ashlawn and Yorktown.

- 96 are attending Yorktown
- 63 attending option programs
- 13 were grandfathered at Washington-Liberty with their concurrently enrolled older sibling based on the 2016 high school boundary adjustments.

The five planning units have an average of 24 students per grade that are attending Yorktown

- Three Boulevard Manor planning units, an average of 17 per grade (Ashlawn-Kenmore-Yorktown)
- Two Dominion Hills planning units, an average of 7 per grade (Ashlawn-Swanson-Yorktown)



What we heard Washington-Liberty Proposal

Concerns and staff's response to what we heard

Request to Return Boulevard Manor to Washington-Liberty

Students attending secondary option schools/ programs (9/30/21)	Countywide Average	Average of Boulevard Manor Cluster Planning Units
Elementary School	22%	14%
Middle School	11%	16%
High School	24%	44%

High Schools By Planning Unit	Boulev	ard Mand	or	Domini	Total	
	13010	13030	13031	13040	13041	
Arlington Career	4	5	3	1		13
Center						
Shriver		1				1
H-B Woodlawn		5	2	6		13
Langston	1					1
Wakefield		2	2			4
Washington-Liberty 13 students are grandfathered from the 2016 boundary process		11	14	16	3	44
Yorktown	35	14	19	25	3	96
Total	40	38	40	48	6	172

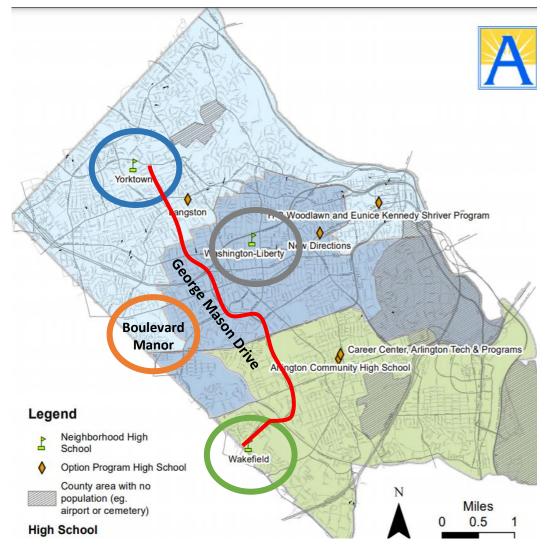


Concerns and staff's response to what we heard

Request to return Boulevard Manor to Washington-Liberty (continued)

Staff does not recommend adding Boulevard Manor to Washington-Liberty's boundary

- It would not provide relief to Wakefield
- It may create challenges for future boundary processes
- APS should avoid adding planning units west of George Mason Drive to Washington-Liberty
 - Yorktown, Wakefield and Boulevard Manor all sit on the western edge of the county
 - We should be cautious reassigning planning units west of George Mason Dr. to Washington-Liberty as doing so could limit options to provide additional relief to Wakefield and ensure enrollment remains manageable at W-L





What we heard Washington-Liberty Proposal

Concerns and staff's response to what we heard

Request to return Boulevard Manor to Washington-Liberty (continued)

- If alignment is important, we need an equitable and consistent approach to review this concern for all planning units
 - There are other planning units where alignment is problematic
 - Fixing alignment would mean major boundary changes for the sake of alignment and not capacity utilization (affecting hundreds of students)
- Any changes must be sustainable over time
 - Not equitable to leave Yorktown below capacity when W-L grows towards 2,800
 - Want to avoid overfilling W-L and then be required to assign current W-L planning units into Yorktown to relieve crowding at Wakefield in the future.



Discussion Adjustments to include in the Superintendent's recommendations

Superintendent recommends:

- Move forward with secondary boundaries as proposed by staff
- Hold off on elementary boundary changes now due to currently manageable enrollment levels at Abingdon; reassess as part of the Fall 2022 Countywide Elementary Boundary Process
- If Abingdon's 2022-23 enrollment is higher than projected, APS may move an Abingdon Pre-K class to another elementary school; there is no space for additional relocatables

Enrollment/		Capacity Utilization in						
Preliminary Projections	PreK-5 Enrollment	Permanent facility	Perm. + 4 relo. classrooms					
Sept. 30, 2021	t. 30, 2021 688		84%					
Proj. 2022-23	734	101%	89%					
Proj. 2023-24	789	109%	96%					

Notes about APS projections for Abingdon:

- Columbia Hills opened in 2018 last new major housing development
- One of the highest Birth to Kindergarten capture ratios across APS elementary schools
- Some leading indicators in the data suggest current enrollment level may be sustained



Adjustments for the Superintendent's Proposal

Discussion

Are there any adjustments the School Board would like the Superintendent to include in his school boundary recommendation?



Elementary Immersion Schools Feeder Realignment



Engagement: Goals

Public Participation Goal – Collaborate with a representative committee

- Develop a preferred solution and alternatives
- Keep the communities they represent informed throughout the work

^{*}Source: International Association for Public Participation // iap2usa.org/resources/Documents/Core%20Values%20Awards/IAP2%20-%20Spectrum%20-%20Stand%20alone%20document.pdf



Engagement: Committee Membership

Representatives of APS staff and parents from each immersion school community

Wakefield

Ana Carolina Prieto, Mary Gunderson

Gunston

Melania Saraniero, Adon Hwang

Claremont

Paula Cordero-Salas, Rachel Berkey, Emily Teeter

Key

Ethan Kearns, Gillian Burgess, Susi Menazza, Tonya Murphy

Elementary Administrators/Designee (2) -Jessica Panfil (Claremont), Marleny Perdomo & Heidi Heim (Key)

FAC Liaison - Heather Carkuff

Central Office Staff

- Jonathan Turrisi, Director of Strategic Planning
- Daryl Johnson, Director of Strategic Outreach
- James Sample, Office of Equity & Inclusion
- Kristin Haldeman, Transportation Office
- Corina Coronel, Coordinator of the Welcome Center & Language Services Registration Center



Engagement: Communitywide Participation

Parent representatives were a conduit to their immersion families

- Formal messages were sent via School Talk
- Slide decks and talking points were provided for use at PTA meetings and posted on Engage
- Input was gathered via two questionnaires to the immersion community
 - Survey #1(Distributed Oct. 1)- 73 respondents
 - Survey #2 (Distributed Oct. 28) results will be shared Nov. 16
 - Community to provide feedback on the committee's recommended feeder structure
- Meeting recordings posted on Engage



Background

Dual-Language Immersion Elementary Feeder Committee

- The immersion elementary feeder schools have been in place since Claremont opened as the second elementary immersion school in 2003
- In fall 2021, Escuela Key opened in its new location, inside the Ashlawn boundary, which was assigned as a feeder to Escuela Key effective 2021-22
- This created a non-contiguous feeder zone for Claremont

Committee's Charge:

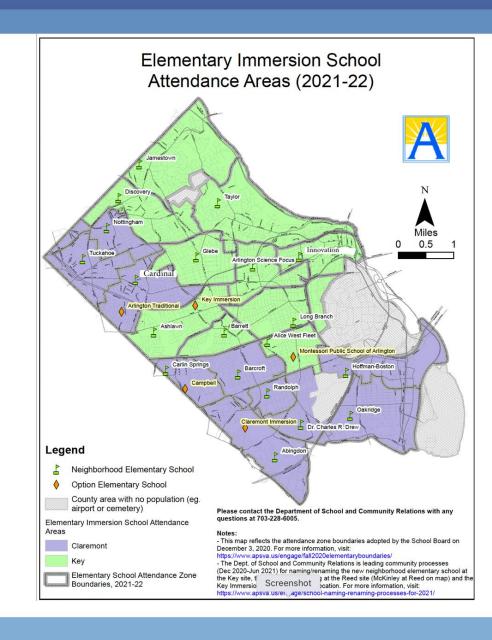
Recommend adjustments to the feeders that:

- Support the Two-Way Immersion linguistically balanced instructional model recommended by the Immersion Visioning Task Force
- Reduce the demands on transportation services and is operationally feasible
- Maintain manageable enrollment levels at both facilities
- Consider equity and access
- Promote demographic diversity at Escuela Key and Claremont
- Address how the proposed feeder structure applies to current and future students (grandfathering)



Existing 2021-22 Elementary Immersion Feeder Schools

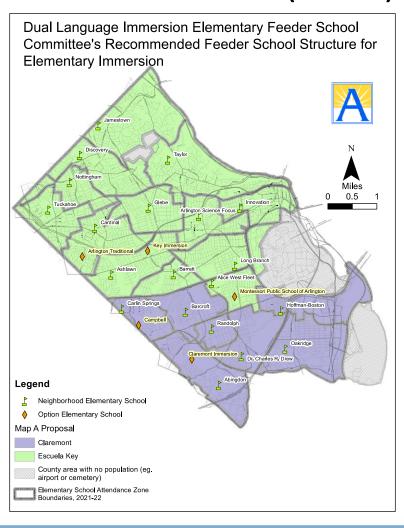
Map of the current Immersion Elementary Feeder School Structure (2021-22)





Committee's Proposal: Proposed Changes to Existing Feeders

Map of the recommended Immersion Elementary Feeder School Structure (2022-23)



Claremont	Escuela Key
Abingdon	Alice West
Barcroft	Arlington Science
Carlin Springs	Ashlawn
Dr. Charles R. Drew	Barrett
Hoffman- Boston	Cardinal
Oakridge	Discovery
Randolph	Glebe
	Innovation
	Jamestown
	Long Branch
	Nottingham Property of the North Inc.
	Taylor
	<mark>Tuckahoe</mark>

Changes



Committee's Proposal: Recommendations

Eliminate the Claremont "Island" by assigning Tuckahoe, Nottingham, and Cardinal to Escuela Key

Grandfathering:

- Allow all current students to remain at the Dual Language Immersion elementary school they currently attend through completion of grade 5, regardless of new feeders
- Existing policy states that sibling preference applies to the school that the older sibling attends
- Accommodation: Capacity and Transportation
 - Committee recommends that current Immersion students who reside in the Tuckahoe, Nottingham, and Cardinal attendance zone be accommodated at Escuela Key if that is their preference
 - If Escuela Key is unable to accommodate these students, the committee recommends that transportation continue to be provided to Claremont

Committee's Proposal Alternative: Recommendation

If the proposed recommended feeder structure is not adopted, the committee recommends the current feeder structure remain in place for the time being based on the factors outlined in the rationale



Committee's Future Recommendation

In the future, APS should consider a feeder structure that is defined by major roads and other geographic features instead of neighborhood school boundaries

- Would make the feeder structure less susceptible to changes when boundary adjustments are made to neighborhood schools.
- This request was made at the onset of the process and considered by APS staff, who shared the following concerns and considerations:
 - APS systems are not currently organized to support this transition
 - An entirely new feeder structure model would not be ready in time for the spring 2022 lottery process
 - This change could be considered in the future



Proposal: Rationale

The committee's recommendations and proposal for limited adjustments to the current feeder structure were shaped by:

- 1. Planned Elementary Boundary Process Fall 2022 which could impact any changes to the Immersion Elementary Feeder Structure
- 2. Anticipated Immersion Visioning Process recommendations, including instructional changes and marketing and recruitment plan could impact application rates and trends to the Immersion program
 - Additional ideas are under discussion (e.g., third elementary school site, second middle site, K-8, etc.). If adopted and implemented within the next 5-6 years, these would impact the elementary feeder structure and could result in current students being impacted twice with a feeder change during their pre-K to 5th grade experience.



Proposal: Rationale

- 3. **Minimize changes** due to the impact of the COVID-19 pandemic on students and families.
- 4. **Support two-way instructional model:** Data reviewed by the committee showed that due to varying levels of application rates across communities, balancing the pool of potential applicants across demographic groups was not critical to linguistically balanced classrooms
 - 50% heritage/native Spanish speakers
 - 50% English speakers & non-Spanish speaking English Learners



Adjustments for the Work Group to Consider

Staff supports the committee's proposal for adjusting the feeders

- Allow APS to suspend accepting new students in vacated elementary immersion seats during the current school year from Dec. 3, 2021, through June 15, 2022 (as directed by the Options & Transfer policy)
- Conduct a process by Jan. 31, 2021, to identify which current families would like to switch immersion schools based on the feeder assignment
- Make all the assignments that can be accommodated, if the requests exceed the capacity of either school in a given grade level, conduct a lottery
- Complete these adjustments ahead of the April 2022 lottery process

Note: Data tables that include an analysis of the proposed feeder structure and alternative options considered are available on Engage at www.apsva.us/engage/immersionelementaryfeedercommittee/



Adjustments for the Work Group to Consider

Discussion

Are there adjustments the School Board would like the committee to consider to include in the Superintendent's recommendation?

Note: Data tables that include an analysis of the proposed feeder structure and alternative options considered are available on Engage at www.apsva.us/engage/immersionelementaryfeedercommittee/



Timeline and next steps



Boundary Process Timeline

✓ Sept. 30	APS announce boundary process through multiple communication channels
✓ Oct. 14	School Board Meeting - Announcement and boundary proposal posted on Engage
✓ Oct. 15-31	Community Engagement – series of opportunities for families to learn more about the proposed boundary adjustments and engage in a Q&A with APS staff
✓ Nov. 3	School Board Work Session – Boundary Adjustments for the 2022-23 School Year Staff will update the proposal to address grandfathering of siblings, update information that has changed
Nov. 16	School Board hears the Superintendent's Proposal for Boundary Adjustments and Immersion Feeder Adjustments for the 2022-23 School Year
Nov. 30	School Board holds a Public Hearing on the Proposed Boundary Adjustments and Immersion Feeder Adjustments for the 2022-23 School Year
Dec. 2	School Board votes on Boundary Adjustments and Immersion Feeder Adjustments for the 2022-23 School Year



APS Strategic Plan 2018-2024



DRAFT

Updates: Boundary
Adjustments and Immersion
Feeder Adjustments

School Board Work Session Nov. 3, 2021

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