

High School Attendance Zone Boundaries

Data by Four Combined Options for the School Board's Consideration

UPDATED on November 21, 2016

Includes:

- REVISED Estimates for Capacity Utilization
- Details about each Combined Options
- Estimated Impact on 2020 Demographics by Option on each of the Comprehensive High Schools
- Boundaries Policy 30-2.2
- Data by Planning Unit
- The Original Seven Options Proposed to the School Board on November 3
- Appendix – Alignment by Option

Note: Each page includes a subtitle that describes how the information was used at the November 9 School Board Work Session OR notes if the information is new, adjusted or corrected.

Overview

This document provides details about the proposed options for the High School Boundary Refinements. Most of the information in this document was posted on the www.apsva.us/APSboundaries website the afternoon of the School Board's November 15 Public Hearing.

This version

- Adds updated, verified information about the 2017-2025 Projections by the Combined Options.
- Corrects proximity for Planning Unit 4614 in Combined Options 1, 2, & 4

Revised - Estimates for Capacity Utilization after Boundary Changes by Combined Options

For 2017-2025 based on November 2015 Projections

This table was corrected after the November 9 School Board Work Session. Free and reduced lunch students are now subtracted from Washington-Lee

At the November 9 School Board Work Session, where there were a number of questions about the two slides that addressed capacity utilization. Staff reviewed and revised the projected movement of students which resulted in some adjustments. To make sure our estimates were accurate, we asked Dr. Richard Grip to review and validate all of our projections and the calculation methodology. Dr. Grip has worked with APS and Arlington County on the recent Arlington Community Facilities Study, and he validated and confirmed APS processes for projecting student enrollment. The data for each options remains the same.

		Projected Capacity Utilization By Boundary Option									
		Method	2017-18	2018-19	2019-20	2020-21	2021-22**	2022-23	2023-24	2024-25	2025-26
Option 1	Wakefield	Excludes sibling transfers	88.6%	93.3%	97.5%	103.3%	112.4%	97.2%	105.0%	111.0%	113.4%
		Includes sibling transfers	88.3%	92.7%	96.6%	102.2%					
	Washington-Lee	Excludes sibling transfers	104.4%	105.8%	102.5%	99.6%	106.0%	92.5%	96.2%	102.0%	103.2%
		Includes sibling transfers	105.1%	107.2%	104.4%	102.1%					
	Yorktown	Excludes sibling transfers	101.6%	94.3%	100.0%	103.5%	107.6%	89.3%	90.1%	92.5%	90.4%
		Includes sibling transfers	101.2%	93.6%	98.9%	102.1%					
Option 2	Wakefield	Excludes sibling transfers	88.2%	92.6%	96.1%	101.5%	110.2%	95.4%	103.0%	109.0%	111.4%
		Includes sibling transfers	88.0%	92.2%	95.5%	100.7%					
	Washington-Lee	Excludes sibling transfers	104.5%	105.3%	102.5%	99.6%	106.3%	92.7%	96.4%	102.2%	103.4%
		Includes sibling transfers	105.2%	106.7%	104.4%	102.2%					
	Yorktown	Excludes sibling transfers	101.9%	95.6%	101.4%	105.4%	109.5%	91.0%	91.8%	94.3%	92.2%
		Includes sibling transfers	101.4%	94.6%	100.1%	103.5%					
Option 3	Wakefield	Excludes sibling transfers	88.0%	92.3%	96.0%	101.0%	108.8%	94.1%	101.7%	107.5%	109.9%
		Includes sibling transfers	87.7%	91.5%	94.8%	99.5%					
	Washington-Lee	Excludes sibling transfers	104.9%	106.2%	103.9%	101.4%	109.5%	95.5%	99.4%	105.3%	106.6%
		Includes sibling transfers	105.6%	107.7%	106.2%	104.4%					
	Yorktown	Excludes sibling transfers	101.8%	95.0%	100.1%	104.0%	107.7%	89.4%	90.2%	92.6%	90.5%
		Includes sibling transfers	101.4%	94.3%	99.0%	102.5%					
Option 4	Wakefield	Excludes sibling transfers	88.2%	92.6%	96.1%	101.5%	110.2%	95.3%	103.0%	108.9%	111.3%
		Includes sibling transfers	88.0%	92.2%	95.5%	100.6%					
	Washington-Lee	Excludes sibling transfers	104.7%	106.6%	104.5%	102.0%	109.1%	95.1%	99.0%	104.9%	106.1%
		Includes sibling transfers	105.3%	107.7%	106.3%	104.3%					
	Yorktown	Excludes sibling transfers	101.8%	94.4%	99.4%	103.0%	106.7%	88.5%	89.3%	91.7%	89.5%
		Includes sibling transfers	101.3%	93.6%	98.2%	101.5%					

BOLDFACE indicates that relocatables may be needed (104.5% or higher capacity).

** Enrollment increases in SY2021-22 are due to projection model phasing in the student yield from County-approved residential projects that are not yet under construction.

*** Yorktown's capacity increases from 1897 to 2197 seats in SY 2022-23 due to planned internal modifications (+300) in the Capital Improvement Plan.

Assumptions:

1. Arlington Tech program to increase in capacity from 140 seats in SY 2017-18 to 800 seats in SY 2022-23. Enrollment at Arlington Tech is assumed to draw students evenly from among the 3 comprehensive high schools.
2. An additional 1,300 high school seats become available in September 2022. Enrollment is assumed to draw evenly from among the three comprehensive high schools.
3. Excludes Sibling Transfers - Assumes siblings enroll at their newly assigned high school.
4. Includes Sibling Transfers - Assumes 66% of eligible high school aged siblings will transfer back to Washington-Lee between SY 2017-18 through SY 2020-21.

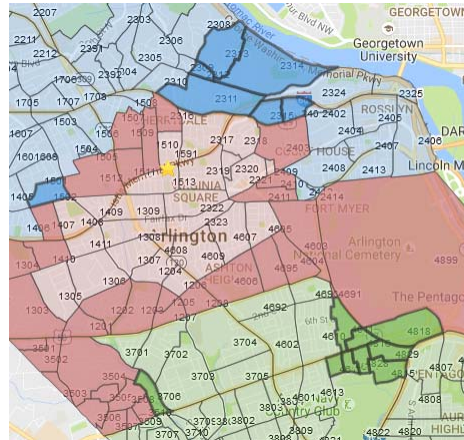
Combined Option 1

Includes: Wakefield A + Yorktown D

This page was used at the [November 9 School Board Work Session – Slide 7](http://www.apsva.us/wp-content/uploads/2016/09/HS-Boundaries-SBWS-rev-11-10-16-lme-edits.pdf) <http://www.apsva.us/wp-content/uploads/2016/09/HS-Boundaries-SBWS-rev-11-10-16-lme-edits.pdf>

*Proximity for PU 4614 was corrected on 11/16/16. The correction notes that 100% of the students currently have bus transportation to Washington-Lee. Rounding adjusted to match boundary tool.

Detailed View



Details by Planning Units

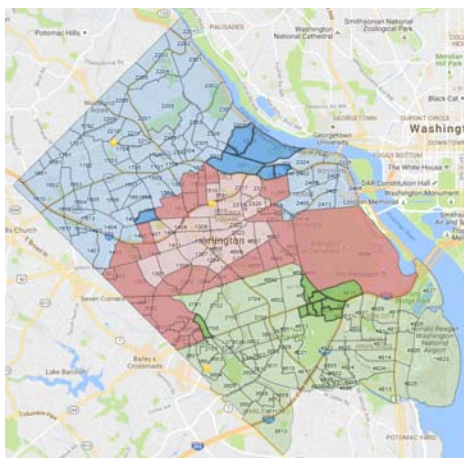
Planning Unit	Options that include this Planning	Projected Students for 2020 (based on current APS grades 5, 6, 7, 8)	Siblings within 4 Years*	Estimated Siblings Attending W-Lee 66.6% of siblings in 4 years**	Neighborhood School		SB Criteria											
					Elem.	Middle	Efficiency		Proximity (% of current 16-17 students in PU)				Stability		Alignment		Demographics*** No. Students rcv. Free/Red.Lunch	Contiguity
							%Walk	%Bus	Wakefield	Wash-Lee	Yorktown	Secondary	2016 Current	Proposed				
1502	York A, B, D	23	4	3	McKinley	Swanson	Yes	n/a	n/a	100%	0%	64%	36%	Yes	Yes	Yes	<10	Yes
2311	York D	93	28	19	Taylor	Swanson	Yes	n/a	n/a	100%	0%	0%	100%	Yes	Yes	Yes	<10	Yes
2312	York B, C, D	5	2	1	Taylor	Swanson	Yes	n/a	n/a	100%	0%	0%	100%	Yes	Yes	Yes	<10	Yes
2313	York B, C, D	33	5	3	Taylor	Swanson	Yes	n/a	n/a	38%	62%	0%	100%	Yes	Yes	Yes	<10	Yes
2314	York B, C, D	32	3	2	Taylor	Swanson	Yes	n/a	n/a	17%	83%	0%	100%	Yes	Yes	Yes	<10	Yes
2315	York D	25	3	2	Taylor	Swanson	Yes	n/a	n/a	27%	73%	0%	100%	Yes	Yes	Yes	14	Yes
2401	York D	20	2	1	Key/ASF	Swanson	Yes	n/a	n/a	0%	100%	0%	100%	Yes	Yes	Yes	<10	Yes
3706	Wake A, C	40	10	7	Barcroft	Kenmore	Yes	100%*	0%	0%	100%	n/a	n/a	Yes	Yes	Yes	33	Yes
4611	Wake A	14	1	1	Henry	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes
4612	Wake A, B	22	2	1	Henry	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes
4614	Wake A, B	31	7	5	Hoff-Boston	Jefferson	Yes	n/a	n/a	0%	100%	0%	100%	Yes	Yes	Yes	26	Yes
4815	Wake A, B	23	5	3	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	20	Yes
4816	Wake A	14	2	1	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes
4818	Wake A	18	4	3	Long Branch	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	12	Yes
4828	Wake A, B	43	5	3	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	22	Yes
4829	Wake A, B	10	1	1	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes

*Proximity for PU 4614 was corrected on 11/16/16. The correction notes that 100% of the students currently have bus transportation to Washington-Lee

Options	Projected H.S. Students for 2020	Siblings (100%)	Estimated Siblings (66%)														Demographics No. Students Receiving Free/Reduced Lunch (F/RL)****	% of Students Receiving F/RL (by Option)
Combined Option 1																		
Wakefield	214	37	25														132	62%
Yorktown	231	47	31														14	6%
Total	445	84	56														146	33%
Moved from W-L	389	Total Projected minus siblings																

Notes: *The number of siblings within 4 years is multiplied by .66 and subtracted from the total number of students moving to Yorktown and Wakefield, and added to the total number of students remaining at W-Lee. ** The sibling calculation reflects staff's estimate that about two-thirds of the siblings will take advantage of the option to attend Washington-Lee. ***The number of students receiving free/reduced cost lunch (F/RL) reflects actual data, but is not reported when the total is less than 10. Rounding adjusted to match boundary tool.

Countywide View



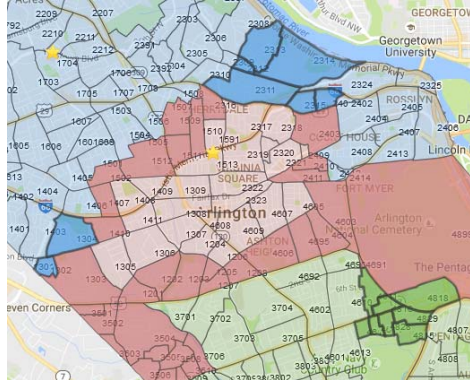
Combined Option 2

Includes: Wakefield A (-3706) + Yorktown A-C (West) + Yorktown D (East)

This page was used at the [November 9 School Board Work Session](http://www.apsva.us/wp-content/uploads/2016/09/HS-Boundaries-SBWS-rev-11-10-16-lme-edits.pdf) – Slide 8 <http://www.apsva.us/wp-content/uploads/2016/09/HS-Boundaries-SBWS-rev-11-10-16-lme-edits.pdf>

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Detailed View



Details by Planning Units

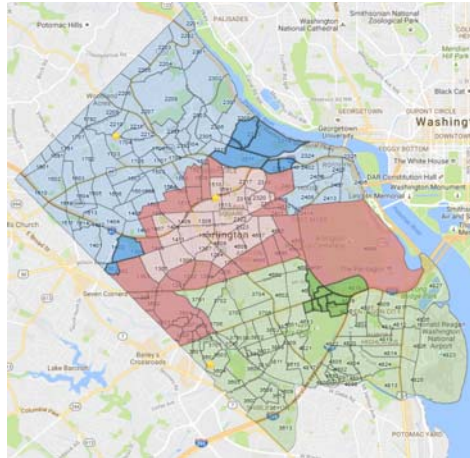
Planning Unit	Options that include this Planning	Projected Students for 2020 (based on current APS grades 5, 6, 7, 8)	Siblings within 4 Years*	Estimated Siblings Attending W-Lee 66.6% of siblings in 4 years**	Neighborhood School		SB Criteria											
					Elem.	Middle	Efficiency		Proximity (% of current 16-17 students in PU)				Stability		Alignment		Demographics*** No. Students rcv. Free/Red.Lunch	Contiguity
							%Walk	%Bus	Wakefield	Wash-Lee	Yorktown	Secondary	2016 Current	Proposed				
1302	York A, B, C	0		0	Ashlawn	Kenmore	Yes	n/a	n/a	n/a	n/a	n/a	n/a	Yes	Yes	Yes	<10	Yes
1304	York A, B, C	63	17	11	Ashlawn	Swanson	Yes	n/a	n/a	0%	100%	0%	100%	Yes	Yes	Yes	<10	Yes
2311	York D	93	28	19	Taylor	Swanson	Yes	n/a	n/a	100%	0%	0%	100%	Yes	Yes	Yes	<10	Yes
2312	York B, C, D	5	2	1	Taylor	Swanson	Yes	n/a	n/a	100%	0%	0%	100%	Yes	Yes	Yes	<10	Yes
2313	York B, C, D	33	5	3	Taylor	Swanson	Yes	n/a	n/a	38%	62%	0%	100%	Yes	Yes	Yes	<10	Yes
2314	York B, C, D	32	3	2	Taylor	Swanson	Yes	n/a	n/a	17%	83%	0%	100%	Yes	Yes	Yes	<10	Yes
2315	York D	25	3	2	Taylor	Swanson	Yes	n/a	n/a	27%	73%	0%	100%	Yes	Yes	Yes	14	Yes
2401	York D	20	2	1	Key/ASF	Swanson	Yes	n/a	n/a	0%	100%	0%	100%	Yes	Yes	Yes	<10	Yes
4611	Wake A	14	1	1	Henry	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes
4612	Wake A, B	22	2	1	Henry	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes
4614	Wake A, B	31	7	5	Hoff-Boston	Jefferson	Yes	n/a	n/a	0%	100%	0%	100%	Yes	Yes	Yes	26	Yes
4815	Wake A, B	23	5	3	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	20	Yes
4816	Wake A	14	2	1	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes
4818	Wake A	18	4	3	Long Branch	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	12	Yes
4828	Wake A, B	43	5	3	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	22	Yes
4829	Wake A, B	10	1	1	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes

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Options	Projected H.S. Students for 2020	Siblings (100%)	Estimated Siblings (66%)	Demographics No. Students Receiving for Free/Reduced Lunch (F/RL)****	% of Students Receiving F/RL (by Option)
Combined Option 2					
Wakefield	175	27	18		
Yorktown	271	60	40	99	57%
Total	446	87	58	121	27%
Moved from W-L	388	Total Projected minus siblings			

Notes: *The number of siblings within 4 years is multiplied by .66 and subtracted from the total number of students moving to Yorktown and Wakefield, and added to the total number of students remaining at W-Lee. ** The sibling calculation reflects staff's estimate that about two-thirds of the siblings will take advantage of the option to attend Washington-Lee. ***The number of students receiving free/reduced cost lunch (F/RL) reflects actual data, but is not reported when the total is less than 10. Rounding adjusted to match boundary tool.

Countywide View

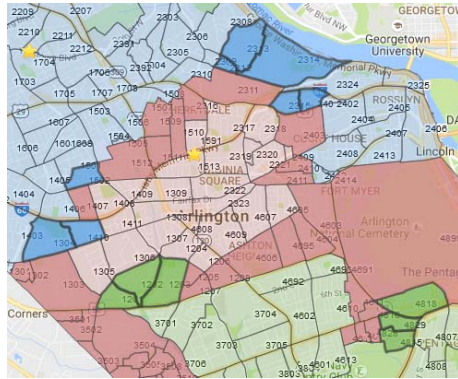


Combined Option 3

Includes: Wakefield A (3 East edge) / Wakefield B (West) + Yorktown D (East – 2311) / Yorktown A (N. of Wilson Blvd)

This page was used at the [November 9 School Board Work Session](#) – Slide 9 <http://www.apsva.us/wp-content/uploads/2016/09/HS-Boundaries-SBWS-rev-11-10-16-lme-edits.pdf>
 Rounding adjusted to match boundary tool.

Detailed View

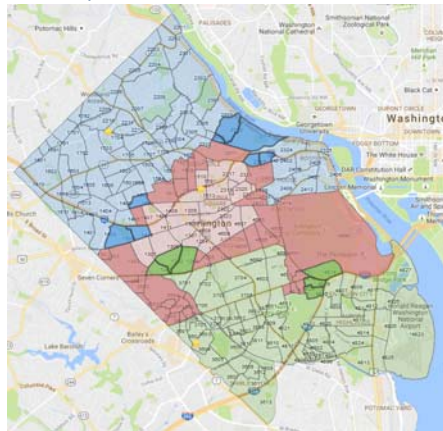


Details by Planning Units

Planning Unit	Options that Include this Planning	Projected Students for 2020 (based on current APS grades 5, 6, 7, 8)	Siblings within 4 Years*	Estimated Siblings Attending W-Lee 66.6% of siblings in 4 years**	Neighborhood School		SB Criteria												
					Elem.	Middle	Efficiency	Proximity (% of current 16-17 students in PU)						Stability	Alignment		Demographics*** No. Students rcv. Free/Red.Lunch	Contiguity	
								Wakefield %Walk	Wakefield %Bus	Wash-Lee %Walk	Wash-Lee Bus	Yorktown Walk	Yorktown Bus		2016 Current	Proposed			
1201	Wake B, C	16	9	6	Barrett	Kenmore	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes	
1202	Wake B, C	54	19	13	Barrett	Kenmore	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes	
1203	Wake B, C	43	11	7	Barrett	Kenmore	Yes	0%	75%	75%	25%	n/a	n/a	Yes	Yes	Yes	<10	Yes	
1304	York A, B, C	63	17	11	Ashlawn	Swanson	Yes	n/a	n/a	0%	100%	0%	100%	Yes	Yes	Yes	<10	Yes	
1410	York A	41	14	9	McKinley	Swanson	Yes	n/a	n/a	0%	100%	0%	100%	Yes	Yes	Yes	<10	Yes	
1502	York A, B, D	23	4	3	McKinley	Swanson	Yes	n/a	n/a	100%	0%	64%	36%	Yes	Yes	Yes	<10	Yes	
2312	York B, C, D	5	2	1	Taylor	Swanson	Yes	n/a	n/a	100%	0%	0%	100%	Yes	Yes	Yes	<10	Yes	
2313	York B, C, D	33	5	3	Taylor	Swanson	Yes	n/a	n/a	38%	62%	0%	100%	Yes	Yes	Yes	<10	Yes	
2314	York B, C, D	32	3	2	Taylor	Swanson	Yes	n/a	n/a	17%	83%	0%	100%	Yes	Yes	Yes	<10	Yes	
2315	York D	25	3	2	Taylor	Swanson	Yes	n/a	n/a	27%	73%	0%	100%	Yes	Yes	Yes	14	Yes	
2401	York D	20	2	1	Key/ASF	Swanson	Yes	n/a	n/a	0%	100%	0%	100%	Yes	Yes	Yes	<10	Yes	
4815	Wake A, B	23	5	3	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	20	Yes	
4818	Wake A	18	4	3	Long Branch	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	12	Yes	
4829	Wake A, B	10	1	1	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes	
Options		Projected H.S. Students for 2020	Siblings (100%)	Estimated Siblings (66%)														Demographics No. Students Receiving for Free/Reduced Lunch (F/RL)****	% of Students Receiving F/RL (by Option)
Combined Option 3																			
Wakefield		164	49	33														39	24%
Yorktown		241	50	33														16	7%
Total		405	99	66														55	14%
Moved from W-L		339	Total Projected minus siblings																

Notes: *The number of siblings within 4 years is multiplied by .66 and subtracted from the total number of students moving to Yorktown and Wakefield, and added to the total number of students remaining at W-Lee. ** The sibling calculation reflects staff's estimate that about two-thirds of the siblings will take advantage of the option to attend Washington-Lee. ***The number of students receiving free/reduced cost lunch (F/RL) reflects actual data, but is not reported when the total is less than 10. Rounding adjusted to match boundary tool.

Countywide View



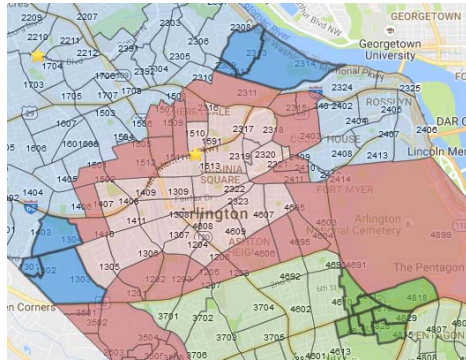
Combined Option 4 – Requested by the School Board

Includes: Wakefield A (-3706) + Yorktown B (-1502)

This page is new, Combined Option 4 was added in response to a request made at the November 9 School Board Work Session

*Proximity for PU 4614 was corrected on 11/16/16. The correction notes that 100% of the students currently have bus transportation to Washington-Lee. Rounding adjusted to match boundary tool.

Detailed View

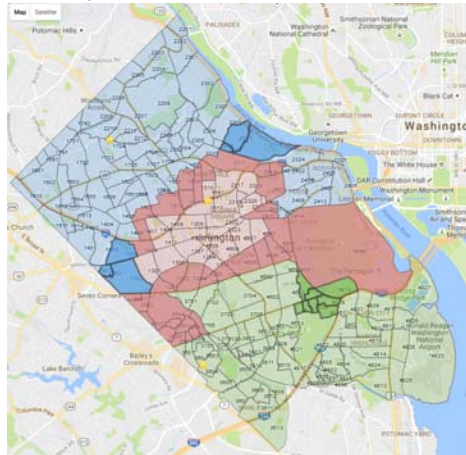


Details by Planning Units

Planning Unit	Options that include this Planning	Projected Students for 2020 (based on current APS grades 5, 6, 7, 8)	Siblings within 4 Years*	Estimated Siblings Attending W-Lee 66.6% of siblings in 4 years**	Neighborhood School		SB Criteria											
					Elem.	Middle	Efficiency	Proximity (% of current 16-17 students in PU)						Stability	Alignment		Demographics*** No. Students rcv. Free/Red.Lunch	Contiguity
								Wakefield %Walk	Wakefield %Bus	Wash-Lee %Walk	Wash-Lee Bus	Yorktown Walk	Yorktown Bus		Secondary	2016 Current		
1302	York A, B, C	0		0	Ashlawn	Kenmore	Yes	n/a	n/a	n/a	n/a	n/a	n/a	Yes	Yes	Yes	<10	Yes
1303	York A, B, C	86	22	15	Ashlawn	Kenmore	Yes	n/a	n/a	0%	100%	0%	100%	Yes	Yes	Yes	<10	Yes
1304	York A, B, C	63	17	11	Ashlawn	Swanson	Yes	n/a	n/a	0%	100%	0%	100%	Yes	Yes	Yes	<10	Yes
2312	York B, C, D	5	2	1	Taylor	Swanson	Yes	n/a	n/a	100%	0%	0%	100%	Yes	Yes	Yes	<10	Yes
2313	York B, C, D	33	5	3	Taylor	Swanson	Yes	n/a	n/a	38%	62%	0%	100%	Yes	Yes	Yes	<10	Yes
2314	York B, C, D	32	3	2	Taylor	Swanson	Yes	n/a	n/a	17%	83%	0%	100%	Yes	Yes	Yes	<10	Yes
4611	Wake A	14	1	1	Henry	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes
4612	Wake A, B	22	2	1	Henry	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes
4614	Wake A, B	31	7	5	Hoff-Boston	Jefferson	Yes	n/a	n/a	0%	100%	0%	100%	Yes	Yes	Yes	26	Yes
4815	Wake A, B	23	5	3	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	20	Yes
4816	Wake A	14	2	1	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes
4818	Wake A	18	4	3	Long Branch	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	12	Yes
4828	Wake A, B	43	5	3	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	22	Yes
4829	Wake A, B	10	1	1	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes

*Proximity for PU 4614 was corrected on 11/16/16. The correction notes that 100% of the students currently have bus transportation to Washington-Lee

Countywide View



Options	Projected H.S. Students for 2020	Siblings (100%)	Estimated Siblings (66%)	Demographics No. Students Receiving for Free/Reduced Lunch (F/RL)****	% of Students Receiving F/RL (by Option)
Combined Option 4					
Wakefield	175	27	18		
Yorktown	219	49	33	<10	TS
Total	394	76	51	107	27%
Moved from W-L	343	Total Projected minus siblings			

Notes: *The number of siblings within 4 years is multiplied by .66 and subtracted from the total number of students moving to Yorktown and Wakefield, and added to the total number of students remaining at W-Lee. ** The sibling calculation reflects staff's estimate that about two-thirds of the siblings will take advantage of the option to attend Washington-Lee. ***The number of students receiving free/reduced cost lunch (F/RL) reflects actual data, but is not reported when the total is less than 10. Rounding adjusted to match boundary tool. TS= Too small to report.

Estimated Impact on 2020 Demographics by Option

This table was corrected after the November 9 School Board Work Session. Free and reduced lunch students are now subtracted from Washington-Lee

Membership Sept 30, 2016	Free/ Reduced Lunch Percent of Membership 2015-16	Estimated No. of 2016 Students Elig for F/RL (Percentage 2015-16 F/RL times 9/30/16 membership)	Options	Estimated Impact on F/RL Using
Wakefield				
1915	46%	881		
			Combined Option 1	48%
			Combined Option 2	47%
			Combined Option 3	45%
			Combined Option 4	47%
Yorktown				
1880	14%	263		
			Combined Option 1	13%
			Combined Option 2	14%
			Combined Option 3	13%
			Combined Option 4	13%
Washington-Lee				
2330	31%	727		
			Combined Option 1	30%
			Combined Option 2	31%
			Combined Option 3	34%
			Combined Option 4	31%

Note: The boxes in orange were corrected on November 10. The correction subtracts the F/RL students who are expected to move from W-Lee

Estimated impact of each option on percentage of students receiving free/reduce cost lunch at the three high schools

This table was corrected after the November 9 School Board Work Session. Free and reduced lunch students are now subtracted from Washington-Lee

Membership Sept 30, 2016	Free/ Reduced Lunch Percent of Membership 2015-16	Estimated No. of 2016 Students Elig for F/RL (Percentage 2015-16 F/RL times 9/30/16 membership)	Options	Projected Students for 2020	Siblings within 4 Years	Estimated Siblings Attending W-Lee (66.6% of eligible)	Total No. of Students in Option (Projected minus 66.6% of eligible siblings)	No. F/RL Students in Option	% of F/RL Student Among Total No. of Students in Options	TOTAL Membership (Memb plus Total No. Students in Option)	No. F/RL Combining (Est F/RL plus No. F/RL students in Option)	Estimated Impact on F/RL Using
Wakefield												
1915	46%	881										
			Combined Option 1	214	37	25	189	132	62%	2104	1013	48%
			Combined Option 2	175	27	18	157	99	57%	2072	980	47%
			Combined Option 3	164	49	33	132	39	24%	2047	920	45%
			Combined Option 4	175	27	18	157	99	57%	2072	980	47%
Yorktown												
1880	14%	263										
			Combined Option 1	231	47	31	199	14	6%	2079	277	13%
			Combined Option 2	271	60	40	231	22	8%	2111	285	14%
			Combined Option 3	241	50	33	207	16	7%	2087	279	13%
			Combined Option 4	219	49	33	186	8	4%	2066	271	13%
Washington-Lee												
2330	31%	727								(Memb minus Total No. Students in Option)	(Est F/RL plus minus F/RL students in Option)	
			Combined Option 1	445	84	56	389	146	33%	1941	581	30%
			Combined Option 2	445	87	58	387	121	27%	1943	606	31%
			Combined Option 3	405	99	66	339	55	14%	1991	672	34%
			Combined Option 4	393	76	51	343	107	27%	1987	620	31%

Note: The boxes in orange were corrected on November 10. The correction subtracts the F/RL students who are expected to move from W-Lee

Boundaries Policy 30-2.2

Staff's Explanation of Data for Each Planning Unit

Most of this information remains the same, but the information about Proximity reflects corrections and adjustments made after the November 9 School Board Work Session.

Options that Included this Planning Unit (New for Combined Options)

This column identifies the options that included the planning unit in the first round of recommendations to the School Board, presented at the November 3, 2016 School Board meeting.

Total Students (current APS students in Grades 5, 6, 7 and 8)

This column reflects the total number of students by planning unit who are expected to enter high school in

- 2017 (current Grade 8 students)
- 2018 (current Grade 7 students)
- 2019 (current Grade 6 students)
- 2020 (current Grade 5 students)

Siblings of current Washington-Lee students are included in these totals. These siblings are now in Grades 5-8 and would be concurrently enrolled with the older siblings (see below). Note: The numbers of students in an individual planning unit may differ from the boundary tool numbers by one student since these numbers are based on actual students currently enrolled in that grade and school and residing in the planning unit. The boundary tool uses projections which may require rounding.

Siblings within 4 years

This column reflects the number of siblings who could potentially be impacted by "sibling considerations". It represents siblings who will be concurrently enrolled in high schools

- next year, when the older sibling will be in grade 10, 11 or 12, and
- the younger sibling or siblings is/are currently in enrolled in grades 5-8.

Depending upon the decision about "sibling considerations", these are the number of students who might have the option to attend Washington-Lee with an older sibling.

Estimated Siblings Attending Washington-Lee (New for Combined Options)

This column reflects staff's estimate that about two-thirds of the siblings will take advantage of the option to attend Washington-Lee. The number of "Siblings within 4 Years" is multiplied times .66.

Neighborhood Schools

These columns reflect the current elementary and middle school for each planning unit.

Efficiency

Policy definition - "Minimizing future capital and operating costs"

Use on baseline spreadsheet - All planning units were assigned a rating of Y (yes) based on the reasoning that the changes are efficient by balancing enrollment and using available seats at Wakefield and Yorktown.

Proximity

Policy definition - "Encouraging the relationship between schools and the community by keeping students close to the schools that they attend so that they can walk safely to school or, if they are eligible for bus service, so that bus ride times are minimized"

Use on baseline spreadsheet (New for Combined Options) – Transportation Services re-evaluated each of the planning units after the November 9 Work Session. Data by planning units now include two new columns for each school. The first column identifies the proportion of current students who live in the planning unit who WALK (%Walk). The second column identifies the proportion of students who are eligible for BUS transportation (%Bus). Each unit has responses for

- Washington-Lee and
- Either Wakefield or Yorktown, depending upon the school to which they would be moved.

Stability

Policy definition - “Minimizing the number of times that boundary changes affect an individual student who has continued to reside in a particular attendance area, and minimizing the number of students moved to a different school, while achieving the objective of the boundary change.”

Use on baseline spreadsheet – All planning units were assigned a rating of Y (yes), indicating that none of the students were impacted by previous H.S. or M.S boundary changes.

Alignment

Policy definition - “Minimizing separation of small groups of students from their classmates when moving between school levels.”

Use on baseline spreadsheet – (New for Combined Options) **Current 2016-17** data on neighborhood schools for all planning units was used to look at planning units with unique alignment. Among those identified, only one of the 51 planning units being considered for this refinement process did not meet the alignment criteria.

- In the first set of proposed options, 3706 was assigned a rating of N (no), because students in this planning unit have unique alignment (see Appendix Table 1). When this information was reviewed for the second round, of options, the rating was changed to Y (yes) since the students move with other Kenmore students to Washington-Lee.

All others were assigned a rating of Y (yes). Students in these planning units are joined by another planning unit AND are currently together for at least two school levels.

Use on baseline spreadsheet (New for Combined Options) – **Proposed** for each of the seven options, current alignment was compared with alignment under the refinement (Appendix Tables 2 through 8). Among the planning units being considered for a refinement, no planning unit was disadvantaged by the move. In some cases alignment of the planning units improved. In most cases, students from any planning unit are coupled with another planning units for at least two school levels. Details of the analysis are found in Table 9.

Demographics (No. of Students Receiving Free/Reduced Cost Lunch)

Policy definition - “Promoting demographic diversity”

Use on baseline spreadsheet – This is a count of students receiving free or reduced lunch during 2015-16 school year. “<10” means the number of students is too small to report.

Contiguity

Policy definition - “Maintaining attendance zones that are contiguous and contain the school to which students are assigned.”

Use on baseline spreadsheet – All planning units were assigned a rating of Y (yes) because planning units not immediately adjacent to an existing attendance zone boundary cannot be moved unless a unit adjacent to a boundary is moved along with it; in other words, no separate attendance "islands" can be created.

Data by Planning Unit

Most of this information remains the same, but the information about Proximity reflects corrections and adjustments made after the November 9 School Board Work Session.

*Proximity for PU 4614 was corrected on 11/16/16. The correction notes that 100% of the students currently have bus transportation to Washington-Lee

Planning Unit	Options that Include this Planning	Projected Students for 2020 (based on current APS grades 5, 6, 7, 8)	Siblings within 4 Years*	Estimated Siblings Attending W-Lee 66.6% of siblings in 4 years**	Neighborhood School		SB Criteria												
					Elem.	Middle	Efficiency	Proximity (% of current 16-17 students in PU)						Stability	Alignment		Demographics*** No. Students rcv. Free/Red.Lunch	Contiguity	
								Wakefield		Wash-Lee		Yorktown			Secondary	2016			Proposed
								%Walk	%Bus	%Walk	Bus	Walk	Bus						
1201	Wake B, C	16	9	6	Barrett	Kenmore	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes	
1202	Wake B, C	54	19	13	Barrett	Kenmore	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes	
1203	Wake B, C	43	11	7	Barrett	Kenmore	Yes	0%	75%	75%	25%	n/a	n/a	Yes	Yes	Yes	<10	Yes	
1205	Wake C	24	2	1	Barrett	Kenmore	Yes	0%	100%	100%	0%	n/a	n/a	Yes	Yes	Yes	10	Yes	
1207	Wake C	2		0	Barrett	Kenmore	Yes	0%	100%	100%	0%	n/a	n/a	Yes	Yes	Yes	<10	Yes	
1302	York A, B, C	0		0	Ashlawn	Kenmore	Yes	n/a	n/a	n/a	n/a	n/a	n/a	Yes	Yes	Yes	<10	Yes	
1303	York A, B, C	86	22	15	Ashlawn	Kenmore	Yes	n/a	n/a	0%	100%	0%	100%	Yes	Yes	Yes	<10	Yes	
1304	York A, B, C	63	17	11	Ashlawn	Swanson	Yes	n/a	n/a	0%	100%	0%	100%	Yes	Yes	Yes	<10	Yes	
1410	York A	41	14	9	McKinley	Swanson	Yes	n/a	n/a	0%	100%	0%	100%	Yes	Yes	Yes	<10	Yes	
1502	York A, B, D	23	4	3	McKinley	Swanson	Yes	n/a	n/a	100%	0%	64%	36%	Yes	Yes	Yes	<10	Yes	
2311	York D	93	28	19	Taylor	Swanson	Yes	n/a	n/a	100%	0%	0%	100%	Yes	Yes	Yes	<10	Yes	
2312	York B, C, D	5	2	1	Taylor	Swanson	Yes	n/a	n/a	100%	0%	0%	100%	Yes	Yes	Yes	<10	Yes	
2313	York B, C, D	33	5	3	Taylor	Swanson	Yes	n/a	n/a	38%	62%	0%	100%	Yes	Yes	Yes	<10	Yes	
2314	York B, C, D	32	3	2	Taylor	Swanson	Yes	n/a	n/a	17%	83%	0%	100%	Yes	Yes	Yes	<10	Yes	
2315	York D	25	3	2	Taylor	Swanson	Yes	n/a	n/a	27%	73%	0%	100%	Yes	Yes	Yes	14	Yes	
2401	York D	20	2	1	Key/ASF	Swanson	Yes	n/a	n/a	0%	100%	0%	100%	Yes	Yes	Yes	<10	Yes	
3501	York A, C	10	2	1	Carlin Spr.	Kenmore	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes	
3502	York A, C	5	3	2	Carlin Spr.	Kenmore	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes	
3503	York A, C	2		0	Carlin Spr.	Kenmore	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes	
3510	Wake C	66	19	13	Carlin Spr.	Kenmore	Yes	100%	0%	0%	100%	n/a	n/a	Yes	Yes	Yes	61	Yes	
3706	Wake A, C	40	10	7	Barcroft	Kenmore	Yes	100%*	0%	0%	100%	n/a	n/a	Yes	Yes	Yes	33	Yes	
4611	Wake A	14	1	1	Henry	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes	
4612	Wake A, B	22	2	1	Henry	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes	
4614	Wake A, B	31	7	5	Hoff-Boston	Jefferson	Yes	n/a	n/a	0%	100%	0%	100%	Yes	Yes	Yes	26	Yes	
4691	Wake A	1		0	Long Branch	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes	
4815	Wake A, B	23	5	3	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	20	Yes	
4816	Wake A	14	2	1	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes	
4818	Wake A	18	4	3	Long Branch	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	12	Yes	
4828	Wake A, B	43	5	3	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	22	Yes	
4829	Wake A, B	10	1	1	Hoff-Boston	Jefferson	Yes	0%	100%	0%	100%	n/a	n/a	Yes	Yes	Yes	<10	Yes	

*Proximity for PU 4614 was corrected on 11/16/16. The correction notes that 100% of the students currently have bus transportation to Washington-Lee

The Original Seven Options Proposed to the School Board on November 3

The original options proposed to the School Board on November 3 were added to this document to provide context. This information was referenced at the November 9 School Board Work Session.

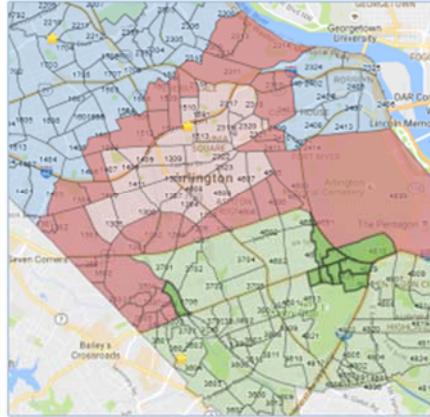
Wakefield

Refinement Option A - REVISED Wakefield



(37 siblings x 66% = 25)
215 students – 25 siblings =
190 Students Moved

- 3706
 - 4611
 - 4612
 - 4614
 - 4691
 - 4815*
 - 4816*
 - 4818*
 - 4828
 - 4829*
- * = Added Planning Unit



MORE Seats for Students

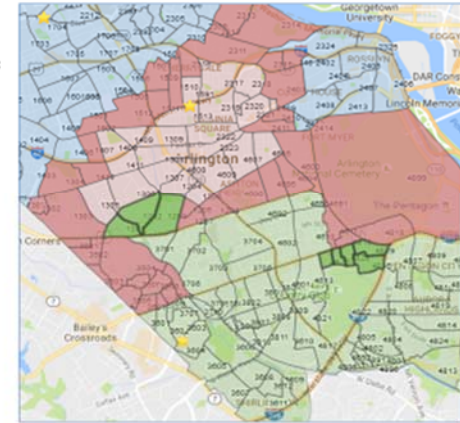
14

Refinement Option B - REVISED Wakefield



(59 siblings x 66% = 39)
242 students – 39 siblings =
203 Students Moved

- 1201
- 1202
- 1203
- 4612
- 4614
- 4815
- 4828
- 4829



MORE Seats for Students

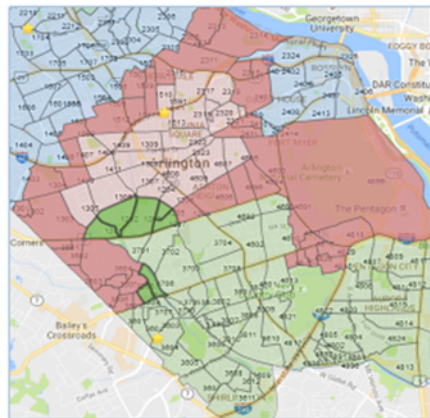
15

Refinement Option C - REVISED Wakefield



(70 siblings x 66% = 47)
245 students – 47 siblings =
198 Students Moved

- 1201
 - 1202
 - 1203
 - 1205
 - 1207
 - 3510
 - 3706
- * = Added Planning Unit



MORE Seats for Students

16

The original options proposed to the School Board on November 3 were added to this document to provide context. This information was referenced at the November 9 School Board Work Session.

YORKTOWN

Refinement Option A - **REVISED**

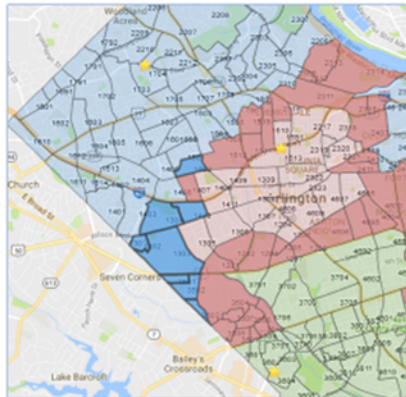
Yorktown



(62 siblings x 66% = 41)

229 students – 41 siblings =
188 Students Moved

- 1302
- 1303
- 1304
- 1410
- 1502
- 3501
- 3502
- 3503



MORE Seats for Students

16

Refinement Option B - **REVISED**

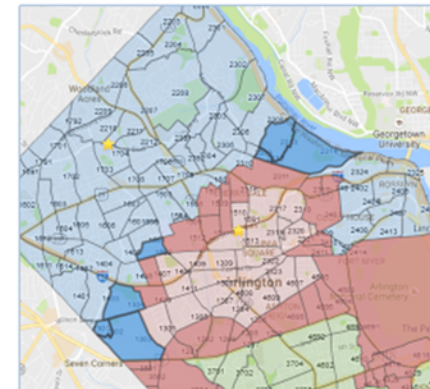
Yorktown



(53 siblings x 66% = 35)

241 students – 35 siblings =
206 Students Moved

- 1302
- 1303
- 1304
- 1502
- 2312
- 2313
- 2314



MORE Seats for Students

18

Refinement Option C - **REVISED**

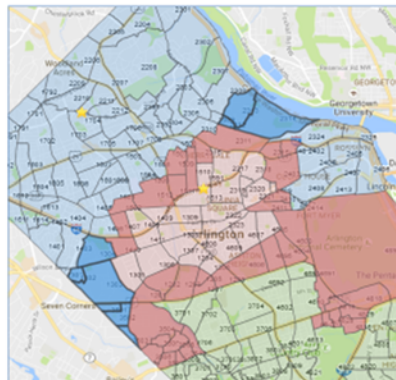
Yorktown



(54 siblings x 66% = 36)

235 students – 36 siblings =
199 Students Moved

- 1302
- 1303
- 1304
- 2312
- 2313
- 2314
- 3501
- 3502
- 3503



MORE Seats for Students

19

Refinement Option D - **NEW**

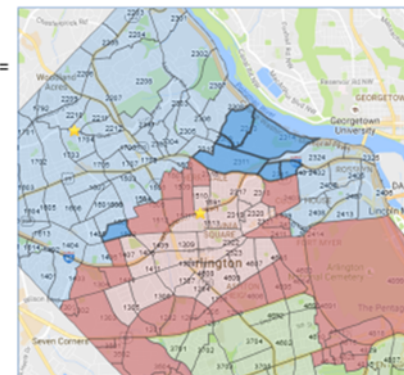
Yorktown



(47 siblings x 66% = 31)

231 students – 31 siblings =
200 Students Moved

- 1502
 - 2311
 - 2312
 - 2313
 - 2314
 - 2315
 - 2401
- * = Added Planning Unit



MORE Seats for Students

20

APPENDIX – Alignment by Option

High School Attendance Zone Boundaries

Combined Options for School Board Work Session, November 9, 2016

This information was posted for the November 9 School Board Work Session. After the work session, Table 5 was corrected to show planning units 1410 and 1502 at the correct elementary school.

The following tables show alignment from elementary to middle and high schools for all APS planning units.

Table 1 School Alignment for All APS Planning Units

All Planning Units - Alignment with Other Planning Units											
Elementary School Cohorts For ALL APS Planning Units	Wakefield			Washington-Lee			Yorktown			Is the highlighted Planning Unit within the 51 units that can potentially move?	
	Gunston	Kenmore	Jefferson	Kenmore	Swanson	Jefferson	Kenmore	Swanson	Williamsburg	No	Yes
Abingdon ES	12	2	1							3508	
Ashlawn ES				4	6		1			1301	
Barcroft ES		5	2	1							3706
Barrett ES				5	3						
Carlin Springs ES				10							
Discovery ES									13		
Drew ES	3										
Glebe ES					6			1	6	1609	
Henry ES			5			2					
Hoffman-Boston ES	1		2			5					
Jamestown ES									10		
Key ES					3	2			9		
Long Branch ES			1		1	10				4690, 4608	
McKinley ES					6			8			
Nottingham ES								1	5	1607	
Oakridge ES	25										
Randolph ES			8								
Taylor ES					11				10		
Tuckahoe ES								7	3		

Table 2 Comparing Current School Alignment to Proposed Alignment - Wakefield A

By Elementary School Cohorts For ALL APS Planning Units	CURRENT (2016-17) Alignment									PROPOSED by Refinement Options									Planning Units	
	Wakefield			Washington-Lee			Yorktown			Wakefield			Washington-Lee			Yorktown			Single PU align. patterns, not part of 51 PU under consideration	Changed H.S.
	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg		
Wakefield A																				
Abingdon ES	12	2	1							12	2	1							3508	
Ashlawn ES				4	6		1						4	6		1			1301	
Barcroft ES		5	2	1							6	2								3706
Barrett ES				5	3								5	3						
Carlin Springs ES				10									10							
Discovery ES									13									13		
Drew ES	3									3										
Glebe ES					6			1	6				6			1	6		1609	
Henry ES			5			2						7								4611, 4612
Hoffman-Boston ES	1		2			5				1		7							4822	4614, 4815, 4816, 4828, 4829
Jamestown ES									10									10		
Key/Arl Sci Focus ES				3	2				9				3	2				9		
Long Branch ES			1		1	10						3		1	8					4691, 4818
McKinley ES				6				8					6				8			
Nottingham ES								1	5							1	5		1607	
Oakridge ES	25									25										
Randolph ES			8									8								
Taylor ES					11				10					11				10		
Tuckahoe ES								7	3							7	3			

Table 3 Comparing Current School Alignment to Proposed Alignment - Wakefield B

By Elementary School Cohorts For ALL APS Planning Units	CURRENT (2016-17) Alignment									PROPOSED by Refinement Options									Planning Units	
	Wakefield			Washington-Lee			Yorktown			Wakefield			Washington-Lee			Yorktown			Single PU align. patterns, not part of 51 PU under consideration	Changed H.S.
	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg		
Wakefield B																				
Abingdon ES	12	2	1							12	2	1							3508	
Ashlawn ES				4	6		1						4	6		1			1301	
Barcroft ES		5	2	1							5	2	1						3706	
Barrett ES				5	3						3	2	3							1201, 1202, 1203
Carlin Springs ES				10									10							
Discovery ES									13									13		
Drew ES	3									3										
Glebe ES					6			1	6				6			1	6		1609	
Henry ES			5			2						6			1					4612
Hoffman-Boston ES	1		2			5				1		6			1				4822	4614, 4815, 4828, 4829
Jamestown ES									10									10		
Key/Arl Sci Focus ES				3	2				9				3	2				9		
Long Branch ES			1		1	10						1		1	10				4608, 4690	
McKinley ES				6				8					6				8			
Nottingham ES								1	5							1	5		1607	
Oakridge ES	25									25										
Randolph ES			8									8								
Taylor ES					11				10					11				10		
Tuckahoe ES								7	3							7	3			

Table 4 Comparing Current School Alignment to Proposed Alignment - Wakefield C

By Elementary School Cohorts For ALL APS Planning Units	CURRENT (2016-17) Alignment									PROPOSED by Refinement Options									Planning Units	
	Wakefield			Washington-Lee			Yorktown			Wakefield			Washington-Lee			Yorktown			Single PU align. patterns, not part of 51 PU under consideration	Changed H.S.
	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg		
Wakefield C																				
Abingdon ES	12	2	1							12	2	1							3508	
Ashlawn ES				4	6		1						4	6		1			1301	
Barcroft ES		5	2	1							6	2								3706
Barrett ES				5	3						5			3						1201, 1202, 1203, 1205, 1207
Carlin Springs ES				10							1		9							3510
Discovery ES									13									13		
Drew ES	3									3										
Glebe ES					6		1	6					6		1	6			1609	
Henry ES			5		2						5		2							
Hoffman-Boston ES	1		2			5				1		2		5					4822	
Jamestown ES								10									10			
Key/Arl Sci Focus ES					3	2		9					3	2			9			
Long Branch ES			1		1	10					1		1	10					4608, 4690	
McKinley ES					6			8					6			8				
Nottingham ES							1	5							1	5		1607		
Oakridge ES	25									25										
Randolph ES			8								8									
Taylor ES					11			10					11			10				
Tuckahoe ES								7	3						7	3				

Table 5 Comparing Current School Alignment to Proposed Alignment - Yorktown A

By Elementary School Cohorts For ALL APS Planning Units	CURRENT (2016-17) Alignment									PROPOSED by Refinement Options									Planning Units	
	Wakefield			Washington-Lee			Yorktown			Wakefield			Washington-Lee			Yorktown			Single PU align. patterns, not part of 51 PU under consideration	Changed H.S.
	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg		
Yorktown A																				
Abingdon ES	12	2	1							12	2	1							3508	
Ashlawn ES				4	6		1						2	5		3	1		1301	1302, 1303, 1304
Barcroft ES		5	2	1							5	2	1						3506	
Barrett ES				5	3								5	3						
Carlin Springs ES				10									7		3					3501, 3502, 3503
Discovery ES								13										13		
Drew ES	3									3										
Glebe ES					6		1	6					6		1	6			1609	
Henry ES			5		2						5		2							
Hoffman-Boston ES	1		2			5				1		2		5					4822	
Jamestown ES								10									10			
Key/Arl Sci Focus ES					3	2		9					3	2			9			
Long Branch ES			1		1	10					1		1	10					4608, 4690	
McKinley ES					6			8					4			10				1410, 1502
Nottingham ES							1	5								1	5		1607	
Oakridge ES	25									25										
Randolph ES			8								8									
Taylor ES					11			10					11			10				
Tuckahoe ES								7	3						7	3				

Note, in the column "Changed H.S., units 1410 and 1502 were moved from the Nottingham row to the McKinley row.

Table 6 Comparing Current School Alignment to Proposed Alignment – Yorktown B

By Elementary School Cohorts For ALL APS Planning Units	CURRENT (2016-17) Alignment									PROPOSED by Refinement Options									Planning Units	
	Wakefield			Washington-Lee			Yorktown			Wakefield			Washington-Lee			Yorktown			Single PU align. patterns, not part of 51 PU under consideration	Changed H.S.
	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg		
Yorktown B																				
Abingdon ES	12	2	1							12	2	1							3508	
Ashlawn ES				4	6			1					2	5		3	1		1301	1302, 1303, 1304
Barcroft ES		5	2	1							5	2	1						3506	
Barrett ES				5	3							5	3							
Carlin Springs ES				10								10								
Discovery ES									13									13		
Drew ES	3									3										
Glebe ES					6			1	6				6			1	6		1609	
Henry ES			5			2						5			2					
Hoffman-Boston ES	1		2				5			1		2			5				4822	
Jamestown ES									10									10		
Key/Arl Sci Focus ES					3	2			9					3	2			9		
Long Branch ES			1		1	10						1		1	10				4608, 4690	
McKinley ES					6				8				5				9			1502
Nottingham ES								1	5								1	5	1607	
Oakridge ES	25									25										
Randolph ES			8									8								
Taylor ES						11			10				8				3	10		2312, 2313, 1314
Tuckahoe ES									7	3							7	3		

Table 7 Comparing Current School Alignment to Proposed Alignment – Yorktown C

By Elementary School Cohorts For ALL APS Planning Units	CURRENT (2016-17) Alignment									PROPOSED by Refinement Options									Planning Units	
	Wakefield			Washington-Lee			Yorktown			Wakefield			Washington-Lee			Yorktown			Single PU align. patterns, not part of 51 PU under consideration	Changed H.S.
	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg		
Yorktown C																				
Abingdon ES	12	2	1							12	2	1							3508	
Ashlawn ES				4	6			1					2	5		2	1		1301	1302, 1303, 1304
Barcroft ES		5	2	1							5	2	1						3506	
Barrett ES				5	3							5	3							
Carlin Springs ES				10								7				3				3501, 3502, 3503
Discovery ES									13									13		
Drew ES	3									3										
Glebe ES					6			1	6				6			1	6		1609	
Henry ES			5			2						5			2					
Hoffman-Boston ES	1		2				5			1		2			5				4822	
Jamestown ES									10									10		
Key/Arl Sci Focus ES					3	2			9					3	2			9		
Long Branch ES			1		1	10						1		1	10				4608, 4690	
McKinley ES					6				8				6				8			
Nottingham ES								1	5								1	5	1607	
Oakridge ES	25									25										
Randolph ES			8									8								
Taylor ES						11			10				8				3	10		2312, 2313, 2314
Tuckahoe ES									7	3							7	3		

Table 8 Comparing Current School Alignment to Proposed Alignment – Yorktown D

By Elementary School Cohorts For ALL APS Planning Units	CURRENT (2016-17) Alignment									PROPOSED by Refinement Options									Planning Units	
	Wakefield			Washington-Lee			Yorktown			Wakefield			Washington-Lee			Yorktown			Single PU align. patterns, not part of 51 PU under consideration	Changed H.S.
	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg		
Yorktown D																				
Abingdon ES	12	2	1							12	2	1							3508	
Ashlawn ES				4	6		1						4	6		1			1301	
Barcroft ES		5	2	1							5	2	1						3506	
Barrett ES				5	3								5	3						
Carlin Springs ES				10									10							
Discovery ES									13									13		
Drew ES	3									3										
Glebe ES				6			1	6					6			1	6		1609	
Henry ES			5			2						5		2						
Hoffman-Boston ES	1		2			5				1		2		5					4822	
Jamestown ES								10									10			
Key/Arl Sci Focus ES					3	2		9					2	2		1	9			2401
Long Branch ES			1		1	10						1		10					4608, 4690	
McKinley ES				6				8					5			9				1502
Nottingham ES							1	5								1	5		1607	
Oakridge ES	25									25										
Randolph ES			8									8								
Taylor ES					11			10					6			5	10			2311, 2312, 2313, 2314, 2315
Tuckahoe ES								7	3							7	3			

Table 9 Analysis of Alignment on Each Planning Unit by Seven Options

Planning Unit	Options that include Planning Unit	Alignment Current 2016	Alignment Future						
			Wakefield A	Wakefield B	Wakefield C	Yorktown A	Yorktown B	Yorktown C	Yorktown D
1201	Wake B, C	Yes	No chg	1201,1202 & 1203 remain together	1201,1202 & 1203 remain together				
1202	Wake B, C	Yes	No chg	1201,1202 & 1203 remain together	1201,1202 & 1203 remain together				
1203	Wake B, C	Yes	No chg	1201,1202 & 1203 remain together	1201,1202 & 1203 remain together				
1205	Wake C	Yes	No chg	No chg	1205 & 1207 remain together				
1207	Wake C	Yes	No chg	No chg	1205 & 1207 remain together				
1302	York A, B, C	Yes				1302, 1303 & 1304 remain together at Yorktown, separate MS	1302, 1303 & 1304 remain together at Yorktown, separate MS	1302, 1303 & 1304 remain together at Yorktown, separate MS	No chg
1303	York A, B, C	Yes				1302, 1303 & 1304 remain together at Yorktown, separate MS	1302, 1303 & 1304 remain together at Yorktown, separate MS	1302, 1303 & 1304 remain together at Yorktown, separate MS	No chg
1304	York A, B, C	Yes				1302, 1303 & 1304 remain together at Yorktown, separate MS	1302, 1303 & 1304 remain together at Yorktown, separate MS	1302, 1303 & 1304 remain together at Yorktown, separate MS	No chg
1410	York A	Yes				Moves 1410 & 1502 from Mck, SMS to York	No	No chg	No chg
1502	York A, B, D	Yes				Moves 1410 & 1502 from Mck, SMS to York	1502 joins all Mck PU at SMS, joins 8 Pus at York	No chg	1502 joins Mck PU at SMS, then joins 8 PU at York
2311	York D	Yes				No chg	No chg	No chg	2311, 2312, 2313, 2314 and 2315 go to SMS, then join 10 Taylor PU at Yorktown
2312	York B, C, D	Yes				No chg	2312, 2313 and 2314 go to SMS and rejoin 10 Taylor PU at Yorktown	2312, 2313 and 2314 go to SMS and rejoin 10 Taylor PU at Yorktown	2311, 2312, 2313, 2314 and 2315 go to SMS, then join 10 Taylor PU at Yorktown
2313	York B, C, D	Yes				No chg	2312, 2313 and 2314 go to SMS and rejoin 10 Taylor PU at Yorktown	2312, 2313 and 2314 go to SMS and rejoin 10 Taylor PU at Yorktown	2311, 2312, 2313, 2314 and 2315 go to SMS, then join 10 Taylor PU at Yorktown

Table 9 Continued

Planning Unit	Options that include Planning Unit	Alignment Current 2016	Alignment Future						
			Wakefield A	Wakefield B	Wakefield C	Yorktown A	Yorktown B	Yorktown C	Yorktown D
2314	York B, C, D	Yes				No chg	2312, 2313 and 2314 go to SMS and rejoin 10 Taylor PU at Yorktown	2312, 2313 and 2314 go to SMS and rejoin 10 Taylor PU at Yorktown	2311, 2312, 2313, 2314 and 2315 go to SMS, then join 10 Taylor PU at Yorktown
2315	York D	Yes				No chg	No chg	No chg	2311, 2312, 2313, 2314 and 2315 go to SMS, then join 10 Taylor PU at Yorktown
2401	York D	Yes				No chg	No chg	No chg	2401 joins 5 SMS PU at Yorktown
3501	York A, C	Yes				3501, 3502 & 3503 join 7 Carl Spr PU at KMS, then separate for Yorktown	No chg	3501, 3502 & 3503 join 7 Carl Spr PU at KMS, then separate for Yorktown	No chg
3502	York A, C	Yes				3501, 3502 & 3503 join 7 Carl Spr PU at KMS, then separate for Yorktown	No chg	3501, 3502 & 3503 join 7 Carl Spr PU at KMS, then separate for Yorktown	No chg
3503	York A, C	Yes				3501, 3502 & 3503 join 7 Carl Spr PU at KMS, then separate for Yorktown	No chg	3501, 3502 & 3503 join 7 Carl Spr PU at KMS, then separate for Yorktown	No chg
3510	Wake C	Yes	No chg	No chg	Moves single PU from Carl Spr 9 that feed from KMS to W-Lee				
3706	Wake A, C	Yes	Single PU joins 5 Barcroft PUs to KMS and Wake	No chg	Single PU joins 5 Barcroft PUs to KMS and Wake				
4611	Wake A	Yes	4611 & 4612 joins 5 Henry PU to JMS and Wake	No chg, 4611 goes with 5 PU to JMS, then to W-Lee	No chg				
4612	Wake A, B	Yes	4611 & 4612 joins 5 Henry PU to JMS and Wake	4612 joins 5 Henry PU to JMS and Wake	No chg				
4614	Wake A, B	Yes	5 Pus from Hoff-Bos move with 2 to JMS & Wake	4 Pus, join 2 to JMS & Wake, leaves 4816 as single PU	No chg				

Table 9 Continued

Planning Unit	Options that include Planning Unit	Alignment Current 2016	Alignment Future						
			Wakefield A	Wakefield B	Wakefield C	Yorktown A	Yorktown B	Yorktown C	Yorktown D
4614	Wake A, B	Yes	5 Pus from Hoff-Bos move with 2 to JMS & Wake	4 Pus, join 2 to JMS & Wake, leaves 4816 as single PU	No chg				
4691	Wake A	Yes	4691 and 4818 join 1 PU that feeds to JMS & Wake	No chg	No chg				
4815	Wake A, B	Yes	5 Pus from Hoff-Bos move with 2 to JMS & Wake	4 Pus, join 2 to JMS & Wake, leaves 4816 as single PU	No chg				
4816	Wake A	Yes	5 Pus from Hoff-Bos move with 2 to JMS & Wake	No chg, only PU to JMS and W-Lee	No chg				
4818	Wake A	Yes	4691 and 4818 join 1 PU that feeds to JMS & Wake	No chg	No chg				
4828	Wake A, B	Yes	5 Pus from Hoff-Bos move with 2 to JMS & Wake	4 Pus, join 2 to JMS & Wake, leaves 4816 as single PU	No chg				
4829	Wake A, B	Yes	5 Pus from Hoff-Bos move with 2 to JMS & Wake	4 Pus, join 2 to JMS & Wake, leaves 4816 as single PU	No chg				