High School Attendance Zone Boundaries

Four Combined Options based on Feedback from the November 9 School Board Work Session

Prepared on November 15, 2016

Includes:

- 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

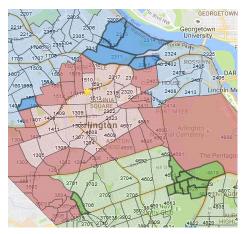
Note: Each page includes a subtitle that describes how the information was used at the November 9 School Board Work Session OR notes if the information is new, adjusted or corrected.

Combined Option 1

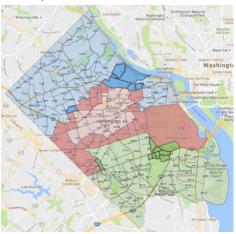
Includes: Wakefield A + Yorktown D

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

Detailed View



Countywide View



Details by Planning Units

Planning Unit	Options that Include this Planning	Projected Students for 2020	Siblings within 4 Years**	Estimated Siblings Attending W-Lee	Neighborho	ood School	SB Crite	ria										
		(based on		66.6% of			Efficiency	Proxin	nity (%	of currer	nt 16-17	students	in PU)	Stability	Alignr	nent	Demographics****	Contiguity
		current APS		siblings in				Wakefi	eld	Wash-l	.ee	Yorktov	vn	Secondary	2016	Proposed	No. Students rcv.	
~	~	grades 5, 6, 7, 8)*	~	4 years***	Elem.	Middle	~	%Walk ▼	%Bus	%Walk ▼	Bus	Walk	Bus	_	Current	7	Free/Red.Lunch	~
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	27%	73%	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

*For 3706 and 3510 in order to walk they will need to cross Columbia Pike. Transportation is OK with busing them to WAKE

Options	Projected H.S. Students for 2020	(100%)	Estimated Siblings (66%)		Demographics No. Students Receiving for 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 Proje	cted minus	blings		

Notes: *The total number of students in the table and in the boundary tool may differ by 1 due to rounding. **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.

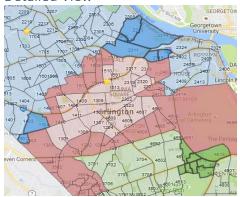
Page | 2 Prepared on November 14, 2016

Combined Option 2

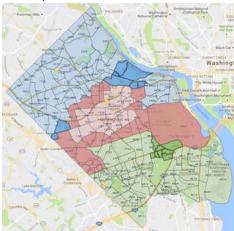
Includes: Wakefield A (-3706) + Yorktown A-C (West) + Yorktown D (East)

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

Detailed View



Countywide View



Details by Planning Units

Planning Unit	Options that include this Planning	Projected Students for 2020	Siblings within 4 Years**	Estimated Siblings Attending W-Lee	Neighborh	ood School												
		(based on		66.6% of			Efficie ncy	Proxir	nity (%	of curre	nt 16-17	students	in PU)	Stability	Align	ment	Demographics****	Contiguity
		current APS		siblingsin				Wakef		Wash-l		Yorktov	vn	Secondary	2016	Proposed	No. Students rcv.	
	. ▼	gra des 5, 6, 7, 8)*	_	4 years ***	Elem.	Middle	~	%Walk	%Bus	%Walk	Bus	Walk	Bus	~	Current	٧	Free/Red.Lunch	
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	1796	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	Ke y/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	096	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	27%	73%	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
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 O	ption 2																	
Wakefield		175	27	18													99	57%
Yorktown		271	60	40													22	8%
Total		445	87	58													121	27%
Moved from V	V-L	387	Total Proje	cted minus	siblngs													

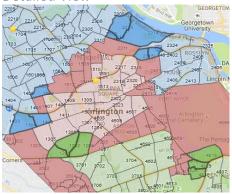
Notes: *The total number of students in the table and in the boundary tool may differ by 1 due to rounding. **The number of siblings within 4 years is multiplied by .66 and subtracted from the total number of students moving to Yorktown and Wakefield, and added to the total number of students remaining 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.

Combined Option 3

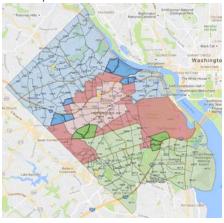
Includes: Wakefield A (3 East edge) / Wakefield B (West) + Yorktown D (East – 2311) / Yorktown A (N. of Wilson Blvd)

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

Detailed View



Countywide View



Details by Planning Units

Planning Unit	Options that Include this Planning	Projected Students for 2020	Siblings within 4 Years**	Estimated Siblings Attending W-Lee	Neighborho	ood School	SB Crite	ria										
		(based on		66.6% of			Efficiency	Proxir	nity (%	of curre	nt 16-17	students	in PU)	Stability	Alignr	nent	Demographics****	Contiguity
		current APS		siblings in				Wakefi	eld	Wash-l	_ee	Yorktow	/n	Secondary	2016	Proposed	No. Students rcv.	
*	~	grades 5, 6, 7, 8)*	~	4 years***	Elem.	Middle	~	%Walk ▼	%Bus ▼	%Walk ▼	Bus ▼	Walk	Bus	~	Current	~	Free/Red.Lunch	
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 Op	tion 3																	
Wakefield		164	49	33													39	24%
Yorktown		241	50	33													16	7%
Total		405	99	66	l												55	14%
Moved from W	/-L	339	Total Proje	cted minus	siblngs													

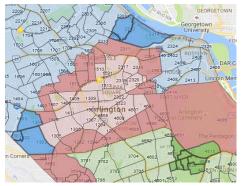
Notes: *The total number of students in the table and in the boundary tool may differ by 1 due to rounding. **The number of siblings within 4 years is multiplied by .66 and subtracted from the total number of students moving to Yorktown and Wakefield, and added to the total number of students remaining 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.

Combined Option 4 – Requested by the School Board

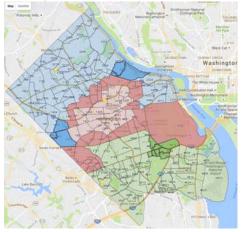
Includes: Wakefield A (-3706) + Yorktown B (-1502)

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

Detailed View



Countywide View



Details by Planning Units

Planning Unit		Projected Students for 2020	Years**	Estimated Siblings Attending W-Lee	Neighborh	ood School												
		(based on		66.6% of			Efficiency	-				students	in PU)	Stability	Alignr	nent	De mographics****	Contiguity
		current APS		siblings in				Wakefi		Was h-L		Yorktov		Secondary			No . Students rcv.	
v	٧	grades 5, 6, 7, 8)*	٧	4 years***	Elem. ▼	Middle	v	%Walk	%Bus	99Walk	Bus	Walk	Bus	v	Current	٧	Free/Red.Lunch	v
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%	096	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	27%	73%	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	096	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%	096	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 Op	tion 4																	
Wakefield		175	27	18													99	57%
Yorktown		219	49	33													8	4%
Total		393	76	51													107	27%
Moved from W	-L	342	Total Proje	cted minus	siblngs	20400												

Notes: *The total number of students in the table and in the boundary tool may differ by 1 due to rounding. **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.

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	Student	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%
Washingtor	n-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.

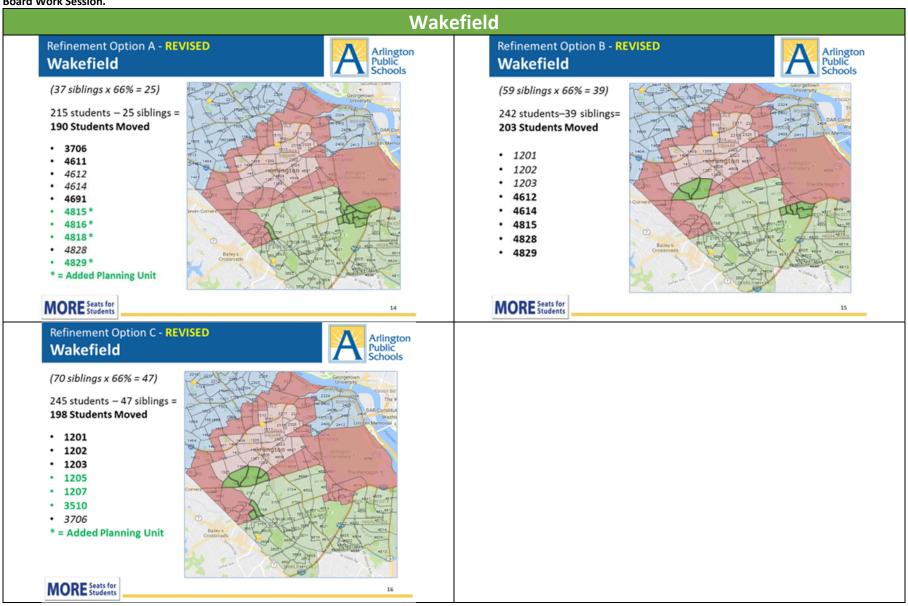
Data by Planning Unit

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.

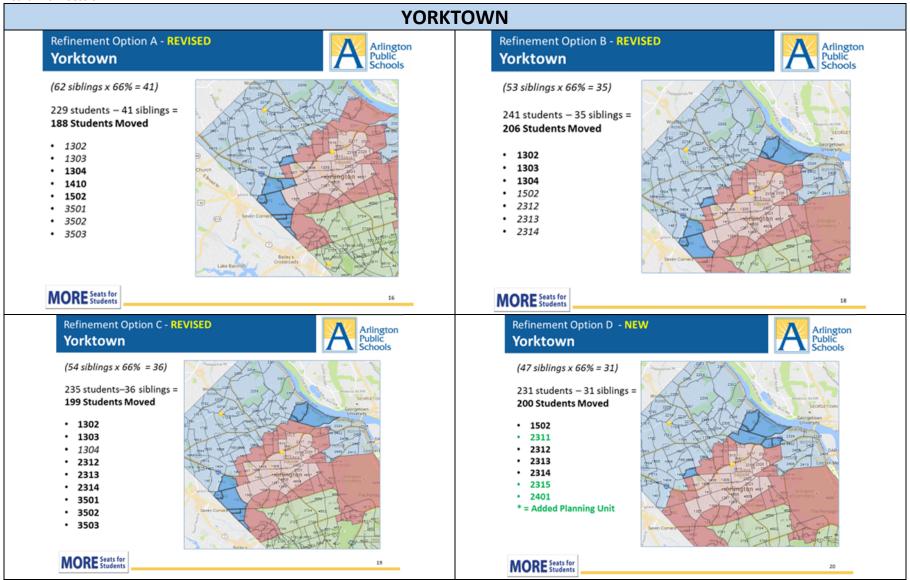
	this Planning	Students for 2020	Siblings within 4 Years	Estimated Siblings Attending W-Lee	Neighborho	ood School	SB Crite	rıa										
		(based on		66.6% of			Efficiency	Proxin	nity (%	of curre	nt 16-17	students	in PU)	Stability	Align	ment	Demographics	Contiguity
		current APS		siblings in		1		Wakefi		Wash-l		Yorktow		Secondary		Proposed	No. Students rcv.	
_ ▼	~	grades 5, 6, 7. 8)	~	4 years	Elem.	Middle	~	Walk ▼	%Bus	%Walk ▼	Bus	Walk	Buς ▼	~	Current	_	Free/Red.Lunch	~
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	27%	73%	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

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.



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.



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	Plann	ing Ur	nits - A	۹li	gnm	nent w	ith O	ther F	Plannin	g Uni	ts	
Elementary School	V	Vakefiel	d		Was	hington	-Lee		Yorktown		Is the hig Planning U the 51 unit potential	nit within
Cohorts For ALL APS Planning Units	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

		(CURRE	NT (2	016-1	7) Alig	gnmer	nt			PR	OPOS	ED by	Refine	ement	t Opti	ons			Plan	ning Units
	W	/akefie	eld	Wash	ingto	n-Lee	Υ	orktov	/n	V	/akefi	eld	Was	hingtor	n-Lee	Υ	orktov	vn		ngle PU align.	Changed H.S.
By Elementary School Cohorts For ALL APS Planning Units	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	р	atterns, not eart of 51 PU under onsideration	
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

		-	CURRI	ENT (2	016-1	7) Alig	nmen	t			PR	OPOS	ED by	/ Refine	ement	Optio	ns		Plan	ning Units
	W	akefie	eld	Wash	ingto	n-Lee	Yo	rktow	'n	W	/akefie	eld	Was	hingtor	n-Lee	Yo	rktow	/n	Single PU align.	Changed H.S.
By Elementary School Cohorts For ALL APS Planning Units	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	part of 51 PU under consideration	
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

			CURRE	NT (2	016-1	7) Alig	nmen	it			PI	ROPO	SED b	y Refine	ement	t Opti	ons		Plar	ning Units
	W	akefie	eld	Wash	ningto	n-Lee	Y	orktow	/n	V	/akefi	eld	Wa	shingtor	n-Lee	Υ	orktov	vn	Single PU align.	Changed H.S.
By Elementary School Cohorts For ALL APS Planning Units	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	patterns, not part of 51 PU under consideration	-
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

		-	CURRI	ENT (2	016-1	7) Alig	nmen	it			PR	OPOS	ED by	y Refin	ement	t Optio	ons		Plan	ning Units
	W	akefie	eld	Wash	ningto	n-Lee	Yo	orktow	/n	V	/akefi	eld	Was	hingto	n-Lee	Y	orktow	vn .	Single PU align.	Changed H.S.
By Elementary School Cohorts For ALL APS Planning Units	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	patterns, not part of 51 PU under consideration	
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

		(CURRI	NT (2	016-1	.7) Alig	nmen	it			PR	OPOS	ED by	Refin	emen	t Optio	ons		Planning Units	
	W	akefie	eld	Wasl	ningto	n-Lee	Yo	orktow	/n	W	'akefie	ld	Wasl	hingtor	n-Lee	Y	orktov	vn	Single PU align. patterns, not	Changed H.S.
By Elementary School Cohorts For ALL APS Planning Units	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	part of 51 PU under consideration	
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

		(CURRI	ENT (2	016-1	7) Alig	nmen	t			PR	OPOS	ED by	Refin	ement	Optio	ons		Planning Units	
	W	akefie	ld	Wash	ningto	n-Lee	Yo	orktow	/n	V	/akefie	eld	Wasl	hingto	n-Lee	Y	orktow	n 'n	Single PU align.	Changed H.S.
By Elementary School Cohorts For ALL APS Planning Units	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	patterns, not part of 51 PU under consideration	
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

			CURRI	NT (2	016-1	7) Alig	nmen	t			PR	OPOS	ED by	/ Refin	ement	t Optio	ons		Planning Units		
	W	akefie	eld	Wash	ingtor	n-Lee	Yo	rktow	/n	W	'akefie	ld	Was	hingto	n-Lee	Y	orktov	vn	Single PU align.	Changed H.S.	
By Elementary School Cohorts For ALL APS Planning Units	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	Gunston	Kenmore	T. Jefferson	Kenmore	Swanson	T. Jefferson	Kenmore	Swanson	Williamsburg	part of 51 PU under consideration		
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		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	Alignment Current	Alignment Future										
	include Planning	2016	Wakefield	Wakefield			Yorktown	Yorktown	Yorktown				
	Unit		Α	В	С	Α	В	С	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					
2313	York B, C, D	Yes				No chg		2312, 2313 and 2314 go to SMS and rejoin 10 Taylor PU at Yorktown					

Table 9 Continued

Planning	Options	Alignment	Alignment Future										
Unit	that include Planning	Current 2016	Wakefield	Wakefield	Wakefield	Vorktown A	Vorktown B	Yorktown C	Vorktown D				
	Unit	2010	A	В	C	TOIRLOWITA	TOIRLOWITD	Torktown C	TOTALOWIT 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		No chg								

Table 9 Continued

Planning Unit	Options that include	Alignment Current	Alignment Future										
	Planning Unit	2016	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								