

Meeting #5 Agenda April 6, 2016, 7:00 – 8:45 p.m. Walter Johnson High School, Cafeteria

Desired Outcomes

By the end of this meeting, we will have:

- o Reviewed feedback, agenda, outcomes, and process;
- o Reviewed and clarified elementary school approaches;
- o Reviewed and clarified programmatic considerations for elementary school approaches;
- o Reviewed and clarified second round of secondary school approaches; and
- o Discussed next steps and provided feedback.

Activity	Facilitator(s)	Process	Time
Review feedback	Dana Davison	Review	7:00-7:05 5'
Review agenda, outcome, and process	Dana Davison/ Debbie Szyfer	Review	7:05-7:10 5'
Review elementary school approaches and programmatic considerations	Sarah Sirgo/ Debbie Szyfer	Review	7:10-7:40 30'
Clarify secondary school approaches	Sarah Sirgo/ Debbie Szyfer	Clarify	7:40-8:10 30'
Review second round of secondary school approaches	Dana Davison/ Debbie Szyfer	Review	8:10-8:30 10'
Clarify second round of secondary school approaches	Dana Davison/ Debbie Szyfer	Review	8:20-8:30 10'
Next Steps, Observer Questions, Feedback	Debbie Szyfer	Determine/Share	8:30–8:45 15'

Ground Rules

- 1. Share openly
- 2. Give and receive constructive feedback
- 3. Appreciate everyone's ideas
- 4. Suspend judgment
- 5. Limit discussions to the topic
- 6. Do homework and be prepared
- 7. Abide by decisions made by the facilitator
- 8. Start and end meetings on time



Elementary School Approaches to Address Space Deficits at Walter Johnson Cluster Elementary Schools

April 6, 2016

- Approach 1: Open a New Elementary School
- Approach 1: Open New Elementary School; Remove Ashburton Elementary School Addition
- Approach 2: Reorganize Schools for Grades K–4 in Conjunction with Secondary School Approach #4
- Approach 3: Expand Some of the Elementary Schools for a Capacity of 850-890 Students
- Approach 4: Open and Early Childhood Center
- Approach 5: Open a New Elementary School and Pair it With Ashburton Elementary School

Elementary School Approaches to Address Space Deficits at Walter Johnson Cluster Elementary Schools April 6, 2016

Approach 1: Open a New Elementary School

Reopen a closed school or open a new school the cluster with a capacity of 740 students by 2035
Boundary changes would be required to create the service area for the new school
Maintain current addition project for Ashburton Elementary School of 881 students
Maintain planned capacity for Luxmanor Elementary School revitalization/expansion project of 740 students

Program Considerations

•Ashburton Elementary School is built to a capacity above MCPS preferred range of enrollment

Ashburton Program Capacity 652 652 881 881 881 Enrollment 926 917 895 890 886 space available -274 -265 -14 -9 .5 Addition opens - - Addition Program Capacity 729 729 729 729 Enrollment 762 755 744 747 745 space available -33 -26 -15 -18 -16 Garrett Park program Capacity 752 752 752 752 Program Capacity 472 746 746 746 746 Program Capacity 472 745 745 745 152 space available -200 61 58 40 31 Luxmanor Addition opens - - 203 Wyngate -28 -43 245 233 203 -				P	ROJECT	ED ENR	OLLME	NT *		r	r
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* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

Elementary School Approaches to Address Space Deficits at Walter Johnson Cluster Elementary Schools April 6, 2016

Approach 1a: Open a New Elementary School; Remove Ashburton Elementary School Addition

•Reopen a closed school or open a new school the cluster with a capacity of 740 students by 2035

•Boundary changes would be required to create the service area for the new school

•Remove Ashburton Elementary School addition for current Capital Improvements Program and continue to use relocatable classrooms until new school opens

•Maintain planned capacity for Luxmanor Elementary School revitalization/expansion project of 740 students

Program Considerations

•All schools fall within MCPS preferred range of enrollment

	PROJECTED ENROLLMENT *									
SCHOOLS	2017-18	2018-19	2019-20	2020-21	2021-22	2025	2030	2035	2040	2045 **
Ashburton										
Program Capacity	652	652	652	652	652					
Enrollment	926	917	895	890	886					
space available	-274	-265	-243	-238	-234					
Farmland										
Program Capacity	729	729	729	729	729					
Enrollment		755	744	747	745					
space available	-33	-26	-15	-18	-16					
Garrett Park										
Program Capacity	752	752	752	752	752					
Enrollment	-	902	904	902	880					
space available	-122	-150	-152	-150	-128					
Kensington-Parkwood										
Program Capacity	472	746	746	746	746					
Enrollment	672	685	688	706	715					
space available	-200	61	58	40	31					
		Addition								
		opens								
Luxmanor										
Program Capacity	429	429	745	745	745					
Enrollment	457	472	500	512	542					
space available	-28	-43	245	233	203					
			Rev/Ex							
			Comp.							
			Jan. 2020							
Wyngate										
Program Capacity	778	778	778	778	778					
Enrollment	733	740	726	726	745					
space available	45	38	52	52	33					
New Elementary School										
Program Capacity						550	550	740	740	740
Enrollment										
space available						550	550	740	740	740
						Proposed		Proposed		
						Opening		Addition		
Total Elementary Schools										
Program Capacity	3812	4086	4402	4402	4402	4952	4952	5142	5142	5142
Enrollment	4424	4471	4457	4483	4513	4800	4800	5100	5300	5500
space available	-612	-385	-55	-81	-111	152	152	42	-158	-358

* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

Elementary School Approaches to Address Space Deficits at Walter Johnson Cluster Elementary Schools April 6, 2016

<u>Approach 2: Reorganize Schools for Grades K–4 Elementary Schools in Conjunction with Secondary School</u> <u>Approach #4</u>

•Reorganize elementary schools for Grades K–4 and middle schools for Grades 5–7, reopen Woodward as a Grades 8–9 school, and reorganize Walter Johnson High School for Grades 10–12 beginning in 2021–2022 school year.

•Reduce size of Ashburton Elementary School addition from 881 to 740 students.

•Build addition at North Bethesda Middle School with a capacity for 1229 students and master plan for 1350 students •Design capacity of Tilden Middle School revitalization/expansion project for 1200 students with a master planned capacity for 1500 students

Program Considerations

•Ashburton Elementary School is built to a capacity above MCPS preferred range of enrollment

•Grade reorganization impacts current elementary, middle, and high school instructional models and staffing allocations •Core instruction for Grade 5 students would continue as elementary school

		1		PROJI	ECTED E	NROLLN	MENT *			I
SCHOOLS	2017 18	2018 10	2019–20	2020-21	2021 22	2025	2030	2035	2040	2045 **
Ashburton	2017-10	2010-19	2019-20	2020-21	2021-22	2023	2030	2033	2040	2045
Program Capacity	652	652	652	740	740					
Enrollment			895		740 741					
space available	-274	-265	-243	-150	-1					
space available	-274	-205	-243	Addition	-1 Reor-					
				opens	ganize					
Farmland										
Program Capacity	729	729	729	729	729					
Enrollment	762	755	744	747	615					
space available	-33	-26	-15	-18	114					
					Reor-					
					ganize					
Garrett Park										
Program Capacity	752	752	752	752	752					
Enrollment	874	902	904	902	720					
space available	-122	-150	-152	-150	32					
					Reor-					
					ganize					
Kensington-Parkwood										
Program Capacity	472	746	746	746	746					
Enrollment	672	685	688	706	595					
space available	-200	61	58	40	151					
		Addition			Reor-					
		opens			ganize					
Luxmanor										
Program Capacity	429	429	745	745						
Enrollment	457	472	500	512	455					
space available	-28	-43	245	233	290					
			Rev/Ex		Darr					
			Comp. Jan. 2020		Reor- ganize					
Wyngate					Same					
Program Capacity	778	778	778	778	778					
Enrollment			726							
space available	45	38	52	52	158					
Tree arandore		23			Reor-					
					ganize					
Fotal Elementary Schools										
Program Capacity		4086	4402	4490	4490	4490	4490	4490	4490	4490
Enrollment					3746	4000	4000	4250	4420	4585
space available	-612	-385	-55	-83	744	490	490	240	70	-95

		PROJECTED ENROLLMENT *								
							••••		• • • • •	
SCHOOLS	2017–18	2018-19	2019-20	2020-21	2021-22	2025	2030	2035	2040	2045 **
North Bethesda MS										
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1350	1350
Enrollment	1183	1200	1206	1194	1154	1270	1300	1255	1310	1325
space available	-319	29	23	35	75	-41	-71	-26	40	25
		Addition			Reor-				Proposed	
		opens			ganize				Addition	
Tilden MS										
Program Capacity	939	939	939	1200	1200	1200	1200	1500	1500	1500
Enrollment	959	992	1024	1094	1152	1270	1270	1325	1375	1430
space available	-20	-53	-85	106	48	-70	-70	175	125	70
				Rev/Ex	Reor-			Proposed		
				Comp.	ganize			Addition		
Walter Johnson HS										
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2700
Enrollment	2356	2466	2649	2763	2865	2250	2325	2400	2510	2625
space available	-21	-131	-314	-428	-530	85	10	-65	-175	75
					Reor-					Proposed
					ganize					Addition
Woodward HS										
Program Capacity						1850	1850	1850	1850	1850
Enrollment						1610	1505	1670	1735	1785
space available						240	345	180	115	65
						Reopen				
						2022				

* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

Elementary School Approaches to Address Space Deficits at Walter Johnson Cluster Elementary Schools

April 6, 2016

Approach 3: Expand Some of the Elementary Schools for a Capacity of 850-890 Students

•Expand Kensington-Parkwood and Luxmanor Elementary School for a capacity of 850-890 students and consider boundary changes in the future

•Consider opening a new school in 2045; future boundary changes would be required to create the service area for the school

Program Considerations

•Ashburton, Kensington-Parkwood, and Luxmanor elementary schools are built to a capacity above MCPS preferred range of enrollment

•Possible site constraints at some schools may limit expansions; feasibility studies would be needed to confirm if all schools could be expanded

			P	ROJECTE	D ENRO	LLME	NT *			
SCHOOLS	2015 10	2010 10	2010 20	2020 21	2021 22	2025	2020	2025	20.40	20.45 **
SCHOOLS	2017-18	2018-19	2019-20	2020-21	2021-22	2025	2030	2035	2040	2045 **
Ashburton				004	0.04					
Program Capacity	652		652	881	881					
Enrollment				890						
space available	-274	-265	-243	-9	-5					
				Addition opens						
Farmland				1						
Program Capacity	729	729	729	729	729					
Enrollment	762	755	744	747	745					
space available	-33	-26	-15	-18	-16					
Garrett Park										
Program Capacity	752	752	752	752	752					
Enrollment			904	902	880					
space available	-122	-150	-152	-150	-128					
Kensington-Parkwood										
Program Capacity	472	746	746	746	878					
Enrollment	672	685	688	706	715					
space available	-200	61	58	40	163					
		Additio			Additio					
		n Opens			n opens					
Luxmanor										
Program Capacity	429	429	877	877	877					
Enrollment	457	472	500	512	542					
space available	-28	-43	377	365	335					
			Rev/Ex							
			Comp. Jan. 2020							
Wyngate			Jun. 2020							
Program Capacity	778	778	778	778	778					
Enrollment		740	726	726	745					
space available	45	38	52	52	33					
New Elementary School										
Program Capacity										740
Enrollment										
space available										740
										Proposed
Total Flomontour Schools										Opening
Total Elementary Schools Program Capacity	3812	4086	4534	4763	4895	4895	4895	4895	4895	5635
Enrollment			4534 4457	4703 4483	4895 4513	4895 4800	4895 4800		4895 5300	5500
space available	-612	-385	4457	4483 280	4513 382	4800 95	4800 95	-205	-405	135
space available	-012	-383	//	280	382	95	93	-203	-405	135

* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

Elementary School Approaches to Address Space Deficits at

Walter Johnson Cluster Elementary Schools

April 6, 2016

Approach 4: Open an Early Childhood Center

•Open an early childhood center for Grades prekindergarten and kindergarten students and special education PEP students in the 2021–2022 school year

•Reassign prekindergarten and kindergarten students from Ashburton, Garrett Park, and Luxmanor elementary schools to this center •Future boundary changes would be considered

•Consider opening a new school in 2045; future boundary changes would be required to create the service area for the school

Program Considerations

•Ashburton Elementary School is built to a capacity above MCPS preferred range of enrollment •Impact of reassigning kindergarten students to an early childhood center

	OFF.				PROJE	CTED EN	ROLLME	NT *				
	ENR.											
SCHOOLS	2015-16	2016-17	2017-18	2018-19	2019-20	2020 - 21	2021-22	2025	2030	2035	2040	2045 **
Ashburton												
Program Capacity	652	652	652	652	652	881	881					
Enrollment	919	924	926	917	895	890	685					
space available	-267	-272	-274	-265	-243	-9	196					
							Reassign					
						Additio n opens	pre–K and Kind.					
F 1 1						n opens	апа кіпа.					
Farmland	729	729	729	729	729	729	729					
Program Capacity Enrollment	692	729 734	729	729	729	729 747	729					
space available	37	-5	-33	-26	-15	-18	-16					
Garrett Park	57	-5	-55	-20	-15	-10	-10					
Program Capacity	752	752	752	752	752	752	752					
Enrollment	732 798	844	874	902	732 904	902	732 740					
space available	-46	-92	-122	-150	-152	-150	12					
space available	10	72	122	150	152	150	Reassign					
							pre-K					
							and Kind.					
Kensington-Parkwood												
Program Capacity	472	472	472	746	746	746	746					
Enrollment	642	664	672	685	688	706	715					
space available	-170	-192	-200	61	58	40	31					
				Addition								
				opens								
Luxmanor												
Program Capacity	429	429	429	429	745	745	745					
Enrollment	440	442	457	472	500	512	435					
space available	-11	-13	-28	-43	245 Rev/Ex	233	310 Reassign					
					Comp.		pre-K					
					Jan. 2020		and Kind.					
Wyngate												
Program Capacity	778	778	778	778	778	778	778					
Enrollment	759	737	733	740	726	726	745					
space available	19	41	45	38	52	52	33					
Early Childhood Center								1				
Program Capacity							350					
Enrollment							313					
space available							37					
							Proposed					
							Opening		-			
New Elementary School												
Program Capacity												740
Enrollment												
space available												740 Proposed
												Proposea Opening
Total Elementary Schools												10
Program Capacity	3812	3812	3812	4086	4402	4631	4981	4981	4981	4981	4981	5721
Enrollment		4345	4424	4030 4471	4457	4483	4981		4800		5300	5500
space available	-438	-533	-612	-385	-55	148	155	181	181	-119	-319	221
space available	-4,50	-555	-012	-305	-55	140	155	101	101	-117	-519	221

* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

Elementary School Approaches to Address Space Deficits at Walter Johnson Cluster Elementary Schools April 6, 2016

Approach 5: Open a New Elementary School and Pair It With Ashburton Elementary School

•Reopen a closed school or open a new school in the cluster and pair it with Ashburton Elementary School •New school would serve Grades pre–K-2 and Ashburton Elementary School would serve Grades 3–5 •Remove Ashburton Elementary School addition from Capital Improvements Program because current facility could accommodate Grades 3–5 program

•Reassign students from Garrett Park Elementary School to the paired schools

Program Considerations

•Creates a set of paired schools with a primary school and upper grade school •Transportation considerations with a paired school

			PR	OJECTE	D ENROL	LMEN	T *			
SCHOOLS	2017-18	2018-19	2019-20	2020-21	2021-22	2025	2030	2035	2040	2045 **
Ashburton										
Program Capacity	652	652	652	652	713					
Enrollment			895	890	640					
space available	-274	-265	-243	-238	73					
					Reor-					
					ganize					
New School										
Program Capacity					736					
Enrollment					684					
space available					52					
					Reor-					
					ganize					
Farmland										
Program Capacity	729	729	729	729	729					
Enrollment		755	744	747	745					
space available	-33	-26	-15	-18	-16					
Garrett Park										
Program Capacity	752	752	752	752	752					
Enrollment		902	904	902	442					
space available	-122	-150	-152	-150	310					
					Reassign					
					students					
Kensington-Parkwood										
Program Capacity	472	746	746		746					
Enrollment	-	685	688	706	715					
space available	-200	61	58	40	31					
Luxmanor										
Program Capacity	429	429	745	745	745					
Enrollment		472	500	512	542					
space available	-28	-43	245	233	203					
			Rev/Ex Comp.							
			Jan. 2020							
Wyngate			2020							
Program Capacity	778	778	778	778	778					
Enrollment		778	778 726	726	745					
space available	45	38	52	52	33					
Total Elementary Schools		50	52	52	55			1		
Program Capacity	3812	4086	4402	4402	5199	5199	5100	5199	5199	5199
Enrollment		4080 4471	4402 4457	4402 4483	4513	4800	4800		5300	5500
space available	-612	-385	-55	-81	4 313 686	399	399	99	-101	-301
space available	-012	-202	-55	-01	060	399	399	99	-101	-301

* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.



Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools

April 6, 2016

- Approach 1: Construct Additions
- Approach 2: Reopen Woodward as a Grades 9-12 High School
- Approach 3: Reopen Woodward as a Grades 9–10 High School
- Approach 4: Reopen Woodward as a Grades 8–9 School
- Approach 5: Use Nearby Commercial Space as a Grade 9 or 9/10 Annex
- Approach 6: Alternative Schedule
- Approach 7: Online Education
- Approach 8: New middle and high schools
- Approach 9: Collocate New High School and Middle School on Woodward Site
- Approach 10: Reassign Grade 9 Students to Middle School and Reopen Woodward as Grades 6–9 School

Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools March 2, 2016

Approach 1: Construct Additions

•Expand Walter Johnson HS for a capacity of 3000 students in six-year CIP

•Master plan Walter Johnson HS for a capacity of 3600 students to accommodate future enrollment

•Eventually expand North Bethesda MS for a capacity of 1350 students to accommodate future enrollment

•Eventually expand Tilden MS for a capacity of 1500 students to accommodate future enrollment

•Core spaces would be provided to accommodate the appropriate student enrollment

Program Considerations

•Consider academies or schools within a school at the high school to create smaller learning communities

•Consider smaller grade level teams at middle schools

•Increased course and program offerings at the high school level

					Projecte	d Enroll	ment*			
SCHOOLS	2017–18	2018–19	2019–20	2020–21	2021-22	2025	2030	2035*	2040*	2045**
Walter Johnson HS										
Program Capacity	2335	2335	2335	3000	3000	3000	3000	3000	3600	3600
Enrollment	2356	2466	2649	2763	2865	3000	3100	3200	3350	3500
space available	-21	-131	-314	237	135	0	-100	-200	250	100
	Begin Planning			Proposed Addition					Proposed Addition	
North Bethesda MS										
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1350	1350
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300
space available	-319	29	23	35	48	-71	29	-21	50	50
^		Addition opens							Proposed Addition	
Tilden MS										
Program Capacity	939	939	939	1200	1200	1200	1200	1500	1500	1500
Enrollment		992	1024	1094	1132	1300	1300	1350	1400	1450
space available	-20	-53	-85	106	68	-100	-100	150	100	50
				Rev/Ex Comp.				Proposed Addition		

Note: FY 2018 planning funds are currently included in the Walter Johnson HS Cluster Solution.

* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools March 2, 2016

Approach 2: Reopen Woodward as a Grades 9-12 High School

•Reopen Woodward High School as a Grades 9-12 school

- •The earliest the project could open is 2022-23 after the Tilden Middle School revitalization/expansion is complete
- •Eventually expand North Bethesda MS for a capacity of 1350 students to accommodate future enrollment
- •Eventually expand Tilden MS for a capacity of 1500 students to accommodate future enrollment

•Funding required for replacement of Woodward Holding Center

Program Considerations

•Consider a special program to increase enrollment at Walter Johnson HS

•Consider choice between Walter Johnson and Woodward high schools

•Create smaller grade level teams at middle schools

•Reduced course and program offerings available at smaller sized high schools

		Projected Enrollment									
SCHOOLS	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**	
Walter Johnson HS											
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335	
Enrollment	2356	2466	2649	2763	2865	1500	1550	1600	1675	1750	
space available	-21	-131	-314	-428	-530	835	785	735	660	585	
Woodward HS											
Program Capacity						1750	1750	1750	1750	1750	
Enrollment						1500	1550	1600	1675	1750	
space available						250	200	150	75	0	
		Begin				Reopen					
		Planning				2022					
North Bethesda MS											
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1350	1350	
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300	
space available	-319	29	23	35	48	-71	29	-21	50	50	
		Addition opens							Proposed Addition		
Tilden MS											
Program Capacity	939	939	939	1200	1200	1200	1200	1500	1500	1500	
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450	
space available	-20	-53	-85	106	68	-100	-100	150	100	50	
				Rev/Ex Comp.				Proposed Addition			

Note: Woodward HS is not available until the revitalization/expansion of Tilden MS is complete.

* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools March 2, 2016

Approach 3: Reopen Woodward as a Grades 9–10 High School

•Reopen Woodward High School to serve Grades 9-10 students

•The earliest the project could open is 2022-23 after the Tilden Middle School revitalization/expansion is complete

•Eventually expand North Bethesda MS for a capacity of 1350 students to accommodate future enrollment

•Eventually expand Tilden MS for a capacity of 1500 students to accommodate future enrollment

•Funding required for replacement of Woodward Holding Center

Program Considerations

•Consider transportation when needed for students to attend specialty/singleton classes

•Course opportunities may be reduced with grades split between two campuses

					Proje	ected Enro	ollment			
SCHOOLS	2017–18	2018–19	2019–20	2020-21	2021-22	2025	2030	2035*	2040*	2045**
Walter Johnson HS										
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335
Current Enrollment	2356	2466	2649	2763	2865	3000	3100	3200	3350	3500
Gr 9-10					1471	1500	1550	1600	1675	1750
Enrollment	2356	2466	2649	2763	2865	1500	1550	1600	1675	1750
space available	-21	-131	-314	-428	-530	835	785	735	660	585
		Begin				Reor-				
		Planning				ganize				
Woodward HS										
Program Capacity						1750	1750	1750	1750	1750
Enrollment						1500	1550	1600	1675	1750
space available						250	200	150	75	0
*		Begin				Reopen				
		Planning				2022				
North Bethesda MS										
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1350	1350
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300
space available	-319	29	23	35	48	-71	29	-21	50	50
*		Addition							Proposed	
		opens							Addition	
Tilden MS			-							
Program Capacity	939	939	939	1200	1200	1200	1200	1500	1500	1500
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450
space available	-20	-53	-85	106	68	-100	-100	150	100	50
X				Rev/Ex				Proposed		
				Comp.				Addition		

Note: Woodward HS is not available until the revitalization/expansion of Tilden MS is complete.

* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools March 2, 2016

Approach 4: Reopen Woodward as a Grades 8-9 School

•Reopen Woodward High School to serve Grades 8-9 students

•The earliest the project could open is 2022–23 after the Tilden Middle School revitalization/expansion is complete

•Walter Johnson High School would serve Grades 10–12 students; master plan addition for 2700 students long-term

•North Bethesda and Tilden middle schools would serve Grades 6-7 students

•Remove North Bethesda Middle School addition from current CIP as additional capacity would not be required

•The Tilden MS revitalization/expansion capacity would be designed for 1000 students

•Funding required for replacement of Woodward Holding Center

Program Considerations

•Provide transportation when needed for students to attend specialty/singleton classes

•Creates two schools (Grades 6-7 and Grades 8-9) with only two grade levels

•Staffing and program implications with the Grades 8–9 school (middle and high school level in one school)

		PROJECTED ENROLLMENT									
SCHOOLS	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**	
Walter Johnson HS											
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2700	
Enrollment	2356	2466	2649	2763	2865	2250	2325	2400	2510	2625	
space available	-21	-131	-314	-428	-530	85	10	-65	-175	75	
					Reor-	Reor-				Proposed	
					ganize	ganize				Addition	
Woodward HS											
Program Capacity						1850	1850	1850	1850	1850	
Enrollment						1610	1505	1670	1735	1785	
space available						240	345	180	115	65	
1						Reopen					
						2022					
North Bethesda MS											
Program Capacity	864	864	864	864	864	864	864	864	864	864	
Enrollment	1183	1200	1206	1194	764	870	900	830	870	870	
space available	-319	-336	-342	-330	100	-6	-36	34	-6	-6	
					Reor-						
					ganize						
Tilden MS											
Program Capacity	939	939	939	1000	1000	1000	1000	1000	1000	1000	
Enrollment	959	992	1024	1094	775	870	870	900	935	970	
space available	-20	-53	-85	-94	225	130	130	100	65	30	
<u>^</u>				Rev/Ex	Reor-						
				Comp.	ganize						

Note: Woodward HS is not available until the revitalization/expansion of Tilden MS is complete.

* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools March 2, 2016

Approach 5: Use Nearby Commercial Space as a Grade 9 or 9/10 Annex

•Lease or purchase commercial space in Rock Springs area for Grade 9 or Grades 9/10 students

•Walter Johnson High School would serve Grades 9/10-12 students

•Eventually expand North Bethesda MS for a capacity of 1350 students to accommodate future enrollment

•Eventually expand Tilden MS for a capacity of 1500 students to accommodate future enrollment

•Could be a short-term or long-term solution

Program Considerations

•Consider Grades 9/10 students attending the annex for half the day and the main campus for half the day; half the grade attends annex in morning and then walks back to main campus; students switch during lunch to walk to the other campus •Consider Grade 9 attending annex for full day; walk to main campus for singleton classes

				PROJI	ECTED E	NROLL	MENT			
SCHOOLS	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**
Walter Johnson HS										
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2700
Enrollment	2356	2466	1848	2010	2090	2250	2325	2400	2510	2625
space available	-21	-131	487	325	245	85	10	-65	-175	75
			Reor- ganize							Proposed Addition
Commercial Annex										
Program Capacity			900	900	900	900	900	900	900	900
Enrollment			800	750	775	750	775	800	840	875
space available			100	150	125	150	125	100	60	25
North Bethesda MS										
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1350	1350
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300
space available	-319	29	23	35	48	-71	29	-21	50	50
		Addition opens							Proposed Addition	
Tilden MS										
Program Capacity	939	939	939	1200	1200	1200	1200	1500	1500	1500
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450
space available	-20	-53	-85	106	68	-100	-100	150	100	50
				Rev/Ex Comp.				Proposed Addition		

* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools March 2, 2016

Approach 6: Alternative Schedule

•Extend operating hours of school to provide split sessions to utilize building for two sessions

- •Walter Johnson High School would serve Grades 9-12 students
- •Provide a morning and an afternoon session
- •Eventually expand North Bethesda MS for a capacity of 1350 students to accommodate future enrollment

•Eventually expand Tilden MS for a capacity of 1500 students to accommodate future enrollment

Program Considerations

•Impact on after school activities such as athletics and clubs

•Impact on specialty classes such as music and theater

•Implications for school operation such as transportation, exam schedules, school delays, and staffing

•Consider strategies to encourage significant enrollment online

				PROJI	ECTED E	NROLL	MENT			
SCHOOLS	2017-18	2018–19	2019–20	2020-21	2021-22	2025	2030	2035*	2040*	2045**
Walter Johnson HS										
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335
Enrollment	2356	2466	2649	1381	1433	1500	1550	1600	1675	1750
space available	-21	-131	-314	954	903	835	785	735	660	585
Split Session										
Enr. Per Session				1382	1433	1500	1550	1600	1675	1750
North Bethesda MS										
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1350	1350
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300
space available	-319	29	23	35	48	-71	29	-21	50	50
		Addition opens							Proposed Addition	
Tilden MS										
Program Capacity	939	939	939	1200	1200	1200	1200	1500	1500	1500
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450
space available	-20	-53	-85	106	68	-100	-100	150	100	50
				Rev/Ex Comp.				Proposed Addition		

* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools March 2, 2016

Approach 7: Online Education

•Encourage all Grade 12 students to take half their course load online; attend school half day

•Walter Johnson High School would serve Grades 9-12 students

•Begin implementation in 2018–19 with fewer students

•Expand Walter Johnson High School to 3200 students

•Eventually expand North Bethesda MS for a capacity of 1350 students to accommodate future enrollment

•Eventually expand Tilden MS for a capacity of 1500 students to accommodate future enrollment

Program Considerations

•Provide sufficient number of course offerings to accommodate student need

				PROJE	ECTED E	NROLL	MENT			
SCHOOLS	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**
Walter Johnson HS										
Program Capacity	2335	2335	2335	2335	3200	3200	3200	3200	3200	3200
Enrollment	2356	2366	2449	2463	2507	2625	2710	2800	2930	3060
space available	-21	-31	-114	-128	693	575	490	400	270	140
	Begin Planning				Addition Opens					
Online Students Enrollment		100	200	300	358	375	390	400	420	44(
North Bethesda MS										
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1350	1350
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300
space available	-319	29	23	35	48	-71	29	-21	50	50
		Addition opens							Proposed Addition	
Tilden MS										
Program Capacity	939	939	939	1200	1200	1200	1200	1500	1500	1500
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450
space available	-20	-53	-85	106	68	-100	-100	150	100	50
				Rev/Ex Comp.				Proposed Addition		

* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools March 2, 2016

Approach 8: New middle and high schools

•Purchase site for a new middle school and a new high school

•Walter Johnson High School and the new high school would serve Grades 9–12

- •Open new middle school with a capacity for 1000 students by 2025; utilize relocatables until new school opens
- •Walter Johnson High School and the new high school would serve Grades 9-12
- •Remove North Bethesda Middle School addition from current CIP as additional capacity would not be required

•The Tilden MS revitalization/expansion capacity would be designed to the current capacity of 939

Program Considerations

•Creates three smaller middle schools in the long-term

•Reduced course and program offerings available at smaller sized high schools

			Р	ROJECT	ED ENR	OLLMI	ENT			
SCHOOLS	2017–18	2018–19	2019–20	2020-21	2021-22	2025	2030	2035*	2040*	2045**
Walter Johnson HS										
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335
Enrollment	2356	2466	2649	2763	1433	1500	1550	1600	1675	1750
space available	-21	-131	-314	-428	903	835	785	735	660	585
New High School										
Program Capacity					1750	1750	1750	1750	1750	1750
Enrollment					1433	1500	1550	1600	1675	1750
space available					318	250	200	150	75	0
	Begin Planning				Open school					
North Bethesda MS										
Program Capacity	864	864	864	864	864	864	864	864	864	864
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300
space available	-319	-336	-342	-330	-317	-436	-336	-386	-436	-436
Tilden MS										
Program Capacity	939	939	939	939	939	939	939	939	939	939
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450
space available	-20	-53	-85	-155	-193	-361	-361	-411	-461	-511
				Rev/Ex Comp.						
New Middle School										
Program Capacity						1000	1000	1000	1000	1000
Enrollment										
space available						1000	1000	1000	1000	1000
						Open school				

* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out.

Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools April 6, 2016

Approach 9: Collocate New High School and Middle School on Woodward Site

•Collocate Grades 9-12 high school and Grades 6-8 middle school on Woodward site

•Open collocated facility in 2022; utilize relocatables until new school opens

•Walter Johnson High School and the new high school would serve Grades 9–12

•Remove North Bethesda Middle School addition from current CIP as additional capacity would not be required

•The Tilden MS revitalization/expansion capacity would be designed to the current capacity of 939

Program Considerations

•Creates three smaller middle schools in the long-term

•Reduced course and program offerings available at smaller sized high schools

•Woodward site is only 29.8 acres; minimum acreage to accommodate full instructional program for high school is 35 acres and 15.5 acres for middle school for a total of 50.5 acres for both schools; approximately 5-6 acres of field space available in adjacent park

			Р	ROJECI	'ED ENR	OLLMI	ENT			
SCHOOLS	2017-18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**
Walter Johnson HS										
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335
Enrollment		2466	2649	2763	2866		1550		1675	1750
space available	-21	-131	-314	-428	-531	835	785	735	660	585
Woodward HS										
Program Capacity						1750	1750		1750	1750
Enrollment						1500	1550			1750
space available						250	200	150	75	0
	Begin Planning					Opens 2022				
North Bethesda MS										
Program Capacity	864	864	864	864	864	864	864	864	864	864
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300
space available	-319	-336	-342	-330	-317	-436	-336	-386	-436	-436
Tilden MS										
Program Capacity	939	939	939	939	939	939	939	939	939	939
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450
space available	-20	-53	-85	-155	-193	-361	-361	-411	-461	-511
				Rev/Ex Comp.						
Woodward MS										
Program Capacity						1000	1000	1000	1000	1000
Enrollment										
space available						1000	1000	1000	1000	1000
						Opens 2022				

Note: Woodward HS is not available until the revitalization/expansion of Tilden MS is complete.

* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools April 6, 2016

Approach 10: Reassign Grade 9 Students to Middle Schools and Reopen Woodward as Grades 6-9 School

•Reopen Woodward High School to serve Grades 6-9 students

- •The earliest the project could open is 2022–23 after the Tilden Middle School revitalization/expansion is complete •Walter Johnson High School would serve Grades 10–12 students; master plan addition for 2700 students long-term
- •North Bethesda, Tilden, and Woodward middle schools would serve Grades 6-9 students

•Funding required for replacement of Woodward Holding Center

Program Considerations

•Staffing and program implications for Grade 9 students located at three middle schools •Staffing and program implications with the Grades 6–9 school (middle and high school level in one building)

	PROJECTED ENROLLMENT													
SCHOOLS	2017-18	2018–19	2019–20	2020-21	2021-22	2025	2030	2035*	2040*	2045**				
Walter Johnson HS														
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2700				
Enrollment	2356	2466	2649	2763	2865	2250	2325	2400	2510	2625				
space available	-21	-131	-314	-428	-530	85	10	-65	-175	75				
						Reor-				Proposed				
						ganize				Addition				
Woodward MS														
Program Capacity						1200	1200	1200	1200	1200				
Enrollment						1115	995	1135	1175	1200				
space available						85	205	65	25	0				
						Reopen								
						2022								
North Bethesda MS														
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1229	1229				
Enrollment	1183	1200	1206	1194	1181	1115	1060	1100	1150	1160				
space available	-319	29	23	35	48	114	169	129	79	69				
		Addition				Reor-								
		Opens				ganize								
Tilden MS														
Program Capacity	939	939	939	1200	1200	1200	1200	1200	1200	1200				
Enrollment	959	992	1024	1094	1132	1115	1125	1165	1215	1260				
space available	-20	-53	-85	106	68	185	175	185	185	190				
				Rev/Ex		Reor-								
				Comp.		ganize								

Note: Woodward HS is not available until the revitalization/expansion of Tilden MS is complete.

* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

Comparison of Approaches By School

April 6, 2016

Program Capacity	7–18 2335	2018–19	2010 20	P	rojected l	Enrollmer	nt*			
Program Capacity		2018–19	2010 20							
	2225		2019-20	2020-21	2021-22	2025	2030	2035*	2040*	2045**
	2225			t Enrollm	v					
		2335	2335	2335	2335	2335	2335	2335	2335	2335
Enrollment	2356	2466	2649	2763	2865	3000	3100	3200	3350	3500
space available	-21	-131	-314	-428 Approa	-530	-665	-765	-865	-1015	-1165
Program Capacity	2335	2335	2335	3000		3000	3000	3000	3600	3600
Enrollment	2356	2335 2466	2 555 2649	2763	2865	3000	3100	3200	3350	3500
space available	-21	-131	-314	237	135	0	-100	-200	250	100
· · ·				Approa	100 mch #2					
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335
Enrollment	2356	2466	2649	2763	2865	1500	1550	1600	1675	1750
space available	-21	-131	-314	-428	-530	835	785	735	660	585
				Approa						
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335
Enrollment	2356	2466	2649	2763	2865	1500	1550	1600	1675	1750
space available	-21	-131	-314	-428	-530	835	785	735	660	585
Program Capacity	2335	2335	2335	Approa 2335	2335	2335	2335	2335	2335	2700
	2355	2333 2466	2333 2649	2333 2763	2335 2865	2333 2250	2335 2325	2335 2400	2555 2510	2700 2625
space available	-21	-131	-314	-428	-530	85	10	-65	-175	75
				Approa						
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2700
Enrollment	2356	2466	1848	2010	2090	2250	2325	2400	2510	2625
space available	-21	-131	487	325	245	85	10	-65	-175	75
			-	Approa						
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335
Enrollment	2356	2466	2649	1381	1433	1500	1550	1600	1675	1750
space available	-21	-131	-314	954	903	835	785	735	660	585
Dra arran Canaaita	0225	0225	2335	Approa 2335		2200	3200	2200	2200	2200
Program Capacity Enrollment	2335 2356	2335 2366	2555 2449	2355 2463	3200 2507	3200 2625	5200 2710	3200 2800	3200 2930	3200 3060
space available	-21	-31	-114	-128	693	2023 575	490	400	2930	3000 140
space available	21	51	117	Approa		575	170	100	270	170
Program Capacity	2335	2335	2335	2335		2335	2335	2335	2335	2335
Enrollment	2356	2466	2649	2763	1433	1500	1550	1600	1675	1750
space available	-21	-131	-314	-428	903	835	785	735	660	585
				Approa	nch #9					
Program Capacity	2335	2335	2335	2335		2335	2335	2335	2335	2335
Enrollment	2356	2466	2649	2763	1433	1500	1550	1600	1675	1750
space available	-21	-131	-314	-428	903 sh #10	835	785	735	660	585
Drogram Constitution	225	0005	2225	Approa		0005	0225	0225	0005	2700
Program Capacity 2 Enrollment	335 2356	2335 2466	2335 2649	2335 2763	2335 2865	2335 2250	2335 2325	2335 2400	2335 2510	2700 2625
space available	-21	-131	-314	-428	-530	22 50 85	2323 10	-65	-175	2025 75

				Woodw	ard HS					
				P	rojected l	Enrollmen	ıt*			
	2017–18	2018–19	2019–20	2020–21	2021-22	2025	2030	2035*	2040*	2045**
				Appro	ach #2					
Program Capacity						1750	1750	1750	1750	1750
Enrollment						1500	1550	1600	1675	1750
space available						250	200	150	75	0
				Appro	ach #3					
Program Capacity						1750	1750	1750	1750	1750
Enrollment						1500	1550	1600	1675	1750
space available						250	200	150	75	0
	-			Appro	ach #4		-			
Program Capacity						1850	1850	1850	1850	1850
Enrollment						1610	1505	1670	1735	1785
space available						240	345	180	115	65
		-	Appr	oach #9	(High Sch	ool)				
Program Capacity						1750	1750	1750	1750	1750
Enrollment						250	200	150	75	0
space available						835	785	735	660	585
			Appro	ach #9 (I	Middle Scl	hool)				
Program Capacity						1000	1000	1000	1000	1000
Enrollment										
space available						1000	1000	1000	1000	1000
		App	oroach #1	0 (Middl	e School (Grades 6-9	9)			
Program Capacity						1200	1200	1200	1200	1200
Enrollment						1115	995	1135	1175	1200
space available						85	205	65	25	0

	North Bethesda MS												
				Р	rojected]	Enrollme	nt*						
	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**			
	Approaches #1, 2, 3, 5, 6, and 7												
Program Capacity		1229	1229	1229	1229	1229	1229	1229	1350	1350			
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300			
space available	-319	29	23	35	48	-71	29	-21	50	50			
	-			Approa	ach #4								
Program Capacity	864	864	864	864	864	864	864	864	864	864			
Enrollment	1183	1200	1206	1194	764	870	900	830	870	870			
space available	-319	-336	-342	-330	100	-6	-36	34	-6	-6			
				Approa	ach #8								
Program Capacity	864	864	864	864	864	864	864	864	864	864			
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300			
space available	-319	-336	-342	-330	-317	-436	-336	-386	-436	-436			
				Approa	ach #9								
Program Capacity	864	864	864	864	864	864	864	864	864	864			
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300			
space available	-319	-336	-342	-330	-317	-436	-336	-386	-436	-436			
	Approach #10												
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1229	1229			
Enrollment	1183	1200	1206	1194	1181	1115	1060	1100	1150	1160			
space available	-319	29	23	35	48	114	169	129	79	69			

				Tilder	n MS								
				Р	rojected l	Enrollme	nt*						
	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**			
Approaches #1, 2, 3, 5, 6, and 7													
Program Capacity 939 939 939 1200 1200 1200 1500 1500													
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450			
space available	-20	-53	-85	106	68	-100	-100	150	100	50			
				Appro	ach #4								
Program Capacity	939	939	939	1000	1000	1000	1000	1000	1000	1000			
Enrollment	959	992	1024	1094	775	870	870	900	935	970			
space available	-20	-53	-85	-94	225	130	130	100	65	30			
	-			Approa	ach #8								
Program Capacity	939	939	939	939	939	939	939	939	939	939			
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450			
space available	-20	-53	-85	-155	-193	-361	-361	-411	-461	-511			
				Appro	ach #9								
Program Capacity	939	939	939	939	939	939	939	939	939	939			
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450			
space available	-20	-53	-85	-155	-193	-361	-361	-411	-461	-511			
				Approa	ch #10								
Program Capacity	939	939	939	1200	1200	1200	1200	1200	1200	1200			
Enrollment	959	992	1024	1094	1132	1115	1125	1165	1215	1260			
space available	-20	-53	-85	106	68	185	175	185	185	190			

Former Operating Schools and Current Status in the Walter Johnson Cluster March 2016

		Elementary School				
NAME	ADDRESS	Service Area	CURRENT USE	SITE	ROOMS	SF
	BOARE	OF EDUCATION OWN	IED FACILITIES			
Grosvenor Center	5701 Grosvenor Lane	Ashburton ES	Holding School (currently leased to private school)	10.21	18	36,770
Montrose ES	12301 Academy Way	Garrett Park ES	Leased to two private schools	7.50	16	34,243
Woodward Center (beginning 2020)	11211 Old Georgetown Road	Luxmanor ES	Holding School	29.80	52	135,150
	MONTO	GOMERY COUNTY OW	NED FACILITIES			
Alta Vista ES	5615 Beech Avenue	Wyngate ES	Leased to private school	3.53	12	15,000
Ayrlawn ES	5650 Oakmont Avenue	Wyngate ES	Leased to YMCA	3.08	11	28,000
Kensington ES		Kensington-Parkwood ES		4.54		45,206



Summary of Meeting #4 — March 16, 2016

The Walter Johnson Cluster Roundtable Discussion Group (Roundtable) met for its fourth meeting on March 16, 2016. The meeting was held in the cafeteria of Walter Johnson High School from 7:00 p.m. to 9:00 p.m. The materials handed out at the meeting follow this summary.

Ms. Deborah S. Szyfer, senior planner, Division of Long-range Planning, Department of Facilities Management, Montgomery County Public Schools (MCPS) and Ms. Dana Davison, executive director to the Chief Operating Officer facilitated the meeting. Corinne Blackford and Julie Morris, planners, Division of Long-range Planning, assisted at this meeting.

Ms. Szyfer reviewed the agenda and went over feedback from the last meeting. She noted that information requested at the previous meeting, including programmatic information about Montgomery Blair High School, was provided in the Meeting #4 packet.

Ms. Davison explained the process of sharing pros and cons of secondary school approaches in small groups through a gallery walk. She explained that there would be an opportunity to return to the approaches again with additional feedback at a later meeting. At the conclusion of the gallery walk, roundtable members reconvened as a large group to review the pros and cons shared during the gallery walk.

Questions by roundtable members when the reconvened included the following:

Approach 4: Reopen Woodward as a Grades 8-9 School

How would transportation and bell times work? Ms. Szyfer explained that the Department of Transportation would need to be involved with the transportation and bell times if this approach were to be implemented.

Ms. Davison asked the roundtable members to offer any additional secondary-level approaches for consideration.

One additional approach suggested was collocating a middle school and a high school at the Woodward site, and utilizing the adjacent to the fields at Cedarwood Park.

Another approach suggested was a grade reorganization, to create three middle schools with grades 6-9, as well as a high school serving grades 10-12.

Ms. Szyfer confirmed that she will provide follow-up information related to these two additional approaches.

Next, Ms. Davison led the brainstorming session on elementary school approaches. The approach ideas gathered included:

- Move the fifth grade out of the elementary schools and put it into the middle schools; grade reorganization
- Build all of the elementary schools out to a larger capacity
- Acquire land in a new development or sector plan to build a new elementary school
- Split Ashburton into paired schools, one a grades K-2 school and one a grades 3-5 school
- Open two new elementary schools in the cluster
- Reopen one or more closed elementary schools and revitalize/expand the school(s)
- Only allow prekindergarten in schools with capacity
- Conduct a boundary study to more evenly distribute overutilization among cluster schools
- Ensure that all elementary schools meet the state guidelines on school size
- Take the road out of the White Flint South site in order to enlarge it to 4.2 acres
- Limit Change of School Assignments (COSAs) into the cluster or do not allow COSAs into schools that are over capacity

Ms. Szyfer answered questions regarding why specific closed schools would not be considered in the elementary school approaches when the Woodward site was specifically identified in the secondary school approaches. She explained that the Woodward site is owned by MCPS and eventually will have no tenants in the facility. Several of the closed elementary schools are not owned by MCPS and have tenants that lease the facility. If the Board of Education determines that a new school is required a site selection process would be implemented to identify the site for a new school.

Staff will review the brainstorm list and develop elementary school approaches for the next meeting. In addition, curriculum experts from the Office of School Support and Improvement will be invited to the next meeting. She reminded roundtable members that individual school principals will not be involved in the Roundtable process. The pros and cons developed for the secondary school approaches will be posted online by early next week. Ms. Szyfer concluded the meeting by addressing observer comments.

The meeting adjourned at 9:00 p.m. Feedback forms were collected. The next meeting will be held on Wednesday, April 6, 2016 at Walter Johnson High School, 6400 Rock Spring Drive, Bethesda, Maryland, in the cafeteria. At this meeting, roundtable members will review and discuss elementary school approaches, and continue the discussion of secondary school approaches.