

WALTER JOHNSON CLUSTER

CLUSTER PLANNING ISSUES

Planning Issue: The Walter Johnson Cluster has experienced large enrollment increases in the past eight years, primarily driven by the turnover of homes to younger families. New development in the cluster also has played a role, although by a significantly smaller amount than demographic changes in existing communities. The 2010 adopted White Flint Sector Plan provides for up to 9,800 new multi-family residential units over the next 20 to 30 years. A future elementary school site is recommended in the Plan. The Plan requires the redevelopment of existing land uses and is phased with major transit and infrastructure improvements. The cluster also will see substantial amounts of new housing associated with the following land-use plans now under consideration: Rock Spring Master Plan, White Flint 2 Sector Plan and Grosvenor-Strathmore Metro Area Minor Master Plan. In addition, a new subdivision will be developed on the “WMAL property” located within the cluster.

A roundtable discussion group convened in spring 2016 to gather input on a range of approaches to accommodate short- and long-term enrollment increases in the Walter Johnson Cluster. The roundtable considered approaches at all three school levels. The Board of Education actions are summarized in the individual school sections below and also are available on the MCPS website at the following link: [http://www.montgomeryschoolsmd.org/uploadedFiles/departments/planning/SupplementB.WJClusterSchools\(3\).pdf](http://www.montgomeryschoolsmd.org/uploadedFiles/departments/planning/SupplementB.WJClusterSchools(3).pdf)

As part of the Board of Education action, the superintendent of schools convened the Woodward High School Reopening and Nontraditional Facilities Study Group in spring 2017 that included the Downcounty Consortium high schools along with Bethesda-Chevy Chase, Walter Johnson, and Walt Whitman high schools to develop ideas to study the reopening of the former Woodward High School. The study group also explored alternative programmatic, career technology education, or other educational options for high school students through the use of nontraditional facilities to address space deficits at these high schools as well as high schools countywide.

For additional information related to this study please refer to the MCPS website at the following link: <http://www.montgomeryschoolsmd.org/departments/planning/workgroups.aspx>

SCHOOLS

Walter Johnson High School

Capital Project: Projections indicate enrollment at Walter Johnson High School will exceed capacity by over 700 seats by the end of the six-year planning period. An FY 2015 appropriation was completed for facility planning to determine the feasibility, scope, and cost for a classroom addition.

Planning Study: Due to the large enrollment increases the past eight years in the Walter Johnson

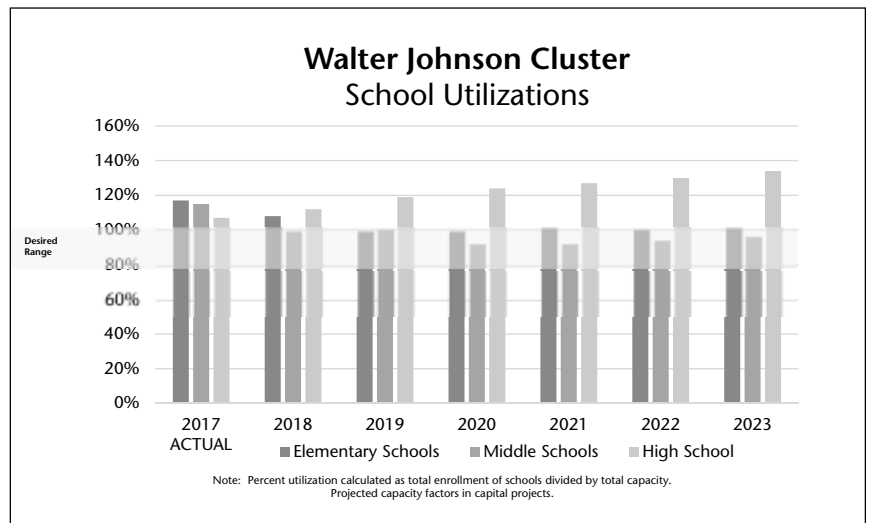
Cluster, a roundtable discussion group convened in spring 2016 to gather input on a range of approaches to accommodate short- and long-term enrollment increases in the Walter Johnson Cluster. The roundtable considered approaches at all three school levels. The Board of Education actions are summarized in the individual school sections below and also are available on the MCPS website at the following link: [http://www.montgomeryschoolsmd.org/uploadedFiles/departments/planning/SupplementB.WJClusterSchools\(3\).pdf](http://www.montgomeryschoolsmd.org/uploadedFiles/departments/planning/SupplementB.WJClusterSchools(3).pdf)

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Woodward High School

Capital Project: To address the urgent space needs in the Downcounty Consortium high schools, expenditures are recommended to construct additional capacity and provide the instructional support spaces needed for 2,700 students at Northwood High School. Therefore, an FY 2019 appropriation is recommended to begin this project. Additionally, expenditures are recommended to reopen Woodward High School to address the remaining space deficits in the Downcounty Consortium high schools and Walter Johnson High School. An FY 2019 appropriation is recommended for planning funds to reopen Woodward High School. The current Woodward High School facility is significantly smaller than the proposed 2,700



WALTER JOHNSON CLUSTER

student capacity. An addition, as the first phase of the project, is recommended to provide some of the needed capacity and for flexibility during construction. An FY 2019 appropriation is recommended for planning and construction funds for the first phase. Once planning is complete, recommendations will be included in the next full CIP regarding the phasing and completion dates for both high school projects.

North Bethesda Middle School

Planning Study: Due to the large enrollment increases the past eight years in the Walter Johnson Cluster, a roundtable discussion group convened in spring 2016 to gather input on a range of approaches to accommodate short- and long-term enrollment in the Walter Johnson Cluster. Based on the outcome of the study, the Board of Education approved to continue with the addition at North Bethesda Middle School to address the projected space deficits at the school. More information relating to this study is available on the MCPS website at the following link: <http://www.montgomeryschoolsmd.org/departments/planning/workgroups.aspx>

Capital Project: Projections indicate enrollment at North Bethesda Middle School will exceed capacity by 150 seats or more by the end of the six-year CIP planning period. A classroom addition project is scheduled for this school with a completion date of September 2018. Relocatable classrooms will be utilized until additional capacity can be added.

Tilden Middle School

Planning Study: On November 17, 2014, the Board of Education approved a roundtable discussion group (roundtable) to explore the possible collocation of Rock Terrace School with Tilden Middle School on the Tilden Lane site. With an upcoming revitalization/expansion project, Tilden Middle School was identified because of its central location in the Walter Johnson Cluster, its large site size, its accessibility to accommodate the two schools, and the long history of the Walter Johnson cluster serving special education students.

Board of Education Policy IOB, Education of Students with Disabilities, states that MCPS is committed to providing students with disabilities the opportunity to interact with non-disabled peers to the maximum extent possible. The Maryland State Department of Education (MSDE) has stated that state funding would be very difficult to acquire for stand-alone special education centers because students in these centers are not provided opportunities to receive instruction in the general education setting to the maximum extent appropriate. Following input from the roundtable and the community at large, the interim superintendent of schools recommended and, on May 12, 2015, the Board of Education approved the collocation of Rock Terrace School and Tilden Middle School.

Planning Study: Due to the large enrollment increases the past eight years in the Walter Johnson Cluster, a roundtable discussion group convened in spring 2016 to gather input on a range of approaches to accommodate short- and long-term

enrollment in the Walter Johnson Cluster. Based on the outcome of the study, the Board of Education approved to continue with the revitalization/expansion project at Tilden Middle School/Rock Terrace School to address the projected space deficits at this school. More information relating to this study is available on the MCPS website at the following link: <http://www.montgomeryschoolsmd.org/departments/planning/workgroups.aspx>

Capital Project: Tilden Middle School is currently located in the Woodward facility on Old Georgetown Road. Rather than revitalize/expand the Woodward facility for Rock Terrace School and Tilden Middle School, the current Tilden Holding Facility, located on Tilden Lane, will be revitalized/expanded to house both Rock Terrace School and Tilden Middle School.

A revitalization/expansion project is scheduled for this school with a completion date of September 2020. An FY 2019 appropriation is recommended to construct the project. In order for this project to be completed on this schedule, county and state funding must be provided at the levels recommended in this CIP.

Ashburton Elementary School

Planning Study: Based on the input received from the roundtable discussion group conducted in spring 2016 to better address the growing enrollment in the Ashburton Elementary School service area, the Board of Education approved an addition for a 770 student capacity and simultaneously construct a modular addition building to avoid permanently enlarging the school beyond the planned capacity of the school. Once the modular building is no longer required, it will be relocated for future use to another school. More information relating to this study is available on the MCPS website at the following link: <http://www.montgomeryschoolsmd.org/departments/planning/workgroups.aspx>

Capital Project: An FY 2018 appropriation was approved to begin the construction for an addition at this school. The completion date is scheduled for September 2019.

Farmland Elementary School

Planning Study: Due to the large enrollment increases the past eight years in the Walter Johnson Cluster, a roundtable discussion group convened in spring 2016 to gather input on a range of approaches to accommodate short- and long-term enrollment in the Walter Johnson Cluster. To address the space deficits at Farmland Elementary School, the Board of Education approved that the enrollment be monitored, and if the space deficit continues to remain at this level, that student reassignments be considered to Luxmanor Elementary School one year prior to the completion of the Luxmanor Elementary School revitalization/expansion project.

More information relating to this study is available on the MCPS website at the following link: <http://www.montgomeryschoolsmd.org/departments/planning/workgroups.aspx>

Garrett Park Elementary School

Planning Study: Due to the large enrollment increases the past eight years in the Walter Johnson Cluster, a roundtable discussion group convened in spring 2016 to gather input on a range of approaches to accommodate short- and long-term enrollment in the Walter Johnson Cluster. To address the space deficits at Garrett Park Elementary School, the Board of Education approved convening discussions with several stakeholders including the Montgomery County Child Care Association, the Garrett Park Town Council, and Parent Teacher Association to discuss solutions to address the space deficits at the school. One possible solution may be utilizing the Garrett Park annex located adjacent to Garrett Park Elementary School if needed. The annex, currently leased by a child-care provider, will provide two classrooms, support rooms, and toilet rooms for the school to use. School planners will monitor enrollment at the school for the coming years to determine if the Garrett Park annex will be needed to address the space deficits. More information relating to this study is available on the MCPS website at the following link: <http://www.montgomeryschoolsmd.org/departments/planning/workgroups.aspx>

Kensington-Parkwood Elementary School

Planning Study: Due to the large enrollment increases the past eight years in the Walter Johnson Cluster, a roundtable discussion group convened in spring 2016 to gather input on a range of approaches to accommodate short- and long-term enrollment in the Walter Johnson Cluster. More information relating to this study is available on the MCPS website at the following link: <http://www.montgomeryschoolsmd.org/departments/planning/workgroups.aspx>

Capital Project: An FY 2017 appropriation for construction was approved to construct an addition at the school with a scheduled completion date of September 2018. Relocatable classrooms will be utilized until additional capacity can be added.

Luxmanor Elementary School

Planning Study: Due to the large enrollment increases the past eight years in the Walter Johnson Cluster, a roundtable discussion group convened in spring 2016 to gather input on a range of approaches to accommodate short- and long-term enrollment in the Walter Johnson Cluster. More information relating to this study is available on the MCPS website at the following link: <http://www.montgomeryschoolsmd.org/departments/planning/workgroups.aspx>

Capital Project: A revitalization/expansion project is scheduled for this school with a completion date of January 2020. An FY 2018 appropriation was approved to begin construction for this project.

Wyngate Elementary School

Planning Study: Due to the large enrollment increases the past eight years in the Walter Johnson Cluster, a roundtable discussion group convened in spring 2016 to gather input on a range of approaches to accommodate short- and long-term enrollment in the Walter Johnson Cluster. More information relating to this study is available on the MCPS website at the following link: <http://www.montgomeryschoolsmd.org/departments/planning/workgroups.aspx>

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Woodward HS	New School	Recommended	TBD
North Bethesda MS	Classroom addition	Approved	Sept. 2018
Tilden MS/Rock Terrace School	Revitalization/expansion with collocation of Rock Terrace School	Approved	Sept. 2020
Ashburton ES	Classroom addition	Approved	Sept. 2019
Kensington-Parkwood ES	Classroom addition	Approved	Sept. 2018
Luxmanor ES	Revitalization/expansion	Approved	Jan. 2020

*Approved—Project has an FY 2017 or FY 2018 appropriation approved in the Amended FY 2017–2022 CIP.

*Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

*Proposed—Project has facility planning funds recommended for a feasibility study.

*Recommended—Project has an FY 2019 appropriation recommended for planning or construction in the FY 2019–2024 CIP.

WALTER JOHNSON CLUSTER

Projected Enrollment and Space Availability

Effects of the Recommended FY 2019–2024 CIP and Non–CIP Actions on Space Available

Schools		Actual	Projections								
			17–18	18–19	19–20	20–21	21–22	22–23	23–24	2027	2032
Walter Johnson HS	Program Capacity	2330	2330	2330	2330	2330	2330	2330	2330	2330	2330
	Enrollment	2498	2606	2762	2882	2962	3018	3118	3520	4010	
	Available Space	(168)	(276)	(432)	(552)	(632)	(688)	(788)	(1190)	(1680)	
	Comments	See text									
North Bethesda MS	Program Capacity	872	1229	1229	1229	1229	1229	1229	1229	1229	
	Enrollment	1165	1184	1200	1184	1140	1142	1188	1140	1110	
	Available Space	(293)	45	29	45	89	87	41	89	119	
	Comments		Addition Complete								
Tilden MS	Program Capacity	960	960	960	1200	1200	1200	1200	1200	1200	
	Enrollment	949	987	999	1043	1085	1151	1145	1310	1490	
	Available Space	11	(27)	(39)	157	115	49	55	(110)	(290)	
	Comments		Revitalization/Expansion in progress See text		Rev/Ex Complete Aug. 2020						
Ashburton ES	Program Capacity	666	666	770	770	770	770	770			
	Enrollment	879	864	877	888	910	913	943			
	Available Space	(213)	(198)	(107)	(118)	(140)	(143)	(173)			
	Comments			Addition Complete							
Farmland ES	Program Capacity	714	714	714	714	714	714	714			
	Enrollment	799	806	833	834	846	839	839			
	Available Space	(85)	(92)	(119)	(120)	(132)	(125)	(125)			
	Comments	See text									
Garrett Park ES	Program Capacity	776	776	776	776	776	776	776			
	Enrollment	831	849	868	876	861	860	883			
	Available Space	(55)	(73)	(92)	(100)	(85)	(84)	(107)			
	Comments	See text									
Kensington–Parkwood ES	Program Capacity	448	746	746	746	746	746	746			
	Enrollment	657	657	655	657	657	659	647			
	Available Space	(209)	89	91	89	89	87	99			
	Comments		Addition Complete								
Luxmanor ES	Program Capacity	406	406	758	758	758	758	758			
	Enrollment	525	521	542	554	570	570	569			
	Available Space	(119)	(115)	216	204	188	188	189			
	Comments		@ Grosvenor	Rev/Ex Complete Jan. 2020							
Wyngate ES	Program Capacity	777	777	777	777	777	777	777			
	Enrollment	738	729	701	704	722	720	705			
	Available Space	39	48	76	73	55	57	72			
	Comments										
Cluster Information	HS Utilization	107%	112%	119%	124%	127%	130%	134%	151%	172%	
	HS Enrollment	2498	2606	2762	2882	2962	3018	3118	3520	4010	
	MS Utilization	115%	99%	100%	92%	92%	94%	96%	101%	107%	
	MS Enrollment	2114	2171	2199	2227	2225	2293	2333	2450	2600	
	ES Utilization	117%	108%	99%	99%	101%	100%	101%	104%	108%	
ES Enrollment	4429	4426	4476	4513	4566	4561	4586	4740	4890		

WALTER JOHNSON CLUSTER

Demographic Characteristics of Schools

Schools	2017-2018						2016-2017		
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Walter Johnson HS	2498	5.6%	9.8%	12.2%	17.8%	54.2%	7.0%	4.2%	9.3%
North Bethesda MS	1165	7.6%	9.1%	11.9%	12.0%	59.1%	6.5%	3.1%	7.5%
Tilden MS	949	5.7%	11.1%	16.9%	18.1%	47.8%	11.8%	9.8%	11.2%
Ashburton ES	879	9.9%	15.6%	15.9%	15.6%	42.5%	12.5%	11.6%	12.5%
Farmland ES	799	4.1%	5.3%	33.5%	10.3%	46.8%	7.1%	23.4%	16.2%
Garrett Park ES	831	7.1%	11.4%	16.1%	24.5%	40.6%	17.2%	19.2%	15.2%
Kensington-Parkwood ES	657	10.2%	5.6%	7.3%	11.1%	65.6%	8.8%	8.1%	5.5%
Luxmanor ES	525	5.3%	14.5%	23.0%	18.9%	38.3%	15.3%	27.3%	19.8%
Wyngate ES	738	8.9%	3.8%	11.0%	11.8%	64.2%	1.6%	6.2%	3.7%
Elementary Cluster Total	4429	7.7%	9.4%	17.9%	15.4%	49.5%	10.1%	15.1%	11.9%
Elementary County Total	76590	5.3%	21.4%	14.0%	32.3%	26.6%	40.3%	23.2%	14.1%

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2016-2017 school year.

**Percent of English for Speakers of Other Languages (ESOL) during the 2016-2017 school year. High School students are served in regional ESOL centers.

***Mobility Rate is the number of entries plus withdrawals during the 2016-2017 school year compared to total enrollment.

Notes: Native Hawaiian/Pacific Islander and American Indian/Alaskan Native categories total less than 1% and were therefore excluded from the table.

Due to federal and state guidelines, demographic characteristics of schools of less than or equal to 5 students per category are reported as 0%.

Program Capacity Table

(School Year 2017-2018)

Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular Elementary @23	CSR Grades 1-2 @18	Pre-K @20	Pre-K @40	HS @20	CSR KIND @18	KIND @22	ESOL @15	METS @15	Special Education Services																						
															School Based	Cluster Based	Quad Cluster Based	County & Regional Based																			
															HSM @13	ELEM LAD @13	ELC @10	LANG @12	LFI @10	SCB @6	AAC@7	AUT @6	BRIDGE @10	DHOH @7	ED @10	EXTENSIONS @6	GT/LD @13	PD @7	PEP@6	PEP @12	PEP @18	VISION (Elementary) @7	OTHER				
Walter Johnson HS	9-12	2330	107		101								1					3				1					1										
North Bethesda MS	6-8	872	42		40																					2											
Tilden MS	6-8	960	52		43													3				4														2	
Ashburton ES	K-5	666	34	3		21						6					3														1						
Farmland ES	K-5	714	37	4		24						6						3																			
Garrett Park ES	K-5	776	37	3		28						6																									
Kensington-Parkwood ES	K-5	448	27	5		13						5				3																				1	
Luxmanor ES	K-5	406	24	4		12						4						2													1	1					
Wyngate ES	K-5	777	38	4		29						5																									

WALTER JOHNSON CLUSTER

Facility Characteristics of Schools 2017–2018

Schools	Year Facility Opened	Year Reopened/ Revitalized	Total Square Footage	Site Size Acres	Adjacent Park	Reloc-atable Classrooms	County Programs	Home School Model
Walter Johnson HS	1956	2009	365,138	30.9				
North Bethesda MS	1955	1999	130,461	19.99		5		
Tilden MS	1967	1991	135,150	29.8				
Ashburton ES	1957	1993	81,438	8.3		8		
Farmland ES	1963	2011	89,988	4.8	Yes			
Garrett Park ES	1948	2012	96,348	4.4	Yes			
Kensington-Parkwood ES	1952	2006	77,136	9.9		7		
Luxmanor ES	1966		61,694	6.5	Yes	3		
Wynqate ES	1952	1997	89,104	9.5				