

# WALTER JOHNSON CLUSTER

## CLUSTER PLANNING ISSUES

**Planning Issue:** The White Flint Sector Plan, adopted in 2010, provides for up to 9,800 mostly multi-family housing units in the White Flint METRO station area. The sector plan is completely within the Walter Johnson Cluster. The plan requires the redevelopment of existing land uses and is phased with major transit and infrastructure improvements. Montgomery County anticipates that it will take 20 to 30 years for build-out of the plan to occur, and the timing of construction will be market driven. Development of some projects has recently begun. A future elementary school site is identified in the sector plan.

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. In the future, the cluster will see substantial amounts of new housing associated with the new plans now getting underway called Rock Spring Master Plan, White Flint 2 Sector Plan and Grosvenor-Strathmore Metro Area Minor Master Plan. In addition, the large WMAL property has been sold and will be redeveloped with new housing. 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 superintendent of schools released his recommendation regarding the Walter Johnson cluster schools as Supplement B to the *Superintendent's Recommended FY 2018 Capital Budget and Amendments to the FY 2017–2022 CIP* which can be found on the MCPS website at the following link: [http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18\\_SupplementB\\_WJClusterSchools.pdf](http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18_SupplementB_WJClusterSchools.pdf)

## SCHOOLS

### Walter Johnson High School

**Capital Project:** Projections indicate enrollment at Walter Johnson High School will exceed capacity by nearly 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. A plan to address the projected overutilization at Walter Johnson High School will be considered in a future CIP after the outcome of a roundtable discussion group described below. Relocatable classrooms will be utilized until additional capacity can be added.

**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 this study and desire to open the former Woodward High School, the superintendent of schools recommended a second roundtable discussion group to include the Downcounty Consortium high schools. If approved by the Board of Education, the roundtable discussion group would study the following:

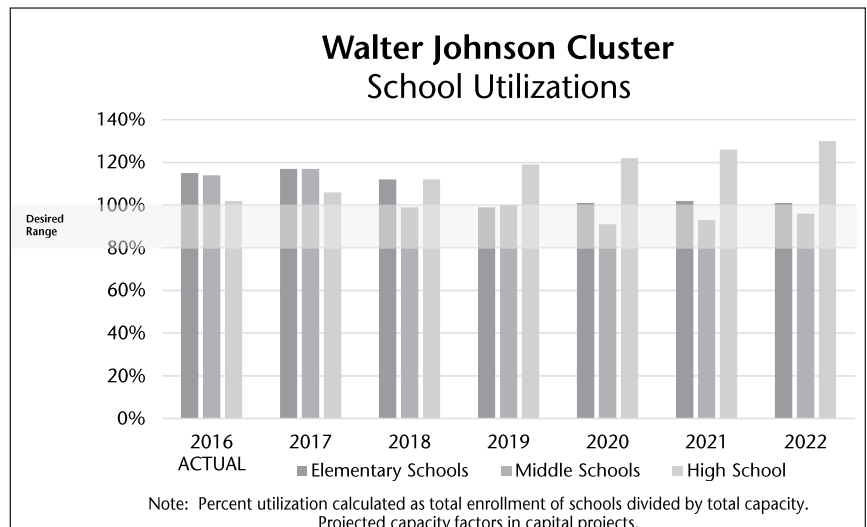
- Reopen the former Woodward High School to address the space deficits at the Montgomery Blair, Albert Einstein, Walter Johnson, John F. Kennedy, and Northwood high schools; and in addition
- Explore the possibility, and develop a potential model approach, to address space deficits at these high schools as well as others countywide, by offering alternative programmatic, career technology education, or other voluntary educational options for high school students through use of non-traditional facilities, including commercial space.

A full recommendation to address the space deficits at Walter Johnson High School will be made as part of the FY 2019–2024 CIP. For full details on this the superintendent of school's recommendation regarding the Walter Johnson cluster schools please see Supplement B to the *Superintendent's Recommended FY 2018 Capital Budget and Amendments to the FY 2017–2022 CIP* available on the MCPS website at the following link: [http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18\\_SupplementB\\_WJClusterSchools.pdf](http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18_SupplementB_WJClusterSchools.pdf)

### North Bethesda Middle School

**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 August 2018. Relocatable classrooms will be utilized until additional capacity can be added.

**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. The superintendent of school's recommendation regarding the Walter Johnson cluster schools is included as Supplement B to the *Superintendent's Recommended FY 2018 Capital Budget and Amendments to the FY 2017–2022 CIP* and is available on the MCPS website at the following link: [http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18\\_SupplementB\\_WJClusterSchools.pdf](http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18_SupplementB_WJClusterSchools.pdf)

### 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. The collocation of special education centers with general education schools, such as the Longview School at Matsunaga Elementary School, allows the school system to address the facility needs of the stand-alone special education centers while meeting the goal to provide special education students with opportunities to receive instruction in the general education environment to the maximum extent appropriate.

Rock Terrace School, which serves students ages 12–21 throughout the county and focuses on school-to-work programs, was assessed for revitalization/expansion using the Facilities Assessment with Criteria and Testing (FACT) methodology in the 2010–2011 school year. Of the secondary schools assessed that year, Rock Terrace School received the highest score and was in the greatest need of revitalization/expansion. (See Appendices I and J for additional information.)

The roundtable included parents and staff from Rock Terrace School and Tilden Middle School as well as a representative from the MCCPTA Special Education Committee and the Walter Johnson Cluster. Staff from the Department of Special Education Services, the Division of Long-range Planning, and Division of Construction also participated in the process. To support the activities, an architect was hired to develop concept plans for the possible collocation of the two schools. The activities of the roundtable included the following:

- Identify opportunities for special education students to receive instruction in the general education environment to the maximum extent appropriate
- Discuss the facility and site implications
- Conduct site visits and engage in discussions with parents and staff at other collocated or soon to be collocated schools in the county and state.

The roundtable met from December 2014 through February 2015 and submitted a report to the interim superintendent of schools in March 2015. 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.

**Capital Project:** A revitalization/expansion project is scheduled for this school with a completion date of August 2020. An FY 2018 appropriation is recommended to begin the site work for 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.

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.

**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. The superintendent of school's recommendation regarding the Walter Johnson cluster schools is included as Supplement B to the *Superintendent's Recommended FY 2018 Capital Budget and Amendments to the FY 2017–2022 CIP* and is available on the MCPS website at the following link: [http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18\\_SupplementB\\_WJClusterSchools.pdf](http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18_SupplementB_WJClusterSchools.pdf)

### Ashburton Elementary School

**Capital Project:** Although Ashburton Elementary School has an approved project scheduled for completion in August 2019, the updated enrollment forecast indicates it no longer is sufficient to relieve the projected space deficit. Moreover, the current project expands the school well above the upper limit of the preferred school capacity range of approximately 740 seats, to 881 seats. Based on the input received from the roundtable discussion group conducted in spring 2016 and to better address the growing enrollment in the Ashburton Elementary School service area, the superintendent of schools recommends reducing the size of the planned addition to 770 seats and simultaneously constructing a modular addition building to avoid permanently enlarging the school beyond a capacity of approximately 740 students. Once the modular building is no longer required, it would be relocated for

future use to another school. Relocatable classrooms will be utilized until additional capacity can be added. An FY 2018 appropriation is recommended to begin the construction for this project. In order for this project to be completed on schedule, county and state funding must be provided at the levels recommended in this CIP.

In addition, the Preschool Education Program will be relocated to Bradley Hills and Luxmanor elementary schools beginning in the 2017–2018 school year. The superintendent of school's recommendation regarding the Walter Johnson cluster schools is included as Supplement B to the *Superintendent's Recommended FY 2018 Capital Budget and Amendments to the FY 2017–2022 CIP* and is available on the MCPS website at the following link: [http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18\\_SupplementB\\_WJClusterSchools.pdf](http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18_SupplementB_WJClusterSchools.pdf)

### 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 superintendent of schools recommended 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.

The superintendent of school's recommendation regarding the Walter Johnson cluster schools is included as Supplement B to the *Superintendent's Recommended FY 2018 Capital Budget and Amendments to the FY 2017–2022 CIP* and is available on the MCPS website at the following link: [http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18\\_SupplementB\\_WJClusterSchools.pdf](http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18_SupplementB_WJClusterSchools.pdf)

### 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 superintendent of schools recommends utilizing the Garrett Park annex located adjacent to Garrett Park Elementary School. The annex, currently leased by a child-care provider, would 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 and any additional space deficit would be accommodated by the use of relocatable classrooms if needed. The superintendent of school's recommendation regarding the Walter Johnson cluster schools is included as Supplement B to the *Superintendent's Recommended FY 2018 Capital Budget and Amendments to the FY 2017–2022 CIP* and is available on the MCPS website at the following link: [http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18\\_SupplementB\\_WJClusterSchools.pdf](http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18_SupplementB_WJClusterSchools.pdf)

### Kensington-Parkwood Elementary School

**Capital Project:** A classroom addition project is scheduled for this school with a completion date of August 2018. Relocatable classrooms will be utilized until additional capacity can be added.

**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. The superintendent of school's recommendation regarding the Walter Johnson cluster schools is included as Supplement B to the *Superintendent's Recommended FY 2018 Capital Budget and Amendments to the FY 2017–2022 CIP* and is available on the MCPS website at the following link: [http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18\\_SupplementB\\_WJClusterSchools.pdf](http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18_SupplementB_WJClusterSchools.pdf)

### Luxmanor Elementary School

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

**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. The superintendent of school's recommendation regarding the Walter Johnson cluster schools is included as Supplement B to the *Superintendent's Recommended FY 2018 Capital Budget and Amendments to the FY 2017–2022 CIP* and is available on the MCPS website at the following link: [http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18\\_SupplementB\\_WJClusterSchools.pdf](http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18_SupplementB_WJClusterSchools.pdf)

### 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. The superintendent of school's recommendation regarding the Walter Johnson cluster schools is included as Supplement B to the *Superintendent's Recommended FY 2018 Capital Budget and Amendments to the FY 2017–2022 CIP* and is available on the MCPS website at the following link: [http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18\\_SupplementB\\_WJClusterSchools.pdf](http://gis.mcpsmd.org/cipmasterpdfs/CIPFY18_SupplementB_WJClusterSchools.pdf)

## **CAPITAL PROJECTS**

<b>School</b>	<b>Project</b>	<b>Project Status*</b>	<b>Date of Completion</b>
Walter Johnson HS	Capacity Study	Proposed	TBD
North Bethesda MS	Classroom Addition	Approved	Aug. 2018
Tilden MS	Revitalization/ expansion, with collocation of Rock Terrace School	Recommended	Aug. 2020
Ashburton ES	Classroom Addition	Approved	Aug. 2019
Kensington-Parkwood ES	Classroom addition	Approved	Aug. 2018
Luxmanor ES	Revitalization/ expansion	Recommended	Jan. 2020

\*“Approved”—Project has an FY 2017 appropriation approved in the FY 2017–2022 CIP.

“Deferred”—Funds have been deferred for a future 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 approved in FY 2017 or recommended in FY 2018 for a feasibility study.

“Recommended”—Project has an FY 2018 appropriation recommended for the FY 2018 Capital Budget.



## WALTER JOHNSON CLUSTER

### Projected Enrollment and Space Availability

Effects of the Recommended Amendments to the FY 2017–2022 CIP and Non–CIP Actions on Space Available

Schools		Actual 16–17	Projections							
			17–18	18–19	19–20	20–21	21–22	22–23	2026	2031
Walter Johnson HS	Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335
	<b>Enrollment</b>	<b>2350</b>	<b>2466</b>	<b>2615</b>	<b>2774</b>	<b>2857</b>	<b>2943</b>	<b>3024</b>	<b>3200</b>	<b>3300</b>
	Available Space	(15)	(131)	(280)	(439)	(522)	(608)	(689)	(865)	(965)
	Comments	See text								
North Bethesda MS	Program Capacity	864	864	935	1229	1229	1229	1229	1229	1229
	<b>Enrollment</b>	<b>1102</b>	<b>1154</b>	<b>1171</b>	<b>1185</b>	<b>1194</b>	<b>1171</b>	<b>1162</b>	<b>1300</b>	<b>1300</b>
	Available Space	(238)	(290)	58	44	35	58	67	(71)	(71)
	Comments			Addition Complete						
Tilden MS	Program Capacity	927	927	927	927	1200	1200	1200	1200	1200
	<b>Enrollment</b>	<b>911</b>	<b>943</b>	<b>953</b>	<b>964</b>	<b>1021</b>	<b>1090</b>	<b>1164</b>	<b>1300</b>	<b>1300</b>
	Available Space	16	(16)	(26)	(38)	179	110	36	(100)	(100)
	Comments	Planning for Rev/Ex				Revitalization/Expansion in Progress	Rev/Ex Complete Aug. 2020			
Ashburton ES	Program Capacity	651	677	677	770	770	770	770		
	<b>Enrollment</b>	<b>905</b>	<b>889</b>	<b>903</b>	<b>899</b>	<b>912</b>	<b>932</b>	<b>913</b>		
	Available Space	(254)	(212)	(226)	(129)	(142)	(162)	(143)		
	Comments	Planning for Addition	-4 PEP		Addition Complete					
Farmland ES	Program Capacity	714	714	714	714	714	714	714		
	<b>Enrollment</b>	<b>755</b>	<b>808</b>	<b>834</b>	<b>854</b>	<b>868</b>	<b>865</b>	<b>835</b>		
	Available Space	(41)	(94)	(120)	(140)	(154)	(151)	(121)		
	Comments	See text								
Garrett Park ES	Program Capacity	776	776	776	776	776	776	776		
	<b>Enrollment</b>	<b>829</b>	<b>855</b>	<b>882</b>	<b>888</b>	<b>894</b>	<b>882</b>	<b>894</b>		
	Available Space	(53)	(79)	(106)	(112)	(118)	(106)	(118)		
	Comments	See text								
Kensington–Parkwood ES	Program Capacity	472	472	746	746	746	746	746		
	<b>Enrollment</b>	<b>656</b>	<b>653</b>	<b>664</b>	<b>667</b>	<b>674</b>	<b>676</b>	<b>676</b>		
	Available Space	(184)	(181)	82	79	72	70	70		
	Comments			Addition Complete						
Luxmanor ES	Program Capacity	411	406	406	758	758	758	758		
	<b>Enrollment</b>	<b>467</b>	<b>484</b>	<b>514</b>	<b>549</b>	<b>573</b>	<b>606</b>	<b>614</b>		
	Available Space	(56)	(78)	(108)	209	185	152	144		
	Comments	Planning for Rev/Ex	+1 PEP	@ Grosvenor	Rev/Ex Complete Jan. 2020					
Wyngate ES	Program Capacity	777	777	777	777	777	777	777		
	<b>Enrollment</b>	<b>739</b>	<b>719</b>	<b>727</b>	<b>708</b>	<b>696</b>	<b>715</b>	<b>716</b>		
	Available Space	38	58	50	69	81	62	61		
	Comments									
Cluster Information	HS Utilization	101%	106%	112%	119%	122%	126%	130%	137%	141%
	HS Enrollment	2350	2466	2615	2774	2857	2943	3024	3200	3300
	MS Utilization	112%	117%	114%	100%	91%	93%	96%	107%	107%
	MS Enrollment	2013	2097	2124	2149	2215	2261	2326	2600	2600
	ES Utilization	114%	115%	110%	101%	102%	103%	102%	106%	108%
ES Enrollment	4351	4408	4524	4565	4617	4676	4648	4800	4900	

# WALTER JOHNSON CLUSTER

## Demographic Characteristics of Schools

Schools	2016-2017						2015-2016		
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Walter Johnson HS	2350	5.9%	9.5%	11.5%	18.0%	54.7%	7.1%	≤ 5.0%	7.6%
North Bethesda MS	1102	7.7%	7.0%	11.3%	12.8%	61.1%	5.9%	≤ 5.0%	7.0%
Tilden MS	911	6.4%	11.2%	16.7%	18.7%	46.9%	11.6%	12.5%	10.0%
Ashburton ES	905	9.7%	14.9%	15.0%	16.1%	43.8%	11.6%	12.6%	11.2%
Farmland ES	755	≤ 5.0%	5.3%	32.3%	8.7%	48.5%	7.2%	27.3%	19.2%
Garrett Park ES	829	5.9%	12.4%	15.6%	23.4%	42.3%	15.9%	20.2%	11.8%
Kensington-Parkwood ES	656	9.8%	5.3%	6.4%	12.3%	66.0%	5.3%	6.5%	8.1%
Luxmanor ES	467	6.0%	11.8%	24.0%	18.6%	39.6%	16.6%	19.8%	15.7%
Wyngate ES	739	8.5%	≤ 5.0%	10.8%	11.9%	64.0%	≤ 5.0%	6.2%	5.3%
<b>Elementary Cluster Total</b>	<b>4351</b>	<b>7.6%</b>	<b>9.2%</b>	<b>17.1%</b>	<b>15.2%</b>	<b>50.7%</b>	<b>9.6%</b>	<b>15.1%</b>	<b>11.6%</b>
<b>Elementary County Total</b>	<b>76428</b>	<b>5.2%</b>	<b>21.3%</b>	<b>13.8%</b>	<b>32.0%</b>	<b>27.4%</b>	<b>40.1%</b>	<b>23.1%</b>	<b>13.0%</b>

\*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2015-2016 school year.

\*\*Percent of English for Speakers of Other Languages (ESOL) during the 2015-2016 school year. High School students are served in regional ESOL centers.

\*\*\*Mobility Rate is the number of entries plus withdrawals during the 2015-2016 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 5.0% are reported as ≤ 5.0%.

**Program Capacity Table**  
(School Year 2016-2017)

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	2335	107		101								2										1													
North Bethesda MS	6-8	864	42		39								1														2									
Tilden MS	6-8	927	52		40								2										5													2
Ashburton ES	K-5	651	34	3	18							6																						1	3	
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	472	27	5	15							4				3																				
Luxmanor ES	K-5	411	24	4	13							4							2													1				
Wyngate ES	K-5	777	38	4	29							5																								

## WALTER JOHNSON CLUSTER

### Facility Characteristics of Schools 2016–2017

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				