

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 approved 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 recently approved land-use plans: Rock Spring Master Plan, White Flint 2 Sector Plan and Grosvenor-Strathmore Metro Area Minor Master Plan.

Planning Study: A Site Selection Committee was held in spring 2018, to identify possible sites for a new elementary school in the Walter Johnson Cluster. The projected space deficits at the elementary school level in the cluster was not sufficient to recommend a new elementary school for the Walter Johnson Cluster at that time. In November 2018, the Board of Education adopted a capacity study for the elementary schools in the Bethesda-Chevy Chase Cluster. Given the space deficits in the Walter Johnson Cluster, in November 2018 the Board of Education expanded the capacity study to explore possible solutions that would include the elementary schools in both the Walter Johnson and Bethesda-Chevy Chase Clusters. The Board of Education also included a joint site selection process for the two clusters conducted in summer 2019.

SCHOOLS

Walter Johnson High School

Capital Project: Projections indicate enrollment at Walter Johnson High School will exceed capacity by almost 800 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.

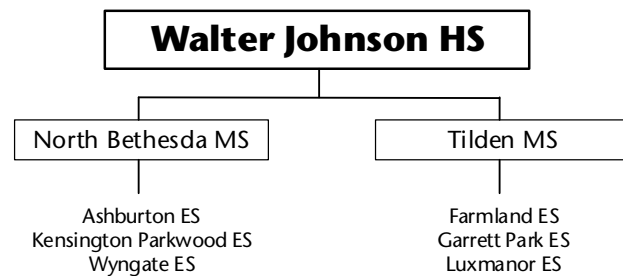
Capital Project: To address the urgent space needs at Walter Johnson High School and the Downcounty Consortium high schools, an FY 2019 appropriation was approved for planning funds to reopen Charles W. Woodward High School. The scheduled completion date for this project is September 2025. Northwood High School also will be utilized to address the space needs in the Downcounty Consortium. With respect to Northwood High School, an analysis was completed that evaluated a) the possibility

of doing a phased construction of Northwood High School, with students on site and b) an approach where a newly constructed and reopened Charles W. Woodward High School be used as a holding school, starting in September 2023, for Northwood High School for two years. The evaluation compared the costs for each option, impact to students, impact on the building design, and the timeline of the project. Based on this analysis, the Board of Education approved that Charles W. Woodward High School be used as a holding school, starting in September 2023 for Northwood High School, for two years. Northwood High School will return to its facility in September 2025 and Charles W. Woodward High School will open in September 2025. An FY 2022 appropriation is recommended to continue construction to reopen Charles W. Woodward High School. In order for these projects to be completed on this schedule, county and state funding must be provided at the levels recommended in this CIP.

Charles W. Woodward High School

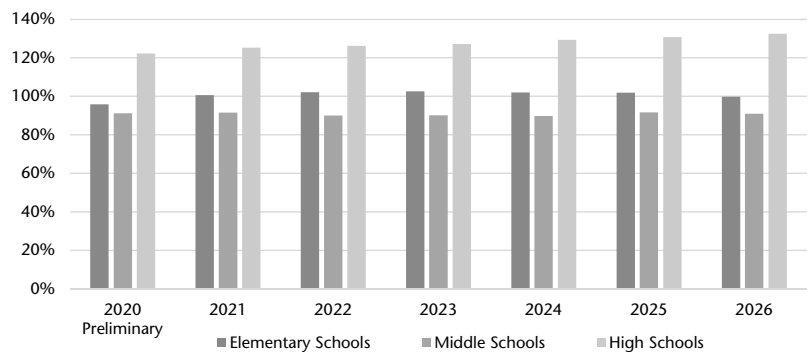
Capital Project: To address the urgent space needs at Walter Johnson High School and the Downcounty Consortium high schools, an FY 2021 appropriation for construction

Walter Johnson Cluster Articulation



See Appendix U for multicolored maps of the service areas.

Walter Johnson Cluster School Utilizations



Note: Percent utilization calculated as total enrollment of schools divided by total capacity. Projected capacity factors in capital projects. Desired utilization range is between 80% - 100%

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was approved to reopen the school. The Board of Education approved that Charles W. Woodward High School be used as a holding school, starting in September 2023 for Northwood High School, for two years. Northwood High School will return to its facility in September 2025. The scheduled completion date for the reopening of Charles W. Woodward High School is September 2025. 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

Capital Project: A revitalization/expansion project was completed in September 2020 for this school. On May 12, 2015, the Board of Education approved the colocation of Rock Terrace School with Tilden Middle School as part of the revitalization/expansion project. Both schools have relocated to a new location on Tilden Lane.

Ashburton Elementary School

Planning Issue: See text under Cluster Planning Issues.

Bethesda-Chevy Chase/Walter Johnson Clusters Elementary School

Planning Study: See text under Cluster Planning Issues.

Capital Project: Projections indicate enrollment will exceed capacity for some of the elementary schools in these two clusters. Planning funds for a new elementary school are approved in the out-years of the CIP. A completion date for this new elementary school will be considered in a future CIP.

Farmland Elementary School

Planning Issue: See text under Cluster Planning Issues.

Garrett Park Elementary School

Planning Issue: See text under Cluster Planning Issues.

Kensington-Parkwood Elementary School

Planning Issue: See text under Cluster Planning Issues.

Luxmanor Elementary School

Capital Project: A revitalization/expansion project was completed for this school in September 2020.

Planning Issue: See text under Cluster Planning Issues.

Wyngate Elementary School

Planning Issue: See text under Cluster Planning Issues.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Charles W. Woodward HS	New School	Recommended	Sept. 2025
Tilden MS/Rock Terrace School	Revitalization/expansion with colocation of Rock Terrace School	Approved	Sept. 2020
Bethesda-Chevy Chase/Walter Johnson Clusters ES	New	Programmed	TBD
Luxmanor ES	Revitalization/expansion	Approved	Sept. 2020

*Approved—Project as an approved FY 2021 appropriation in the FY 2021–2026 CIP for planning or construction funds.

*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 for a feasibility study.

*Recommended—Project has a recommended FY 2022 appropriation in the Amended FY 2021–2026 CIP.

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Projected Enrollment and Space Availability

Effects of the Recommended FY 2022 Capital Budget and Amendments to the FY 2021–2026 CIP

Schools		Prelim.	Projections							
		20–21	21–22	22–23	23–24	24–25	25–26	26–27	2030	2035
Walter Johnson HS	Program Capacity	2321	2321	2321	2321	2321	2321	2321	2321	2321
	Enrollment	2839	2908	2931	2951	3003	3036	3076	3080	3150
	Available Space	(518)	(587)	(610)	(630)	(682)	(715)	(755)	(759)	(829)
	Comments									
Charles W. Woodward HS	Program Capacity						2700	2700	2700	2700
	Enrollment						0	0	0	0
	Available Space						2700	2700	2700	2700
	Comments						Opens			
North Bethesda MS	Program Capacity	1233	1233	1233	1233	1233	1233	1233	1233	1233
	Enrollment	1197	1214	1171	1208	1203	1229	1220	1225	1250
	Available Space	36	19	62	25	30	4	13	8	(17)
	Comments									
Tilden MS	Program Capacity	1216	1216	1216	1216	1216	1216	1216	1216	1216
	Enrollment	1037	1028	1034	998	995	1016	1008	1015	1025
	Available Space	179	188	182	218	221	200	208	201	191
	Comments	Rev/Ex Complete								
Ashburton ES	Program Capacity	789	789	789	789	789	789	789		
	Enrollment	895	936	949	969	1002	1009	998		
	Available Space	(106)	(147)	(160)	(180)	(213)	(220)	(209)		
	Comments									
Farmland ES	Program Capacity	714	714	714	714	714	714	714		
	Enrollment	778	813	804	805	780	800	779		
	Available Space	(64)	(99)	(90)	(91)	(66)	(86)	(65)		
	Comments									
Garrett Park ES	Program Capacity	776	776	776	776	776	776	776		
	Enrollment	728	743	785	785	788	781	761		
	Available Space	48	33	(9)	(9)	(12)	(5)	15		
	Comments									
Kensington–Parkwood ES	Program Capacity	723	723	723	723	723	723	723		
	Enrollment	607	605	604	599	570	570	559		
	Available Space	116	118	119	124	153	153	164		
	Comments									
Luxmanor ES	Program Capacity	756	756	756	756	756	756	756		
	Enrollment	661	731	754	753	764	731	708		
	Available Space	95	25	2	3	(8)	25	48		
	Comments	Rev/Ex Complete								
Wyngate ES	Program Capacity	776	776	776	776	776	776	776		
	Enrollment	673	731	737	742	725	728	718		
	Available Space	103	45	39	34	51	48	58		
	Comments									
Cluster Information	HS Utilization	122%	125%	126%	127%	129%	60%	61%	61%	63%
	HS Enrollment	2839	2908	2931	2951	3003	3036	3076	3080	3150
	MS Utilization	91%	92%	90%	90%	90%	92%	91%	91%	93%
	MS Enrollment	2234	2242	2205	2206	2198	2245	2228	2240	2275
	ES Utilization	96%	101%	102%	103%	102%	102%	100%	105%	108%
	ES Enrollment	4342	4559	4633	4653	4629	4619	4523	4740	4890

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Demographic Characteristics of Schools

Schools	2020–2021						2019–2020		
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian %	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Walter Johnson HS	2,839	5.8%	11.3%	13.8%	16.8%	51.8%	7.7%	5.4%	7.6%
North Bethesda MS	1,197	8.9%	10.4%	12.5%	13.5%	54.2%	7.8%	4.9%	5.4%
Tilden MS	1,037	5.3%	13.7%	17.3%	22.2%	41.3%	14.6%	10.2%	8.5%
Ashburton ES	895	9.6%	15.5%	17.8%	17.8%	38.7%	11.1%	15.3%	10.5%
Farmland ES	778	4.1%	9.9%	33.0%	10.9%	41.9%	6.7%	22.9%	13.3%
Garrett Park ES	728	8.5%	14.4%	15.5%	23.1%	38.0%	15.2%	21.7%	10.1%
Kensington-Parkwood ES	607	9.9%	8.6%	9.7%	13.7%	58.2%	6.7%	6.1%	6.5%
Luxmanor ES	661	6.7%	16.6%	25.6%	21.6%	29.5%	16.1%	29.5%	14.0%
Wyngate ES	673	8.3%	4.2%	14.4%	13.1%	59.9%	2.6%	8.2%	4.7%
Elementary Cluster Total	4,342	7.8%	11.8%	19.7%	16.7%	43.8%	9.7%	17.5%	10.0%
Elementary County Total	72,658	5.8%	21.6%	13.9%	34.1%	24.2%	38.9%	25.9%	11.9%

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2019–2020 school year.

**Percent of English for Speakers of Other Languages (ESOL) during the 2019–2020 school year. High School students are served in regional ESOL centers.

***Mobility Rate is the number of entries plus withdrawals during the 2019–2020 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 2020-2021)

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	HSM @13	ELEM LAD @13	Special Education Services																						
																	School Based	Cluster Based	Quad Cluster Based			County & Regional Based																	
																ELC @10	LANG @12	LFI @10	SCB @6	AAC @7	AUT @6	BRIDGE @10	DHOH @7	SESS @10	EXTENSIONS @6	GT/LD @13	PD @7	PEP @6	PEP @12	PEP @18	VISION (Elementary) @7	OTHER							
Walter Johnson HS	9-12	2321	107		100							2								3					1								1						
North Bethesda MS	6-8	1233	59		57																										2								
Tilden MS	6-8	1216	63		54								2							2					5														
Ashburton ES	K-5	789	39	4		28						6			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	723	41	5		25						5			2									2		2												2	
Luxmanor ES	K-5	756	39	3		24						6								2															2	2			
Wyngate ES	K-5	776	38	4		28						6																											

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Facility Characteristics of Schools 2020–2021

Schools	Year Facility Opened	Year Reopened/ Revitalized	Total Square Footage	Site Size Acres	Adjacent Park	Reloc-atable Classrooms	County Programs
Walter Johnson HS	1956	2009	365,138	30.9		10	
North Bethesda MS	1955	1999	178,252	19.99			
Tilden MS	1967	2020	168,804	19.75			
Ashburton ES	1957	1993	91,178	8.3		8	
Farmland ES	1963	2011	89,988	4.8	Yes	4	
Garrett Park ES	1948	2012	96,348	4.4	Yes		
Kensington-Parkwood ES	1952	2006	102,382	9.9			
Luxmanor ES	1966	2020	99,376	6.5	Yes		
Wyngate ES	1952	1997	89,104	9.5			