

NORTHWEST CLUSTER

SCHOOLS

Northwest High School

Planning Issue: Although the recent boundary change will relieve some of the overutilization described above, Northwest High School will continue to have a space deficit by the end of the six-year planning period. The opening of Crown High School is approved to open in August 2026 and will address the remaining space deficits at this school.

Capital Project: Expenditures are programmed in the six-year period to open a new high school on the Crown Farm site to address overutilization in the mid-county region. Although an FY 2019 appropriation for planning was requested by the Board of Education for this new school, the County Council delayed the funds by one year. An FY 2020 appropriation was approved for planning to begin the architectural design for this project with a completion date of August 2025. However, as part of the FY 2021–2026 CIP, the County Council delayed the expenditures and completion date to August 2026. An FY 2023 appropriation is recommended for construction cost increases and for construction funds.

Diamond Elementary School

Capital Project: Projections indicated that enrollment at Diamond Elementary School would exceed capacity by more than 92 seats by the end of the six-year planning period; however, projections now indicate that enrollment will fall below the 92 seat threshold. Therefore, enrollment will continue to be monitored and relocatable classrooms will be utilized, if needed.

Ronald McNair Elementary School

Capital Project: Projections indicate that enrollment at Ronald McNair Elementary School will exceed capacity by the end of the six-year planning period. As part of the FY 2019–2024 CIP, the Board of Education requested an addition project for completion in August 2021, that was delayed by the County Council to August 2022. As part of the Amended FY 2019–2024 CIP, the County Council delayed the project another year to August 2023. An FY 2022 appropriation was approved to begin the construction for the project. An FY 2023 appropriation is recommended for the balance of construction funds. Relocatable classrooms will be utilized until additional capacity can be added.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Crown HS	New School	Recommended	August 2026
Ronald McNair ES	Classroom addition	Recommended	August 2023

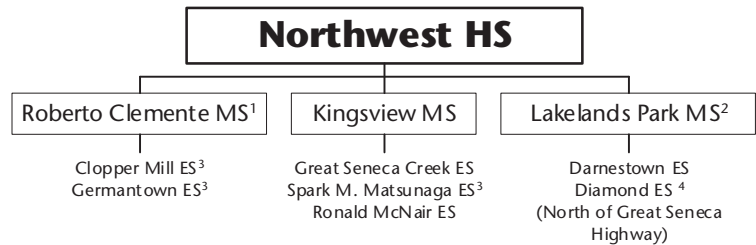
*Approved—Project has an approved FY 2022 appropriation in the Amended FY 2021–2026 CIP for planning or construction funds.

*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 2023 appropriation for planning or construction in the FY 2023–2028 CIP.

Northwest Cluster Articulation



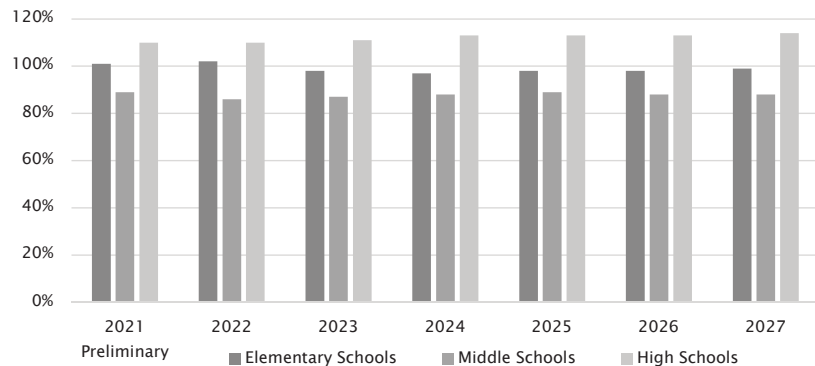
¹ S. Christa McAuliffe ES and a portion of Sally K. Ride ES also articulate to Roberto Clemente MS, but thereafter articulate to Seneca Valley HS.

² Brown Station ES and Rachel Carson ES also articulate to Lakelands Park MS but thereafter articulate to Quince Orchard HS.

³ A portion of Clopper Mill ES, Germantown ES, and Spark M. Matsunaga also articulate to Seneca Valley HS.

⁴ Diamond ES (south of Great Seneca Highway) also articulates to Ridgeview MS and Quince Orchard HS. See Appendix U for multicolored maps of the service areas.

Northwest 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%

NORTHWEST CLUSTER

Projected Enrollment and Space Availability

Effects of the Superintendent's Recommended FY 2023 Capital Budget and FY 2023–2028 Capital Improvements Program

Schools			Prelim.	Projections							
			21–22	22–23	23–24	24–25	25–26	26–27	27–28	2031	2036
Northwest HS	Program Capacity		2286	2286	2286	2286	2286	2286	2286	2286	2286
	Enrollment		2507	2506	2539	2585	2584	2588	2614	2675	2700
	Available Space		(221)	(220)	(253)	(299)	(298)	(302)	(328)	(389)	(414)
	Comments										
Crown HS	Program Capacity							2159	2159	2159	2159
	Enrollment							0	0	0	0
	Available Space							2159	2159	2159	2159
	Comments							Opens			
Roberto Clemente MS	Program Capacity		1218	1218	1218	1218	1218	1218	1218	1218	1218
	Enrollment		947	895	881	859	867	864	861	900	1000
	Available Space		271	323	337	359	351	354	357	318	218
	Comments										
Kingsview MS	Program Capacity		1041	1041	1041	1041	1041	1041	1041	1041	1041
	Enrollment		995	954	963	992	1002	999	993	1050	1080
	Available Space		46	87	78	49	39	42	48	(9)	(39)
	Comments										
Lakelands Park MS	Program Capacity		1147	1147	1147	1147	1147	1147	1147	1147	1147
	Enrollment		1078	1091	1117	1138	1148	1145	1139	1175	1200
	Available Space		69	56	30	9	(1)	2	8	(28)	(53)
	Comments										
Clopper Mill ES	Program Capacity	CSR	506	506	506	506	506	506	506	506	506
	Enrollment		442	461	486	480	494	496	496	505	505
	Available Space		64	45	20	26	12	10	10	1	1
	Comments										
Darnestown ES	Program Capacity		406	406	406	406	406	406	406	406	406
	Enrollment		314	335	335	332	323	321	325	325	325
	Available Space		92	71	71	74	83	85	81	81	81
	Comments										
Diamond ES	Program Capacity		679	679	679	679	679	679	679	679	679
	Enrollment		737	758	752	749	755	747	748	748	748
	Available Space		(58)	(79)	(73)	(70)	(76)	(68)	(69)	(69)	(69)
	Comments										
Germantown ES	Program Capacity	CSR	287	287	287	287	287	287	287	287	287
	Enrollment		292	309	328	324	324	332	327	327	327
	Available Space		(5)	(22)	(41)	(37)	(37)	(45)	(40)	(40)	(40)
	Comments										
Great Seneca Creek ES	Program Capacity	CSR	556	556	556	556	556	556	556	556	556
	Enrollment		523	521	501	505	512	528	536	536	536
	Available Space		33	35	55	51	44	28	20	20	20
	Comments										
Spark M. Matsunaga ES	Program Capacity		584	584	584	584	584	584	584	584	584
	Enrollment		585	576	569	560	556	566	568	568	568
	Available Space		(1)	8	15	24	28	18	16	16	16
	Comments										
Ronald McNair ES	Program Capacity		626	626	796	796	796	796	796	796	796
	Enrollment		773	765	765	762	757	766	763	763	763
	Available Space		(147)	(139)	31	34	39	30	33	33	33
	Comments				Addition Complete						
Cluster Information	HS Utilization		110%	110%	111%	113%	113%	113%	114%	117%	118%
	HS Enrollment		2507	2506	2539	2585	2584	2588	2614	2675	2700
	MS Utilization		89%	86%	87%	88%	89%	88%	88%	92%	96%
	MS Enrollment		3020	2940	2961	2989	3017	3008	2993	3125	3280
	ES Enrollment		3666	3725	3736	3712	3721	3756	3772	3772	3772

NORTHWEST CLUSTER

Facility Characteristics of Schools 2021–2022

Schools	Year Facility Opened	Year Reopened/ Revitalized	Total Square Footage	Site Size Acres	Adjacent Park	Relocatable Classrooms	County Programs
Northwest HS	1998		342,101	34.6	Yes	10	
Roberto Clemente MS	1992		148,246	19.9			
Kingsview MS	1997		140,398	18.5	Yes		
Lakelands Park MS	2005		153,588	8.11	Yes		
Clopper Mill ES	1986		64,851	9	Yes	6	
Darnestown ES	1954	1980	64,840	7.2			
Diamond ES	1975		85,404	10	Yes	4	
Germantown ES	1935	1978	57,668	7.8		3	
Great Seneca Creek ES	2006		82,511	13.71		3	
Spark M. Matsunaga ES	2001		90,718	11.8		4	
Ronald McNair ES	1990		78,275	10	Yes	9	



Lakelands Park Middle School