

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 September 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 to begin in FY 2020. An FY 2020 appropriation was approved for planning to begin the architectural design for this project with a completion date of September 2025. However, as part of the FY 2021–2026 CIP, the County Council delayed the expenditures and completion date to September 2026. An appropriation for construction funding will be requested in the next full CIP. In order for this project to be completed on time, county and state funding must be provided at the levels recommended in this CIP.

Diamond Elementary School

Capital Project: Projections indicate that enrollment at Diamond Elementary School will exceed capacity by more than 92 seats by the end of the six-year planning period; however, the enrollment will be stable over the six-year planning period. 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 September 2021 that was delayed by the County Council to September 2022. As part of the Amended FY 2019–2024 CIP, the County Council delayed the project another year to September 2023. An FY 2022 appropriation is recommended to begin the construction for the project. Relocatable classrooms will be utilized until additional capacity can be added. 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.

CAPITAL PROJECTS

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

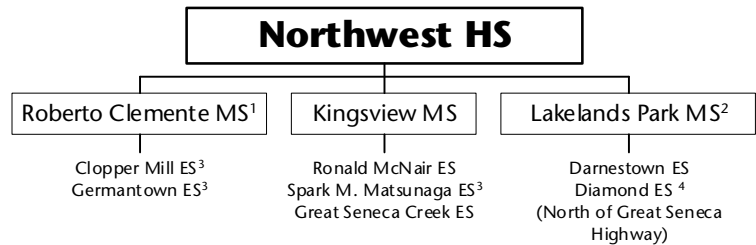
*Approved—Project as an approved FY 2021 appropriation in the FY 2021–2026 CIP for planning or construction funds.

*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.

Northwest Cluster Articulation



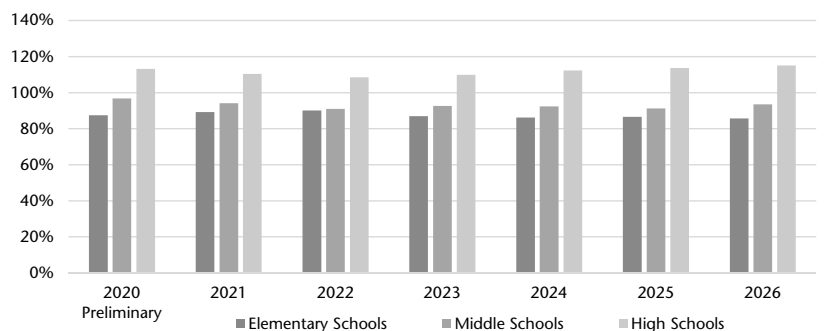
¹ S. Christa McAuliffe ES and a portion of Sally K. Ride ES also articulate to Roberto Clemente MS, but thereafter articulate to Seneca Valley HS.

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%

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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	
Northwest HS	Program Capacity	2286	2286	2286	2286	2286	2286	2286	2286	2286	2286
	Enrollment	2587	2525	2481	2513	2567	2597	2631	2675	2700	
	Available Space	(301)	(239)	(195)	(227)	(281)	(311)	(345)	(389)	(414)	
	Comments										
Crown HS	Program Capacity							2700	2700	2700	
	Enrollment							0	0	0	
	Available Space							2700	2700	2700	
	Comments							Opens			
Roberto Clemente MS	Program Capacity	1231	1231	1231	1231	1231	1231	1231	1231	1231	
	Enrollment	1055	960	930	951	950	969	962	970	1000	
	Available Space	176	271	301	280	281	262	269	261	231	
	Comments										
Kingsview MS	Program Capacity	1041	1041	1041	1041	1041	1041	1041	1041	1041	
	Enrollment	1048	1064	1015	1025	1021	1043	1034	1030	1080	
	Available Space	(7)	(23)	26	16	20	(2)	7	11	(39)	
	Comments										
Lakelands Park MS	Program Capacity	1130	1130	1130	1130	1130	1130	1130	1130	1130	
	Enrollment	1189	1177	1152	1174	1170	1094	1186	1190	1200	
	Available Space	(59)	(47)	(22)	(44)	(40)	36	(56)	(60)	(70)	
	Comments										
Clopper Mill ES	Program Capacity	496	496	496	496	496	496	496			
	Enrollment	488	494	511	509	490	501	505			
	Available Space	8	2	(15)	(13)	6	(5)	(9)			
	Comments										
Darnestown ES	Program Capacity	432	432	432	432	432	432	432			
	Enrollment	304	315	324	325	333	336	332			
	Available Space	128	117	108	107	99	96	100			
	Comments										
Diamond ES	Program Capacity	679	679	679	679	679	679	679			
	Enrollment	778	795	813	813	808	806	797			
	Available Space	(99)	(116)	(134)	(134)	(129)	(127)	(118)			
	Comments										
Germantown ES	Program Capacity	304	304	304	304	304	304	304			
	Enrollment	308	319	328	342	333	333	329			
	Available Space	(4)	(15)	(24)	(38)	(29)	(29)	(25)			
	Comments										
Great Seneca Creek ES	Program Capacity	556	556	556	556	556	556	556			
	Enrollment	524	544	543	531	528	538	532			
	Available Space	32	12	13	25	28	18	24			
	Comments										
Spark M. Matsunaga ES	Program Capacity	584	584	584	584	584	584	584			
	Enrollment	661	666	665	664	663	665	657			
	Available Space	(77)	(82)	(81)	(80)	(79)	(81)	(73)			
	Comments										
Ronald McNair ES	Program Capacity	626	626	626	783	783	783	783			
	Enrollment	800	809	794	794	786	782	772			
	Available Space	(174)	(183)	(168)	(27)	(19)	(15)	(5)			
	Comments		Planning for Addition		Addition Complete						
Cluster Information	HS Utilization	113%	110%	109%	110%	112%	114%	115%	117%	118%	
	HS Enrollment	2587	2525	2481	2513	2567	2597	2631	2675	2700	
	MS Utilization	97%	94%	91%	93%	92%	91%	94%	94%	96%	
	MS Enrollment	3292	3201	3097	3150	3141	3106	3182	3190	3280	
	ES Utilization	105%	107%	108%	104%	103%	103%	102%	109%	111%	
	ES Enrollment	3863	3942	3978	3978	3941	3961	3924	4183	4260	

NORTHWEST CLUSTER

Facility Characteristics of Schools 2020–2021

Schools	Year Facility Opened	Year Reopened/ Revitalized	Total Square Footage	Site Size Acres	Adjacent Park	Relocatable Classrooms	County Programs
Northwest HS	1998		340,867	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	

