

NORTHWEST CLUSTER

SCHOOLS

Northwest High School

Planning Issue: Although a recent boundary change relieved some of the school’s overutilization Northwest High School will continue to have a space deficit by the end of the six-year planning period.

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 was requested for construction cost increases and for construction funds. Due to fiscal constraints, the County Council, in the adopted FY2023-2028 CIP, delayed the completion date by one year, but approved the additional expenditures. An FY 2024 appropriation was approved for construction funds. This project is scheduled to be completed August 2027.

Dr. Ronald E. McNair Elementary School

Capital Project: Projections indicate that enrollment at Dr. Ronald E. 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 was approved for the balance of construction funds. Relocatable classrooms will be utilized until additional capacity can be added.

CAPITAL PROJECTS

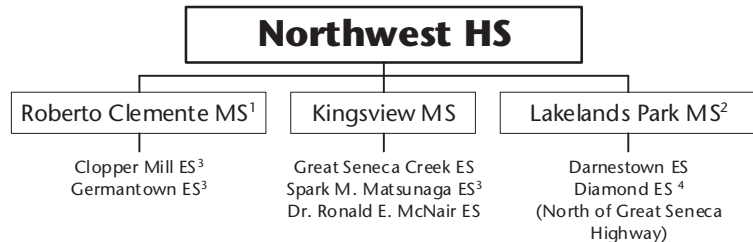
School	Project	Project Status*	Date of Completion
Crown HS	New School	Approved	August 2027
Dr. Ronald E. McNair ES	Classroom addition	Approved	August 2023

*“Approved”—Project has an approved FY 2024 appropriation in the amended FY 2023–2028 CIP for planning or construction funds.

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

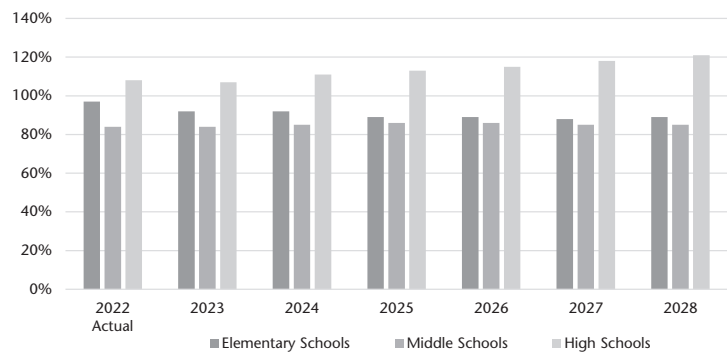
*“Proposed”—Project has facility planning funds approved for a feasibility study.

Northwest Cluster Articulation 2022–2023 School Year



- 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 Adopted FY 2023–2028 Amended CIP and Non-Capital Actions

Schools		Actual	Projections								
		22-23	23-24	24-25	25-26	26-27	27-28	28-29	2032	2037	
Northwest HS	Program Capacity	2291	2291	2291	2291	2291	2291	2291	2291	2291	2291
	Enrollment	2484	2449	2540	2581	2635	2710	2779	2785	2785	
	Available Space	(193)	(158)	(249)	(290)	(344)	(419)	(488)	(494)	(494)	
	Comments	See Text									
Crown HS	Program Capacity						2219	2219	2219	2219	
	Enrollment						0	0	0	0	
	Available Space						2219	2219	2219	2219	
	Comments						Opens				
Roberto W. Clemente MS	Program Capacity	1218	1218	1218	1218	1218	1218	1218	1218	1218	
	Enrollment	857	831	830	854	847	844	846	850	850	
	Available Space	367	387	388	364	371	374	372	368	368	
	Comments										
Kingsview MS	Program Capacity	1041	1041	1041	1041	1041	1041	1041	1041	1041	
	Enrollment	960	962	987	992	989	985	982	900	900	
	Available Space	81	79	54	49	52	56	59	141	141	
	Comments										
Lakelands Park MS	Program Capacity	1147	1147	1147	1147	1147	1147	1147	1147	1147	
	Enrollment	1042	1062	1064	1091	1088	1083	1080	1080	1080	
	Available Space	105	85	83	56	59	64	67	67	67	
	Comments										
Clopper Mill ES	Program Capacity	511	511	511	511	511	511	511			
	Enrollment	459	450	433	419	403	405	410			
	Available Space	52	61	78	92	108	106	101			
	Comments										
Darnestown ES	Program Capacity	403	403	403	403	403	403	403			
	Enrollment	340	349	361	360	359	356	358			
	Available Space	63	54	42	43	44	47	45			
	Comments										
Diamond ES	Program Capacity	680	680	680	680	680	680	680			
	Enrollment	676	656	669	662	651	664	683			
	Available Space	4	24	11	18	29	16	(3)			
	Comments										
Germantown ES	Program Capacity	292	292	292	292	292	292	292			
	Enrollment	294	301	276	256	250	229	230			
	Available Space	(2)	(9)	16	36	42	63	62			
	Comments										
Great Seneca Creek ES	Program Capacity	556	556	556	556	556	556	556			
	Enrollment	520	495	496	487	498	497	499			
	Available Space	36	61	60	69	58	59	57			
	Comments										
Spark M. Matsunaga ES	Program Capacity	591	591	591	591	591	591	591			
	Enrollment	567	568	548	524	527	510	512			
	Available Space	24	23	43	67	64	81	79			
	Comments										
Dr. Ronald E. McNair ES	Program Capacity	650	796	796	796	796	796	796			
	Enrollment	729	721	718	694	692	677	679			
	Available Space	(79)	75	78	102	104	119	117			
	Comments		Addition Complete								
Cluster Information	HS Utilization	108%	107%	111%	113%	115%	118%	121%	122%	122%	
	HS Enrollment	2484	2449	2540	2581	2635	2710	2779	2785	2785	
	MS Utilization	84%	84%	85%	86%	86%	85%	85%	83%	83%	
	MS Enrollment	2859	2855	2881	2937	2924	2912	2908	2830	2830	
	ES Utilization	97%	92%	91%	89%	88%	87%	88%			
	ES Enrollment	3585	3540	3501	3402	3380	3338	3371			

NORTHWEST CLUSTER

Demographic Characteristics of Schools

Schools	2022-2023								2021-2022
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Northwest HS	2484	5.1%	26.8%	20.7%	24.0%	23.3%	39.1%	7.2%	8.4%
Roberto W. Clemente MS	857	4.1%	32.1%	16.8%	34.4%	12.1%	59.3%	15.8%	14.3%
Kingsview MS	960	7.6%	25.0%	26.9%	19.4%	20.9%	37.1%	7.9%	9.5%
Lakelands Park MS	1042	6.0%	14.3%	19.9%	26.1%	33.6%	34.2%	11.1%	12.0%
Clopper Mill ES	459	3.7%	35.5%	8.9%	44.9%	6.1%	70.6%	24.8%	33.8%
Darnestown ES	340	7.9%	7.9%	12.4%	10.9%	60.6%	14.1%	10.9%	9.3%
Diamond ES	676	5.0%	11.2%	46.4%	12.6%	23.5%	15.2%	19.8%	21.9%
Germantown ES	294	5.4%	34.0%	17.0%	26.9%	16.0%	53.7%	16.0%	25.3%
Great Seneca Creek ES	520	5.8%	34.0%	13.3%	31.0%	15.4%	53.3%	23.5%	18.3%
Spark M. Matsunaga ES	567	8.3%	24.5%	38.8%	13.2%	15.0%	28.7%	11.1%	18.6%
Dr. Ronald E. McNair ES	729	7.1%	28.4%	28.3%	17.6%	18.2%	38.1%	15.4%	13.1%
Elementary Cluster Total	3585	6.2%	24.8%	26.3%	21.5%	20.6%	37.7%	17.5%	19.3%
Elementary County Total	72315	5.4%	21.7%	13.5%	35.6%	23.5%	47.5%	24.9%	19.9%

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2022–2023 school year.

**Percent of English for Speakers of Other Languages (ESOL) during the 2022–2023 school year. High School students are served in regional ESOL centers.

***Mobility Rate is the number of entries plus withdrawals during the 2021–2022 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 2022–2023)

Schools	Grades Served	Capacity (HS @90% MS@85%)	Special Education Services																																
			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	OTHER	HSM @13	ELC @10	LANG @12	LFI @10	SCB @6	AAC@7	AUT @6	BRIDGE @10	DHOH @7	SESES @10	EXTENSIONS @6	GT/LD @13	PD @7	PEP@6	PEP @12	PEP @18	VISION (Elementary) @7			
																																	School Based	Quad Cluster Based	County & Regional Based
Northwest HS	9-12	2291	104	100							1														3										
Roberto W. Clemente MS	6-8	1218	60	55								1						3									1								
Kingsview MS	6-8	1041	49	49																															
Lakelands Park MS	6-8	1147	57	53														1																	
Clopper Mill ES	HS-5	511	29	4		8	9	1	1	1	4				1																				
Darnestown ES	K-5	403	25	3		12						2			1	7																			
Diamond ES	K-5	680	35	3		24						5										3													
Germantown ES	K-5	292	22	3		3	5					3			1							4									1		2		
Great Seneca Creek ES	K-5	556	34	4		9	12					5			1										3										
Spark M. Matsunaga ES	K-5	591	34	3		20						4			1	1						5													
Dr. Ronald E. McNair ES	Pre-K-5	650	32	3		23		1				4			1																				

NORTHWEST CLUSTER

Facility Characteristics of Schools 2022–2023

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	11	
Roberto W. Clemente MS	1992		148,246	19.9			
Kingsview MS	1997		140,398	18.5	Yes		
Lakelands Park MS	2005		153,588	8.1	Yes		
Clopper Mill ES	1986		64,851	9.0	Yes	6	
Darnestown ES	1954	1980	64,840	7.2			
Diamond ES	1975		85,404	10.0	Yes	4	
Germantown ES	1935	1978	57,668	7.8		3	
Great Seneca Creek ES	2006		82,511	13.7			
Spark M. Matsunaga ES**	2001		90,718	11.8		3	
Dr. Ronald E. McNair ES	1990		78,275	10.0	Yes	7	

*Relocatables on site to address overutilization

** Spark M. Matsunaga ES is colocated with Longview School



Lakelands Park Middle School