

SCHOOLS

Northwest High School

Capital Project: Restroom renovations are recommended for this school for completion in the 2015–2016 school year.

Clopper Mill Elementary School

Capital Project: Restroom renovations are recommended for this school for completion in the 2015–2016 school year.

Darnestown Elementary School

Capital Project: Projections indicate enrollment at Darnestown Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period.

An FY 2011 appropriation is recommended for planning funds to begin the architectural design for a classroom addition. The recommended completion date for the addition is August 2013. In order for these improvements to be completed on schedule, county and state funding must be provided at the levels recommended in this CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Capital Project: Restroom renovations are recommended for this school for completion in the 2011–2012 school year.

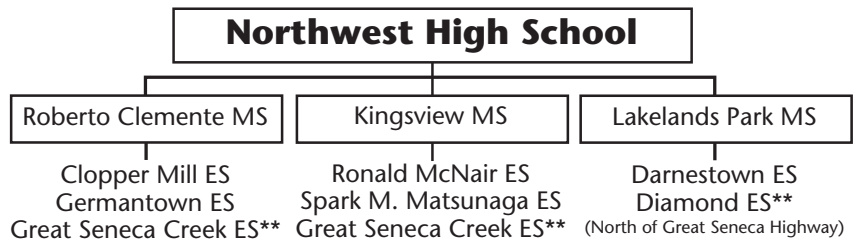
Germantown Elementary School

Capital Project: Projections indicate enrollment at Great Seneca Creek Elementary School will exceed capacity by four or more classrooms throughout the six-year CIP period. Projections indicate enrollment at Spark M. Matsunaga Elementary School also will significantly exceed capacity by four or more classrooms throughout the six-year CIP period. In order to provide relief to the overutilization of the facility and reduce the enrollment at the school, a capacity study is recommended to explore the feasibility, scope, and cost of either building a new school in the Northwest cluster to accommodate students from Great Seneca Creek and Spark M. Matsunaga elementary schools or to rebuild Germantown Elementary School and expand its capacity for 740 students to accommodate students from Spark M. Matsunaga Elementary School and construct a classroom addition to Great Seneca Creek Elementary School. An FY 2011 appropriation is recommended for facility planning funds to conduct the capacity studies. A plan to relieve overutilization in the Northwest cluster elementary schools will be considered in a future CIP, following completion of the capacity studies. Relocatable classrooms will be utilized until additional capacity can be added.

Great Seneca Creek Elementary School

Capital Project: Projections indicate enrollment at Great Seneca Creek Elementary School will exceed capacity by four or more classrooms throughout the six-year CIP period. Projections indicate enrollment at Spark M. Matsunaga Elementary School also will significantly exceed capacity by four or more classrooms throughout the six-year CIP period. In order to provide relief to the overutilization of the facility and reduce the enrollment at the school, a capacity study is recommended to explore the feasibility, scope, and cost of either building a new school in the Northwest cluster to accommodate students from Great Seneca Creek and Spark M. Matsunaga elementary schools or to rebuild Germantown Elementary School and expand its capacity for 740 students to accommodate students

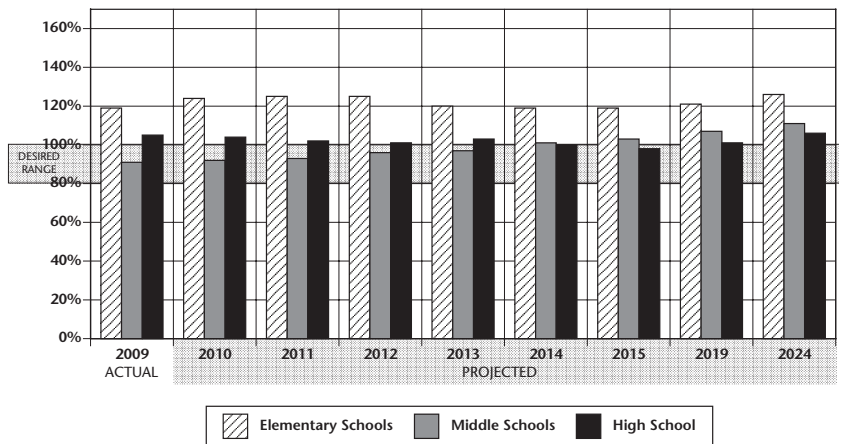
Northwest Cluster Articulation*



- * "Cluster" is defined as the collection of elementary schools that articulate to the same high school.
- * S. Christa McAuliffe and Sally K. Ride elementary schools (south of Middlebrook Road) also articulate to Roberto Clemente Middle School, but thereafter articulate to Seneca Valley High School.
- * Brown Station and Rachel Carson elementary schools also articulate to Lakelands Park Middle School but thereafter articulate to Quince Orchard High School.
- ** Diamond Elementary School (south of Great Seneca Highway) also articulates to Ridgeview Middle School and to Quince Orchard High School.
- ** A portion of Great Seneca Creek Elementary School articulates to Roberto Clemente Middle School and another portion to Kingsview Middle School.

Northwest Cluster

School Utilizations



Note: Percent utilization calculated as total enrollment of schools divided by total capacity. Projected capacity factors in capital projects.

from Spark M. Matsunaga Elementary School and construct a classroom addition to Great Seneca Creek Elementary School. An FY 2011 appropriation is recommended for facility planning funds to conduct the capacity studies. A plan to relieve overutilization in the Northwest cluster elementary schools will be considered in a future CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Spark M. Matsunaga Elementary School

Capital Project: Projections indicate enrollment at Spark M. Matsunaga Elementary School will significantly exceed capacity by four or more classrooms throughout the six-year CIP period. Projections indicate enrollment at Great Seneca Creek Elementary School also will exceed capacity by four or more classrooms throughout the six-year CIP period. In order to provide relief to the overutilization of the facility and reduce the enrollment at the school, a capacity study is recommended to explore the feasibility, scope, and cost of either building a new school in the Northwest cluster to accommodate students from Great Seneca Creek and Spark M. Matsunaga elementary schools or to rebuild Germantown Elementary School and expand its capacity for 740 students to accommodate students from Spark M. Matsunaga Elementary School and construct a classroom addition to Great Seneca Creek Elementary School. An FY 2011 appropriation is recommended for facility planning funds to conduct the capacity studies. A plan to relieve overutilization in the Northwest cluster elementary schools will be considered in a future CIP, following completion of the capacity studies. Relocatable classrooms will be utilized until additional capacity can be added.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Northwest HS	Restroom renovations	Recommended	SY 2015–2016
Clopper Mill ES	Restroom renovations	Recommended	SY 2015–2016
Darnestown ES	Classroom addition	Recommended	Aug. 2013
Darnestown ES	Restroom renovations	Recommended	SY 2011–2012
Germantown ES	Capacity study	Under review	TBD
Great Seneca Creek ES	Capacity study	Under review	TBD
Spark M. Matsunaga ES	Capacity study	Under review	TBD

*Approved—Project has an FY 2010 appropriation approved for the FY 2010 Capital Budget.

Recommended—Project has an FY 2011 appropriation recommended in the FY 2011–2016 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 for the FY 2010 Capital Budget or recommended in the FY 2011–2016 CIP for a feasibility study.

NORTHWEST CLUSTER

Projected Enrollment and Space Availability
Effects of the Recommended FY2011–2016 CIP and Non-CIP Actions on Space Available

Schools		Actual 09–10	Projections							
			10–11	11–12	12–13	13–14	14–15	15–16	2019	2024
Northwest HS	Program Capacity	2151	2151	2151	2151	2151	2151	2151	2151	2151
	Enrollment	2043	2064	2116	2121	2086	2147	2200	2250	2300
	Available Space	108	87	35	30	65	4	(49)	(99)	(149)
	Comments									
Roberto Clemente MS	Program Capacity	1152	1152	1152	1152	1152	1152	1152	1152	1152
	Enrollment	1157	1118	1056	1029	1023	1038	1071	1100	1125
	Available Space	(5)	34	96	123	129	114	81	52	27
	Comments									
Kingsview MS	Program Capacity	965	965	965	965	965	965	965	956	956
	Enrollment	893	907	949	1020	1067	1099	1099	1125	1150
	Available Space	72	58	16	(55)	(102)	(134)	(134)	(169)	(194)
	Comments									
Lakelands Park MS	Program Capacity	1068	1068	1068	1068	1068	1068	1068	1068	1068
	Enrollment	851	899	942	1007	1012	1086	1111	1125	1150
	Available Space	217	169	126	61	56	(18)	(43)	(57)	(82)
	Comments									
Clopper Mill ES	Program Capacity	389	389	389	389	389	389	389		
	Enrollment	450	467	459	473	476	477	479		
	Available Space	(61)	(78)	(70)	(84)	(87)	(88)	(90)		
	Comments									
Darnestown ES	Program Capacity	273	273	273	273	455	455	455		
	Enrollment	378	373	375	388	390	397	414		
	Available Space	(105)	(100)	(102)	(115)	65	58	41		
	Comments		Planning for Addition			Addition complete				
Diamond ES	Program Capacity	509	509	509	509	509	509	509		
	Enrollment	535	560	583	594	618	609	600		
	Available Space	(26)	(51)	(74)	(85)	(109)	(100)	(91)		
	Comments									
Germantown ES	Program Capacity	361	327	327	327	327	327	327		
	Enrollment	273	294	315	317	328	335	337		
	Available Space	88	33	12	10	(1)	(8)	(10)		
	Comments		Capacity Study							
Great Seneca Creek ES	Program Capacity	658	658	658	658	658	658	658		
	Enrollment	744	766	769	768	772	759	764		
	Available Space	(86)	(108)	(111)	(110)	(114)	(101)	(106)		
	Comments		Capacity Study							
Spark M. Matsunaga ES	Program Capacity	659	659	659	659	659	659	659		
	Enrollment	1015	1061	1069	1054	1055	1039	1009		
	Available Space	(356)	(402)	(410)	(395)	(396)	(380)	(350)		
	Comments		Capacity Study							
Ronald McNair ES	Program Capacity	612	612	612	612	612	612	612		
	Enrollment	717	713	709	704	695	688	694		
	Available Space	(105)	(101)	(97)	(92)	(83)	(76)	(82)		
	Comments									
Cluster Information	HS Utilization	105%	104%	102%	101%	103%	100%	98%	105%	107%
	HS Enrollment	2151	2151	2151	2151	2151	2151	2151	2250	2300
	MS Utilization	91%	92%	93%	96%	97%	101%	103%	105%	108%
	MS Enrollment	2901	2924	2947	3056	3102	3223	3281	3350	3425
	ES Enrollment	119%	124%	125%	125%	120%	119%	119%	122%	125%
	ES Enrollment	4112	4234	4279	4298	4334	4304	4297	4400	4500

NORTHWEST CLUSTER

Facility Characteristics of Schools 2009–2010

Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc-atable Class.	LTL/SBHC***
Northwest HS	1998		340,867	34.6	Yes				
Roberto Clemente MS	1994		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			4	
Darnestown ES	1954	1980	37,685	7.2		TBD		6	
Diamond ES	1975		64,950	10	Yes	TBD			
Germantown ES	1935	1978	57,668	7.8		TBD			
Great Seneca Creek ES	2006		82,511	13.71					
Spark M. Matsunaga ES	2001		90,718	11.8				12	
Ronald McNair ES	1990		78,275	10	Yes			4	

*Schools with a date before 1986 underwent a renovation, not a full modernization of the facility. Schools that were reopened but not fully modernized or completely rebuilt, will be included in the assessments for future modernization based on the year the school was originally opened. See Appendix K for additional information.

**Private child care is provided at the school during the school day.

***LTL=Linkages to Learning. SBHC=School-based Health Center that includes Linkages to Learning.