

NORTHWEST CLUSTER

SCHOOLS

Northwest High School

Planning Issue: Projections indicate enrollment at Northwest High School will exceed capacity by almost 400 students by the end of the six year CIP planning period. Enrollment also is projected to exceed capacity at Clarksburg High School by more than 800 students. The Seneca Valley High School service area is adjacent to the Clarksburg and Northwest high school service areas. A revitalization/expansion project of Seneca Valley High School, scheduled for completion in September 2020, will be designed and constructed with a capacity for 2,400 students. The enrollment at Seneca Valley High School is projected to be 1,462 students by the end of the six-year planning period. With a capacity of 2,400 seats, there will be approximately 900 seats available to accommodate students from Clarksburg and Northwest high schools when the project is complete.

Planning Study: A boundary study is approved to explore the reassignment of Clarksburg and Northwest high school students to Seneca Valley High School. As part of the boundary study, middle school articulation patterns in the Seneca Valley Cluster will be reviewed in order to evaluate utilizations and articulation patterns, therefore Roberto Clemente and Martin Luther King, Jr. middle schools will participate in the boundary study. The boundary study will begin in fall 2018 with Board action scheduled in November 2019.

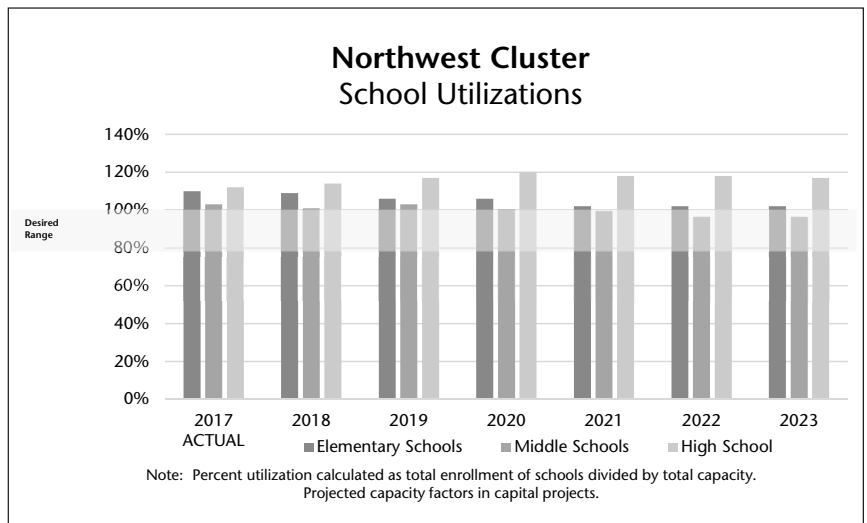
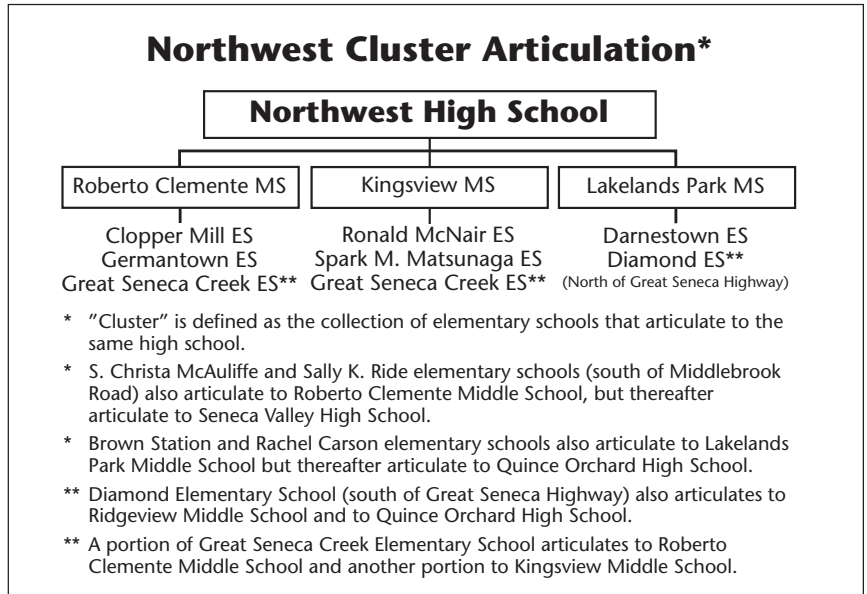
Capital Project: A revitalization/expansion project is scheduled for this school with a completion date of September 2020. An FY 2018 appropriation was approved to begin construction for the project. Recently, a Career Readiness External Review was conducted and provided recommendations to increase the number of students prepared for employment in high demand fields. Given this school is under construction, there is an opportunity to provide the potential to expand career technology education for students living in the upcounty area. Therefore, it is approved that the master planned shell on the fourth floor be constructed as part of the new facility. Once the school system develops an action plan for career technology and readiness programs across the county, additional details on the full build out will be provided in a future CIP. An FY 2019 appropriation was approved to continue this revitalization/expansion project.

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 recommended

by the Board of Education to begin the architectural design for this new school, the County Council delayed the funds by one year to begin in FY 2020. Once the planning is complete, a recommendation will be included in the next full CIP regarding the phasing and completion date for the opening of this new high school.

Roberto Clemente Middle School

Planning Study: A boundary study is approved to explore the reassignment of Clarksburg and Northwest high school students to Seneca Valley High School. As part of the boundary study, middle school articulation patterns in the Seneca Valley Cluster will be reviewed in order to evaluate utilizations and articulation patterns, therefore Roberto Clemente and Martin Luther King, Jr. middle schools will participate in the boundary study. The boundary study will begin in fall 2018 with Board action scheduled in November 2019.



NORTHWEST CLUSTER

Clopper Mill Elementary School

Capital Project: The Northwest Cluster elementary school deficit has decreased from previous years. Therefore, the Board of Education, in the FY 2017–2022 CIP, delayed the construction funds two years to provide an opportunity to monitor the cluster deficit and explore alternatives to address the overutilization at the elementary schools in this cluster. Based on the Board of Education’s decision to monitor enrollment and evaluate alternatives to address the overutilization, the County Council changed the name of this project to Northwest Cluster ES Solution in the FY 2017–2022 CIP. To more accurately reflect the elementary service areas that would go into residential moratorium in the Northwest Cluster, the County Council deleted the Northwest Cluster Elementary School Solution project and replaced it with the Clopper Mill Elementary School and Ronald McNair Elementary School Solution Project as part of the Amended FY 2017–2022 CIP. However, the current space deficit at this school does not meet the minimum threshold of 92 seats or more for consideration of an addition project and should not place this service area in residential moratorium. Therefore, enrollment will continue to be monitored and relocatable classrooms will be utilized.

Ronald McNair Elementary School

Capital Project: Projections indicate enrollment at Ronald McNair Elementary School will exceed capacity by more than 92 seats by the end of the six-year planning period. The Northwest Cluster elementary school deficit has decreased from previous years. Therefore, the Board of Education, in the FY 2017–2022 CIP, delayed the construction funds two years to provide an opportunity to monitor the cluster deficit and explore alternatives to address the overutilization at the elementary schools in this cluster. Based on the Board of Education’s decision to monitor enrollment and evaluate alternatives to address the overutilization, the County Council changed the name of this project to Northwest Cluster ES Solution in the

FY 2017–2022 CIP. To more accurately reflect the elementary service areas that would go into residential moratorium in the Northwest Cluster, the County Council deleted the Northwest Cluster Elementary School Solution project and replaced it with the Clopper Mill Elementary School and Ronald McNair Elementary School Solution Project as part of the Amended FY 2017–2022 CIP. As with other solution Project Description Forms (PDFs), this project includes funds for the design and construction of classroom space only.

Capital Project: Projections indicate that enrollment at Ronald McNair Elementary School will exceed capacity by more than 150 seats by the end of the six-year planning period. Although an FY 2019 appropriation was recommended by the Board of Education to begin the architectural design for the addition project with a scheduled completion date of September 2021, the County Council delayed the project to September 2022. Expenditures are programmed for planning to begin in FY 2020. Relocatable classrooms will be utilized until additional capacity can be provided. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Ronald McNair ES	Classroom addition	Delayed	Sept. 2022

*Approved—Project has an FY 2019 appropriation for planning or construction funds approved in the FY 2019–2024 CIP.

*Delayed—Project has expenditures approved in the FY 2019–2024 CIP but the completion date was delayed by one year.

*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

Projected Enrollment and Space Availability Effects of the Approved FY 2019–2024 CIP and Non-CIP Actions on Space Available

Schools		Actual 17–18	Projections								
			18–19	19–20	20–21	21–22	22–23	23–24	2027	2032	
Northwest HS	Program Capacity	2241	2241	2241	2241	2241	2241	2241	2241	2241	2241
	Enrollment	2507	2546	2627	2695	2652	2651	2626	2690	2730	
	Available Space	(266)	(305)	(386)	(454)	(411)	(410)	(385)	(449)	(489)	
	Comments	See text									
Roberto Clemente MS	Program Capacity	1231	1231	1231	1231	1231	1231	1231	1231	1231	
	Enrollment	1374	1316	1359	1328	1344	1300	1306	1250	1190	
	Available Space	(143)	(85)	(128)	(97)	(113)	(69)	(75)	(19)	41	
	Comments										
Kingsview MS	Program Capacity	1041	1041	1041	1041	1041	1041	1041	1041	1041	
	Enrollment	1034	1001	1011	933	894	826	831	670	560	
	Available Space	7	40	30	108	147	215	210	371	481	
	Comments										
Lakelands Park MS	Program Capacity	1147	1147	1147	1147	1147	1147	1147	1147	1147	
	Enrollment	1105	1135	1158	1171	1159	1141	1158	1180	1200	
	Available Space	42	12	(11)	(24)	(12)	6	(11)	(33)	(53)	
	Comments										
Clopper Mill ES	Program Capacity	460	460	460	460	460	460	460			
	Enrollment	546	533	538	545	534	547	551			
	Available Space	(86)	(73)	(78)	(85)	(74)	(87)	(91)			
	Comments										
Darnestown ES	Program Capacity	471	471	471	471	471	471	471			
	Enrollment	285	311	285	275	272	280	288			
	Available Space	186	160	186	196	199	191	183			
	Comments										
Diamond ES	Program Capacity	670	670	670	670	670	670	670			
	Enrollment	741	756	744	762	752	717	717			
	Available Space	(71)	(86)	(74)	(92)	(82)	(47)	(47)			
	Comments										
Germantown ES	Program Capacity	309	309	309	309	309	309	309			
	Enrollment	320	313	310	300	296	295	294			
	Available Space	(11)	(4)	(1)	9	13	14	15			
	Comments										
Great Seneca Creek ES	Program Capacity	561	561	561	561	561	561	561			
	Enrollment	632	627	607	592	581	584	572			
	Available Space	(71)	(66)	(46)	(31)	(20)	(23)	(11)			
	Comments										
Spark M. Matsunaga ES	Program Capacity	653	653	653	653	653	653	653			
	Enrollment	776	754	701	712	720	727	730			
	Available Space	(123)	(101)	(48)	(59)	(67)	(74)	(77)			
	Comments										
Ronald McNair ES	Program Capacity	646	646	646	646	646	770	770			
	Enrollment	848	830	807	793	783	803	803			
	Available Space	(202)	(184)	(161)	(147)	(137)	(33)	(33)			
	Comments			Planning for Addition			Addition Complete				
Cluster Information	HS Utilization	112%	114%	117%	120%	118%	118%	117%	120%	122%	
	HS Enrollment	2507	2546	2627	2695	2652	2651	2626	2690	2730	
	MS Utilization	103%	101%	103%	100%	99%	96%	96%	91%	86%	
	MS Enrollment	3513	3452	3528	3432	3397	3267	3295	3100	2950	
	ES Utilization	110%	109%	106%	106%	104%	102%	102%	99%	98%	
	ES Enrollment	4148	4124	3992	3979	3938	3953	3955	3870	3800	

NORTHWEST CLUSTER

Facility Characteristics of Schools 2017–2018

Schools	Year Facility Opened	Year Reopened/ Revitalized	Total Square Footage	Site Size Acres	Adjacent Park	Reloc-atable Classrooms	County Programs	Home School Model
Northwest HS	1998		340,867	34.6	Yes	5		
Roberto Clemente MS	1992		148,246	19.9		3		
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		Yes
Darnestown ES	1954	1980	64,840	7.2				Yes
Diamond ES	1975		83,177	10	Yes	5		Yes
Germantown ES	1935	1978	57,668	7.8		3		Yes
Great Seneca Creek ES	2006		82,511	13.71		3		Yes
Spark M. Matsunaga ES	2001		90,718	11.8		8		Yes
Ronald McNair ES	1990		78,275	10	Yes	6		Yes