

# 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 1,499 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 recommended 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 September 2018 with Board action scheduled in November 2019.

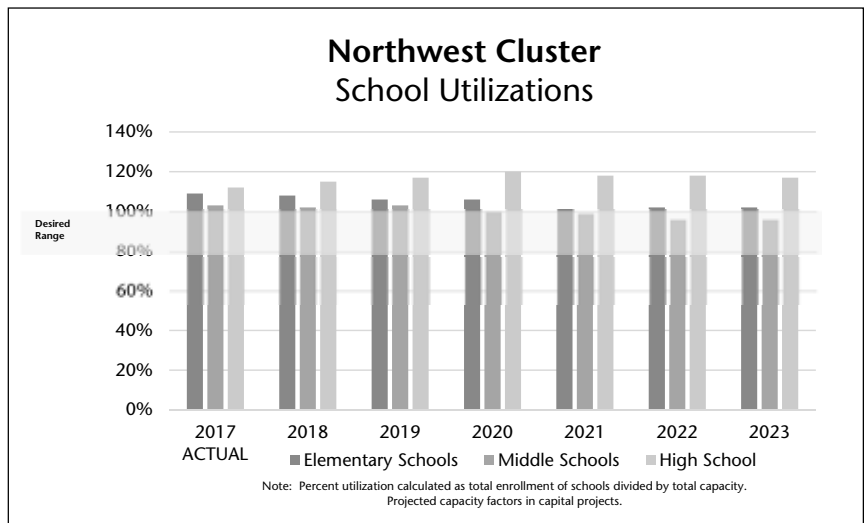
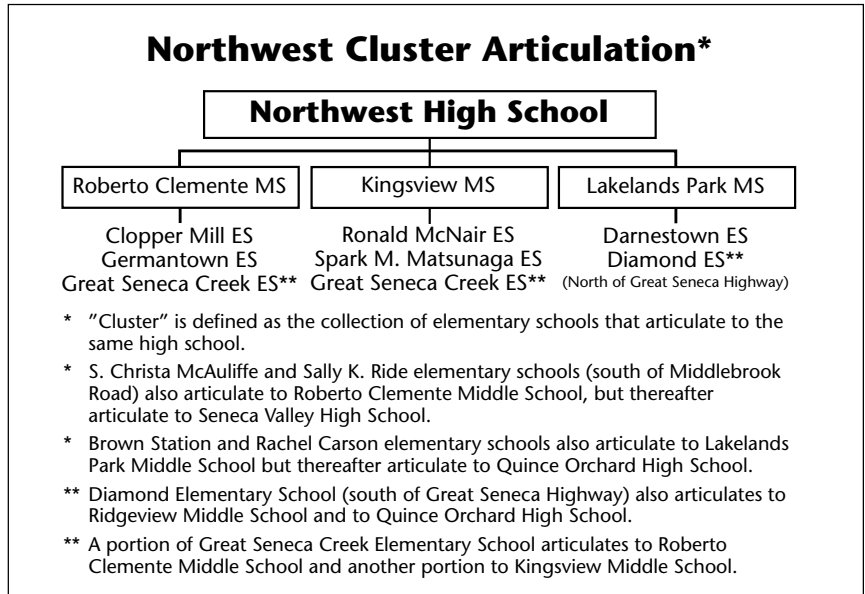
**Capital Project:** Expenditures are recommended in the six-year period to open a new high school on the Crown Farm site to address overutilization in the mid-county region. An FY 2019 appropriation for planning is recommended to begin the architectural design for this new school. Once the planning 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 recommended 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 September 2018 with Board action scheduled in November 2019

### 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. As part of the Amended FY 2017–2022 Amended CIP, 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, in order to more accurately reflect the elementary service areas that would go into residential moratorium in the Northwest



## NORTHWEST CLUSTER

Cluster. However, the current space deficit 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. As part of the Amended FY 2017–2022 Amended CIP, 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, in order to more accurately reflect the elementary service areas that would go into residential moratorium in the Northwest Cluster. 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. An FY 2019 appropriation for planning is recommended to begin the architectural design for the addition project. This addition project is scheduled to be completed September 2021. 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 recommended in this CIP.

## CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Ronald McNair ES	Classroom addition	Recommended	Sept. 2021

\*Approved—Project has an FY 2017 or FY 2018 appropriation approved in the Amended FY 2017–2022 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 recommended for a feasibility study.

\*Recommended—Project has an FY 2019 appropriation recommended for planning or construction in the FY 2019–2024 CIP.

# NORTHWEST CLUSTER

## Projected Enrollment and Space Availability Effects of the Recommended 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
	<b>Enrollment</b>	<b>2508</b>	<b>2578</b>	<b>2627</b>	<b>2695</b>	<b>2652</b>	<b>2651</b>	<b>2626</b>	<b>2690</b>	<b>2730</b>
	Available Space	(267)	(337)	(386)	(454)	(411)	(410)	(385)	(449)	(489)
	Comments	See text								
Roberto Clemente MS	Program Capacity	1231	1231	1231	1231	1231	1231	1231	1231	1231
	<b>Enrollment</b>	<b>1388</b>	<b>1361</b>	<b>1359</b>	<b>1328</b>	<b>1344</b>	<b>1300</b>	<b>1306</b>	<b>1250</b>	<b>1190</b>
	Available Space	(157)	(130)	(128)	(97)	(113)	(69)	(75)	(19)	41
	Comments									
Kingsview MS	Program Capacity	1041	1041	1041	1041	1041	1041	1041	1041	1041
	<b>Enrollment</b>	<b>1037</b>	<b>1011</b>	<b>1011</b>	<b>933</b>	<b>894</b>	<b>826</b>	<b>831</b>	<b>670</b>	<b>560</b>
	Available Space	4	30	30	108	147	215	210	371	481
	Comments									
Lakelands Park MS	Program Capacity	1147	1147	1147	1147	1147	1147	1147	1147	1147
	<b>Enrollment</b>	<b>1105</b>	<b>1118</b>	<b>1158</b>	<b>1171</b>	<b>1159</b>	<b>1141</b>	<b>1158</b>	<b>1180</b>	<b>1200</b>
	Available Space	42	29	(11)	(24)	(12)	6	(11)	(33)	(53)
	Comments									
Clopper Mill ES	Program Capacity	460	460	460	460	460	460	460	460	
	<b>Enrollment</b>	<b>541</b>	<b>542</b>	<b>538</b>	<b>545</b>	<b>534</b>	<b>547</b>	<b>551</b>		
	Available Space	(81)	(82)	(78)	(85)	(74)	(87)	(91)		
	Comments									
Darnestown ES	Program Capacity	471	471	471	471	471	471	471	471	
	<b>Enrollment</b>	<b>284</b>	<b>282</b>	<b>285</b>	<b>275</b>	<b>272</b>	<b>280</b>	<b>288</b>		
	Available Space	187	189	186	196	199	191	183		
	Comments									
Diamond ES	Program Capacity	670	670	670	670	670	670	670	670	
	<b>Enrollment</b>	<b>739</b>	<b>746</b>	<b>744</b>	<b>762</b>	<b>752</b>	<b>717</b>	<b>717</b>		
	Available Space	(69)	(76)	(74)	(92)	(82)	(47)	(47)		
	Comments									
Germantown ES	Program Capacity	309	309	309	309	309	309	309	309	
	<b>Enrollment</b>	<b>317</b>	<b>330</b>	<b>310</b>	<b>300</b>	<b>296</b>	<b>295</b>	<b>294</b>		
	Available Space	(8)	(21)	(1)	9	13	14	15		
	Comments									
Great Seneca Creek ES	Program Capacity	561	561	561	561	561	561	561	561	
	<b>Enrollment</b>	<b>628</b>	<b>614</b>	<b>607</b>	<b>592</b>	<b>581</b>	<b>584</b>	<b>572</b>		
	Available Space	(67)	(53)	(46)	(31)	(20)	(23)	(11)		
	Comments									
Spark M. Matsunaga ES	Program Capacity	653	653	653	653	653	653	653	653	
	<b>Enrollment</b>	<b>772</b>	<b>721</b>	<b>701</b>	<b>712</b>	<b>720</b>	<b>727</b>	<b>730</b>		
	Available Space	(119)	(68)	(48)	(59)	(67)	(74)	(77)		
	Comments									
Ronald McNair ES	Program Capacity	646	646	646	646	770	770	770	770	
	<b>Enrollment</b>	<b>845</b>	<b>818</b>	<b>807</b>	<b>793</b>	<b>783</b>	<b>803</b>	<b>803</b>		
	Available Space	(199)	(172)	(161)	(147)	(13)	(33)	(33)		
	Comments		Planning for Addition			Addition Complete				
Cluster Information	HS Utilization	112%	115%	117%	120%	118%	118%	117%	120%	122%
	HS Enrollment	2508	2578	2627	2695	2652	2651	2626	2690	2730
	MS Utilization	103%	102%	103%	100%	99%	96%	96%	91%	86%
	MS Enrollment	3530	3490	3528	3432	3397	3267	3295	3100	2950
	ES Enrollment	4126	4053	3992	3979	3938	3953	3955	3870	3800

**NORTHWEST CLUSTER**

**Demographic Characteristics of Schools**

Schools	2017-2018						2016-2017		
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Northwest HS	2508	5.0%	26.3%	20.0%	20.5%	28.0%	24.9%	1.5%	9.6%
Roberto Clemente MS	1388	5.5%	24.1%	25.2%	29.8%	15.1%	31.7%	4.9%	11.9%
Kingsview MS	1037	5.4%	24.2%	26.0%	14.4%	29.8%	19.3%	2.8%	6.6%
Lakelands Park MS	1105	4.9%	15.3%	15.9%	22.0%	41.9%	23.4%	4.6%	11.6%
Clopper Mill ES	542	4.1%	36.7%	8.1%	43.9%	7.0%	65.3%	26.5%	25.3%
Darnestown ES	284	6.0%	6.0%	11.3%	3.5%	73.2%	7.2%	3.4%	5.1%
Diamond ES	739	5.4%	9.5%	49.5%	12.2%	23.3%	9.8%	24.8%	17.0%
Germantown ES	317	6.0%	35.0%	15.1%	25.6%	18.0%	39.8%	12.3%	11.7%
Great Seneca Creek ES	628	5.9%	33.1%	12.3%	26.4%	21.5%	37.8%	13.7%	14.7%
Spark M. Matsunaga ES	772	4.4%	21.8%	39.9%	14.0%	19.9%	21.7%	9.7%	10.6%
Ronald McNair ES	845	9.0%	25.1%	29.5%	17.4%	18.7%	26.7%	15.7%	11.3%
<b>Elementary Cluster Total</b>	<b>4127</b>	<b>5.9%</b>	<b>23.9%</b>	<b>27.2%</b>	<b>20.4%</b>	<b>22.3%</b>	<b>29.5%</b>	<b>16.2%</b>	<b>14.0%</b>
<b>Elementary County Total</b>	<b>76590</b>	<b>5.3%</b>	<b>21.4%</b>	<b>14.0%</b>	<b>32.3%</b>	<b>26.6%</b>	<b>40.3%</b>	<b>23.2%</b>	<b>14.1%</b>

\*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2016-2017 school year.

\*\*Percent of English for Speakers of Other Languages (ESOL) during the 2016-2017 school year. High School students are served in regional ESOL centers.

\*\*\*Mobility Rate is the number of entries plus withdrawals during the 2016-2017 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 2017-2018)

Schools	Special Education Services																																										
	Grades Served	Capacity (HS @90% MS@85%)	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	HSM @13	ELEM LAD @13	ELC @10	LANG @12	LFI @10	SCB @6	AAC@7	AUT @6	BRIDGE @10	DHOH @7	ED @10	EXTENSIONS @6	GT/LD @13	PD @7	PEP@6	PEP @12	PEP @18	VISION (Elementary) @7	OTHER	School Based		Quad Cluster Based	County & Regional Based						
Northwest HS	9-12	2241	102		98																																						
Roberto Clemente MS	6-8	1231	60		56								1					2													1												
Kingsview MS	6-8	1041	49		49																																						
Lakelands Park MS	6-8	1147	57		53																2								2														
Clopper Mill ES	HS-5	460	29	4		5	9	1	1	1	4			1									3																				
Darnestown ES	K-5	471	25	4		18						2		1																													
Diamond ES	K-5	670	36	3		23						5		1									3																			1	
Germantown ES	K-5	309	22	3		4	6				3			1				3																				1				1	
Great Seneca Creek ES	K-5	561	34	4		10	11				5			1												3																	
Spark M. Matsunaga ES	K-5	653	34	4		24					4			1																													1
Ronald McNair ES	PreK-5	646	32	4		21			1			5		1																													

## 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			
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				Yes
Great Seneca Creek ES	2006		82,511	13.71		3		Yes
Spark M. Matsunaga ES	2001		90,718	11.8		15		Yes
Ronald McNair ES	1990		78,275	10	Yes	6		Yes