### **CLUSTER PLANNING ISSUES**

Planning Study: To relieve overutilization at Rachel Carson Elementary School, a project was approved at DuFief Elementary School to expand the school. Although the Board of Education requested that the project open in August 2022, the County Council delayed the project to August 2023. A boundary study was approved to begin in spring 2020 based on the Board of Education's requested schedule. Based on the approved completion date, the boundary study was recommended to occur in spring 2022, with Board of Education action in November 2022. On September 9, 2021, the Board of Education approved a transfer of funds from the DuFief Elementary School Addition/Facility Upgrade project to six capital projects in the approved CIP that were scheduled to bid fall 2021. Removing these expenditures from the DuFief Elementary School project and reallocating those funds to the six capital projects allowed MCPS to commence with construction and provide for a budget neutral funding solution.

will continue to be monitored and relocatable classrooms will be utilized. A capital and/or non-capital solution will be considered in a future CIP.

### **Thurgood Marshall Elementary School**

**Capital Project:** Previous projections indicated that enrollment at Thurgood Marshall Elementary School would exceed capacity by the end of the six-year planning period. A feasibility study was conducted in FY 2008 to determine the feasibility, cost, and scope of an addition project. Projections in the previously approved CIP indicated that enrollment was increasing and would exceed capacity by the 92-seat threshold by the end of the six-year period. An FY 2020 appropriation was approved for planning funds only to begin the architectural design for a classroom addition. Current projections indicate enrollment will fall below the 92-seat threshold by the end of the six-year period. Therefore, enrollment will continue to be monitored and relocatable classrooms will be utilized. A date for the project will be determined in a future CIP if needed.

### **SCHOOLS**

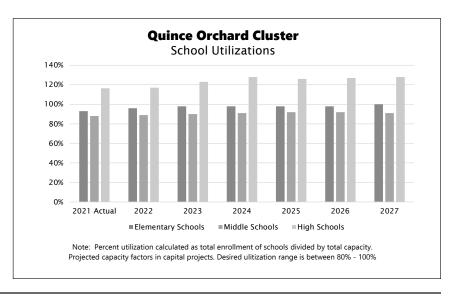
### **Quince Orchard High School**

Capital Project: Projections indicate that enrollment at Quince Orchard High School will exceed capacity by the end of the six-year planning period. 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 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 this project one year. The additional expenditures were approved, but the new completion date is August 2027.

# Rachel Carson Elementary School Planning Study: See text under Cluster Planning Issues.

**Planning Study:** Since the 2017–2018 school year, official September 30th enrollments have decreased at Rachel Carson Elementary School. While the school will continue to be overutilized, the decrease in student enrollment will, as a result, reduce the overutilization at the school to a more manageable level. Therefore, enrollment

# Quince Orchard Cluster Articulation Quince Orchard High School Lakelands Park MS\* Brown Station ES Rachel Carson ES Rachel Carson ES Diamond ES\* (south of Great Seneca Highway) Fields Road ES Jones Lane ES Thurgood Marshall ES \* Diamond ES (north of Great Seneca Highway) and Damestown ES also articulate to Lakelands Park MS, but thereafter to Northwest HS. See Appendix U for multicolored maps of the service areas.



## **CAPITAL PROJECTS**

School	Project	Project Status*	Date of Completion				
Crown HS	New School	Delayed	August 2027				
Thurgood Marshall ES	Classroom addition	Proposed	TBD				

<sup>&</sup>quot;Approved" — Project has an approved FY 2023 appropriation in the FY 2023—2028 CIP for planning or construction funds.

<sup>&</sup>quot;Programmed"—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

<sup>&</sup>quot;Proposed"—Project has facility planning funds approved for a feasibility study.

**Projected Enrollment and Space Availability**Effects of the Approved FY 2023–2028 CIP and Non-CIP Actions on Space Available

			Actual				Proje	ctions			
Schools			21–22	22-23	23-24	24–25	25–26	26–27	27–28	2031	2036
Quince Orchard HS		Program Capacity Enrollment Available Space Comments	1791 <b>2069</b> (278)	1791 <b>2094</b> (303)	1791 <b>2198</b> (407)	1791 <b>2288</b> (497)	1791 <b>2261</b> (470)	1791 <b>2274</b> (483)	1791 <b>2289</b> (498)	1791 <b>2350</b> (559)	1791 <b>2425</b> (634)
Crown HS		Program Capacity Enrollment Available Space Comments							2201 0 2201 Opens	2201 <b>0</b> 2201	2201 <b>0</b> 2201
Lakelands Park MS		Program Capacity Enrollment Available Space Comments	1147 <b>1074</b> 73	1147 <b>1091</b> 56	1147 1117 30	1147 1138 9	1147 1148 (1)	1147 1145 2	1147 1139 8	1147 <b>1175</b> (28)	1147 <b>1200</b> (53)
Ridgeview MS		Program Capacity Enrollment Available Space Comments	955 <b>772</b> 183	955 <b>772</b> 183	955 <b>780</b> 175	955 <b>781</b> 174	955 <b>787</b> 168	955 <b>785</b> 170	955 <b>781</b> 174	955 <b>810</b> 145	955 <b>825</b> 130
Brown Station ES	CSR	Program Capacity Enrollment Available Space Comments	739 <b>604</b> 135	739 <b>619</b> 120	739 <b>663</b> 76	739 <b>660</b> 79	739 <b>664</b> <i>75</i>	739 <b>673</b> 66	739 <b>686</b> 53		
Rachel Carson ES		Program Capacity Enrollment Available Space Comments	692 <b>682</b> 10	692 <b>705</b> (13)	692 <b>682</b> 10	692 <b>689</b> 3	692 <b>681</b> 11	692 669 23	692 <b>712</b> (20)		
Fields Road ES	CSR	Program Capacity Enrollment Available Space Comments	430 <b>461</b> (31)	430 <b>468</b> (38)	430 <b>488</b> (58)	430 <b>482</b> (52)	430 <b>480</b> (50)	430 <b>475</b> (45)	430 <b>478</b> (48)		
Jones Lane ES		Program Capacity Enrollment #VALUE! Comments	516 <b>425</b> 91	516 <b>443</b> 73	516 <b>484</b> 32	516 <b>487</b> 29	516 <b>499</b> 17	516 <b>518</b> (2)	516 <b>507</b> 9		
Thurgood Marshall ES		Program Capacity Enrollment Available Space Comments	552 <b>556</b> (4)	552 <b>556</b> (4)	552 <b>565</b> (13)	552 <b>554</b> (2)	552 <b>539</b> 13	552 <b>540</b> 12	552 <b>541</b> 11		
Cluster Information		HS Utilization HS Enrollment MS Utilization MS Enrollment ES Utilization ES Enrollment	116% 2069 88% 1846 93% 2728	117% 2094 89% 1863 95% 2791	123% 2198 90% 1897 98% 2882	128% 2288 91% 1919 98% 2872	126% 2261 92% 1935 98% 2863	127% 2274 92% 1930 98% 2875	128% 2289 91% 1920 100% 2924	131% 2350 94% 1985	135% 2425 96% 2025

### **Demographic Characteristics of Schools**

			2021-	2020–2021					
	Total	Two or more	Black or						Mobility
Schools	Enrollment	races %	Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Quince Orchard HS	2,069	4.5%	17.4%	10.4%	30.7%	36.8%	34.8%	10.5%	5.4%
Lakelands Park MS	1,074	6.1%	13.8%	19.4%	25.7%	34.9%	28.9%	9.5%	7.3%
Ridgeview MS	772	5.2%	13.9%	11.3%	32.4%	37.0%	37.2%	10.5%	4.8%
Brown Station ES	604	3.3%	18.9%	10.9%	59.1%	7.3%	64.2%	38.4%	15.4%
Rachel Carson ES	682	6.7%	8.1%	18.8%	20.5%	45.7%	21.6%	16.1%	11.0%
Fields Road ES	461	5.4%	17.8%	16.3%	36.2%	24.1%	41.2%	24.7%	17.6%
Jones Lane ES	425	7.5%	8.0%	10.1%	34.6%	39.5%	31.1%	24.5%	9.2%
Thurgood Marshall ES	556	4.0%	20.3%	14.0%	29.9%	31.5%	39.4%	17.8%	12.0%
Elementary Cluster Total	2,728	5.3%	14.6%	14.3%	35.8%	29.7%	39.4%	24.2%	12.8%
Elementary County Total	71,050	5.3%	21.8%	13.7%	34.8%	24.0%	40.8%	25.4%	13.4%

<sup>\*</sup>Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2021–2022 school year.

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%.

									Special Education Services																								
Program Capacity Table (School Year 2021–2022)											School Based	Cluster Based	Qı		Clus	ster				Cou	unty	/ & F	Regi	ona	ıl Ba	asec	d						
Schools	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		LANG @12	LFI @10	SCB @6	AAC@7  AUT @6  BRIDGE @10  DHOH @7  SESES @10  EXTENSIONS @6  GT/LD @13  PEP @7  PEP @612					PEP @18	VISION (Elementary) @7	ОТНЕК					
Quince Orchard HS	9-12	1791	86		76								3	1								2				3							1
Lakelands Park MS	6-8	1147	57		53															2						2							
Ridgeview MS	6-8	955	48		44																	4											
Brown Station ES	HS-5	739	41	3		12	13		1	1	6				1														2		2		
Rachel Carson ES	Pre-K-5	692	35	4		23			1			5			1																		1
Fields Road ES	Pre-K-5	430	30	4		5	10	1			4				1							5											
Jones Lane ES	K-5	516	27	4		19						3			1																		
Thurgood Marshall ES	K-5	552	32	3		17						4			1															2	2		3

<sup>\*\*</sup>Percent of English for Speakers of Other Languages (ESOL) during the 2021–2022 school year. High School students are served in regional ESOL centers.

<sup>\*\*\*</sup>Mobility Rate is the number of entries plus withdrawals during the 2020–2021 school year compared to total enrollment.

### Facility Characteristics of Schools 2021–2022

Schools	Year Facility Opened	Year Reopened/ Revitalized	Total Square Footage	Site Size Acres	Adjacent Park	Relocatable Classrooms	County Programs
Quince Orchard HS	1988		284,912	30.1		11	
Lakelands Park MS	2005		153,588	8.11	Yes		
Ridgeview MS	1975		145,168	20			
Brown Station ES	1969	2017	113,998	9	Yes		
Rachel Carson ES	1990		78,547	12.4		10	
Fields Road ES	1973		72,302	10		4	
Jones Lane ES	1987		60,679	12.1			
Thurgood Marshall ES	1993		77,798	12		5	



**Brown Station Elementary School**