

QUINCE ORCHARD CLUSTER

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 are scheduled to bid this fall. Removing these expenditures from the DuFief Elementary School project and reallocating those funds to the six capital projects will allow MCPS to commence with construction and provide for a budget neutral funding solution.

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

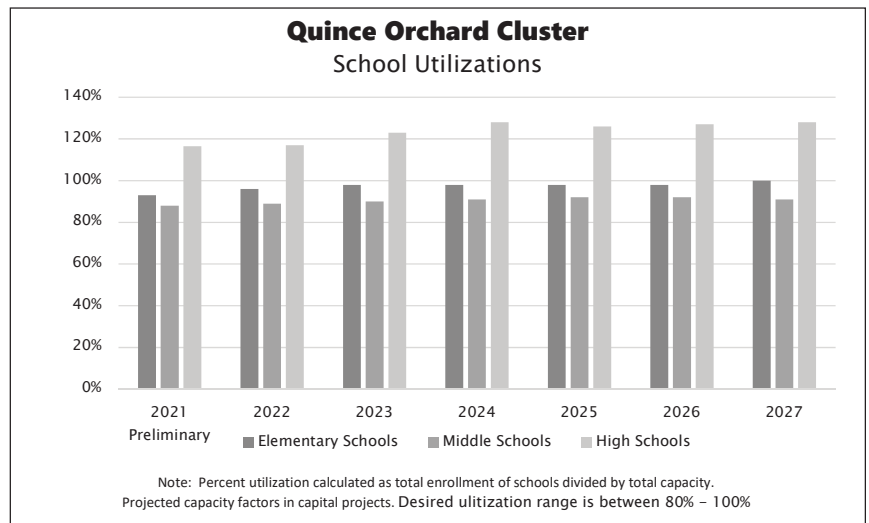
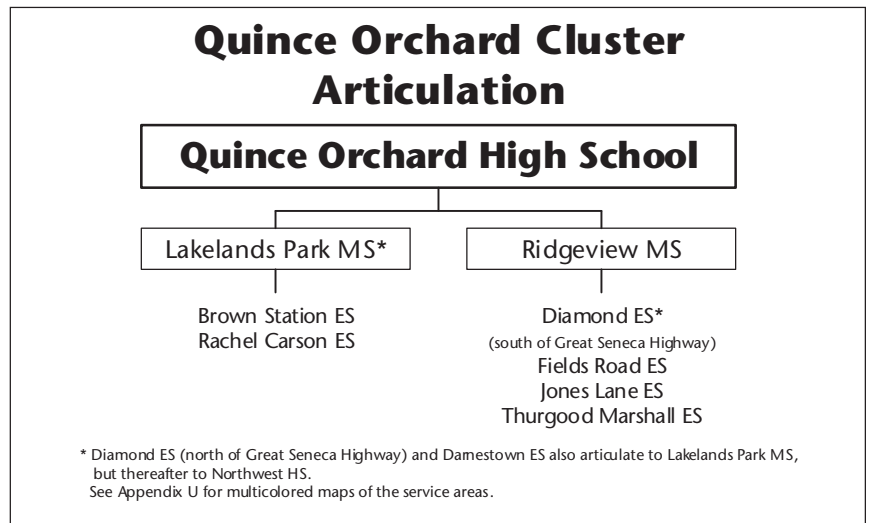
Quince Orchard High School

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 is recommended for construction cost increases and for construction funds.

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 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.



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CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Crown HS	New School	Recommended	August 2026
Thurgood Marshall ES	Classroom addition	Approved	TBD

*Approved—Project has an approved FY 2022 appropriation in the Amended FY 2021–2026 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.

*Recommended—Project has a recommended FY 2023 appropriation for planning or construction in the FY 2023–2028 CIP.

QUINCE ORCHARD CLUSTER

Projected Enrollment and Space Availability

Effects of the Superintendent's Recommended FY 2023 Capital Budget and FY 2023–2028 Capital Improvements Program

Schools			Prelim.	Projections								
			21–22	22–23	23–24	24–25	25–26	26–27	27–28	2031	2036	
Quince Orchard HS		Program Capacity	1791	1791	1791	1791	1791	1791	1791	1791	1791	1791
		Enrollment	2075	2094	2198	2288	2261	2274	2289	2350	2425	
		Available Space	(284)	(303)	(407)	(497)	(470)	(483)	(498)	(559)	(634)	
		Comments										
Crown HS		Program Capacity						2201	2201	2201	2201	
		Enrollment						0	0	0	0	
		Available Space						2201	2201	2201	2201	
		Comments						Opens				
Lakelands Park MS		Program Capacity	1147	1147	1147	1147	1147	1147	1147	1147	1147	
		Enrollment	1078	1091	1117	1138	1148	1145	1139	1175	1200	
		Available Space	69	56	30	9	(1)	2	8	(28)	(53)	
		Comments										
Ridgeview MS		Program Capacity	955	955	955	955	955	955	955	955	955	
		Enrollment	773	772	780	781	787	785	781	810	825	
		Available Space	182	183	175	174	168	170	174	825	130	
		Comments										
Brown Station ES	CSR	Program Capacity	739	739	739	739	739	739	739			
		Enrollment	609	634	663	660	664	673	686			
		Available Space	130	105	76	79	75	66	53			
		Comments										
Rachel Carson ES		Program Capacity	692	692	692	692	692	692	692			
	Enrollment	668	705	682	689	681	669	712				
	Available Space	24	(13)	10	3	11	23	(20)				
	Comments											
Fields Road ES	CSR	Program Capacity	430	430	430	430	430	430	430			
		Enrollment	464	468	488	482	480	475	478			
		Available Space	(34)	(38)	(58)	(52)	(50)	(45)	(48)			
		Comments										
Jones Lane ES		Program Capacity	516	516	516	516	516	516	516			
	Enrollment	426	463	484	487	499	518	507				
	Available Space	90	53	32	29	17	(2)	9				
	Comments											
Thurgood Marshall ES		Program Capacity	552	552	552	552	552	552	552			
	Enrollment	564	556	565	554	559	540	541				
	Available Space	(12)	(4)	(13)	(2)	13	12	11				
	Comments											
Cluster Information		HS Utilization	116%	117%	123%	128%	126%	127%	128%	131%	135%	
		HS Enrollment	2075	2094	2198	2288	2261	2274	2289	2350	2425	
		MS Utilization	88%	89%	90%	91%	92%	92%	91%	94%	96%	
		MS Enrollment	1851	1863	1897	1919	1935	1930	1920	1985	2025	
		ES Utilization	93%	96%	98%	98%	98%	98%	100%			
	ES Enrollment	2731	2826	2882	2872	2863	2875	2924				

QUINCE ORCHARD CLUSTER

Demographic Characteristics of Schools

Schools	2021-2022						2020-2021		
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Quince Orchard HS	2075	4.5%	17.4%	10.4%	30.9%	36.7%	30.9%	12.0%	5.4%
Lakelands Park MS	1078	6.0%	13.8%	19.4%	25.6%	35.0%	27.1%	14.7%	7.3%
Ridgeview MS	773	5.2%	13.8%	11.3%	32.5%	37.0%	35.4%	16.9%	4.8%
Brown Station ES	609	3.4%	19.0%	10.8%	58.9%	7.2%	63.7%	36.8%	15.5%
Rachel Carson ES	668	7.0%	7.8%	18.3%	21.0%	45.8%	19.6%	16.9%	11.0%
Fields Road ES	464	5.4%	17.7%	16.2%	36.6%	23.9%	39.3%	21.8%	17.6%
Jones Lane ES	426	7.5%	8.0%	10.1%	34.5%	39.7%	30.1%	25.9%	9.2%
Thurgood Marshall ES	564	3.9%	20.0%	13.8%	30.1%	31.7%	39.4%	22.7%	12.0%
Elementary Cluster Total	2731	5.4%	14.5%	14.1%	36.1%	29.6%	37.8%	24.4%	12.8%
Elementary County Total	71278	5.3%	21.8%	13.6%	34.8%	24.0%	40.3%	29.1%	13.4%

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2020-2021 school year.

**Percent of English for Speakers of Other Languages (ESOL) during the 2020-2021 school year. High School students are served in regional ESOL centers.

***Mobility Rate is the number of entries plus withdrawals during the 2020-2021 school year compared to average daily membership.

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 2021-2022)

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	County & Regional Based																
																					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	OTHER				
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	

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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