

QUINCE ORCHARD CLUSTER

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, but approved the additional expenditures. An FY2024 appropriation is recommended for construction funds. This project is scheduled to be completed August 2027.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Crown HS	New School	Recommended	August 2027

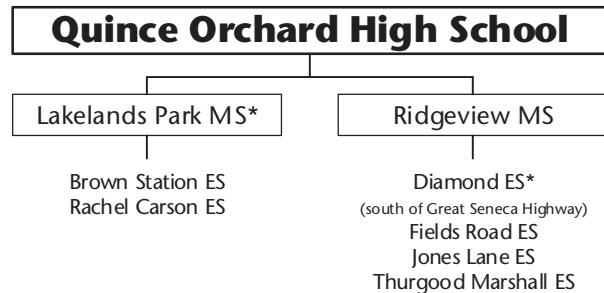
“Approved”—Project has an approved FY 2023 appropriation in the FY 2023–2028 CIP for planning or construction funds.

“Recommended”—Project has a recommended FY 2024 appropriation in the Amended FY2023–2028 CIP for planning or construction funds.

“Programmed”—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

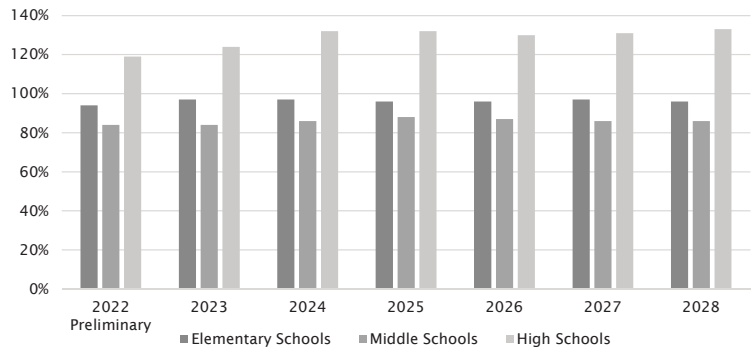
“Proposed”—Project has facility planning funds approved for a feasibility study.

Quince Orchard Cluster Articulation 2022–2023 School Year



* 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.

Quince Orchard Cluster School Utilizations



Note: Percent utilization calculated as total enrollment of schools divided by total capacity. Projected capacity factors in capital projects. Desired utilization range is between 80% - 100%

QUINCE ORCHARD CLUSTER

Projected Enrollment and Space Availability

Effects of the Superintendent's Recommended FY 2024 Capital Budget and Amendments to the FY 2023–2028 Capital Improvements Program

Schools		Prelim.	Projections							
		22-23	23-24	24-25	25-26	26-27	27-28	28-29	2032	2037
Quince Orchard HS	Program Capacity	1800	1800	1800	1800	1800	1800	1800	1800	1800
	Enrollment	2150	2229	2372	2373	2333	2366	2399	2410	2410
	Available Space	(350)	(429)	(572)	(573)	(533)	(566)	(599)	(610)	(610)
	Comments	See Text								
Crown HS	Program Capacity						2219	2219	2219	2219
	Enrollment						0	0	0	0
	Available Space						2219	2219	2219	2219
	Comments						Opens			
Lakelands Park MS	Program Capacity	1147	1147	1147	1147	1147	1147	1147	1147	1147
	Enrollment	1049	1064	1064	1091	1088	1083	1080	1080	1080
	Available Space	98	83	83	56	59	64	67	67	67
	Comments									
Ridgeview MS	Program Capacity	988	988	988	988	988	988	988	988	988
	Enrollment	751	740	775	788	775	752	750	760	760
	Available Space	237	248	213	200	213	236	238	228	228
	Comments									
Brown Station ES	Program Capacity	754	754	754	754	754	754	754		
	Enrollment	621	666	690	701	724	736	736		
	Available Space	133	88	64	53	30	18	18		
	Comments									
Rachel Carson ES	Program Capacity	716	716	716	716	716	716	716		
	Enrollment	704	700	707	708	704	737	726		
	Available Space	12	16	9	8	12	(21)	(10)		
	Comments									
Fields Road ES	Program Capacity	457	457	457	457	457	457	457		
	Enrollment	453	479	480	476	472	477	476		
	Available Space	4	(22)	(23)	(19)	(15)	(20)	(19)		
	Comments									
Jones Lane ES	Program Capacity	513	513	513	513	513	513	513		
	Enrollment	450	470	460	459	468	440	445		
	Available Space	63	43	53	54	45	73	68		
	Comments									
Thurgood Marshall ES	Program Capacity	552	552	552	552	552	552	552		
	Enrollment	591	589	570	533	513	499	501		
	Available Space	(39)	(37)	(18)	19	39	53	51		
	Comments									
Cluster Information	HS Utilization	119%	124%	132%	132%	130%	131%	133%	134%	134%
	HS Enrollment	2150	2229	2372	2373	2333	2366	2399	2410	2410
	MS Utilization	84%	84%	86%	88%	87%	86%	86%	86%	86%
	MS Enrollment	1800	1804	1839	1879	1863	1835	1830	1840	1840
	ES Enrollment	2819	2904	2907	2877	2881	2889	2884		

QUINCE ORCHARD CLUSTER

Demographic Characteristics of Schools

Schools	2022-2023						2021-2022		
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Quince Orchard HS	2150	4.7%	16.3%	10.9%	33.3%	34.6%	34.8%	10.5%	12.9%
Lakelands Park MS	1049	5.9%	14.2%	20.0%	25.9%	33.7%	28.9%	9.5%	12.0%
Ridgeview MS	751	5.6%	15.0%	10.4%	33.2%	35.7%	37.2%	10.5%	11.4%
Brown Station ES	621	3.2%	14.3%	10.3%	64.7%	7.2%	64.2%	38.4%	31.0%
Rachel Carson ES	704	7.2%	6.8%	18.2%	21.2%	46.4%	21.6%	16.1%	14.4%
Fields Road ES	453	5.3%	17.9%	15.2%	38.2%	23.2%	41.2%	24.7%	31.2%
Jones Lane ES	450	6.2%	8.7%	10.4%	34.0%	40.4%	31.1%	24.5%	14.3%
Thurgood Marshall ES	591	3.9%	21.5%	12.9%	32.0%	29.4%	39.4%	17.8%	22.9%
Elementary Cluster Total	2819	5.2%	13.6%	13.6%	37.8%	29.5%	39.4%	24.2%	22.3%
Elementary County Total	72505	5.4%	21.6%	13.4%	35.6%	23.6%	40.8%	25.4%	19.9%

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2021-2022 school year.

**Percent of English for Speakers of Other Languages (ESOL) during the 2021-2022 school year. High School students are served in regional ESOL centers.

***Mobility Rate is the number of entries plus withdrawals during the 2021-2022 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 2022-2023)

Schools	Grades Served	Capacity (HS @90% MS@86%)	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	OTHER	Special Education Services																			
																County & Regional Based																			
																School Based	Quad Cluster Based																		
Quince Orchard HS	9-12	1800	86		77												HSM @13	ELC @10	LANG @12	LFI @10	SCB @6	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		
Lakelands Park MS	6-8	1147	57		53															1															
Ridgeview MS	6-8	988	48		46																			2											
Brown Station ES	HS-5	754	41	3		15	11		1	1	5						1															2		2	
Rachel Carson ES	Pre-K-5	716	35	3		25			1			4					1	1																	
Fields Road ES	Pre-K-5	457	30	4		8	8	1			4						1						4												
Jones Lane ES	K-5	513	27	3		18						3					1									2									
Thurgood Marshall ES	K-5	552	32	3		17						4					3	1													2	2			

QUINCE ORCHARD CLUSTER

Facility Characteristics of Schools 2022–2023

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		12	
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		3	
Fields Road ES	1973		72,302	10		4	
Jones Lane ES	1987		60,679	12.1			
Thurgood Marshall ES	1993		77,798	12		5	

*Relocatables on site to address overutilization



Brown Station Elementary School