

# COL. ZADOK MAGRUDER CLUSTER

## SCHOOLS

### Col. Zadok Magruder High School

**Capital Project:** To address various building systems and programmatic needs for this school, a Major Capital Project is planned. Expenditures for this project are included in the Major Capital Projects—Secondary. Due to fiscal constraints, the County Council, in the adopted FY2023-2028 CIP, delayed this project two years. An FY 2025 appropriation is recommended to begin the planning and design for this project. This project is scheduled for completion in August 2029.

### Mill Creek Towne Elementary School

**Capital Project:** Projections indicate that enrollment will exceed capacity by the end of the six-year planning period. An FY 2021 appropriation was approved for facility planning to conduct a feasibility study for a possible addition to this school and identify a scope and cost for the project. An FY 2025 appropriation is recommended to begin the planning and design for this addition project. This project is scheduled to be completed August 2028.

## CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Col. Zadok Magruder HS	Major Capital Project	Recommended	August 2029
Mill Creek Towne ES	Addition	Recommended	August 2028

\*Approved—Project has an approved FY 2024 appropriation in the amended FY 2023–2028 CIP for planning or construction funds.

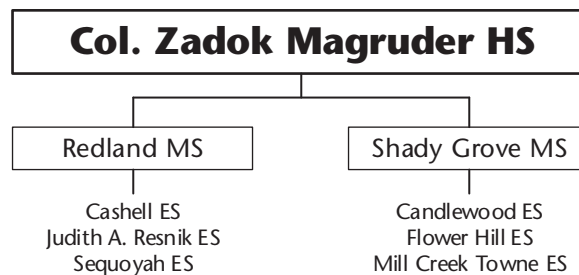
\*Recommended—Project has a recommended FY 2025 appropriation in the FY2025–2030 CIP for planning or construction funds.

\*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.

## Magruder Cluster Articulation

2023–2024 School Year



See Appendix U for multicolored maps of service areas.

## COL. ZADOK MAGRUDER CLUSTER

### Projected Enrollment and Space Availability

Effects of the Superintendent's Recommended FY 2025 Capital Budget and the FY 2025–2030 CIP

Schools			Prelim.	Projections							
			23-24	24-25	25-26	26-27	27-28	28-29	29-30	2033	2038
Col. Zadok Magruder HS	Program Capacity		1885	1885	1885	1885	1885	1885	1980	1980	1980
	Enrollment		1616	1701	1766	1753	1763	1774	1786	1815	1815
	Available Space		269	184	119	132	122	111	194	165	165
	Comments			Planning for MCP					Maj. Cap. Project Complete		
Redland MS	Program Capacity		724	724	724	724	724	724	724	724	724
	Enrollment		587	588	597	610	621	626	629	640	640
	Available Space		137	136	127	114	103	98	95	84	84
	Comments										
Shady Grove MS	Program Capacity		846	846	846	846	846	846	846	846	846
	Enrollment		514	508	526	505	514	518	521	530	530
	Available Space		332	338	320	341	332	328	325	316	316
	Comments										
Candlewood ES	Program Capacity		521	521	521	521	521	521	521		
	Enrollment		369	376	381	383	391	388	386		
	Available Space		152	145	140	138	130	133	135		
	Comments										
Cashell ES	Program Capacity		324	324	324	324	324	324	324		
	Enrollment		342	390	394	412	420	429	420		
	Available Space		(18)	(66)	(70)	(88)	(96)	(105)	(96)		
	Comments										
Flower Hill ES	Program Capacity	CSR	442	442	442	442	442	442	442		
	Enrollment		461	463	479	485	490	486	485		
	Available Space		(19)	(21)	(37)	(43)	(48)	(44)	(43)		
	Comments										
Mill Creek Towne ES	Program Capacity	CSR	354	354	354	354	354	600	600		
	Enrollment		504	516	506	521	525	540	537		
	Available Space		(150)	(162)	(152)	(167)	(171)	60	63		
	Comments			Planning for Addition				Addition Complete			
Judith A. Resnik ES	Program Capacity	CSR	558	558	558	558	558	558	558		
	Enrollment		546	537	524	525	536	532	543		
	Available Space		12	21	34	33	22	26	15		
	Comments										
Sequoyah ES	Program Capacity	CSR	447	447	447	447	447	447	447		
	Enrollment		451	470	486	495	494	488	489		
	Available Space		(4)	(23)	(39)	(48)	(47)	(41)	(42)		
	Comments										
Cluster Information	HS Utilization		86%	90%	94%	93%	94%	94%	90%	92%	92%
	HS Enrollment		1616	1701	1766	1753	1763	1774	1786	1815	1815
	MS Utilization		70%	70%	72%	71%	72%	73%	73%	75%	75%
	MS Enrollment		1101	1096	1123	1115	1135	1144	1150	1170	1170
	ES Enrollment		2673	2752	2770	2821	2856	2863	2860		

## COL. ZADOK MAGRUDER CLUSTER

### Demographic Characteristics of Schools

Schools	2023-2024						2022-2023		
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ELD%**	Mobility Rate%***
Col. Zadok Magruder HS	1616	4.0%	19.4%	12.1%	44.0%	20.3%	51.3%	15.2%	11.9%
Redland MS	587	8.5%	21.1%	10.2%	40.2%	19.9%	56.6%	17.3%	16.6%
Shady Grove MS	514	7.2%	19.8%	10.7%	41.2%	21.0%	58.6%	18.8%	15.4%
Candlewood ES	369	9.2%	15.2%	15.4%	22.5%	37.4%	28.8%	16.8%	10.9%
Cashell ES	342	8.5%	14.0%	7.0%	24.9%	45.3%	32.4%	7.7%	5.7%
Flower Hill ES	461	4.3%	23.0%	10.2%	54.9%	7.6%	69.1%	37.8%	23.7%
Mill Creek Towne ES	504	7.5%	18.7%	14.1%	40.1%	18.8%	53.6%	26.1%	17.7%
Judith A. Resnik ES	546	4.2%	29.5%	11.0%	41.4%	13.6%	62.7%	24.1%	18.4%
Sequoyah ES	451	6.4%	15.3%	7.8%	45.9%	24.6%	54.1%	32.0%	18.8%
<b>Elementary Cluster Total</b>	<b>2673</b>	<b>6.5%</b>	<b>20.0%</b>	<b>11.0%</b>	<b>39.5%</b>	<b>22.7%</b>	<b>51.6%</b>	<b>24.7%</b>	<b>16.6%</b>
<b>Elementary County Total</b>	<b>72363</b>	<b>5.5%</b>	<b>21.4%</b>	<b>13.2%</b>	<b>36.0%</b>	<b>23.5%</b>	<b>47.5%</b>	<b>24.8%</b>	<b>15.7%</b>

\*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2022–2023 school year.

\*\*Percent of English Language Development students (ELD) during the 2022–2023 school year. High School students are served in regional ELD centers.

\*\*\*Mobility Rate is the number of entries plus withdrawals during the 2022–2023 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 2023–2024)

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	ELD @15	METS @15	OTHER	Special Education Services															
																Quad Cluster Based						County & Regional Based									
																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
Col. Zadok Magruder HS	9-12	1885	90		80								2							4			4								
Redland MS	6-8	724	36		33								1							2											
Shady Grove MS	6-8	846	45		38								1		3								3								
Candlewood ES	K-5	521	28	3		19						3												3							
Cashell ES	PreK-5	324	21	3		10		1				2									3					2					
Flower Hill ES	PreK-5	442	28	5		6	9	1		4														3							
Mill Creek Towne ES	HS-5	354	25	4		4	6	1		4						5	1														
Judith A. Resnik ES	PreK-5	558	31	4		10	11	1		5																					
Sequoyah ES	K-5	447	30	4		7	8			4					7																

## COL. ZADOK MAGRUDER CLUSTER

### Facility Characteristics of Schools 2023–2024

Schools	Year Facility Opened	Year Reopened/ Revitalized/ Maj. Cap. Proj.	Total Square Footage	Site Size Acres	Adjacent Park	Relocatable Classrooms*	County Programs
Col. Zadok Magruder HS	1970		295,478	30			
Redland MS	1971		112,297	20.64	Yes		
Shady Grove MS	1995	1999	129,206	20			
Candlewood ES	1968	2015	82,222	11.79			
Cashell ES	1969	2009	71,171	10.24		2	
Flower Hill ES	1985		58,770	10	Yes	3	
Mill Creek Towne ES	1966	2000	67,465	8.39		9	
Judith A. Resnik ES	1991		78,547	12.8		4	
Sequoyah ES	1990		73,080	10	Yes		

*\*See Appendix H for relocatable use.*