

THOMAS S. WOOTTON CLUSTER

CLUSTER PLANNING ISSUES

Planning Issue: The 2010 adopted Great Seneca Science Corridor Master Plan provides for up to 5,700 residential units. Most of the residential development is in the Thomas S. Wootton Cluster. The majority of planned units require funding to be secured for construction of the Corridor Cities Transitway. The pace of construction will be market driven. A future elementary school site is included in the plan.

SCHOOLS

Thomas S. Wootton High School

Capital Project: A major capital project is recommended for this school to address various building systems and programmatic needs for this school. The scope of the project will be determined during the 2018–2019 school year. An FY 2020 appropriation is recommended for planning to begin the architectural design for this project. A completion date will be determined in a future CIP.

Capital Project: Previous projections indicated that enrollment at Thomas S. Wootton High School would exceed capacity by 200 seats or more by the end of the six-year planning period. An FY 2018 appropriation was approved for a facility planning to conduct a capacity study. Expenditures are approved 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 recommended 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 is recommended for planning to begin the architectural design for this project. 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.

Cold Spring Elementary School

Capital Project: A revitalization/expansion project was previously programmed for this school. A new program has been developed to identify large-scale renovations of facilities. Please see Supplement B at the following link for more information: http://gis.mcpsmd.org/cipmasterpdfs/Supplement_B_Amended_FY2019-2024.pdf

DuFief Elementary School

Planning Issue: Projections indicate that enrollment at Rachel Carson Elementary School will exceed capacity by 92 seats or more by the end of the six-year planning period. To address the high enrollment at Rachel Carson Elementary School, the Board of Education approved the expansion of

DuFief Elementary School to accommodate the overutilization of Rachel Carson Elementary School. The Board of Education action can be found at the following link: http://gis.mcpsmd.org/cipmasterpdfs/CIP17_AdoptedRachelCarsonESOverutilization.pdf

Capital Project: Expenditures were approved to provide capacity and facility upgrades at DuFief Elementary School. Although the Board of Education requested that the projected be completed in September 2021, the County Council delayed the project to September 2022. An 2019 appropriation was approved for planning to begin the architectural design and planning for this project. In order for this project to be completed on this schedule, county and state funding must be provided at the levels recommended in this CIP.

Thomas S. Wootton Cluster Articulation*

Thomas S. Wootton High School

Cabin John MS**

Robert Frost MS

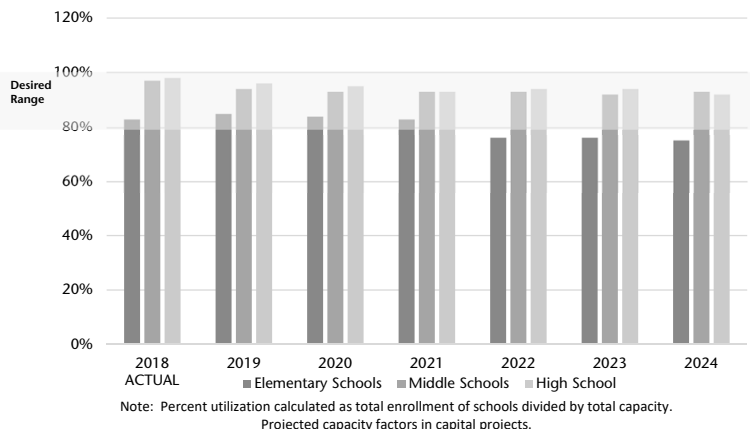
Cold Spring ES
Stone Mill ES

DuFief ES
Fallsmead ES
Lakewood ES
Travilah ES

* "Cluster" is defined as the collection of elementary schools that articulate to the same high school.

** Bells Mill ES and Seven Locks ES also articulate to Cabin John MS and thereafter to Winston Churchill HS.

Thomas S. Wootton Cluster School Utilizations



CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Thomas S. Wootton HS	Major Capital Project	Recommended	TBD
DuFief ES	Classroom addition and Facility upgrades	Approved	Sept. 2022

*“Approved”—Project has an FY 2019 appropriation for planning or construction funds approved in the FY 2019–2024 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 or approved for a feasibility study.

“Recommended”—Project has an FY 2020 appropriation for planning recommended in the FY 2019–2024 CIP.

THOMAS S. WOOTTON CLUSTER

Projected Enrollment and Space Availability

Effects of the Recommended Amended FY 2019–2024 CIP and Non-CIP Actions on Space Available

Schools		Actual 18–19	Projections								
			19–20	20–21	21–22	22–23	23–24	24–25	2028	2033	
Thomas S. Wootton HS	Program Capacity	2142	2142	2142	2142	2142	2142	2142	2142	2142	2142
	Enrollment	2108	2065	2026	2002	2022	2012	1968	1869	1920	
	Available Space	34	77	116	140	120	130	174	273	222	
	Comments	See text	Planning for Major Capital Project								
Cabin John MS	Program Capacity	1076	1076	1076	1076	1076	1076	1076	1076	1076	1076
	Enrollment	1023	996	1001	1012	1015	997	1004	1030	1020	
	Available Space	53	80	75	64	61	79	72	46	56	
	Comments										
Robert Frost MS	Program Capacity	1084	1084	1084	1084	1084	1084	1084	1084	1084	
	Enrollment	1074	1034	1011	1007	1004	985	1012	1015	1000	
	Available Space	10	50	73	77	80	99	72	69	84	
	Comments										
Cold Spring ES	Program Capacity	458	458	458	458	458	458	458			
	Enrollment	331	328	324	318	322	316	306			
	Available Space	127	130	134	140	136	142	152			
	Comments										
DuFief ES	Program Capacity	414	414	414	414	740	740	740			
	Enrollment	310	329	326	320	327	323	314			
	Available Space	104	85	88	94	413	417	426			
	Comments		Planning for Addition/Facility Upgrade			Addition/Facility Upgrade Complete					
Fallsmead ES	Program Capacity	551	551	551	551	551	551	551			
	Enrollment	562	560	561	551	555	550	542			
	Available Space	(11)	(9)	(10)	0	(4)	1	9			
	Comments										
Lakewood ES	Program Capacity	556	556	556	556	556	556	556			
	Enrollment	476	490	469	479	485	488	485			
	Available Space	80	66	87	77	71	68	71			
	Comments										
Stone Mill ES	Program Capacity	695	695	695	695	695	695	695			
	Enrollment	613	627	621	612	619	635	635			
	Available Space	82	68	74	83	76	60	60			
	Comments										
Travilah ES	Program Capacity	527	527	527	527	527	527	527			
	Enrollment	361	379	374	378	380	380	372			
	Available Space	166	148	153	149	147	147	155			
	Comments										
Cluster Information	HS Utilization	98%	96%	95%	93%	94%	94%	92%	87%	90%	
	HS Enrollment	2108	2065	2026	2002	2022	2012	1968	1869	1920	
	MS Utilization	97%	94%	93%	93%	93%	92%	93%	95%	94%	
	MS Enrollment	2097	2030	2012	2019	2019	1982	2016	2045	2020	
	ES Utilization	83%	85%	84%	83%	76%	76%	75%	72%	71%	
ES Enrollment	2653	2713	2675	2658	2688	2692	2654	2530	2500		

THOMAS S. WOOTTON CLUSTER

Demographic Characteristics of Schools

Schools	2018-2019						2017-2018		
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Thomas S. Wootton HS	2108	4.9%	7.4%	36.1%	7.2%	44.1%	4.8%	1.8%	5.5%
Cabin John MS	1023	5.8%	11.9%	33.6%	8.0%	40.6%	7.2%	4.2%	4.6%
Robert Frost MS	1074	4.4%	9.8%	37.4%	8.6%	39.4%	5.9%	2.4%	5.5%
Cold Spring ES	331	10.0%	3.9%	42.3%	6.0%	37.8%	0%	3.4%	0%
DuFief ES	310	9.7%	12.6%	28.1%	11.9%	37.4%	15.5%	18.9%	13.6%
Fallsmead ES	562	5.5%	11.0%	32.2%	7.8%	42.7%	9.9%	11.6%	11.8%
Lakewood ES	476	6.1%	13.0%	46.0%	8.8%	25.2%	6.5%	10.6%	13.1%
Stone Mill ES	613	5.4%	11.9%	50.9%	6.5%	25.1%	9.9%	11.2%	10.9%
Travilah ES	361	3.3%	6.9%	45.7%	8.6%	35.2%	7.5%	7.8%	6.0%
Elementary Cluster Total	2653	6.3%	10.3%	41.6%	8.1%	33.2%	8.4%	10.6%	9.9%
Elementary County Total	76460	5.4%	21.6%	14.0%	32.7%	26.0%	39.1%	25.1%	13.1%

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2017-2018 school year.

**Percent of English for Speakers of Other Languages (ESOL) during the 2017-2018 school year. High School students are served in regional ESOL centers.

***Mobility Rate is the number of entries plus withdrawals during the 2017-2018 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 2018-2019)

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	Special Education Services																					
															School Based	Cluster Based	Quad Cluster Based	County & Regional Based																		
															HSM @13	ELEM LAD @13	ELC @10	LANG @12	LFI @10	SCB @6	AAC@7	AUT @6	BRIDGE @10	DHOH @7	SESS @10	EXTENSIONS @6	GT/LD @13	PD @7	PEP@6	PEP @12	PEP @18	VISION (Elementary) @7	OTHER			
Thomas S. Wootton HS	9-12	2142	99		94															3		2														
Cabin John MS	6-8	1076	57		48														3	1		5														
Robert Frost MS	6-8	1084	51		51																															
Cold Spring ES	K-5	458	24	4		18						2																								
DuFief ES	K-5	414	26	4		12						3					6	1																		
Fallsmead ES	K-5	551	30	3		19						4				2																				2
Lakewood ES	K-5	556	30	4		20						3							3																	
Stone Mill ES	K-5	695	36	4		25						3																	1	1	2					
Travilah ES	K-5	527	26	3		21						2																								

THOMAS S. WOOTTON CLUSTER

Facility Characteristics of Schools 2018–2019

Schools	Year Facility Opened	Year Reopened/ Revitalized	Total Square Footage	Site Size Acres	Adjacent Park	Reloc-atable Classrooms	County Programs
Thomas S. Wootton HS	1970		295,620	27.4		3	
Cabin John MS	1967	2011	159,514	18.2			
Robert Frost MS	1971		143,757	24.8			
Cold Spring ES	1972		55,158	12.4		1	
DuFief ES	1975		59,013	10	Yes	2	
Fallsmead ES	1974		67,472	9	Yes		
Lakewood ES	1968	2003	77,526	13.1			
Stone Mill ES	1988		78,617	11.8			
Travilah ES	1960	1992	65,378	9.3			