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: Based on the Montgomery County Council Office of Legislative Oversight (OLO) study of the revitalization/expansion program released in July 2015, this program is under review in order to develop a multi-variable approach to determine the priority order of large-scale renovations of facilities, possibly including programmatic and capacity considerations. Recommendations regarding possible changes to this program will be released once the review is complete.

Capital Project: Projections indicate that enrollment will exceed capacity by the end of the six-year planning period. Expenditures are recommended in the six-year period to open a new high school on the Crown Farm site to address overutilization in the mid-county region. An FY 2019 appropriation for planning is recommended to begin the architectural design for this new school. 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: Based on the Montgomery County Council Office of Legislative Oversight (OLO) study of the revitalization/expansion program released in July 2015, this program is under review in order to develop a multi-variable approach to determine the priority order of large-scale renovations of facilities, possibly including programmatic and capacity con-

siderations. Recommendations regarding possible changes to this program will be released once the review is complete.

DuFief Elementary School

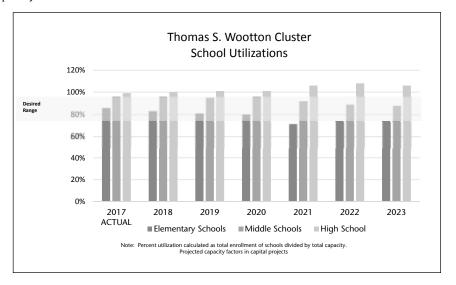
Planning Issue: Projections indicate that enrollment at Rachel Carson Elementary School will exceed capacity by 92 seats or more by the end of the six-year planning period. To address the high enrollment at Rachel Carson Elementary School, the Board of Education approved the expansion of DuFief Elementary 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 are recommended to provide capacity and facility upgrades at DuFief Elementary School. An FY 2019 appropriation for planning funds is recommended to begin the architectural design for this project with a scheduled completion of September 2021. Relocatable classrooms will be utilized until additional capacity can be added. 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.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
DuFief ES	Classroom addition and Facility upgrades	Recommended	Sept. 2021

[&]quot;Approved"—Project has an FY 2017 or FY 2018 appropriation approved in the Amended FY 2017–2022 CIP.



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

[&]quot;Proposed"—Project has facility planning funds recommended for a feasibility study.

[&]quot;Recommended"—Project has an FY 2019 appropriation recommended for planning or construction in the FY 2019–2024 CIP.

Projected Enrollment and Space AvailabilityEffects of the Recommended FY 2019–2024 CIP and Non–CIP Actions on Space Available

		Actual				Projec	ctions			
Schools		17–18	18–19	19–20	20–21	21–22	22–23	23–24	2027	2032
Thomas S. Wootton HS	Program Capacity	2159	2159	2159	2159	2159	2159	2159	2159	2159
	Enrollment	2134	2169	2183	2187	2279	2339	2283	2450	2610
	Available Space	25	(10)	(24)	(28)	(120)	(180)	(124)	(291)	(451)
	Comments	See text								
Cabin John MS	Program Capacity	1092	1092	1092	1092	1092	1092	1092	1092	1092
	Enrollment	1005	1016	1029	1048	1031	1004	996	990	960
	Available Space	<i>87</i>	76	63	44	61	88	96	102	132
	Comments									
Robert Frost MS	Program Capacity	1084	1084	1084	1084	1084	1084	1084	1084	1084
ROBERT FOSCIVIS	Enrollment	1084	1067	1040	1035	979	925	917	850	770
	Available Space	1	17	44	49	105	159	167	234	314
	Comments				.,		137		237	311
Cold Spring ES	Program Capacity	458	458	458	458	458	458	458		
	Enrollment	327	346	330	336	328	324	305		
	Available Space Comments	131	112	128	122	130	134	153		
	Comments									
DuFief ES	Program Capacity	414	414	414	414	740	740	740		
	Enrollment	314	304	292	288	286	283	285		
	Available Space	100	110	122	126	454	457	455		
	Comments		Planning			Addition				
			for Addition			Complete				
Fallsmead ES	Program Capacity	551	551	551	551	551	551	551		
	Enrollment	559	530	508	499	496	500	489		
	Available Space	(8)	21	43	52	55	51	62		
	Comments									
Lakewood ES	Program Capacity	556	556	556	556	556	556	556		
	Enrollment	519	503	498	499	496	496	507		
	Available Space	37	53	58	57	60	60	49		
	Comments									
Chana Mill FC	Duo anoma Como situ	677	(77	677	677	677	677	(77		
Stone Mill ES	Program Capacity Enrollment	602	677 587	577	572	538	602	677 603		
	Available Space	75	90	100	105	139	75	74		
	Comments	/3	70	100	103	137	, ,	, ,		
Travilah ES	Program Capacity	522	522	522	522	522	522	522		
	Enrollment	398	361	359	338	349	387	394		
	Available Space	124	161	163	184	173	135	128		
	Comments									
Cluster Information	HS Utilization	99%	100%	101%	101%	106%	108%	106%	113%	121%
	HS Enrollment	2134	2169	2183	2187	2279	2339	2283	2450	2610
	MS Utilization	96%	96%	95%	96%	92%	89%	88%	85%	80%
	MS Enrollment	2088	2083	2069	2083	2010	1929	1913	1840	1730
	ES Utilization	86%	83%	81%	80%	71%	74%	74%	72%	71%
	ES Enrollment	2719	2631	2564	2532	2493	2592	2583	2530	2500

Demographic Characteristics of Schools

	2017–2018 2016–2017											
	Total	Two or more	Black or	A • 0/		14/1 1/ 0/	FARMACO/#	FCO10/##	Mobility			
Schools	Enrollment	races %	Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***			
Thomas S. Wootton HS	2134	4.5%	6.4%	37.1%	7.6%	44.3%	5.1%	1.9%	4.8%			
Cabin John MS	1005	6.1%	11.6%	31.6%	7.8%	42.8%	8.0%	3.1%	5.1%			
Robert Frost MS	1083	4.4%	8.1%	38.6%	7.8%	40.7%	6.1%	2.3%	5.7%			
Cold Spring ES	327	9.5%	3.4%	43.1%	7.0%	37.0%	0.0%	2.5%	2.5%			
DuFief ES	314	8.0%	9.9%	26.4%	14.0%	41.4%	12.8%	15.5%	13.1%			
Fallsmead ES	559	5.9%	9.1%	30.4%	8.6%	45.4%	10.4%	9.5%	11.9%			
Lakewood ES	519	5.8%	10.8%	44.5%	8.3%	29.9%	7.7%	11.4%	13.2%			
Stone Mill ES	602	6.0%	11.1%	50.8%	6.1%	25.9%	10.4%	13.0%	9.0%			
Travilah ES	398	2.8%	6.3%	45.7%	9.0%	35.9%	7.8%	10.4%	6.3%			
Elementary Cluster Total	2719	6.1%	8.9%	40.9%	8.5%	35.3%	8.6%	10.6%	9.7%			
Elementary County Total	76590	5.3%	21.4%	14.0%	32.3%	26.6%	40.3%	23.2%	14.1%			

^{*}Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2016–2017 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%.

																				Spe	ecia	al E	du	cat	ior	ı Se	ervi	ces	5				
Program Capacity Table (School Year 2017–2018)										School Based	Cluster Based	Qu		Clus	ter				Cou	unty	⁄ & I	Regi	ona	ıl Ba	ased								
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	ELC @10	LANG @12	LFI @10	SCB @6	AAC@7	AUT @6	BRIDGE @10	DHOH @7	ED @10	EXTENSIONS @6	GT/LD @13	PD @7	PEP@6	PEP @12	PEP @18	VISION (Elementary) @7	ОТНЕК
Thomas S. Wootton HS	9-12	2159	99		95															2		2											٦
Cabin John MS	6-8	1092	57		49														3	1		4											
Robert Frost MS	6-8	1084	51		51																												
Cold Spring ES	K-5	458	24	4		18						2																					٦
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	677	36	4		23						4																	2	1	2		
Travilah ES	K-5	522	26	3		20						2																			1		

^{**}Percent of English for Speakers of Other Languages (ESOL) during the 2016–2017 school year. High School students are served in regional ESOL centers.

^{***}Mobility Rate is the number of entries plus withdrawals during the 2016–2017 school year compared to total enrollment.

Facility Characteristics of Schools 2017–2018

Schools	Year Facility Opened	Year Reopened/ Revitalized	Total Square Footage	Site Size Acres	Adjacent Park	Reloc- atable Classrooms	County Programs	Home School Model
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				