

GAITHERSBURG CLUSTER

CLUSTER PLANNING ISSUES

Since 2007, elementary school enrollment in the Gaithersburg Cluster has increased by 820 students. Some of this growth is due to new housing planned for in the Shady Grove Sector Plan. In addition, development of the Crown community, with over 2,000 residential units planned in the Rosemont Elementary School service area, is moving forward. A comprehensive capacity study was conducted during the 2014–2015 school year for the Gaithersburg Cluster to address enrollment growth in this area. Because of the challenges of enrollment growth, and absorption of large new residential developments, a tri-cluster roundtable discussion group convened in spring 2016, to take a broader look at school enrollments, utilization levels and facility options in the Gaithersburg Cluster. Three adjacent clusters participated in the Roundtable—Gaithersburg, Col. Zadok Magruder, and Thomas S. Wootton.

Planning Study: A boundary study was conducted in fall 2016 for residents of the Unity area to consider a reassignment from the Gaithersburg Cluster schools to the Sherwood Cluster schools. Representatives from Laytonsville and Greenwood elementary schools, Gaithersburg and Rosa Parks middle schools, and Gaithersburg and Sherwood high schools participated in the boundary study. The Board of Education took action on March 30, 2017 to reassign the area from the Gaithersburg Cluster to the Sherwood Cluster. The Board of Education action is available on the MCPS website at the following link: <http://www.montgomeryschoolsmd.org/uploadedFiles/departments/planning/UnityBoundaryStudyADOPTED5.3.17.pdf>

Planning Study: A boundary study was conducted in spring 2017 to reassign the portion of the Shady Grove Sector Plan that is located east of Interstate 370 in the Washington Grove Elementary School, Forest Oak Middle School, and Gaithersburg High School service areas to the Col. Zadok Magruder Cluster schools. Board of Education action will occur in fall 2017 with implementation scheduled for fall 2018.

SCHOOLS

Gaithersburg High School

Planning Study: A boundary study was conducted in fall 2016 for residents of the Unity area to consider a reassignment from the Gaithersburg Cluster schools to the Sherwood Cluster schools. Representatives from Laytonsville and Greenwood elementary schools, Gaithersburg and Rosa Parks middle schools, and Gaithersburg and Sherwood high schools participated in the boundary study. The Board of Education took action on March 30, 2017 to reassign the area from the Gaithersburg Cluster to the Sherwood Cluster. The Board of Education action is available on the MCPS website at the following link: <http://www.montgomeryschoolsmd.org/uploadedFiles/departments/planning/UnityBoundaryStudyADOPTED5.3.17.pdf>

Planning Study: A boundary study was conducted in spring 2017 to reassign the portion of the Shady Grove Sector Plan that is located east of Interstate 370 in the Gaithersburg Cluster to the Col. Zadok Magruder Cluster. Representatives from Gaithersburg and Col. Zadok Magruder clusters participated in the boundary advisory committee. The boundary study occurred in the spring 2017 with Board of Education action in fall 2017 and implementation scheduled for fall 2018.

Forest Oak Middle School

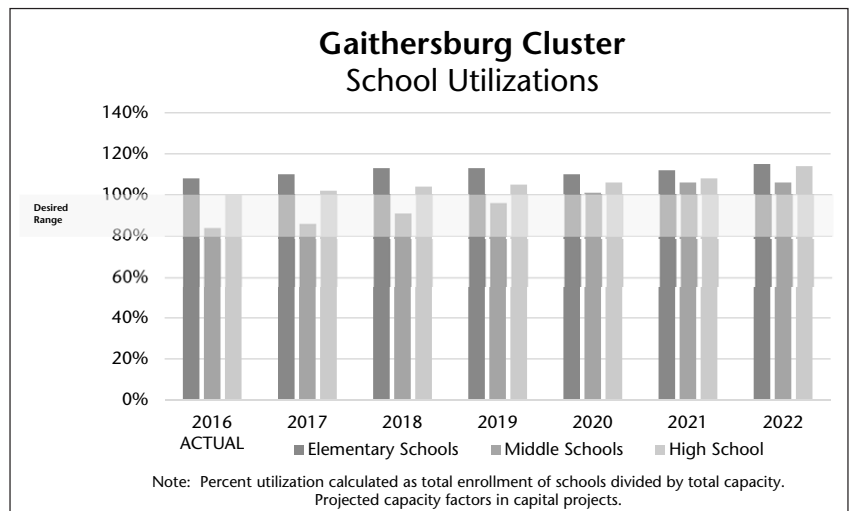
Planning Study: A boundary study was conducted in spring 2017 to reassign the portion of the Shady Grove Sector Plan that is located east of Interstate 370 in the Gaithersburg Cluster to the Col. Zadok Magruder Cluster. Representatives from Gaithersburg and Col. Zadok Magruder clusters participated in the boundary advisory committee. The boundary study occurred in the spring 2017 with Board of Education action in fall 2017 and implementation scheduled for fall 2018.

Gaithersburg Middle School

Planning Study: A boundary study was conducted in fall 2016 for residents of the Unity area to consider a reassignment from the Gaithersburg Cluster schools to the Sherwood Cluster schools. Representatives from Laytonsville and Greenwood elementary schools, Gaithersburg and Rosa Parks middle schools, and Gaithersburg and Sherwood high schools participated in the boundary study. The Board of Education took action on March 30, 2017 to reassign the area from the Gaithersburg Cluster to the Sherwood Cluster. The Board of Education action is available on the MCPS website at the following link: <http://www.montgomeryschoolsmd.org/uploadedFiles/departments/planning/UnityBoundaryStudyADOPTED5.3.17.pdf>

Gaithersburg Elementary School

Capital Project: An FY 2017 appropriation was approved for planning to begin the architectural design for an addition project at this school. Prior to the design, a feasibility study will be conducted for an addition, to include an option to construct an addition for a Pre-K–5 school and an option to



GAITHERSBURG CLUSTER

construct an addition to create two schools in one adjoining building—Grades Pre-K–2 in one part of the facility and Grades 3–5 in the other part of the facility—with physical separation where possible. The scheduled completion date for the addition is September 2020. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Laytonsville Elementary School

Planning Study: A boundary study was conducted in fall 2016 for residents of the Unity area to consider a reassignment from the Gaithersburg Cluster schools to the Sherwood Cluster schools. Representatives from Laytonsville and Greenwood elementary schools, Gaithersburg and Rosa Parks middle schools, and Gaithersburg and Sherwood high schools participated in the boundary study. The Board of Education took action on March 30, 2017 to reassign the area from the Gaithersburg Cluster to the Sherwood Cluster. The Board of Education action is available on the MCPS website at the following link: <http://www.montgomeryschoolsmd.org/uploadedFiles/departments/planning/UnityBoundaryStudyADOPTED5.3.17.pdf>

Rosemont Elementary School

Capital Project: Enrollment projections for Rosemont Elementary School indicate that enrollment will exceed capacity by 290 seats by the end of the six-year planning period. A feasibility study was conducted in the 2016–2017 school year to determine the feasibility, scope, and cost of an addition and core improvements at the school. A date for the addition will be considered in a future CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Strawberry Knoll Elementary School

Capital Project: Projections indicate enrollment will exceed capacity at Strawberry Knoll Elementary School by 92 seats or more throughout the six-year planning period. An FY 2012 appropriation was approved for facility planning to conduct a feasibility study to determine the scope and cost for an addition at the school. A date for the addition will be considered in a future CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Summit Hall Elementary School

Capital Project: Board of Education action directed staff to evaluate the older relocatable classrooms at Summit Hall Elementary School for replacement with newer relocatable classrooms, or modular classrooms, by fall 2017.

Capital Project: The Board of Education requested funds to complete a revitalization/expansion project for this school with a completion date of January 2023. However, the adopted FY 2017–2022 CIP reflects a one year delay beginning with elementary school revitalization/expansion projects that have planning funds in FY 2019 and beyond. Therefore, the approved completion date for this project is January 2024. Moreover, based on the Montgomery County Council Office

of Legislative Oversight (OLO) study released in July 2015 regarding the revitalization/expansion program, the approach to the Revitalization/Expansion program is being reviewed 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. Possible changes to this program will be considered as part of the development of the FY 2019–2024 Capital Improvements Program. (For more information see Appendix J.)

Washington Grove Elementary School

Planning Study: A boundary study was conducted in spring 2017 to reassign the portion of the Shady Grove Sector Plan that is located east of Interstate 370 in the Gaithersburg Cluster to the Col. Zadok Magruder Cluster. Representatives from Gaithersburg and Col. Zadok Magruder clusters participated in the boundary advisory committee. The boundary study occurred in the spring 2017 with Board of Education action in fall 2017 and implementation scheduled for fall 2018.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Gaithersburg ES	Classroom addition	Approved	Sept. 2020
Rosemont ES	Classroom addition	Proposed	TBD
Summit Hall ES	Revitalization/expansion	Programmed	Jan. 2024

*“Approved”—Project has an FY 2017 or FY 2018 appropriation approved in the Amended FY 2017–2022 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 approved in FY 2017 or in FY 2018 for a feasibility study.

GAITHERSBURG CLUSTER

Projected Enrollment and Space Availability Effects of the Approved Amendments to the FY 2017–2022 CIP and Non-CIP Actions on Space Available

Schools		Actual	Projections								
			16–17	17–18	18–19	19–20	20–21	21–22	22–23	2026	2031
Gaithersburg HS	Program Capacity	2393	2393	2393	2393	2393	2393	2393	2393	2393	2393
	Enrollment	2390	2442	2496	2524	2539	2590	2736	2800	2800	
	Available Space	3	(49)	(103)	(131)	(146)	(197)	(343)	(407)	(407)	
	Comments	See text									
Forest Oak MS	Program Capacity	949	949	949	949	949	949	949	949	949	
	Enrollment	801	839	883	972	1022	1070	1064	1100	1100	
	Available Space	148	110	66	(23)	(73)	(121)	(115)	(151)	(151)	
	Comments	See text									
Gaithersburg MS	Program Capacity	962	962	962	962	962	962	962	962	962	
	Enrollment	803	809	857	865	901	959	957	1000	1000	
	Available Space	159	153	105	97	61	3	5	(38)	(38)	
	Comments										
Gaithersburg ES	Program Capacity	771	788	788	788	1000	1000	1000			
	Enrollment	843	861	900	914	906	898	909			
	Available Space	(72)	(73)	(112)	(126)	94	102	91			
	Comments		Planning for Addition				Addition Complete				
Goshen ES	Program Capacity	533	533	533	533	533	533	533			
	Enrollment	604	607	565	553	533	532	536			
	Available Space	(71)	(74)	(32)	(20)	0	1	(3)			
	Comments										
Laytonsville ES	Program Capacity	449	449	449	449	449	449	449			
	Enrollment	381	377	376	313	382	374	390			
	Available Space	68	72	73	136	67	75	59			
	Comments	See text									
Rosemont ES	Program Capacity	613	613	613	613	613	613	613			
	Enrollment	628	655	696	733	785	848	903			
	Available Space	(15)	(42)	(83)	(120)	(172)	(235)	(290)			
	Comments		Facility Planning for Addition								
Strawberry Knoll ES	Program Capacity	471	471	471	471	471	471	471			
	Enrollment	662	670	675	681	681	669	664			
	Available Space	(191)	(199)	(204)	(210)	(210)	(198)	(193)			
	Comments	See text									
Summit Hall ES	Program Capacity	461	461	461	461	461	461	461			
	Enrollment	669	676	691	681	680	666	661			
	Available Space	(208)	(215)	(230)	(220)	(219)	(205)	(200)			
	Comments		Facility Planning for Rev/Ex		Planning for Revitalization/Expansion (see text)						
Washington Grove ES	Program Capacity	618	618	618	618	618	618	618			
	Enrollment	456	492	526	556	602	645	694			
	Available Space	162	126	92	62	16	(27)	(76)			
	Comments	See text									
Cluster Information	HS Utilization	100%	102%	104%	105%	106%	108%	114%	117%	117%	
	HS Enrollment	2390	2442	2496	2524	2539	2590	2736	2800	2800	
	MS Utilization	84%	86%	91%	96%	101%	106%	106%	110%	110%	
	MS Enrollment	1604	1648	1740	1837	1923	2029	2021	2100	2100	
	ES Utilization	108%	110%	113%	113%	110%	112%	115%	116%	116%	
	ES Enrollment	4243	4338	4429	4431	4569	4632	4757	4800	4800	

GAITHERSBURG CLUSTER

Demographic Characteristics of Schools

Schools	2016–2017						2016–2017		2015–2016
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Gaithersburg HS	2390	3.2%	24.6%	7.6%	49.1%	15.4%	42.1%	21.8%	16.2%
Forest Oak MS	801	3.7%	25.2%	7.7%	50.1%	12.7%	56.4%	15.2%	20.2%
Gaithersburg MS	803	3.9%	21.0%	7.5%	46.1%	21.3%	47.1%	14.1%	14.3%
Laytonsville ES	381	8.4%	15.7%	6.8%	20.5%	48.0%	15.5%	6.0%	11.8%
Gaithersburg ES	843	1.9%	15.2%	3.9%	74.5%	4.2%	81.9%	48.0%	18.7%
Goshen ES	604	6.0%	25.7%	10.9%	34.1%	23.0%	42.5%	20.2%	14.8%
Rosemont ES	628	3.7%	26.0%	9.2%	48.6%	12.6%	58.6%	41.1%	18.5%
Strawberry Knoll ES	662	6.5%	25.7%	12.4%	43.8%	10.7%	45.9%	19.9%	13.4%
Summit Hall ES	670	1.2%	18.8%	4.8%	72.7%	2.4%	78.7%	50.7%	18.8%
Washington Grove ES	456	2.2%	22.1%	7.9%	57.9%	9.9%	74.3%	53.7%	17.7%
Elementary Cluster Total	4244	4.0%	21.3%	7.8%	53.2%	13.4%	59.9%	35.9%	16.6%
Elementary County Total	76523	5.2%	21.3%	13.8%	32.0%	27.4%	40.3%	23.2%	13.0%

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2016–2017 school year.

**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 2015–2016 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 2016–2017)

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	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	OTHER			
																																		School Based	Cluster Based	Quad Cluster Based
Gaithersburg HS	9-12	2393	122		92							7	4						3	4			8													
Forest Oak MS	6-8	949	47		43							2								2																
Gaithersburg MS	6-8	962	49		43							1										2	3													
Gaithersburg ES	PreK-5	771	44	4		14	12	1		9				1									3													
Goshen ES	K-5	533	34	6		8	13			5				1			1																			
Laytonsville ES	K-5	449	27	4		16					2			1						4																
Rosemont ES	PreK-5	613	36	3		10	11	1		6				1								4														
Strawberry Knoll ES	HS-5	471	32	4		2	11	1		1	6			1								2										1	1	2		
Summit Hall ES	HS-5	461	28	4		2	13	1	1	6				1																						
Washington Grove ES	HS-5	618	34	4		11	8	2	1	3				1																		1	1	2		

GAITHERSBURG CLUSTER

Facility Characteristics of Schools 2016–2017

Schools	Year Facility Opened	Year Reopened/ Revitalized	Total Square Footage	Site Size Acres	Adjacent Park	Relocatable Classrooms	County Programs	Home School Model
Gaithersburg HS	1951	2013	427,048	41.07	Yes		SBWC	
Forest Oak MS	1999		132,259	41.2			LTL	
Gaithersburg MS	1960	1988	157,694	22.82			LTL	
Gaithersburg ES	1947		94,468	9.22		11	SBHC	Yes
Goshen ES	1988		76,740	10.5		2		Yes
Laytonsville ES	1951	1989	64,160	10.4		1		Yes
Rosemont ES	1965	1995	88,764	8.9		3	SBHC	Yes
Strawberry Knoll ES	1988		78,723	10.8	Yes	8		Yes
Summit Hall ES	1971		68,059	10.2	Yes	14	SBHC	Yes
Washington Grove ES	1956	1984	86,266	10.7			SBHC	Yes