

Montgomery County Public Schools - Division of Long-range Planning - October 13, 2009



## CLUSTER PLANNING ISSUES

**Planning Issue:** The Shady Grove Sector Plan will increase housing around the Shady Grove METRO station. Most of the new development is located within the Gaithersburg Cluster.

## SCHOOLS

### Gaithersburg High School

**Capital Project:** A modernization project is scheduled for this school. An FY 2010 appropriation was approved for planning funds to begin the architectural design of the modernization. The scheduled completion date for the modernization of the facility is August 2013 with site work scheduled for completion in August 2014. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels recommended in this CIP.

**Capital Project:** The Department of Health and Human Services (DHHS) Capital Budget includes planning funds for the architectural design of a School-based Wellness Center at this school. The design and construction of the Wellness Center will be included as part of the modernization of the school.

### Gaithersburg Middle School

**Capital Project:** Restroom renovations are recommended for this school for completion in the 2010–2011 school year.

### Laytonsville Elementary School

**Capital Project:** Restroom renovations are recommended for this school for completion in the 2015–2016 school year.

### Strawberry Knoll Elementary School

**Utilization:** Projections indicate enrollment at Strawberry Knoll Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. Enrollment will be monitored to determine the timing for a future project. Relocatable classrooms will be utilized until additional capacity can be added.

### Summit Hall Elementary School

**Utilization:** Projections indicate enrollment at Summit Hall Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. Enrollment will be monitored to determine the timing for a future project. Relocatable classrooms will be utilized until additional capacity can be added.

### Washington Grove Elementary School

**Capital Project:** Projections indicate enrollment at Washington Grove Elementary School will exceed current capacity by four classrooms or more throughout the six-year period. An FY 2008 appropriation for construction was

approved to construct a 12-classroom addition. The addition project is scheduled to be completed in January 2010.

## CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Gaithersburg HS	Modernization	Approved	Aug. 2013
	Site work	Approved	Aug. 2014
	Wellness Center	Approved	Aug. 2013
Gaithersburg MS	Restroom renovations	Recommended	SY 2010–2011
Laytonsville ES	Restroom renovations	Recommended	SY 2015–2016
Washington Grove ES	Classroom addition	Approved	Jan. 2010

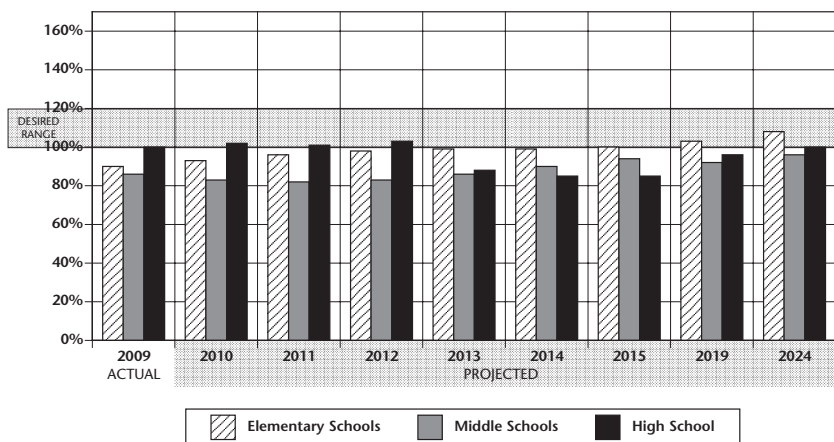
\*Approved—Project has an FY 2010 appropriation approved for the FY 2010 Capital Budget.

Recommended—Project has an FY 2011 appropriation recommended in the FY 2011–2016 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 for the FY 2010 Capital Budget or recommended in the FY 2011–2016 CIP for a feasibility study.

**Gaithersburg Cluster**  
School Utilizations



Note: Percent utilization calculated as total enrollment of schools divided by total capacity. Projected capacity factors in capital projects.

GAITHERSBURG CLUSTER

**Projected Enrollment and Space Availability**  
Effects of the Recommended FY2011–2016 CIP and Non-CIP Actions on Space Available

Schools		Actual	Projections								
			09–10	10–11	11–12	12–13	13–14	14–15	15–16	2019	2024
Gaithersburg HS	Program Capacity	2009	1992	1992	1992	2284	2284	2284	2284	2284	2284
	Enrollment	2014	2022	2017	2060	2005	1951	1948	2000	2050	
	Available Space	(5)	(30)	(25)	(68)	279	333	336	284	234	
	Comments	Planning for Replacement School +1 SCB		Replacement of School in Progress		Replace. Complete Aug. 2013	Site Work Complete Aug. 2014				
Forest Oak MS	Program Capacity	886	886	886	886	886	886	886	886	886	
	Enrollment	848	809	786	764	811	821	849	900	925	
	Available Space	38	77	100	122	75	65	37	(14)	(39)	
	Comments										
Gaithersburg MS	Program Capacity	881	881	865	865	865	865	865	865	865	
	Enrollment	671	661	647	681	700	748	789	800	825	
	Available Space	210	220	218	184	165	117	76	65	40	
	Comments			+1 AUT							
Gaithersburg ES	Program Capacity	740	740	740	740	740	740	740			
	Enrollment	535	576	619	636	647	655	644			
	Available Space	205	164	121	104	93	85	96			
	Comments										
Goshen ES	Program Capacity	632	632	632	632	632	632	632			
	Enrollment	595	602	599	588	582	574	581			
	Available Space	37	30	33	44	50	58	51			
	Comments										
Laytonsville ES	Program Capacity	487	487	487	487	487	487	487			
	Enrollment	481	477	464	490	503	487	490			
	Available Space	6	10	23	(3)	(16)	0	(3)			
	Comments										
Rosemont ES	Program Capacity	608	608	608	608	608	608	608			
	Enrollment	505	521	537	556	574	581	575			
	Available Space	103	87	71	52	34	27	33			
	Comments										
Strawberry Knoll ES	Program Capacity	467	467	467	467	467	467	467			
	Enrollment	549	561	581	574	575	573	569			
	Available Space	(82)	(94)	(114)	(107)	(108)	(106)	(102)			
	Comments										
Summit Hall ES	Program Capacity	449	449	449	449	449	449	449			
	Enrollment	504	528	525	540	541	558	547			
	Available Space	(55)	(79)	(76)	(91)	(92)	(109)	(98)			
	Comments										
Washington Grove ES	Program Capacity	515	515	515	515	515	515	515			
	Enrollment	357	377	401	420	432	447	473			
	Available Space	158	138	114	95	83	68	42			
	Comments	Addition Complete Jan. 2010									
Cluster Information	HS Utilization	100%	102%	101%	103%	88%	85%	85%	88%	90%	
	HS Enrollment	2014	2022	2017	2060	2005	1951	1948	2000	2050	
	MS Utilization	86%	83%	82%	83%	86%	90%	94%	97%	100%	
	MS Enrollment	1519	1470	1433	1445	1511	1569	1638	1700	1750	
	ES Utilization	90%	93%	96%	98%	99%	99%	100%	103%	105%	
ES Enrollment	3526	3642	3726	3804	3854	3875	3879	4000	4100		



GAITHERSBURG CLUSTER

**Facility Characteristics of Schools 2009–2010**

Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc-atable Class.	LTL/SBHC***
Gaithersburg HS	1951		323,476	40.8	Yes	1214		4	
Forest Oak MS	1999		132,259	41.2					Yes
Gaithersburg MS	1960	1988	157,694	22.88					Yes
Gaithersburg ES	1947		94,468	8.39		TBD	Yes	1	Yes
Goshen ES	1988		76,740	10.5				1	
Laytonsville ES	1951	1989	64,160	10.4				1	
Rosemont ES	1965	1995	88,764	8.9			Yes	4	Yes
Strawberry Knoll ES	1988		78,723	10.8	Yes			4	
Summit Hall ES	1971		68,059	10.2	Yes	TBD	Yes	6	Yes
Washington Grove ES	1956	1984	86,266	10.7		TBD		9	Yes

\*Schools with a date before 1986 underwent a renovation, not a full modernization of the facility. Schools that were reopened but not fully modernized or completely rebuilt, will be included in the assessments for future modernization based on the year the school was originally opened. See Appendix K for additional information.

\*\*Private child care is provided at the school during the school day.

\*\*\*LTL=Linkages to Learning. SBHC=School-based Health Center that includes Linkages to Learning.