

Gaithersburg Capacity Study

- *Looking at a comprehensive solution to space shortages in the Gaithersburg Cluster elementary schools*

Tuesday February, 24 2015

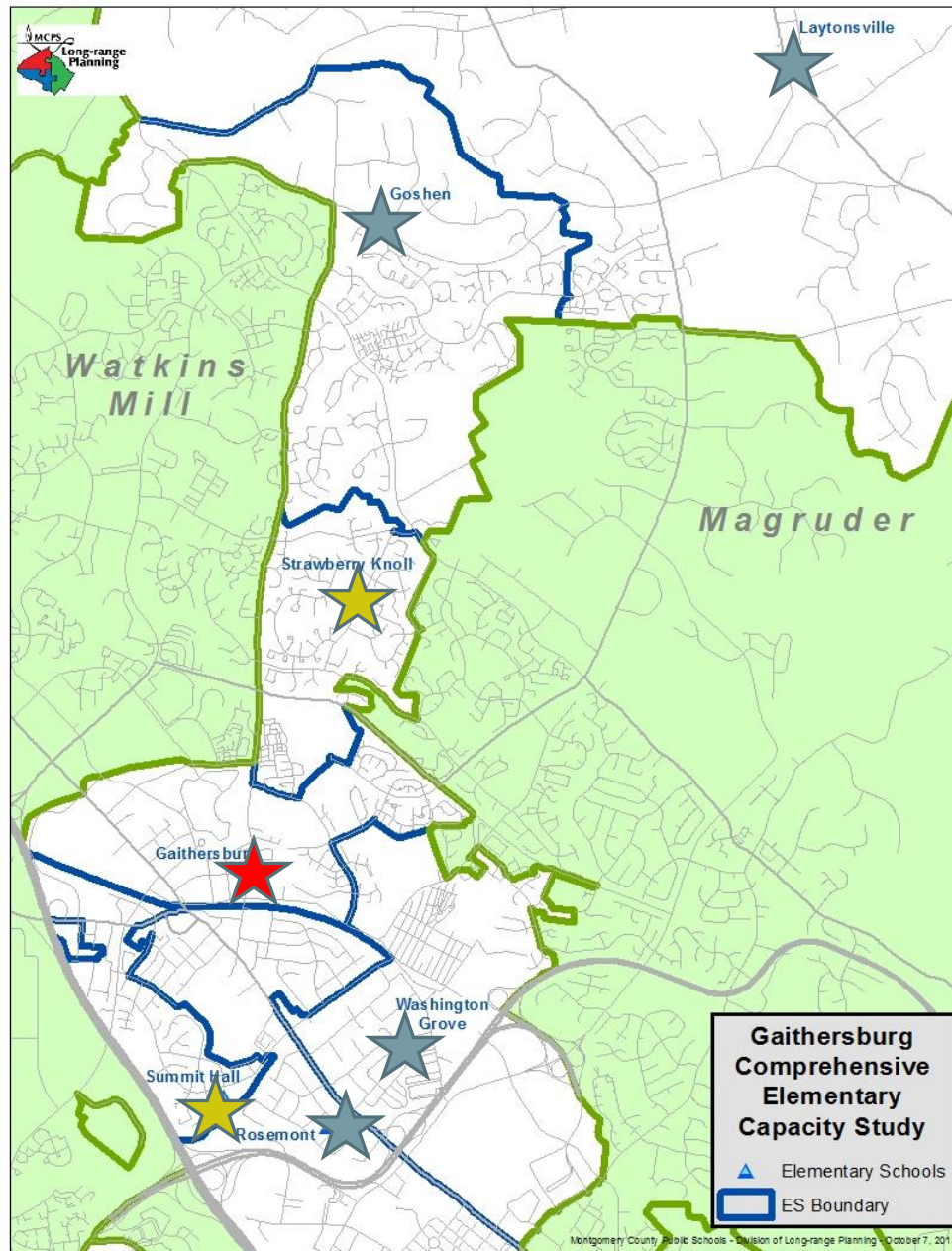
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Purpose of Elementary Capacity Study

- Board of Education adopted study
- Address significant space shortages at Gaithersburg Cluster elementary schools
- Study possible additions at four of the schools
- Compare cost of construction of additions to the cost of constructing a new elementary school



- ★ School in this study
- ★ School with previous Study
- ★ Gaithersburg Elementary

Rosemont Elementary School



Laytonsville Elementary School



Goshen Elementary School



Washington Grove Elementary School



Enrollment projections

Gaithersburg Cluster Elementary Schools Projections September 23, 2014

School	Enrollment 2014-15	Projected Enrollment					
		2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Gaithersburg ES ***							
Capacity	732	732	732	732	732	732	732
Enrollment	824	879	915	925	918	907	868
space available/deficit	-92	-147	-183	-193	-186	-175	-136
Comments							
Goshen ES *							
Capacity	503	503	503	503	503	503	503
Enrollment	574	599	600	608	607	594	592
space available/deficit	-71	-96	-97	-105	-104	-91	-89
Comments							
Laytonsville ES *							
Capacity	448	448	448	448	448	448	448
Enrollment	433	419	408	404	396	389	383
space available/deficit	15	29	40	44	52	59	65
Comments							
Rosemont ES *							
Capacity	561	561	561	561	561	561	561
Enrollment	552	616	682	730	787	821	855
space available/deficit	9	-55	-121	-169	-226	-260	-294
Comments							
Strawberry Knoll ES **							
Capacity	427	427	427	427	427	427	427
Enrollment	617	643	640	627	630	625	626
space available/deficit	-190	-216	-213	-200	-203	-198	-199
Comments							
Summit Hall ES **							
Capacity	413	413	413	413	413	413	413
Enrollment	620	650	663	666	669	653	650
space available/deficit	-207	-237	-250	-253	-256	-240	-237
Comments		revitalization/ expansion scheduled for completion Jan 2023					
Washington Grove ES *							
Capacity	587	587	587	587	587	587	587
Enrollment	401	402	419	443	477	509	555
space available/deficit	186	185	168	144	110	78	32
Comments							
Total Capacity	3,671	3,671	3,671	3,671	3,671	3,671	3,671
Total Enrollment	4,021	4,208	4,327	4,403	4,484	4,498	4,529
space available/deficit	-350	-537	-656	-732	-813	-827	-858

Schools with significant Space Shortages

Gaithersburg ES will be 136 seats over capacity by the 2020-2021 school year.

Rosemont ES will be 273 seats over capacity by the 2020-2021 school year.

Strawberry Knoll ES will be 106 seats over capacity by the 2020-2021 school year.

Summit Hall ES will be 237 seats over capacity by the 2020-2021 school year.

Why?



- Need to know the following:
 - Which schools can we add classrooms to?
 - How large can the classroom additions be?
 - How much would the classroom additions cost?
- The Superintendent will be able to make recommendations to address the space shortages as part of the FY 2017–2022 Capital Improvements Program (CIP) in October 2015.

What will the study explore?

- Possible classroom additions at four of the schools in the study area
- Ability to build classroom additions at the schools that are over capacity
- Ability to build classroom additions at schools that are not over capacity but could relieve those schools that are over capacity through future boundary changes



Schools to be Studied for Classroom Additions

- Goshen ES (10 rooms)
- Laytonsville ES (8 rooms)
- Rosemont ES (4 rooms)
- Washington Grove ES (6 rooms)
- *Previously Studied:*
- *Strawberry Knoll ES (9 rooms)*
- *Summit Hall ES (12 rooms)*
- *Not part of the study:*
- *Gaithersburg ES*



Other Cluster Capital Projects

- Summit Hall ES has a Revitalization/Expansion project in the pipeline, with an estimated completion date of 2022
- As part of this project, Summit Hall will be built larger to accommodate up to 740 students

What the study will not explore?

- **No** sites for future schools will be explored in this study
- **No** boundary changes will be explored as part of this study
- Since we have already studied Strawberry Knoll and Summit Hall we will not be revisiting those schools as a part of this study

Capacity Study Process

- The architect will prepare one or more plans for each of the four schools.
- Community meetings will be held at each of the four schools.
- MCPS staff and architects will present the plan(s) for a classroom addition and receive feedback on the plan(s).



Capacity Study Process

- At the completion of the meetings at the 4 schools, a 2nd communitywide meeting will be conducted to present all of the plans.
- Attendees will have the opportunity to provide feedback on the plans at the communitywide meeting.
- At the conclusion of the process, the architect will provide cost estimates of the classroom additions that will be compared to the cost of constructing a new elementary school.



What Will Happen After the Study?

- The superintendent will review the capacity studies and cost estimates
- The superintendent will make a recommendation on classroom additions, a new elementary school, or a combination of both
- The superintendent's recommendation will include a request for funds to design and construct whatever is recommended



What Will Happen After the Study?

- If the superintendent recommends a new elementary school be opened, then a site selection advisory committee would be formed to evaluate site options
- Whether the solution to space shortages are classroom additions or a new school, it is likely that some school boundaries will change once the new capacity is built.
- Boundary changes would be timed to occur when the additional capacity becomes available.
- In the meantime, capacity will be handled with relocatable classrooms as needed.



Upcoming Meeting Dates:

School

Rosemont Elementary School Wednesday March 11
16400 Alden Avenue

Goshen Elementary School Wednesday March 25

8701 Warfield Road

Laytonsville Elementary School Monday, March 30
21401 Laytonsville Road

Washington Grove Elementary School Monday, April 13
8712 Oakmont Street

Final Presentation Tuesday, April 28 7pm
Gaithersburg High School cafeteria

Questions & Answers

- More information on the capacity study will be posted at the following web location as materials become available:
- <http://www.montgomeryschoolsmd.org/departments/construction/studies/gccstudy.shtm>