

Downcounty consortium Capacity Study—Lower Section

The Lukmire Partnership

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Agenda

- Introductions
- Purpose and Scope of Study
- Process
- Questions and Answers



Why a Capacity Study?



- Address space shortages at elementary schools in the lower section of the Downcounty Consortium
- Allow superintendent to make recommendations to address the space shortages as part of the FY 2017–2022 Capital Improvements Program (CIP) in October 2015



Purpose of Elementary Capacity Study

- Learn the following:
 - Which schools we can add classrooms to?
 - How large the classroom additions can be?
 - How much the classroom additions would cost?
- Compare cost of construction of additions to the cost of constructing a new elementary school
- Paired schools will be looked at as paired and unpaired schools
- Board of Education adopted study

What will the study explore?

- Possible classroom additions at 5 of the 12 schools in the study area,
- Remaining 7 schools have been studied previously or can't be made larger
- Possible classroom additions at schools that are over capacity
- Possible classroom additions at schools that are not over capacity but could relieve schools that are over capacity through future boundary changes





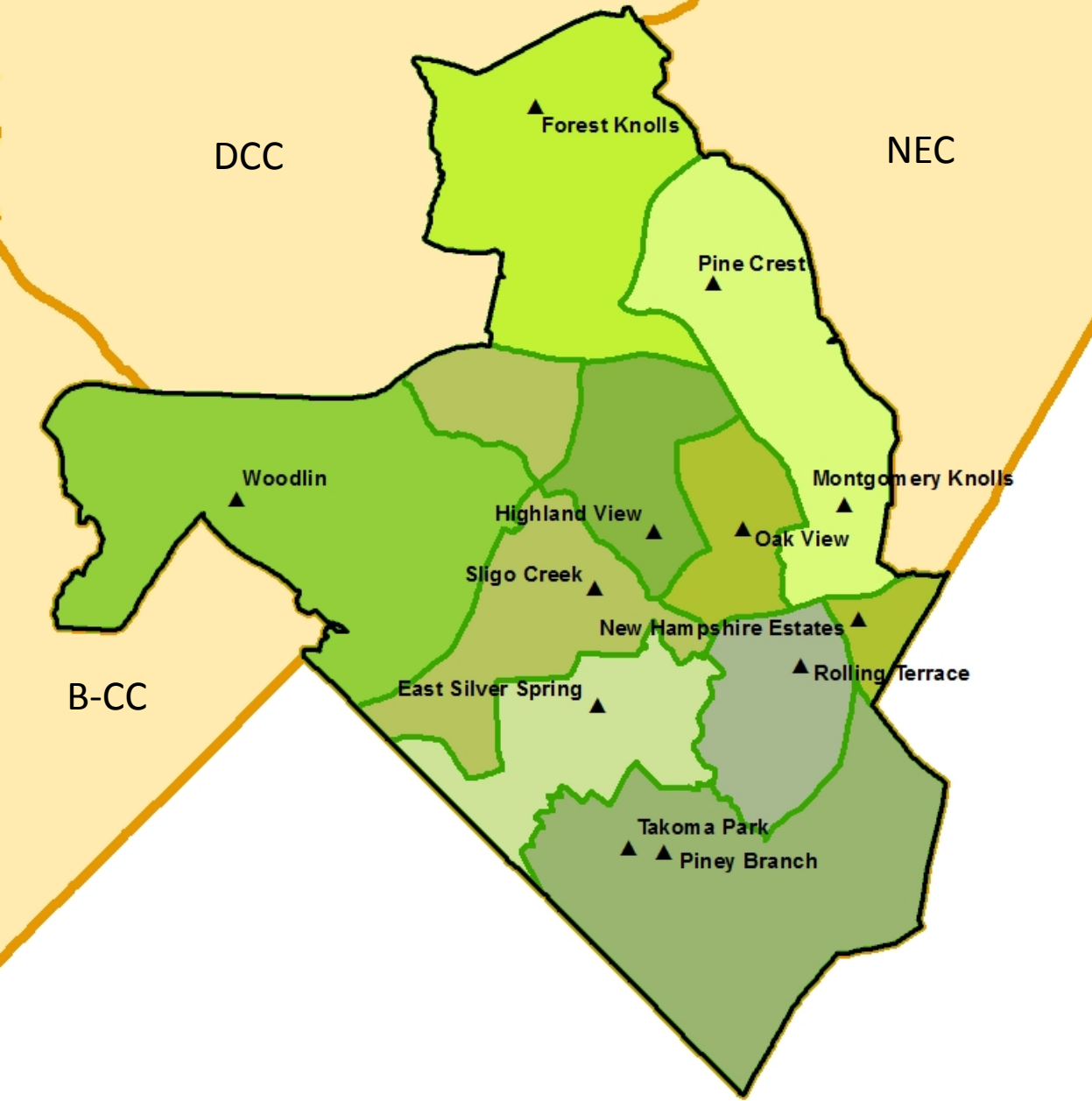
What the study will not explore?

- **No** sites for future schools will be explored in this study
- **No** boundary changes will be explored as part of this study

Which schools are in the study?

School	Grades Served
East Silver Spring ES	pre-K–5
Forest Knolls ES	pre-K–5
Highland View ES	K–5
Montgomery Knolls ES	pre-K–2
New Hampshire Estates ES	pre-K–2
Oak View ES	3–5
Pine Crest ES	3–5
Piney Branch ES	3–5
Rolling Terrace ES	pre-K–5
Sligo Creek ES	K–5
Takoma Park ES	pre-K–2
Woodlin ES	K–5

Study Area



Enrollment Projections

DCC Study Lower Area: Enrollments and Space

pre-K/K-5 Schools

School	Enrollment 2014-15	Projected Enrollment					
		2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
East Silver Spring							
Capacity	558	558	558	558	558	558	558
Enrollment	521	560	572	578	576	567	556
space available/deficit	37	-2	-14	-20	-18	-9	2
Forest Knolls							
Capacity	523	523	523	523	523	523	523
Enrollment	733	785	790	783	794	784	750
space available/deficit	-210	-262	-267	-260	-271	-261	-227
Highland View							
Capacity	278	278	278	278	278	278	278
Enrollment	422	420	425	426	423	410	408
space available/deficit	-144	-142	-147	-148	-145	-132	-130
Rolling Terrace							
Capacity	695	695	695	695	695	695	695
Enrollment	899	915	942	929	919	895	888
space available/deficit	-204	-220	-247	-234	-224	-200	-193
Sligo Creek							
Capacity	664	664	664	664	664	664	664
Enrollment	652	672	676	666	676	678	672
space available/deficit	12	-8	-12	-2	-12	-14	-8
Woodlin							
Capacity	462	462	462	462	462	462	462
Enrollment	626	629	634	618	637	633	635
space available/deficit	-164	-167	-172	-156	-175	-171	-173

Enrollment Projections

DCC Study Lower Area: Enrollments and Space

Paired Schools

School	Enrollment 2014-15	Projected Enrollment					
		2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
New Hampshire Estates							
Capacity	444	444	444	444	444	444	444
Enrollment	522	535	533	517	504	503	502
space available/deficit	-78	-91	-89	-73	-60	-59	-58
Oak View							
Capacity	358	358	358	358	358	358	358
Enrollment	382	422	443	467	465	462	446
space available/deficit	-24	-64	-85	-109	-107	-104	-88
Montgomery Knolls							
Capacity	501	501	501	501	501	501	501
Enrollment	513	514	506	489	480	479	479
space available/deficit	-12	-13	-5	12	21	22	22
Pine Crest							
Capacity	381	381	381	381	381	381	381
Enrollment	474	465	465	463	468	459	441
space available/deficit	-93	-84	-84	-82	-87	-78	-60
Takoma Park							
Capacity	584	584	584	584	584	584	584
Enrollment	657	665	628	611	599	603	602
space available/deficit	-73	-81	-44	-27	-15	-19	-18
Piney Branch							
Capacity	611	611	611	611	611	611	611
Enrollment	527	559	608	626	618	607	591
space available/deficit	84	52	3	-15	-7	4	20
Total Capacity	6,059	6,059	6,059	6,059	6,059	6,059	6,059
Total Enrollment	6,928	7,141	7,222	7,173	7,159	7,080	6,970
space available/deficit	-869	-1,082	-1,163	-1,114	-1,100	-1,021	-911



Scope of Capacity Study

- For paired schools, architect will develop a concept for the current grade configuration and for a pre-K–5 school
- Sligo Creek ES is being studied as part of the Silver Spring International MS feasibility study because they share the same building
- Takoma Park ES and Piney Branch ES cannot be expanded due to site size restrictions but are included in the final analysis of the study

Schools to be Studied for Classroom Additions

- Montgomery Knolls ES
- New Hampshire Estates ES
- Oak View ES
- Pine Crest ES
- Sligo Creek ES

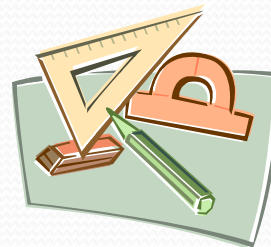


Schools with Completed Feasibility Studies/Master Planned Additions

School	Space Avail/ Deficit in 2020-2021	Date of Feasibility Study/Master Planned Addition
East Silver Spring ES	2 seats	Master Planned Addition
Forest Knolls ES	-227 seats	Completed as part of DCC Capacity Study in 2013
Highland View ES	-130 seats	Completed in 2011
Rolling Terrace ES	-193 seats	Completed in 2009
Woodlin ES	-173 seats	Completed in 2013

Capacity Study Process

- The Lukmire Partnership will prepare one or more plans for each of the 5 schools
- 2 community meetings will be held at each of the 5 schools
- MCPS staff and the architects will present the plan(s) for a classroom addition and receive feedback on the plan(s)



2nd Community Wide Meeting



- Plans for the following schools will be presented at the meeting:
 - Montgomery Knolls ES
 - New Hampshire Estates ES
 - Oak View ES
 - Pine Crest ES
 - Sligo Creek ES
 - East Silver Spring ES
 - Forest Knolls ES
 - Highland View ES
 - Rolling Terrace ES
 - Woodlin ES
- Attendees will have the opportunity to provide feedback on the plans at the communitywide meeting
- At the conclusion of the process, the Lukmire Partnership will provide cost estimates of the classroom additions that will be compared to the cost of constructing a new elementary school
- Scheduled for June 1, 2015 at Northwood HS at 7:00 pm

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, in late October 2015 as part of the FY 2017–2022 CIP
- The superintendent's recommendation will include a request for funds to design and construct what is recommended



What Will Happen After the Study?

- If the superintendent recommends a new elementary school, then a site selection advisory committee would be formed next school year 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
- Boundary changes would be timed to occur when the additional capacity becomes available
- In the meantime, schools will be provided with relocatable classrooms



Meeting Dates for Elementary School Studies

School	Date/Time
Sligo Creek ES 500 Schuyler Road	March 11, 2015 4:00-5:30 pm and 7:00-8:30 pm
Oak View ES 400 East Wayne Avenue	March 17, 2015 3:30-5:00 pm and 7:00-8:30 pm
New Hampshire Estates ES 8720 Carroll Avenue	April 2, 2015 3:30-5:00 pm and 7:00-8:30 pm
Montgomery Knolls ES 807 Daleview Drive	April 20, 2015 3:30-5:00 pm and 7:00-8:30 pm
Pine Crest ES 201 Woodmoor Avenue	April 30, 2015 4:00-5:30 pm and 7:00-8:30 pm



Questions & Answers

- Information on the capacity studies will be posted at the following web location as materials become available:

www.montgomeryschoolsmd.org/departments/construction/studies/dcesstudy.shtm