

WATKINS MILL CLUSTER

Cluster Planning Issue

Planning Issue: The recently approved Montgomery Village Master Plan is located within the service areas of the Watkins Mill Cluster schools and includes a potential future elementary school site. The plan area is served by South Lake, Stedwick, Watkins Mill, and Whetstone elementary schools, Montgomery Village and Neelsville middle schools, and Watkins Mill High School. Development will occur at locations that are redeveloping from an existing use to another use or a mix of uses. A site that is likely to redevelop for residential use in the near term is the former golf course. Based on student generation rates for this area, and the potential development envisioned by this plan, Montgomery County Public Schools (MCPS) estimates that the number of possible new students could include 425 elementary school students, 155 middle school students, and 215 high school students. Public school enrollment in the area will change over time and it is not possible to precisely gauge the impact of the plan on enrollment since it is unclear how many new housing units will be built during the life of the plan, which is approximately 20 to 30 years.

SCHOOLS

Neelsville Middle School

Capital Project: Because projections previously indicated enrollment at Neelsville Middle School would exceed capacity by 150 seats or more by the end of the six-year period, an FY 2015 appropriation was approved for facility planning to determine the feasibility, scope, and cost for a classroom addition. Given that the space deficit did not meet the minimum threshold of 150 seats or more for consideration of an addition project last year, no funds were approved as part of adopted FY 2017–2022 CIP for a classroom addition. The current enrollment projections indicate that the enrollment will exceed capacity by 184 seats by the end of the six-year planning period. If the enrollment continues to exceed capacity by more than 150 seats, a date for the addition will be considered in a future CIP. Relocatable classrooms will be utilized to accommodate the enrollment.

South Lake Elementary School

Capital Project: Previous projections indicated enrollment at South Lake Elementary School would exceed capacity by 92 seats or more by the end of the six-year planning period. Therefore an FY 2014 appropriation was approved for facility planning to determine the feasibility, scope, and cost for a classroom addition. However, as part of the adopted FY 2017–2022 CIP, the space deficit did not meet the minimum threshold of 92 seats or more for consideration of an addition project, and no funds were included for an addition project. Current projections show a space deficit of 139

seats. If the enrollment growth continues in the future, school planners will determine a permanent solution for this school in a future CIP. Relocatable classrooms will be utilized until additional capacity can be added.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Neelsville MS	Classroom addition	Deferred	TBD
South Lake ES	Classroom addition	Deferred	TBD
	SBHC	Deferred	TBD

*Approved—Project has an FY 2017 appropriation approved in the FY 2017–2022 CIP.

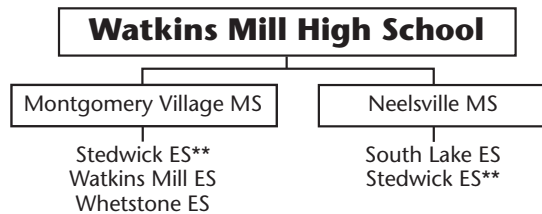
*Deferred—Funds have been deferred for a future CIP.

*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 recommended in FY 2018 for a feasibility study.

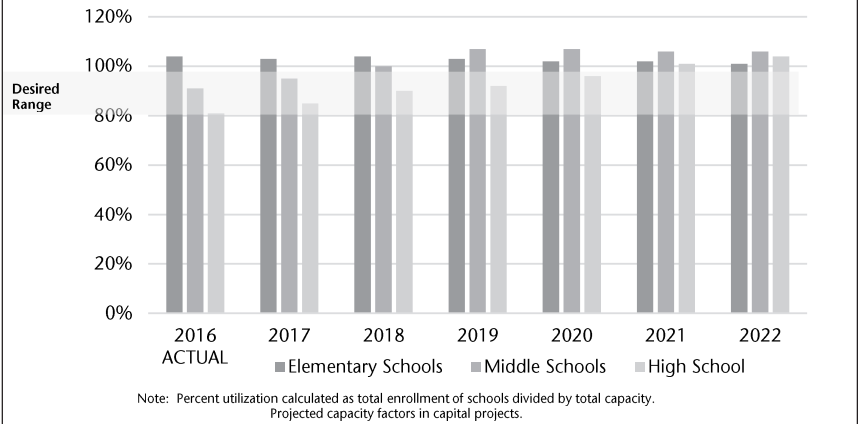
*Recommended—Project has an FY 2018 appropriation recommended for the FY 2018 Capital Budget.

Watkins Mill Cluster Articulation*



- * "Cluster" is defined as the collection of elementary schools that articulate to the same high school.
- * Capt. James Daly Elementary School and Fox Chapel Elementary School also articulate to Neelsville Middle School but thereafter to Clarksburg High School.
- ** A portion of Stedwick Elementary School articulates to Montgomery Village Middle School, and another portion articulates to Neelsville Middle School.

Watkins Mill Cluster School Utilizations



WATKINS MILL CLUSTER

Projected Enrollment and Space Availability

Effects of the Recommended 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
Watkins Mill HS		Program Capacity	1942	1942	1942	1942	1942	1942	1942	1942	1942
		Enrollment	1589	1660	1742	1783	1872	1963	2024	2050	2050
		Available Space	353	282	200	159	70	(21)	(82)	(108)	(108)
		Comments									
Montgomery Village MS		Program Capacity	894	894	935	894	894	894	894	894	894
		Enrollment	745	782	797	847	838	839	828	850	850
		Available Space	149	112	97	47	56	55	66	44	44
		Comments									
Neelsville MS		Program Capacity	922	922	922	922	922	922	922	922	922
		Enrollment	916	941	1018	1091	1098	1084	1106	1150	1150
		Available Space	6	(19)	(96)	(169)	(176)	(162)	(184)	(228)	(228)
		Comments	See text								
South Lake ES	CSR	Program Capacity	716	716	716	716	716	716	716		
		Enrollment	854	874	885	876	862	873	855		
		Available Space	(138)	(158)	(169)	(160)	(146)	(157)	(139)		
		Comments	See text								
Stedwick ES	CSR	Program Capacity	647	647	647	647	647	647	647		
		Enrollment	609	602	609	597	591	591	586		
		Available Space	38	45	38	50	56	56	61		
		Comments									
Watkins Mill ES	CSR	Program Capacity	687	687	687	687	687	687	687		
		Enrollment	680	684	685	687	692	682	676		
		Available Space	7	3	2	0	(5)	5	11		
		Comments									
Whetstone ES	CSR	Program Capacity	783	783	783	783	783	783	783		
		Enrollment	781	772	766	756	752	747	749		
		Available Space	2	11	17	27	31	36	34		
		Comments									
Cluster Information		HS Utilization	82%	85%	90%	92%	96%	101%	104%	106%	106%
		HS Enrollment	1589	1660	1742	1783	1872	1963	2024	2050	2050
		MS Utilization	91%	95%	98%	107%	107%	106%	106%	110%	110%
		MS Enrollment	1661	1723	1815	1938	1936	1923	1934	2000	2000
		ES Enrollment	2924	2932	2945	2916	2897	2893	2866	2950	2950

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Facility Characteristics of Schools 2016–2017

Schools	Year Facility Opened	Year Reopened/ Revitalized	Total Square Footage	Site Size Acres	Adjacent Park	Reloc-atable Classrooms	County Programs	Home School Model
Watkins Mill HS	1989		305,288	50.99	Yes		SBWC	
Montgomery Village MS	1968	2003	141,615	15.1				
Neelsville MS	1981		131,432	29.2				
South Lake ES	1972		83,038	10.2		4	LTL	Yes
Stedwick ES	1974		109,677	10				Yes
Watkins Mill ES	1970		80,923	10	Yes	1		Yes
Whetstone ES	1968		96,946	8.8	Yes			