

RICHARD MONTGOMERY CLUSTER

CLUSTER PLANNING ISSUE

Planning Issue: The City of Rockville adopted the Rockville Pike Neighborhood Plan in March 2016. Additional residential units, mostly multi-family units, are allowed in the Rockville Pike corridor. This development would occur on either side of Rockville Pike, from the intersection at Veirs Mill Road at the north to Rollins Avenue in the south. Most of this area is in the Richard Montgomery Cluster. The plan will require the redevelopment of existing land uses and require significant roadway improvements. It is anticipated that the plan will take 20 to 30 years to build-out and the pace of construction will be market driven.

Student enrollment at elementary schools in the Richard Montgomery Cluster has increased over the past few years. The magnitude of enrollment growth in the cluster requires the opening of a new elementary school which is scheduled to open at the site of the former Hungerford Park Elementary School, located at 332 W. Edmonston Avenue in the City of Rockville. An addition project at Julius West Middle School opened for the 2016–2017 school year to accommodate growth in enrollment there.

SCHOOLS

Richard Montgomery High School

Capital Project: Projections indicate enrollment at Richard Montgomery High School will exceed capacity by 200 seats or more by the end of the six-year planning period. An FY 2016 appropriation was approved for facility planning to determine the feasibility, scope, and cost for a classroom addition. A date for the addition will be considered in a future CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Beall Elementary School

Capital Project: Projections indicate enrollment at Beall Elementary School will exceed capacity by 92 seats or more throughout the six-year CIP planning period. Relocatable classrooms will be utilized until Richard Montgomery Cluster Elementary School #5 (Hungerford Park site) opens in August 2018.

Planning Study: A boundary study is recommended to determine the service area for Richard Montgomery Elementary School #5. Representatives from the Beall, College Gardens, and Ritchie Park elementary school service areas will participate on the boundary advisory committee. Pursuant to the Board of Education action on November 18, 2010, the boundary study will explore options to reassign the Chinese Immersion program from College Gardens Elementary School to another elementary school in the Richard Montgomery Cluster as part of the boundary advisory study. The boundary study will occur in spring 2017

with Board of Education action in November 2017. The new elementary school is scheduled to open in August 2018.

College Gardens Elementary School

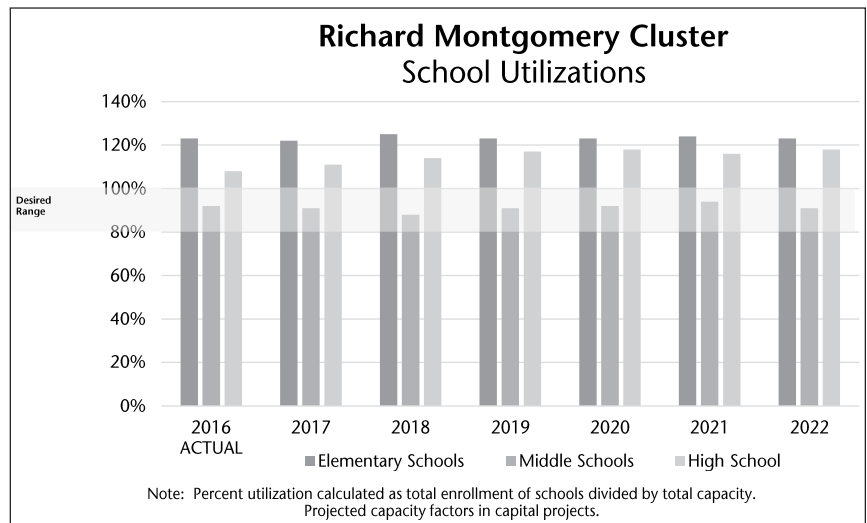
Capital Project: Projections indicate enrollment at College Garden Elementary School will exceed capacity by 92 seats or more throughout the six-year CIP planning period. Relocatable classrooms will be utilized until Richard Montgomery Cluster Elementary School #5 (Hungerford Park site) opens in August 2018.

Planning Study: A boundary study is recommended to determine the service area for Richard Montgomery Elementary School #5. Representatives from the Beall, College Gardens, and Ritchie Park elementary school service areas will participate on the boundary advisory committee. Pursuant to the Board of Education action on November 18, 2010, the boundary study will explore options to reassign the Chinese Immersion program from College Gardens Elementary School to another elementary school in the Richard Montgomery Cluster as part of the boundary advisory study. The boundary study will occur in spring 2017 with Board of Education action in November 2017. The new elementary school is scheduled to open in August 2018.

Ritchie Park Elementary School

Capital Project: Projections indicate enrollment at Ritchie Park Elementary School will exceed capacity by 92 seats or more throughout the six-year CIP planning period. Relocatable classrooms will be utilized until Richard Montgomery Cluster Elementary School #5 (Hungerford Park site) opens in August 2018.

Planning Study: A boundary study is recommended to determine the service area for Richard Montgomery Elementary School #5. Representatives from the Beall, College Gardens, and Ritchie Park elementary school service areas will participate



on the boundary advisory committee. Pursuant to the Board of Education action on November 18, 2010, the boundary study will explore options to reassign the Chinese Immersion program from College Gardens Elementary School to another elementary school in the Richard Montgomery Cluster as part of the boundary advisory study. The boundary study will occur in spring 2017 with Board of Education action in November 2017. The new elementary school is scheduled to open in August 2018.

Richard Montgomery Cluster Elementary School #5 (Hungerford Park site)

Capital Project: A new school is scheduled to open in August 2018 to relieve projected overutilization in the Richard Montgomery Cluster. Funding is approved in the Rehabilitation and Renovation of Closed Schools (RROCS) Project to construct the new elementary school.

Planning Study: A boundary study is recommended to determine the service area for Richard Montgomery Elementary School #5. Representatives from the Beall, College Gardens, and Ritchie Park elementary school service areas will participate on the boundary advisory committee. Pursuant to the Board of Education action on November 18, 2010, the boundary study will explore options to reassign the Chinese Immersion program from College Gardens Elementary School to another elementary school in the Richard Montgomery Cluster as part of the boundary advisory study. The boundary study will occur in spring 2017 with Board of Education action in November 2017. The new elementary school is scheduled to open in August 2018.

Twinbrook Elementary School

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 2018 and beyond. Therefore, the approved completion date for this project is January 2024. However, based on the Montgomery County Council Office of Legislative Oversight (OLO) study released in July 2015 regarding the revitalization/expansion program and the Facility Assessment with Criteria and Testing (FACT) methodology used to rank the schools, and the work of the FACT Review Committee, this school has been reassessed using the revised FACT methodology, and the data is being compiled by the consultant. The superintendent of schools will release his recommendation on the queue of schools in winter 2017 for Board of Education action in spring 2017. Pending the outcome of the reassessment, the queue for the revitalization/expansion projects may change. (For more information see Appendix J.) In order for this project to be completed on this schedule, the outcome of the FACT reassessment must maintain this project on the present queue position and county and state funding must be provided at the levels recommended in this CIP.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Richard Montgomery HS	Classroom addition	Proposed	TBD
Richard Montgomery Cluster ES #5	New school	Approved	Aug. 2018
Twinbrook ES	Revitalization/expansion	Programmed	Jan. 2024

*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.

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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 16–17	Projections								
			17–18	18–19	19–20	20–21	21–22	22–23	2026	2031	
Richard Montgomery HS	Program Capacity	2236	2236	2236	2236	2236	2236	2236	2236	2236	2236
	Enrollment	2394	2487	2557	2617	2632	2593	2638	2700	2700	
	Available Space	(158)	(250)	(320)	(380)	(396)	(356)	(402)	(464)	(464)	
	Comments	See text									
Julius West MS	Program Capacity	1449	1449	935	1449	1449	1449	1449	1449	1449	1449
	Enrollment	1316	1321	1282	1324	1326	1357	1313	1400	1400	
	Available Space	133	128	167	125	123	92	136	49	49	
	Comments										
Beall ES	Program Capacity	638	638	638	638	638	638	638			
	Enrollment	814	819	849	855	865	872	871			
	Available Space	(176)	(181)	(211)	(217)	(227)	(234)	(233)			
	Comments	See text									
College Gardens ES	Program Capacity	693	693	693	693	693	693	693			
	Enrollment	878	879	881	851	848	839	846			
	Available Space	(185)	(186)	(188)	(158)	(155)	(146)	(153)			
	Comments	See text									
Richard Montgomery Cluster ES #5 (Hungerford Park)	Program Capacity			602	602	602	602	602			
	Enrollment			0	0	0	0	0			
	Available Space			602	602	602	602	602			
	Comments			Opens Aug. 2018							
Ritchie Park ES	Program Capacity	387	387	387	387	387	387	387			
	Enrollment	512	506	514	501	490	503	501			
	Available Space	(125)	(119)	(127)	(114)	(103)	(116)	(114)			
	Comments	See text									
Twinbrook ES	Program Capacity	553	553	553	553	553	553	553			
	Enrollment	563	575	593	587	599	596	581			
	Available Space	(10)	(22)	(40)	(34)	(46)	(43)	(28)			
	Comments	Facility Planning for Rev/Ex		Planning for Revitalization/Expansion							
Cluster Information	HS Utilization	107%	111%	114%	117%	118%	116%	118%	121%	121%	
	HS Enrollment	2394	2487	2557	2617	2632	2593	2638	2700	2700	
	MS Utilization	91%	91%	137%	91%	92%	94%	91%	97%	97%	
	MS Enrollment	1316	1321	1282	1324	1326	1357	1313	1400	1400	
	ES Enrollment	2767	2779	2837	2794	2802	2810	2799	2900	2900	

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Demographic Characteristics of Schools

Schools	2016–2017						2015–2016		
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Richard Montgomery HS	2394	≤ 5.0%	16.5%	25.9%	23.3%	29.6%	18.4%	8.3%	9.2%
Julius West MS	1316	6.4%	15.7%	19.2%	24.8%	33.7%	26.4%	9.5%	9.8%
Beall ES	814	6.4%	12.0%	24.1%	21.9%	35.3%	27.2%	16.0%	12.3%
College Gardens ES	878	7.3%	17.9%	22.1%	14.4%	38.0%	14.1%	15.6%	13.1%
Ritchie Park ES	512	5.9%	12.5%	22.5%	17.8%	40.8%	21.8%	9.8%	11.7%
Twinbrook ES	563	≤ 5.0%	10.7%	13.5%	60.7%	11.4%	66.1%	48.1%	17.6%
Elementary Cluster Total	2767	6.0%	13.7%	21.0%	26.6%	32.3%	29.6%	20.9%	13.5%
Elementary County Total	76428	5.2%	21.3%	13.8%	32.0%	27.4%	40.1%	23.1%	13.0%

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2015–2016 school year.

**Percent of English for Speakers of Other Languages (ESOL) during the 2015–2016 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 5.0% are reported as ≤ 5.0%.

Program Capacity Table
(School Year 2016–2017)

Schools	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	Special Education Services																				
															School Based	Cluster Based	Quad Cluster Based	County & Regional Based																	
															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		
Richard Montgomery HS	9-12	2237	102		97								2													3									
Julius West MS	6-8	1449	70		66								2	1												1									
Beall ES	HS-5	638	33	4		19			1	1		5					2				1														
College Gardens ES	HS-5	693	36	4		23				1		6										2													
Ritchie Park ES	K-5	387	21	4		13						4																							
Twinbrook ES	HS-5	553	34	6		7	11		1	1	6					2																			

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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
Richard Montgomery HS	1942	2007	311,500	29.05				
Julius West MS	1961	1995	182,617	21.3				
Beall ES	1954	1991	79,477	8.4	Yes	8		
College Gardens ES	1967	2008	96,986	7.9	Yes	6		
Ritchie Park ES	1966	1997	58,500	9.2		6		
Twinbrook ES	1952	1986	79,818	10.5		2		