




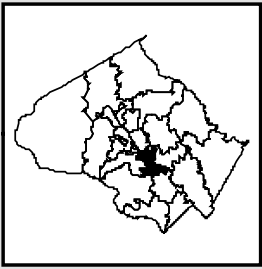
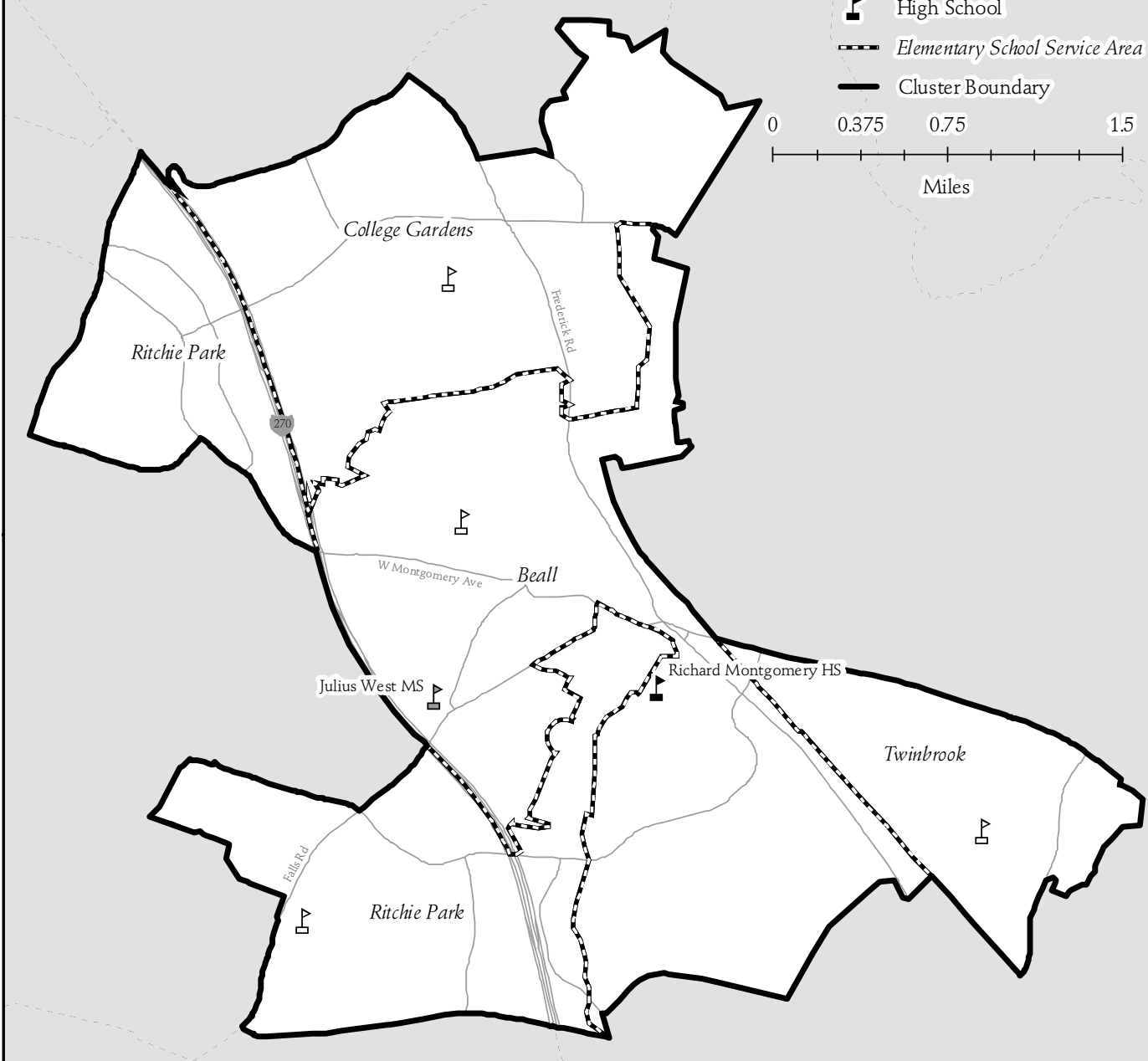
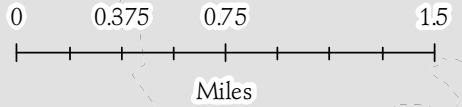


Richard Montgomery Cluster

-  Elementary School
-  Middle School
-  High School
-  Elementary School Service Area
-  Cluster Boundary



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

CLUSTER PLANNING ISSUE

Student enrollment at elementary schools in the Richard Montgomery cluster has increased dramatically over the past two school years and will cause the cluster to be placed in a housing moratorium in FY 2011 according to the Montgomery County Growth Policy, (See appendices I and P-1 for additional information concerning the Growth Policy). Most of the Richard Montgomery cluster is within the City of Rockville. The city's adequate public facilities school test also will result in all of the Richard Montgomery cluster elementary school areas within the City of Rockville being placed in a residential moratorium in FY 2011. Classroom addition projects will be needed to address the overutilization of schools in the cluster and to take the cluster out of moratorium. FY 2010 facility planning funds were approved for a feasibility study to determine the scope and cost of a classroom addition at Ritchie Park Elementary School. This feasibility study is underway and a date for the addition will be considered as part of the Amendments to the FY 2011-2016 CIP in the fall of 2010. FY 2011 facility planning funds are recommended to conduct feasibility studies for classroom additions at Beall and Twinbrook elementary schools. If funding is approved in May 2010, the feasibility studies for Beall and Twinbrook elementary schools will occur during the 2010-2011 school year. Subsequently, planning and construction funds can be requested for these additions in the Amended FY 2011-2016 CIP.

SCHOOLS

Julius West Middle School

Utilization: Projections indicate enrollment at Julius West Middle School will exceed capacity by six 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.

Capital Project: Restroom renovations are recommended for this school for completion in the 2011-2012 school year.

Beall Elementary School

Capital Project: Projections indicate enrollment at Beall Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. An FY 2011 appropriation is recommended for facility planning funds to determine the feasibility, scope, and cost for a classroom addition. A date for the addition will be considered in the Amended FY 2011-2016 CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Capital Project: Restroom renovations are recommended for this school for completion in the 2013-2014 school year.

Ritchie Park Elementary School

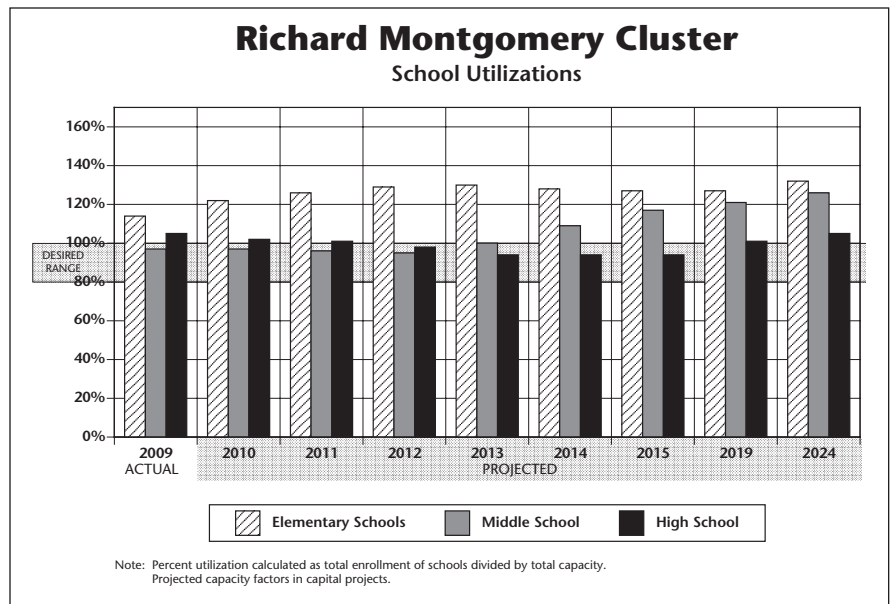
Capital Project: Projections indicate enrollment at Ritchie Park Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. An FY 2010 appropriation was approved for facility planning funds to determine the feasibility, scope, and cost for a classroom addition. A date for the addition will be considered in the Amended FY 2011-2016 CIP. Relocatable classrooms will be utilized until additional capacity can be added.

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

Twinbrook Elementary School

Capital Project: Projections indicate enrollment at Twinbrook Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. An FY 2011 appropriation is recommended for facility planning funds to determine the feasibility, scope, and cost for a classroom addition. A date for the addition will be considered in the Amended FY 2011-2016 CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Capital Project: Restroom renovations are recommended for this school for completion in the 2014-2015 school year.



CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Julius West MS	Restroom renovations	Recommended	SY 2011–2012
Beall ES	Classroom addition	Proposed	TBD
Beall ES	Restroom renovations	Recommended	SY 2013–2014
Ritchie Park ES	Classroom addition	Proposed	TBD
Ritchie Park ES	Restroom renovations	Recommended	SY 2015–2016
Twinbrook ES	Classroom addition	Proposed	TBD
Twinbrook ES	Classroom addition	Recommended	SY 2014–2015

*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.

RICHARD MONTGOMERY 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
Richard Montgomery HS	Program Capacity	1957	1957	1957	1957	1957	1957	1957	1957	1957
	Enrollment	2053	1991	1977	1917	1836	1849	1846	1900	1950
	Available Space	(96)	(34)	(20)	41	122	109	112	57	7
	Comments									
Julius West MS	Program Capacity	986	986	986	986	986	986	986	986	986
	Enrollment	961	958	942	938	990	1076	1154	1175	1200
	Available Space	25	28	44	48	(4)	(90)	(168)	(189)	(214)
	Comments									
Beall ES	Program Capacity	529	518	518	518	518	518	518		
	Enrollment	641	658	656	674	680	654	647		
	Available Space	(112)	(140)	(138)	(156)	(162)	(136)	(129)		
	Comments	+1 PreK Lang Facility Planning for Addition								
College Gardens ES	Program Capacity	693	693	693	693	693	693	693		
	Enrollment	739	777	799	829	809	800	787		
	Available Space	(46)	(84)	(106)	(136)	(116)	(107)	(94)		
	Comments									
Ritchie Park ES	Program Capacity	409	409	409	409	409	409	409		
	Enrollment	522	547	573	582	590	596	576		
	Available Space	(113)	(138)	(164)	(173)	(181)	(187)	(167)		
	Comments	Facility Planning for Addition								
Twinbrook ES	Program Capacity	512	512	512	512	512	512	512		
	Enrollment	548	614	655	666	682	687	687		
	Available Space	(36)	(102)	(143)	(154)	(170)	(175)	(175)		
	Comments	Facility Planning for Addition								
Cluster Information	HS Utilization	105%	102%	101%	98%	94%	94%	94%	97%	100%
	HS Enrollment	2053	1991	1977	1917	1836	1849	1846	1900	1950
	MS Utilization	97%	97%	96%	95%	100%	109%	117%	119%	122%
	MS Enrollment	961	958	942	938	990	1076	1154	1175	1200
	ES Utilization	114%	122%	126%	129%	130%	128%	127%	131%	136%
ES Enrollment	2450	2596	2683	2751	2761	2737	2697	2800	2900	

RICHARD MONTGOMERY CLUSTER

Demographic Characteristics of Schools

Schools	2009–2010						2008–2009		
	Total Enrollment	African-American %	American Indian %	Asian-American %	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Richard Montgomery HS	2053	17.0%	0.4%	25.6%	17.7%	39.4%	15.6%	7.0%	11.5%
Julius West MS	961	19.5%	0.3%	21.0%	22.9%	36.3%	28.7%	10.2%	12.3%
Beall ES	641	17.9%	0.2%	31.0%	15.0%	35.9%	25.5%	18.4%	12.4%
College Gardens ES	739	16.8%	0.1%	27.7%	9.5%	45.9%	11.8%	16.0%	13.3%
Ritchie Park ES	522	11.9%	0.0%	25.1%	11.9%	51.1%	10.6%	9.1%	15.6%
Twinbrook ES	548	15.0%	0.5%	17.9%	51.1%	15.5%	63.5%	45.0%	15.8%
Elementary Cluster Total	2450	15.6%	0.2%	25.8%	20.7%	37.6%	27.3%	21.9%	14.1%
Elementary County Total	67018	22.3%	0.3%	16.0%	24.1%	37.3%	31.0%	19.3%	14.0%

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS).

**Percent of English for Speakers of Other Languages (ESOL). High School students are served in regional ESOL centers.

***Mobility Rate is the number of entries plus withdrawals during the 2008–2009 school year compared to total enrollment.

Program Capacity and Room Use Table
(School Year 2009–2010)

Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular Elementary @23	CSR Grades 1–2 @17	Pre-K @20	Pre-K @40	HS @20	CSR KIND @15	KIND @22	ESOL @15	METS @15	Special Education Programs																					
															School Based	Cluster Based	Quad Cluster Based			Regional Based																
															SEC LAD@15	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	LD/GT @13	SPECIAL SCHOOLS @6	PD @7	PEP @18	SLC @10	VISION (Elementary) @7	OTHER		
Richard Montgomery HS	9–12	1958	93		80										8																					
Julius West MS	6–8	986	52		39										4																					
Beall ES	HS–5	529	34	4		7	12	1		1	7								1				1													
College Gardens ES	HS–5	693	36	4		23				1	6												2													
Ritchie Park ES	K–5	409	21	3		13					5																									
Twinbrook ES	HS–5	512	32	5		7	10		1	2	5						2																			

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**	Relocatable Class.	LTL/SBHC***
Richard Montgomery HS	1942	2007	311,500	29.05		1287			
Julius West MS	1961	1995	147,223	21.3					
Beall ES	1954	1991	79,477	8.4	Yes			6	
College Gardens ES	1967	2007	96,986	7.9	Yes	1282			
Ritchie Park ES	1966	1997	58,500	9.2				1	
Twinbrook ES	1952	1986	79,818	10.5			Yes	4	

*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.