

FY 2010

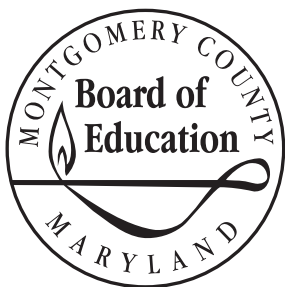
EDUCATIONAL FACILITIES



MASTER PLAN

and the Amended FY 2009–2014 Capital Improvements Program





VISION

A high-quality education is the fundamental right of every child. All children will receive the respect, encouragement, and opportunities they need to build the knowledge, skills, and attitudes to be successful, contributing members of a global society.

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850 Hungerford Drive
Rockville, Maryland 20850
www.montgomeryschoolsmd.org

**FY 2010
Educational Facilities
Master Plan
and the Amended
FY 2009–2014 Capital
Improvements Program**



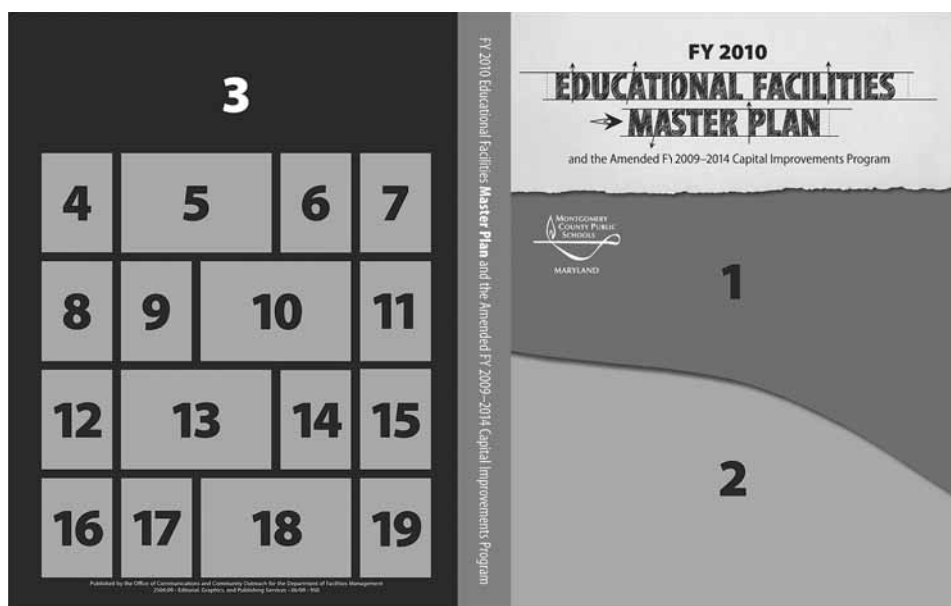
**Montgomery County Public Schools
Rockville, Maryland**

Published by:

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Key to cover photographs:

- 1—Galway ES
- 2—Galway ES heating equipment
- 3—Richard Montgomery HS construction
- 4, 5—Bells Mill ES construction
- 6—Poolesville HS chemistry acid neutralization chamber
- 7—Galway ES breaker boxes
- 8—Poolesville HS exterior window shading
- 9—Galway ES metal conduit
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- 12—College Gardens ES roof
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- 15—Richard Montgomery HS track
- 16—Detail, breaker boxes
- 17—College Gardens ES playground equipment
- 18—William B. Gibbs, Jr. ES atrium under construction
- 19—Richard Montgomery HS athletic field



Photography by William E. Mills, Montgomery County Public Schools



June 26, 2009

Dear Citizen:

The FY 2010 Educational Facilities Master Plan reviews the issues that influenced the formulation and adoption of the FY 2010 Capital Budget and the Amendments to the FY 2009–2014 Capital Improvements Program (CIP). The Master Plan also sets forth the agenda for future facilities planning and provides information that the community and the Board of Education need as they work toward resolving facilities-related issues and setting school system priorities. The Montgomery County Board of Education's Long-range Educational Facilities Planning Policy and the state of Maryland require that the Educational Facilities Master Plan be updated annually.

A two-year capital programming cycle was approved by referendum by Montgomery County citizens in November 1996. The biennial process for the six-year CIP mandates that the entire program be reviewed and approved for each odd-numbered fiscal year. Accordingly, the FY 2009–2014 CIP was comprehensively reviewed and approved in May 2008. In even-numbered fiscal years, such as FY 2010, the county executive and the County Council consider only amendments to the approved six-year CIP. In addition, the County Council must approve an annual capital budget outlining appropriations for projects approved in the CIP each year. Therefore, this Master Plan reflects the funding implications of the adopted FY 2009–2014 CIP, as amended and adopted by the County Council in May 2009.

In May 2008, the County Council adopted the FY 2009–2014 CIP and approved \$236.5 million in expenditures for FY 2009 and \$1.288 billion in expenditures for the six-year period. The approved six-year total provided an increase of approximately \$76 million from the previously approved CIP.

In keeping with the spirit of the biennial process, the Board of Education's request, in November 2008, included nine amendments to the Adopted FY 2009–2014 CIP. The requested amendments increased the adopted CIP by \$15.6 million. Six of the amendments were for elementary school addition projects, previously included in the adopted CIP, but that required additional classrooms to accommodate higher than anticipated enrollment projections. The remaining three amendments were for two existing countywide projects—Heating, Ventilation, and Air-Conditioning (HVAC) Replacement and Relocatable Classrooms, and one new countywide project to address county water quality compliance.

The County Council, on May 21, 2009, unanimously approved all of the nine amendments requested by the Board of Education, with the exception of the County Water Quality

Compliance project which was reduced by \$90,000. The County Council also reduced the expenditures in FY 2010–2012 for the Technology Modernization project, which will temporarily extend Montgomery County Public Schools' (MCPS) desktop replacement cycle from four to five years. The County Council will reconsider how to resume the four-year replacement cycle in a future CIP. The additional funding approved by the County Council is for the following projects:

- \$748,000 for a Brookhaven Elementary School Addition
- \$1.34 million for a Fairland Elementary School Addition
- \$2.34 million for a Harmony Hills Elementary School Addition
- \$906,000 for a Jackson Road Elementary School Addition
- \$2.48 million for a Montgomery Knolls Elementary School Addition
- \$1.83 million for a Rock View Elementary School Addition
- \$410,000 for County Water Quality Compliance
- \$4.4 million for Heating, Ventilation, and Air-Conditioning (HVAC) Replacement
- \$1.0 million for Relocatable Classrooms

This Master Plan contains the adopted FY 2010 Capital Budget appropriation amount and the expenditure schedules for the FY 2009–2014 CIP approved by the County Council in May 2009. The County Council Adopted FY 2010 Capital Budget and the Amendments to the FY 2009–2014 CIP total \$1.271 billion for the six-year period, a decrease of \$16.9 million over the previously approved CIP, and include an FY 2010 expenditure of \$190.3 million. During the County Council's reconciliation process, in order to achieve a balanced budget, MCPS was able to provide technical adjustments to construction projects that shifted expenditures into the out-years of the CIP, which resulted in the six-year decrease from the previously approved to the currently approved CIP. The technical adjustments, however, did not change the scheduled completion dates for any project in the CIP.


For the 2008–2009 school year, MCPS experienced an unanticipated surge in enrollment growth. Official September 30, 2008, enrollment was 139,276. Enrollment growth occurred despite the stagnant housing market and the weak economy. As a result of this unanticipated growth, new enrollment projections significantly increased. MCPS' total enrollment is projected to exceed 140,000 by next year and continue to increase for the foreseeable future. Elementary enrollment will continue to grow, with 5,700 additional students projected by the 2014–2015 school year. Secondary enrollment will decline slightly for the next few years, and then begin to increase in the latter part of the six-year period.

MCPS had 423 relocatable classrooms on site systemwide for the 2008–2009 school year, to provide seats for students who attend schools that are over-utilized. This number does not include relocatable classrooms used to phase construction on site and others located at MCPS holding facilities and other facilities throughout the school system. Funds approved in the adopted CIP will, by the opening of school in fall 2014, reduce the number of relocatable classrooms to approximately 354 units. While this number is a decrease from the current number of relocatable classrooms, it is not as low as previously projected.


State funding of school construction has been, and continues to be, a critical element of MCPS CIP funding. The total state aid request for FY 2010 was \$113.89 million; however, the state only approved \$28.35 million. The funds approved by the state were for the balance of construction funding for three projects, funding for 14 systemic roof and HVAC projects, and for one project that required state planning approval in addition to construction funding. Of the \$113.89 million request, 24 projects have already been approved for funding by the County Council and would be eligible for state funding, if state planning approval were granted. The state is no longer routinely granting planning approval, but instead is prioritizing projects for planning approval based on a state-developed process. Therefore, at this time, MCPS has only four projects approved for planning. If the current project planning approval climate in the state continues, and future state aid continues to be constrained, additional county funds will be needed to supplement state aid or project schedules will need to be delayed.

We appreciate the continued support of the citizens of Montgomery County for our efforts to increase the capacity of public school facilities, as well as maintain and improve older school facilities. The public's involvement remains an important part of the planning process, and we encourage school and community organizations to evaluate the information in this document and communicate their ideas or concerns. We continue to face the challenge of providing quality educational facilities for all students, and we look to the community, including county and state officials, to help us meet this challenge.

Sincerely,



Shirley Brandman, President
Board of Education



Jerry D. Weast, Ed.D.
Superintendent of Schools

Martin O'Malley
Governor

Anthony Brown
Lt. Governor

MDP
Maryland Department of Planning

Richard Eberhart Hall
Secretary

Matthew J. Power
Deputy Secretary

April 3, 2009

Mr. Bruce H. Crispell
Director, Division of Long-Range Planning
Montgomery County Public Schools
2096 Gaither Road, Suite 201
Rockville, Maryland 20850

Dear Mr. Crispell:

We have received your letter dated March 26, 2009 and the enclosed Montgomery County 2008 Actual enrollments and 2009 - 2018 enrollment projections.

We compared Montgomery County's projections to those generated by our Department. There is a difference of less than 5 percent for years 2009 - 2018. You may use the local projections (2009-2018) for updating your 2008 Educational Facilities Master Plan (EFMP). We look forward to receiving your updated 2009 EFMP in July. A copy of this letter and its attachment should be included in the Plan.

If you have any questions, please do not hesitate to contact me at 410.767.4564.

Sincerely,



Patricia Goucher
Director, Infrastructure Planning Division

Enclosure

cc: Mr. James Song
Dr. David Lever
Mr. Mark Goldstein

Jurisdiction	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Montgomery	136,047	136,865	137,096	137,819	138,684	139,838	141,164	142,776	144,409	146,137	147,626
MDP	136,115	136,670	136,810	137,580	138,460	139,550	140,720	142,130	143,720	145,560	147,190
Diff	-68	195	286	239	224	288	444	646	689	577	436
% Diff	-0.05%	0.14%	0.21%	0.17%	0.16%	0.21%	0.32%	0.45%	0.48%	0.40%	0.30%



MONTGOMERY COUNTY PLANNING DEPARTMENT
THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION

May 29, 2009

Mr. Bruce H. Crispell, Director
Division of Long Range Planning
Montgomery County Public Schools
2096 Gaiter Road, Suite 201
Rockville, MD 20850

Subject: FY2010 Capital Budget and Amendments to the FY09-14 Capital Improvements
Program for Educational Facilities

Dear Mr. Crispell:

In response to your request, the M-NCPPC reviewed the FY2010 Capital Budget and
Amendments to the FY09-14 Capital Improvements Program for Educational Facilities.

The M-NCPPC finds that the FY2010 Capital Budget and Amendments to the FY09-14
Capital Improvements Program for Educational Facilities are consistent with the approved
and adopted master planning efforts.

We look forward to the revisions to the master plans for the White Flint, Gaithersburg,
Kensington, and Takoma/Langley areas so that land use recommendations and educational
facility needs are developed concurrently.

We continue to value the working relationship between our agencies and we welcome the
opportunity to provide assistance.

Sincerely,

Rollin Stanley
Director

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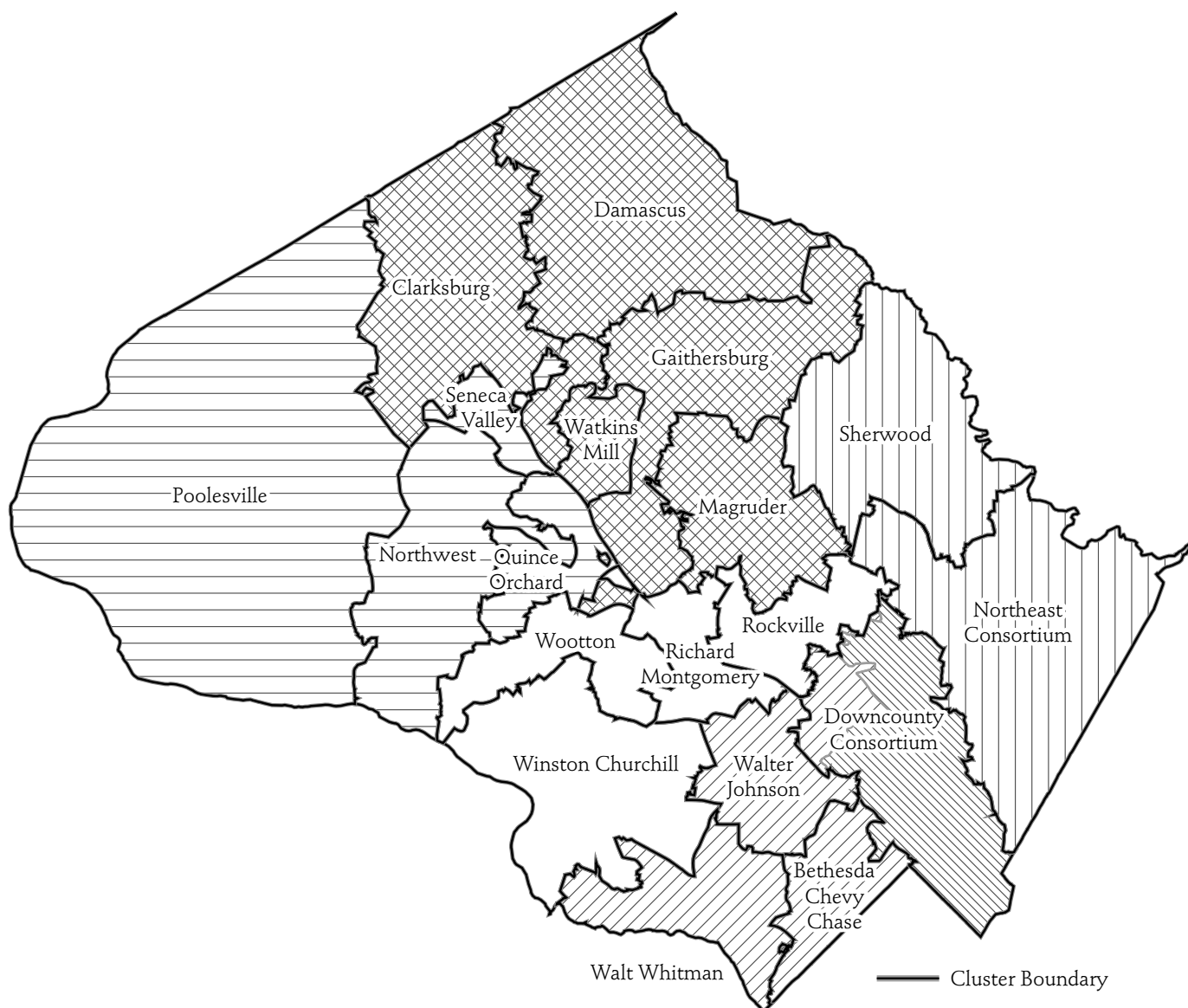
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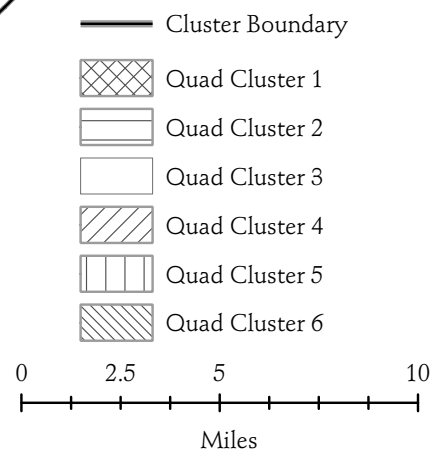
Cluster Service Areas and Quad Clusters 2008-2009



Office of School Performance - Officers, Community Superintendents, and Directors of School Performance

Mr. Stephen L. Bedford, Chief School Performance Officer

Quad Cluster	Community Superintendent	Director of School Performance
1	Mr. Adrian B. Talley	Dr. Kathy L. Brake
		Dr. Edward Newsome, Jr.
2	Dr. LaVerne G. Kimball	Mr. Sean Bulson
3	Dr. Sherry L. Liebes	Dr. Renee A. Foose
4	Dr. Frank H. Stetson	Mr. Pat D. Abrunzo
		Mrs. Denise Greene
5	Dr. Ursula A. Hermann	Mrs. Elizabeth Strubel
6	Dr. Heath E. Morrison	Ms. Bronda Mills
		Mrs. Myra J. Smith



Montgomery County Public Schools - Division of Long-range Planning - May 12, 2009

Introduction

The FY 2010 Educational Facilities Master Plan (Master Plan) and Amendments to the FY 2009–2014 Capital Improvements Program (CIP) reflect the adopted actions of the Montgomery County Council and integrate the facilities planning process with the annual capital budget and the six-year CIP. The CIP is developed in accordance with the Board of Education Long-range Educational Facilities Planning Policy (FAA) and Regulation (FAA-RA). The Master Plan summarizes relevant capital and non-capital actions approved for the six-year CIP period.

During the coming months, cluster PTAs will be asked to provide issues they feel should be addressed in the next CIP cycle. These requests will be shared with the superintendent and the Board of Education and will be considered during the development of the superintendent's recommendation for the FY 2011–2016 CIP in October 2009.

The Master Plan contains the following sections:

Chapter 1, 'The Approved Capital Improvements,' is a review of the major events and factors that have influenced the approval of the FY 2010 Capital Budget and Amendments to the FY 2009–2014 CIP. This chapter includes a table summarizing the Amendments to the FY 2009–2014 CIP, as adopted by the County Council.

Chapter 2, 'The Planning Environment,' describes the demographic, economic, and enrollment trends in Montgomery County that form the context for reviewing facility plans and addressing long-range system needs.

Chapter 3, 'Facility Planning Objectives,' outlines seven facility planning objectives that guide the school system as it moves to accommodate enrollment growth and program changes. The objectives are discussed and placed in the context of the approved CIP actions.

Chapter 4, 'Approved Actions and Planning Issues,' is arranged by high school cluster. This chapter provides maps depicting school boundaries and school locations, a bar graph that indicates school utilization within each cluster, tables with enrollment projections, school demographic profiles, building room use, capacity data, and other facility information. Planning issues are identified, and adopted CIP actions for schools are discussed.

Chapter 5, 'Countywide Projects,' provides a brief summary description of the CIP projects that are programmed to meet the needs of many schools across the county. These projects involve multi-year plans with different schools scheduled each year. (These projects are referred to as countywide projects.)

Chapter 6, 'Project Description Forms,' contain the individual MCPS Project Description Forms (PDFs) adopted by the County Council for the Amendments to the FY 2009–2014 CIP. Montgomery County uses the PDFs as the official capital budget documentation for all county agencies.

Several appendices, at the end of the document, contain information on a variety of topics including enrollment information, state-rated capacities, Board of Education policies, modernization schedules, closed schools and their current uses, and relocatable classroom placements. Also included are maps for identifying Board of Education, councilmanic, and legislative election districts. It is important to note that this is a planning document for the school system as a whole and that while cluster organization is used for presentation of information, planning decisions often cross cluster boundaries to meet program and facility needs for students.

Chapter 1

The County Council Adopted FY 2010 Capital Budget and the Amendments to the FY 2009–2014 Capital Improvements Program

The Impact of the Biennial CIP Process

In November 1996, the Montgomery County charter was amended by referendum to require a biennial, rather than annual, Capital Improvements Program (CIP) review and approval process. The total six-year CIP is now reviewed and approved for each odd-numbered fiscal year. For even-numbered fiscal years, only amendments are considered where changes are needed in the second year of the six-year CIP. In FY 1998, the county executive developed a set of criteria to identify and prioritize project requests that would qualify as amendments.

Fiscal Year 2009 was a full CIP review year and resulted in the FY 2009–2014 CIP adopted by the County Council in May 2008. Fiscal Year 2010 is an off-budget or amendment year. As a result, the biennial CIP process requires the county executive and County Council to consider amendments to the approved FY 2009–2014 CIP that request appropriations for the FY 2010 Capital Budget and changes in expenditures for the FY 2010–2014 out-years of the approved CIP.

In an off-budget year, such as FY 2010, the following criteria are applied to MCPS amendment requests (in priority order):

1. Urgent school capacity need (i.e., Growth Policy (GP) considerations, unusually high utilization rate, or seat deficit)
2. Urgent public safety concerns
3. Leveraging of state aid involved
4. Inflationary increases above 2.5 percent in projects that address school capacity
5. Inflationary increases above 2.5 percent in modernizations and other projects

The County Council must still approve a capital budget in the off-budget fiscal year that includes appropriations for all projects. In a typical off-budget year, it is anticipated that very few changes will be made to the projects and amounts approved by the County Council for FY 2010–2014.

The County Council Adopted Capital Improvements Program

This document contains the adopted FY 2010 Capital Budget appropriation amount and the expenditure schedules for the FY 2009–2014 Capital Improvements Program (CIP) approved by the County Council in May 2009. The County Council Adopted FY 2010 Capital Budget and the Amendments to the FY 2009–2014 CIP totals \$1.271 billion for the six-year period, a decrease of \$16.9 million over the previously approved CIP, and includes an FY 2010 expenditure of \$190.3 million. During the County Council's reconciliation process, in order to achieve a balanced budget, Montgomery County Public Schools (MCPS) was able to provide technical adjustments to construction projects that shifted expenditures into the out-years of the CIP, which resulted in the six-year decrease from the previously approved to the current approved CIP. The technical adjustments, however, did not change the scheduled completion dates for any project in the CIP.

In keeping with the spirit of the biennial process, the Board of Education's Requested FY 2010 Capital Budget and Amendments to the FY 2009–2014 CIP included only nine amendments—six for individual school projects and three for countywide projects. The six elementary school addition projects were previously included in the adopted CIP, but required additional classrooms to accommodate higher than anticipated enrollments. As a result of the scope changes, these six projects will be delayed in order to provide further planning and design time. Some expenditures for these six projects were shifted out of FY 2010 and into the out-years of the CIP. The three countywide projects included in the Board of Education's request for additional funding were for two existing projects—Heating, Ventilation, and Air-Conditioning (HVAC) Replacement and Relocatable Classrooms and for one new countywide project to address county water quality compliance.

The County Council, on May 21, 2009, unanimously approved all nine amendments requested by the Board of Education; however, the County Council reduced the County Water Quality Compliance project by \$90,000. The County Council also reduced the expenditures in FY2010–2012 for the Technology Modernization project that will temporarily extend the MCPS desktop replacement cycle from four to five years. The County

Council will reconsider how to resume the four-year replacement cycle in a future CIP. The additional funding approved by the County Council is for the following projects:

1. *Brookhaven Elementary School Addition*—to provide one classrooms beyond the approved eight-classroom addition project to accommodate higher than anticipated enrollment projections. The completion date for this project will be delayed one year, from August 2010 to August 2011, in order to provide further planning and design time. (\$748,000)
2. *Fairland Elementary School Addition*—to provide four classrooms beyond the approved nine-classroom addition project to accommodate higher than anticipated enrollment projections. The completion date for this project will be delayed one year, from August 2010 to August 2011, in order to provide further planning and design time. (\$1.34 million)
3. *Harmony Hills Elementary School Addition*—to provide six classrooms beyond the approved nine-classroom addition project to accommodate higher than anticipated enrollment projections. The completion date for this project will be delayed six months, from August 2011 to January 2012, in order to provide further planning and design time. (\$2.34 million)
4. *Jackson Road Elementary School Addition*—to provide three classrooms beyond the approved 11-classroom addition project to accommodate higher than anticipated enrollment projections. The completion date for this project will be delayed one year, from August 2010 to August 2011, in order to provide further planning and design time. (\$906,000)
5. *Montgomery Knolls Elementary School Addition*—to provide five classrooms beyond the approved 10-classroom addition project to accommodate higher than anticipated enrollment projections. The completion date for this project, as well as the school's gymnasium project, will be delayed six months, from August 2011 to January 2012, in order to provide further planning and design time. (\$2.48 million)
6. *Rock View Elementary School Addition*—to provide five classrooms beyond the approved eight-classroom addition project to accommodate higher than anticipated enrollment projections. The completion date for this project will be delayed one year, from August 2010 to August 2011, in order to provide further planning and design time. (\$1.83 million)
7. *Heating, Ventilation, and Air-conditioning (HVAC) Replacement*—to provide additional funding for HVAC related projects that are vital to the successful operation of our school facilities. (\$4.4 million)
8. *Relocatable Classrooms*—to provide additional funding for relocatable classrooms to accommodate enrollment growth. (\$1.0 million)

9. *County Water Quality Compliance*—to provide funding to plan and implement a variety of pollution prevention measures related to storm water discharge from our school facilities as required by federal and state laws. (\$410,000)

The Adopted FY 2010 Capital Budget and Amendments to the FY 2009–2014 CIP maintains the completion dates for all individual new school and addition projects, as well as school modernization projects, as requested by the Board of Education. The adopted CIP includes funding for the planning and construction of nine new elementary school addition projects—Brookhaven, Fairland, Fox Chapel, Harmony Hills, Jackson Road, Montgomery Knolls, Rock View, Sherwood, and Whetstone—as well as funding to reopen a new elementary school in the Downcounty Consortium to accommodate overutilization at Oakland Terrace and Woodlin elementary schools. The six-year plan also includes funding for many countywide systemic projects including: ADA Compliance; Energy Conservation; Fire Safety Code Upgrades; Restroom Renovations; and Water and Indoor Air Quality. All countywide systemic projects are necessary to keep our aging facilities operational.

The construction of new facilities and additions to current facilities will help to accomplish the goals of addressing capacity needs and reducing the number of relocatable classrooms currently in use in schools throughout the county. For the 2008–2009 school year, MCPS had 424 relocatable classrooms in use systemwide to provide seats for students who attend schools that are overutilized. This number does not include relocatable classrooms used to phase construction on site and others located at holding facilities and other facilities throughout the school system. Funds approved in the adopted CIP will, by the opening of school in fall 2014, reduce the number of relocatable classrooms to approximately 354 units. While this number is a decrease from the current number of relocatable classrooms, it is not as low as previously projected.

The summary table at the end of this chapter, titled “County Council Adopted FY 2010 Capital Budget and Amendments to the FY 2009–2014 Capital Improvements Program,” (page 1-6) summarizes the County Council’s action on all projects. The first column in the table shows the projects grouped by high school cluster. The second column shows the Board of Education’s request and the third column shows the County Council’s action for the Amended FY 2009–2014 CIP. It is important to note that many previously approved projects will be blank since they can proceed on their currently approved schedules. The last column shows the anticipated completion date for each project.

The next summary table includes all of the countywide projects approved by the County Council in the Amended FY 2009–2014 CIP (page 1-10). The final two tables contain summary information regarding the appropriation request and the expenditure schedule for the adopted FY 2010 Capital Budget and Amendments to the FY 2009–2014 CIP (page 1-11) and the FY 2010 State CIP funding approved for MCPS (page 1-12).

It is important to note that an appropriation differs from an expenditure. Once approved by the County Council, an appropriation gives MCPS the authority to encumber and spend money within a specified dollar limit for a project. If a project extends beyond one fiscal year, a majority of the cost of the project would need to be appropriated in order to award the construction contract. An expenditure, on the other hand, is a multi-year spending plan in the CIP that shows when the County's resources are expected to be spent over the six-year period.

Funding the Capital Improvements Program

In the past, the CIP was funded mainly from three types of revenue sources—county General Obligation (GO) bonds, state aid, and current revenue. To supplement county GO bonds and current revenue, the County Council approved legislation that dedicated a portion of the county Recordation Tax to help fund MCPS school construction and Montgomery College's technology needs, and created a School Impact Tax on new development to help fund MCPS school construction. The Recordation and School Impact Tax revenues are now the fourth main source of funding (in addition to GO bonds, state aid, and general current revenue) for the MCPS CIP.

The amount of GO bond funding available for all county CIP projects is governed by Spending Affordability Guidelines (SAG) limits set by the County Council before CIP submissions are prepared. The amount of state aid available is governed by the rules, regulations, and procedures established by the state of Maryland Interagency Committee on School Construction (IAC) and by the amount of state revenues available to support the state school construction program. The amount of current revenue available to fund CIP projects is governed by county tax revenues and the need to balance capital and operating budget requests. All four revenue sources are discussed in the table at right.

General Obligation (GO) Bonds and Spending Affordability Guidelines (SAG)

As the following table indicates, since FY 1994, the County Council has steadily increased the SAG limits. For FY 2003, the County Council set a six-year SAG total of \$880.4 million. During the FY 2004 biennial amendment process, the six-year total increased to \$895.2 million. The adopted SAG limit for the Amended FY 2003–2008 CIP increased the amount of GO bond funding available in the six-year CIP by \$69.2 million over the previous six-year period. For FY 2005, the County Council set the capital budget SAG limits at \$190 million for both FY 2005 and FY 2006, with a six-year total of \$1.14 billion. During the County Council's reconciliation process for the six-year CIP in early May 2004, the SAG limit for FY 2005 was increased to \$199 million, and the FY 2010 limit was reduced to \$181 million. The SAG limit for FY 2006 remained at \$190 million, with a six-year total remaining at \$1.14 billion.

Fiscal Years	Spending Affordability Guidelines
FY 1990–1995	\$815 million
FY 1991–1996	\$815 million
FY 1992–1997	\$815 million
FY 1993–1998	\$810 million
FY 1994–1999	\$600 million
FY 1995–2000	\$637 million
FY 1996–2001	\$675 million
FY 1997–2002	\$695 million
FY 1997–2003 Amended	\$700 million*
FY 1999–2004	\$714 million
FY 1999–2004 Amended	\$743 million*
FY 2001–2006	\$798 million
FY 2001–2006 Amended	\$826 million*
FY 2003–2008	\$880 million
FY 2003–2008 Amended	\$895 million*
FY 2005–2010	\$1.14 billion
FY 2005–2010 Amended	\$1.22 billion*
FY 2007–2012	\$1.44 billion
FY 2007–2012 Amended	\$1.65 billion*
FY 2009–2014	\$1.8 billion
FY 2009–2014 Amended	\$1.84 billion
*Limits set during biennial process	

During the FY 2006 biennial amendment process in February 2005, the FY 2005 and FY 2006 capital budget SAG limits were increased to \$209 million, while the six-year total increased to \$1.22 billion. At the County Council's reconciliation process for the amended six-year CIP in May 2005, the SAG limit for FY 2006 was increased to \$213 million, both FY 2007 and FY 2008 were increased to \$210 million, FY 2009 was reduced by \$10 million to \$190 million, and FY 2010 was reduced by \$14 million to \$186 million, with the six-year total remaining at \$1.22 billion.

For FY 2007, the County Council, in October 2005, set the capital budget SAG limits at \$240 million for both FY 2007 and FY 2008, with a six-year total of \$1.44 billion. In February 2006, the County Council increased the SAG limit for both FY 2007 and FY 2008 by \$24 million for a total of \$264 million for each fiscal year and increased the six-year total to \$1.46 billion. During the County Council's reconciliation process in May 2006, the SAG limit for FY 2009 was increased by \$29 million to \$264 million, for FY 2010 it was decreased by \$9 million to \$226 million, and for FY 2011 and FY 2012, it was decreased by \$10 million respectively to \$220 million each year. The six-year total remained at \$1.46 billion.

During the FY 2008 biennial amendment process in February 2007, the FY 2007 and FY 2008 capital budget SAG limits were each increased to \$275 million, while the six-year total

increased to \$1.65 billion. For FY 2009, the County Council, in October 2007, set the capital budget SAG limits at \$300 million for both FY 2009 and FY 2010, with a six-year total of \$1.8 billion, an increase of \$150 million more than the previously approved SAG limit. In February 2008, the County Council reviewed the approved SAG limits and upheld the limits set in October 2007. For FY 2010, an off-year of the CIP, the County Council, in February 2009, increased the six-year total to \$1.84 billion, an increase of \$400 million over the previously approved six-year total. During the County Council's budget reconciliation process in May 2009, the County Council approved the following SAG limits—\$300 million for FY 2009; \$310 million for FY 2010; \$315 million for FY 2011; \$325 million for FY 2012; \$290 million for FY 2013; and \$300 million for FY 2014 with the six-year total remaining at \$1.84 billion.

Recordation Tax and School Impact Tax

The two bills approved by the County Council in the spring of 2004, Bill 24-03, Recordation Tax—Use of Funds, and Bill 9-03, Development Impact Tax—School Facilities, dedicated and created significant current revenue sources to supplement the GO bond funding of the CIP. Bill 24-03, Recordation Tax—Use of Funds, dedicated the increase in the Recordation Tax adopted in 2002 for use in funding both GO bond eligible and current revenue funded projects in the CIP. Bill 9-03, Development Impact Tax—School Facilities, generates funds used for bond eligible projects that increase school capacity through new schools, additions to schools, or the portion of modernizations to schools that add capacity. Both of these bills are important because they will continue to provide significant current revenues in addition to GO bonds that will support the MCPS CIP.

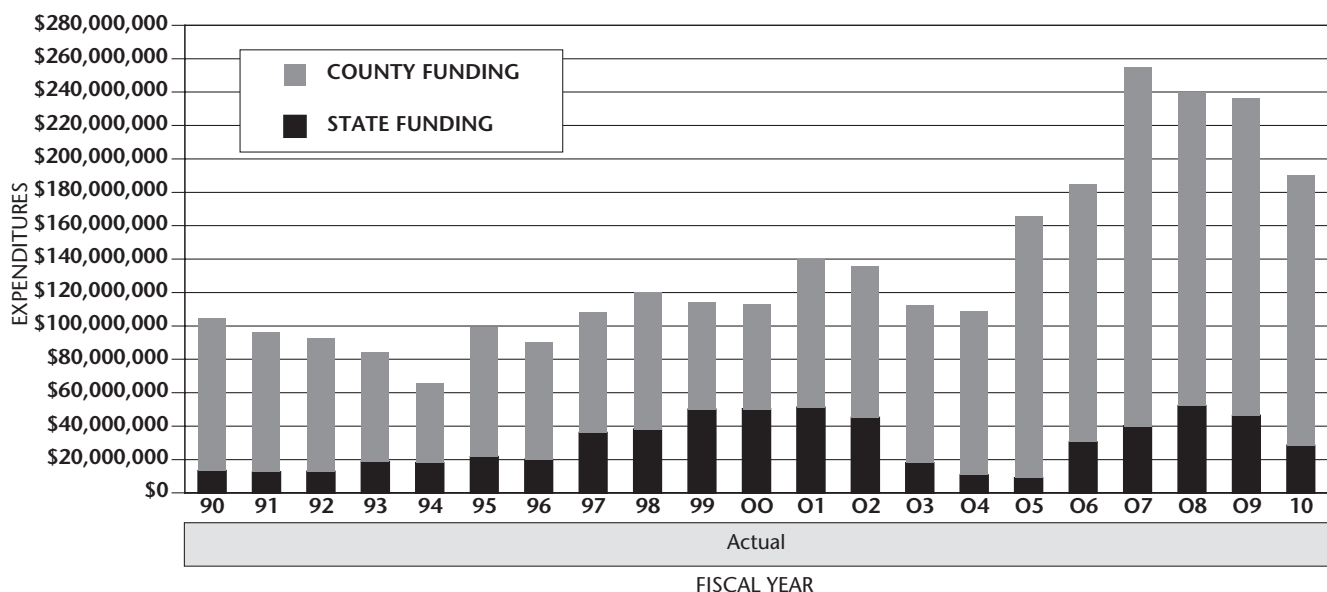
State Funding

In the first twenty-two years of the State Public School Construction Program, from FY 1973 to FY 1994, the amount of state funding received by MCPS averaged \$13.7 million per year. In FY 1995 and FY 1996, the state funded approximately \$20 million per year, and in FY 1997, the state allocated \$36 million for Montgomery County. Using the \$36 million level of state funding as a benchmark, the County Council increased the levels of state aid assumed in the CIP. County efforts were again successful in FY 1998, and MCPS was allocated \$38 million in state aid for school construction projects. The county was even more successful in FY 1999, FY 2000, and FY 2001 with \$50 million, \$50.2 million, and \$51.2 million being allocated respectively.

In FY 2002, the county received \$45 million, \$5 million less than assumed by the county executive and the County Council in the adopted CIP. For FY 2003, approved state aid funding was \$18.0 million, \$27 million less than the state aid received in FY 2002. And, for FY 2004, the total state aid received was \$10.58 million, \$19.4 million less than the amount assumed for FY 2004 in the adopted CIP.

The total state aid request for FY 2005 was \$59.9 million. Unfortunately, in FY 2005, the total state aid approved for MCPS was only \$9.04 million, approximately \$50.8 million less than the amount requested, and approximately \$24.9 million less than the amount assumed for FY 2005 in the Amended FY 2003–2008 CIP. For FY 2006, the state aid request was \$126.2 million. In FY 2006, the total state aid approved for MCPS was \$30.4 million, approximately \$95.8 million less than the amount requested, but was approximately \$10 million more than the amount assumed for FY 2006 in the FY 2005–2010 CIP.

Capital Budget Expenditures and Funding Sources (FY 1990–2010)



For FY 2007, the revised state aid request was \$125.2 million. Of the \$125.2 million request, the state aid approved for MCPS was \$40.05 million, approximately \$85.2 million less than the amount requested, but approximately \$15 million more than the amount assumed for FY 2007 in the Amended FY 2005–2010 CIP. For FY 2008, the state aid request was \$133.96 million. This figure was based on current eligibility of projects approved by the County Council in May 2006. Of the \$133.96 million, the state aid approved for MCPS was \$52.3 million, approximately \$81.7 million less than the amount requested, but was approximately \$12 million more than the amount assumed for FY 2008 in the FY 2007–2012 CIP.

For FY 2009, the revised state aid request was \$132.7 million. Of the \$132.7 million request, the FY 2009 state aid approved for MCPS was \$46.323 million, approximately \$86.4 million less than the amount requested, but approximately \$6.3 million more than the amount assumed for FY 2009 in the Amended FY2007–2012 CIP. For FY 2010, the revised state aid request was \$113.89 million. This figure was based on current eligibility of projects approved by the County Council in May 2008. Of the \$113.89 million request, \$18.9 million was for three projects that have received partial state funding in a prior year, and \$4.9 million was for systemic roofing and HVAC projects. The remaining \$90.1 million, the balance of the \$113.89 million request, was for 25 projects that require state planning approval in addition to construction funding. These projects have already been approved for funding by the County Council and would be eligible for state funding, if state planning approval were granted. Of the \$113.89 million request, the FY 2010 state aid approved for MCPS was \$28.35 million, approximately \$85.54 million less than the amount requested, and approximately \$11.65 million less than the amount assumed for FY 2010 in the FY2009–2014 CIP.

In the past, the state has granted planning approval and construction funding in the same year for some projects, if the local government previously approved those projects. However, the state is no longer routinely granting planning approval, but instead is prioritizing projects for planning approval based on a state-developed process. Therefore, at this time, MCPS only has four projects approved for planning approval. If the current planning approval climate in the state remains, and future state aid continues to be constrained, additional county funds will have to supplement state aid or project schedules will need to be delayed.

Current Revenue

There are some projects that are not bond eligible because the service or improvement covered by the project does not have a life expectancy that would be equal to or exceed the typical 20-year life of the bond funding the project. These projects must be funded with current revenue. There are three such projects in the MCPS CIP—Relocatable Classrooms, Technology Modernization, and Facility Planning. Current revenue-funded projects make up approximately 10 percent of the approved CIP, and must be funded with the general current receipts the county receives from its share of all state and local taxes and

fees. The same general current receipts are used to fund the county operating budget.

The Relationship Between State and Local Funding

On average, MCPS receives 25 to 30 percent of the cost of eligible project expenditures from state funds. There are, however, many countywide projects in the CIP that are not eligible for state funding. Federal mandates such as projects to comply with the Americans with Disabilities Act, the Clean Air Act, the Asbestos Hazard Emergency Response Act, and EPA regulations on fuel tank management are not eligible for state funding. Neither are expenditures for land acquisition, energy conservation, fire safety code upgrades, improved access to schools, indoor air quality improvements, school security systems, and technology modernization. These ineligible projects add approximately \$25 million in budget requirements annually.

The amount of state funding received for a new school or addition is approximately 30 percent of the cost of the project, whereas, for a modernization the amount is approximately 25 percent. The amount varies due to the state formulas used to calculate “eligible” expenditures. The use of the word “eligible” here refers to expenditures the state will reimburse based on state capacity and square foot formulas. The state does not consider what is required to completely fund a construction project. For example, design fees, land acquisition, furniture and equipment, and classroom and support space needs beyond the state square foot formula are not considered eligible for state funding. All of these costs must be borne locally. In addition, the state discounts its contributions to local school systems based on the wealth of each jurisdiction. In the case of Montgomery County, the state will pay only 50 percent of eligible state expenses for MCPS projects.

Capital Budget and Operating Budget Relationship

The relationship between the capital and the operating budgets is a critical consideration in the overall fiscal picture for MCPS. The capital budget affects the operating budget in three ways. First, GO bond debt, required for capital projects, creates the need to fund debt service payments in the Montgomery County Government operating budget. The County Council considers this operating budget impact when it approves Spending Affordability Guidelines. Second, a portion of the capital budget request is funded through general current revenue receipts, drawing money from the same sources that fund the operating budget. Finally, decisions in the capital budget to build a new school or add to an existing school create operating budget impacts through additional costs for staff, utilities, and other services. Although the budget process separates the capital and operating budgets by creating different time lines for decision making, checks and balances have been incorporated into the review process to ensure compliance with Spending Affordability Guidelines.

**County Council Adopted FY 2010 Capital Budget
and Amendments to the FY 2009–2014 Capital Improvements Program
Summary Table¹**

Individual Projects	Board of Education Request	County Council Adopted Action May 2009	Anticipated Completion Date
Bethesda-Chevy Chase Cluster			
Bethesda-Chevy Chase HS Addition			8/09
Bethesda ES Addition	Request FY 2010 appropriation for facility planning funds.	Approved FY 2010 appropriation for facility planning funds.	TBD
Chevy Chase ES Addition	Request FY 2010 appropriation for facility planning funds.	Approved FY 2010 appropriation for facility planning funds.	TBD
North Chevy Chase ES Addition	Request FY 2010 appropriation for facility planning funds.	Approved FY 2010 appropriation for facility planning funds.	TBD
North Chevy Chase ES Gymnasium	Request FY 2011 expenditures for planning funds.	Approved FY 2011 expenditures for planning funds.	8/12
Rock Creek Forest ES Modernization			1/15
Rosemary Hills ES Addition	Request FY 2010 appropriation for facility planning funds.	Approved FY 2010 appropriation for facility planning funds.	TBD
Westbrook ES Addition	Request FY 2010 appropriation for facility planning funds.	Approved FY 2010 appropriation for facility planning funds.	TBD
Westbrook ES Gymnasium	Request FY 2011 expenditures for planning funds.	Approved FY 2011 expenditures for planning funds.	8/12
Winston Churchill Cluster			
Cabin John MS Modernization	Request FY 2010 appropriation for balance of construction funds.	Approved FY 2010 appropriation for balance of construction funds.	8/11
Herbert Hoover MS Modernization	Request FY 2010 appropriation for planning funds.	Approved FY 2010 appropriation for planning funds.	8/13
Bells Mill ES Modernization			8/09
Bells Mill ES Gymnasium			8/09
Beverly Farms ES Modernization	Request FY 2010 appropriation for planning funds.	Approved FY 2010 appropriation for planning funds.	8/13
Potomac ES Modernization			1/18
Seven Locks ES Addition/Modernization			1/12
Seven Locks ES Gymnasium			1/12
Wayside ES Modernization			8/16
Clarksburg Cluster			
Clarksburg HS Addition			TBD
Clarksburg/Damascus MS (New)			TBD
William B. Gibbs, Jr. ES (Clarksburg ES #8)			8/09
William B. Gibbs, Jr. ES (Clarksburg ES #8) Gymnasium			8/09
Clarksburg Cluster ES (Clarksburg Village Site #1)			TBD
Fox Chapel ES Addition	Request FY 2010 appropriation for construction funds.	Approved FY 2010 appropriation for construction funds.	8/11

¹ Bold indicates an amendment to the FY2009-2014 CIP. Blank indicates no change to the approved project.

Individual Projects	Board of Education Request	County Council Adopted Action May 2009	Anticipated Completion Date
Damascus Cluster			
Clarksburg/Damascus MS (New)			TBD
Downcounty Consortium			
Northwood HS Reopening and Facility Modifications (Phase II)			facility 8/08 site 8/09
Wheaton HS Modernization	Request FY 2011 expenditures for facility planning.	Approved FY 2011 expenditures for facility planning.	8/16
Bel Pre ES Modernization	Request FY 2010 appropriation for facility planning funds.	Approved FY 2010 appropriation for facility planning funds.	8/14
Brookhaven ES Addition	Request FY 2010 appropriation for construction funds and an amendment to the FY 2009–2014 CIP to provide two additional classrooms beyond the approved project.	Approved FY 2010 appropriation for construction funds and an amendment to the FY 2009–2014 CIP to provide two additional classrooms beyond the approved project.	8/11
Downcounty Consortium ES #29 (McKenney Hills reopening)	Request FY 2010 appropriation for planning funds.	Approved FY 2010 appropriation for planning funds.	8/12
East Silver Spring ES Addition	Request FY 2010 appropriation for balance of construction funds.	Approved FY 2010 appropriation for balance of construction funds.	8/10
Georgian Forest ES Addition			TBD
Glenallan ES Modernization	Request FY 2010 appropriation for planning funds.	Approved FY 2010 appropriation for planning funds.	8/13
Harmony Hills ES Addition	Request FY 2010 appropriation for construction funds and an amendment to the FY2009–2014 CIP to provide five additional classrooms beyond the approved project.	Approved FY 2010 appropriation for construction funds and an amendment to the FY2009–2014 CIP to provide five additional classrooms beyond the approved project.	1/12
Highland View ES Addition	Request FY 2010 appropriation for facility planning funds.	Approved FY 2010 appropriation for facility planning funds.	TBD
Montgomery Knolls ES Gymnasium	Request FY 2010 appropriation for construction funds and Request that the construction of the gymnasium coincide with the construction of the addition project.	Approved FY 2010 appropriation for construction funds and Request that the construction of the gymnasium coincide with the construction of the addition project.	1/12
Montgomery Knolls ES Addition	Request FY 2010 appropriation for construction funds and an amendment to the FY2009–2014 CIP to provide five additional classrooms beyond the approved project.	Approved FY 2010 appropriation for construction funds and an amendment to the FY2009–2014 CIP to provide five additional classrooms beyond the approved project.	1/12
Oakland Terrace ES (DCC #29 ES—Reopening of McKenney Hills ES)	Request FY 2010 appropriation for planning funds.	Approved FY 2010 appropriation for planning funds.	8/12
Rock View ES Addition	Request FY 2010 appropriation for construction funds and an amendment to the FY2009–2014 CIP to provide five additional classrooms beyond the approved project.	Approved FY 2010 appropriation for construction funds and an amendment to the FY2009–2014 CIP to provide five additional classrooms beyond the approved project.	8/11
Takoma Park ES Addition	Request FY 2010 appropriation for balance of construction funds.	Approved FY 2010 appropriation for balance of construction funds.	8/10
Viers Mill ES Addition			TBD
Weller Road ES Modernization	Request FY 2010 appropriation for planning funds.	Approved FY 2010 appropriation for planning funds.	8/13
Wheaton Woods ES Modernization			8/16
Woodlin ES (DCC #29 ES—Reopening of McKenney Hills ES)	Request FY 2010 appropriation for planning funds.	Approved FY 2010 appropriation for planning funds.	8/12
Gaithersburg Cluster			
Gaithersburg HS Modernization/Replacement	Request FY 2010 appropriation for planning funds.	Approved FY 2010 appropriation for planning funds.	Build. 8/13 Site 8/14
Washington Grove ES Addition			12/09
Walter Johnson Cluster			
Walter Johnson HS Modernization (Final Phase)			Build. 12/09 Site 8/10
Tilden MS Modernization			8/17

¹Bold indicates an amendment to the FY2009-2014 CIP. Blank indicates no change to the approved project.

Individual Projects	Board of Education Request	County Council Adopted Action May 2009	Anticipated Completion Date
Farmland ES Modernization	Request FY 2010 appropriation for construction funds.	Approved FY 2010 appropriation for construction funds.	8/11
Garrett Park ES Modernization			1/12
Garrett Park ES Gymnasium	Request FY 2010 appropriation for planning funds.	Approved FY 2010 appropriation for planning funds.	1/12
Luxmanor ES Addition			8/09
Luxmanor ES Modernization			1/18
Wyngate ES Addition			TBD
Col. Zadok Magruder Cluster			
Redland MS Interior Modifications			8/11
Candlewood ES Modernization			1/15
Cashell ES Modernization			8/09
Cashell ES Gymnasium			8/09
Richard Montgomery Cluster			
Ritchie Park ES Addition	Request FY 2010 appropriation for facility planning funds.	Approved FY 2010 appropriation for facility planning funds.	TBD
Northeast Consortium			
Paint Branch HS Modernization/Replacement	Request FY 2010 appropriation for construction funds.	Approved FY 2010 appropriation for construction funds.	Build. 8/12 Site 8/13
William Farquhar MS Modernization			8/15
Francis Scott Key MS Modernization			8/09
Cannon Road ES Modernization			1/12
Cannon Road ES Gymnasium	Request FY 2010 appropriation for planning funds.	Approved FY 2010 appropriation for planning funds.	1/12
Cresthaven ES Modernization	Request FY 2010 appropriation for balance of construction.	Approved FY 2010 appropriation for balance of construction.	8/10
Cresthaven ES Gymnasium			8/10
Fairland ES Addition	Request FY 2010 appropriation for construction funds and an amendment to the FY2009–2014 CIP to provide four additional classrooms beyond the approved project.	Approved FY 2010 appropriation for construction funds and an amendment to the FY2009–2014 CIP to provide four additional classrooms beyond the approved project.	8/11
Galway ES Modernization			1/09
Jackson Road ES Addition	Request FY 2010 appropriation for construction funds and an amendment to the FY2009–2014 CIP to provide three additional classrooms beyond the approved project.	Approved FY 2010 appropriation for construction funds and an amendment to the FY2009–2014 CIP to provide three additional classrooms beyond the approved project.	8/11
Sherwood ES Addition	Request FY 2010 appropriation for construction funds.	Approved FY 2010 appropriation for construction funds.	8/10
Northwest Cluster			
Darnestown ES Addition			TBD
Poolesville Cluster			
Poolesville HS Laboratory Upgrades and Addition			8/09

^aBold indicates an amendment to the FY2009–2014 CIP. Blank indicates no change to the approved project.

Individual Projects	Board of Education Request	County Council Adopted Action May 2009	Anticipated Completion Date
Quince Orchard Cluster			
Ridgeview MS Improvements			TBD
Brown Station ES Modernization			8/16
Rockville Cluster			
Maryvale ES Modernization			1/18
Seneca Valley Cluster			
Seneca Valley HS Modernization			8/17
Lake Seneca ES Addition	Request FY 2010 appropriation for facility planning funds.	Approved FY 2010 appropriation for facility planning funds.	TBD
Waters Landing ES Addition	Request FY 2010 appropriation for facility planning funds.	Approved FY 2010 appropriation for facility planning funds.	TBD
Sherwood Cluster			
William Farquhar MS Modernization			8/15
Sherwood ES Addition	Request FY 2010 appropriation for construction funds.	Approved FY 2010 appropriation for construction funds.	8/10
Watkins Mill Cluster			
Whetstone ES Addition	Request FY 2010 appropriation for construction funds.	Approved FY 2010 appropriation for construction funds.	8/11
Walt Whitman Cluster			
Bradley Hills ES Addition			TBD
Carderock Springs ES Modernization	Request FY 2010 appropriation for balance of construction funds.	Approved FY 2010 appropriation for balance of construction funds.	8/10
Carderock Springs ES Gymnasium			8/10
Thomas S. Wootton Cluster			
Wootton HS Modernization			TBD
Cabin John MS Modernization	Request FY 2010 appropriation for balance of construction funds.	Approved FY 2010 appropriation for balance of construction funds.	8/11
Cold Spring ES Gymnasium	Request FY 2011 expenditures for planning funds.	Approved FY 2011 expenditures for planning funds.	8/12
Special Education Centers			
Carl Sandburg Modernization			TBD

¹ Bold indicates an amendment to the FY2009-2014 CIP. Blank indicates no change to the approved project.

**County Council Adopted FY 2010 Capital Budget
and Amendments to the FY 2009–2014 Capital Improvements Program
Summary Table for Countywide Projects¹**

Countywide Projects	Board of Education Request	County Council Adopted Action May 2009	Anticipated Completion Date
ADA Compliance	Request FY 2010 appropriation to continue this level of effort project.	Approved FY 2010 appropriation to continue this level of effort project.	Ongoing
Asbestos Abatement	Request FY 2010 appropriation to continue this level of effort project.	Approved FY 2010 appropriation to continue this level of effort project.	Ongoing
Building Modifications and Program Improvements			Ongoing
County Water Quality Compliance	Request FY 2010 appropriation and amendment to the FY 2009-2014 CIP to provide funding to address a variety of pollution prevention measures as required by federal and state laws.	Denied. Approved FY 2010 appropriation and amendment to the FY 2009-2014 CIP, but reduced it by \$90,000 to provide funding to address a variety of pollution prevention measures as required by federal and state laws.	Ongoing
Current Replacements/Modernizations	Request FY 2010 appropriation for planning and construction funds for scheduled elementary, middle, and high school modernization projects.	Approved FY 2010 appropriation for planning and construction funds for scheduled elementary, middle, and high school modernization projects.	Ongoing
Design, Engineering, & Construction	Request FY 2010 appropriation to continue this level of effort project.	Approved FY 2010 appropriation to continue this level of effort project.	Ongoing
Energy Conservation	Request FY 2010 appropriation to continue this level of effort project.	Approved FY 2010 appropriation to continue this level of effort project.	Ongoing
Facility Planning	Request FY 2010 appropriation to continue this level of effort project.	Approved FY 2010 appropriation to continue this level of effort project.	Ongoing
Fire Safety Code Upgrades	Request FY 2010 appropriation to continue this level of effort project.	Approved FY 2010 appropriation to continue this level of effort project.	Ongoing
Future Replacements/Modernization			Ongoing
HVAC Replacement	Request FY 2010 appropriation to continue this level of effort project and an amendment to the FY2009-2014 CIP for additional funding beyond the current level of effort.	Approved FY 2010 appropriation to continue this level of effort project and an amendment to the FY2009-2014 CIP for additional funding beyond the current level of effort.	Ongoing
Improved (SAFE) Access to Schools	Request FY 2010 appropriation to continue this level of effort project.	Approved FY 2010 appropriation to continue this level of effort project.	Ongoing
Land Acquisition			Ongoing
Planned Life Cycle Asset Replacement (PLAR)	Request FY 2010 appropriation to continue this level of effort project.	Approved FY 2010 appropriation to continue this level of effort project.	Ongoing
Rehab./Reno. of Closed Schools (RROCS)	Request FY 2010 planning funds for the Downcounty Consortium ES #29 (Reopening of McKenney Hills).	Approved FY 2010 planning funds for the Downcounty Consortium ES #29 (Reopening of McKenney Hills).	Ongoing
Relocatable Classrooms	Request FY 2010 appropriation for relocatable classroom and an amendment to the FY2009-2014 CIP for additional funding beyond the current level of effort.	Approved FY 2010 appropriation for relocatable classroom and an amendment to the FY2009-2014 CIP for additional funding beyond the current level of effort.	Ongoing
Restroom Renovations	Request FY 2010 appropriation to continue this level of effort project.	Approved FY 2010 appropriation to continue this level of effort project.	Ongoing
Roof Replacement	Request FY 2010 appropriation to continue this level of effort project.	Approved FY 2010 appropriation to continue this level of effort project.	Ongoing
School Gymnasiums	Request FY 2010 appropriation for planning and construction funds for scheduled elementary school gymnasium projects.	Approved FY 2010 appropriation for planning and construction funds for scheduled elementary school gymnasium projects.	8/12
School Security Systems	Request FY 2010 appropriation to continue this level of effort project.	Approved FY 2010 appropriation to continue this level of effort project.	Ongoing
Stadium Lighting			Ongoing
Technology Modernization	Request FY 2010 appropriation to continue this project.	Denied. Approved FY 2010 appropriation and amendment to the FY2009-2014 which reduced expenditures in FY2010-2012 and extends the MCPS desktop replacement cycle from four to five years.	Ongoing
Water and Indoor Air Quality	Request FY 2010 appropriation to continue this level of effort project.	Approved FY 2010 appropriation to continue this level of effort project.	Ongoing

¹Bold indicates an amendment to the FY 2009-2014 CIP. Blank indicates no change to the approved project.

**County Council Adopted FY 2010 Capital Budget
and Amendments to the FY 2009–2014 Capital Improvements Program**
(figures in thousands)

Project	FY 2010 Approp.	Total	Thru FY2007	Remaining FY2008	Total Six-Years	FY 2009–2014 CIP Expenditures					
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
School Projects											
Ashburton ES Addition		7,404	434	4,363	2,607	2,607					
Bethesda-Chevy Chase HS Addition		1,797	150	268	1,379	739	640				
Brookhaven ES Addition	7,267	7,919			7,919	391	2403	3,634	1,491		
East Silver Spring ES Addition	364	12,298		832	11,466	4,101	3,650	3,715			
Fairland ES Addition	7,141	7,729			7,729	353	2,587	3,353	1,436		
Fallsmead ES Addition		9,064	617	4,751	3,696	3,696					
Fields Road ES Addition		9,368	3,726	4,667	975	975					
Fox Chapel ES Addition	10,943	12,331			12,331	421	2,404	5,313	4,193		
William B. Gibbs, Jr. ES (Clarksburg ES #8)		24,401	748	7,876	15,777	10,306	3,071	2,400			
Harmony Hills ES Addition	9,174	9,849			9,849	270	1,500	2,467	3,080	2,532	
Jackson Road ES Addition	10,155	11,036			11,036	353	4,000	4,813	1,870		
Luxmanor ES Addition		8,897	691	3,947	4,259	4,259					
Montgomery Knolls ES Addition	10,720	11,511			11,511	316	2,353	4,304	2,491	2,047	
Northwood HS Reopening		42,808	32,870	625	9,313	4,016	1,081	4,216			
Poolesville HS Magnet Improvements		9,118		1,812	7,306	4,631	1,675	1000			
Thomas W. Pyle MS Addition		7,111	453	3,935	2,723	2,723					
Redland MS Interior Modifications		14,233	520	693	13,020	2,000	4,354	4,666	2,000		
Ridgeview MS Site and Admin. Modifications		7,866	515	686	6,665	3,493	3,172				
Rock View ES Addition	7,538	8,105			8,105	397	1,446	5,066	1,196		
Seven Locks ES Addition/Modernization		20,950	1,029	350	19,571	414	552	11,014	7,591		
Sherwood ES Addition	6,771	7,447			7,447	270	2,207	4,970			
Stedwick ES Addition		9,825	603	5,424	3,798	3,798					
Takoma Park ES Addition	504	15,592		984	14,608	10,583	1,925	2,100			
Travilah ES Addition		6,117	456	2,917	2,744	2,744					
Washington Grove ES Addition		13,937	785	7,851	5,301	5,301					
Wayside ES Addition		7,146	454	4,000	2,692	2,692					
Westland MS Addition		4,023	417	2,096	1,510	1,510					
Whetstone ES Addition	7,771	8,926			8,926	312	2,085	3,457	3,072		
Countywide Projects											
ADA Compliance: MCPS	1,068	9,715	2,239	1,068	6,408	1,068	1,068	1,068	1,068	1,068	1,068
Asbestos Abatement: MCPS	1,041	8,234	1,007	981	6,246	1,041	1,041	1,041	1,041	1,041	1,041
Building Modifications and Program Improvements		15,858	1,550	1,308	13,000	4,000	4,000	5,000			
County Water Quality Compliance	410	410			410		410				
Current Replacement/Modernizations	125,999	817,861	96,800	109,020	612,041	95,883	81,273	78,423	111,295	114,376	130,791
Design, Engineering & Construction	4,500	34,975	4,034	3,941	27,000	4,500	4,500	4,500	4,500	4,500	4,500
Energy Conservation: MCPS	1,870	15,036	2,116	1,700	11,220	1,870	1,870	1,870	1,870	1,870	1,870
Facility Planning: MCPS	540	4,022	1,119	540	2,363	898	540	220	445	260	
Fire Safety Upgrades	743	6,547	1,414	675	4,458	743	743	743	743	743	743
Future Replacements/Modernizations		53,755			53,755			210	1,888	10,692	40,965
HVAC Replacement	10,000	49,336	6,652	3,909	38,775	6,375	10,000	5,600	5,600	5,600	5,600
Improved (Safe) Access to Schools	1,200	10,010	1,610	1,200	7,200	1,200	1,200	1,200	1,200	1,200	1,200
Planned Life Cycle Asset Replacement: MCPS	4,442	42,567	8,065	7,095	27,407	4,897	5,442	4,267	4,267	4,267	4,267
Rehab./Reno. Of Closed Schools (RROCS)	2,139	76,812	43,512	4,777	28,523		642	9,549	15,858	2,474	
Relocatable Classrooms	1,000	25,561	5,961	3,650	15,950	3,125	4,125	2,500	2,200	2,000	2,000
Restroom Renovations	924	5,735	1,896	1,875	1,964	1,040	924				
Roof Replacement: MCPS	5,880	48,122	7,364	5,478	35,280	5,880	5,880	5,880	5,880	5,880	5,880
School Gymnasiums	2,650	48,059	8,467	12,019	27,573	9,053	2,820	7,325	7,550	825	
School Security Systems	1,500	10,750	1,250	500	9,000	1,500	1,500	1,500	1,500	1,500	1,500
Stormwater Discharge Management		2,700	1,200		1,500	500	1,000				
Technology Modernization	18,897	159,470	21,924	18,840	118,706	19,643	18,897	19,889	19,501	20,341	20,435
Water and Indoor Air Quality	1,300	15,809	6,709	1,300	7,800	1,300	1,300	1,300	1,300	1,300	1,300
Total Adopted CIP	264,451	1,778,152	269,357	237,953	1,270,842	238,187	190,280	218,573	216,126	184,516	223,160
Bold indicates amendment to the FY2009–2014 CIP.											
Funding Source		Total			Total Six-Years	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Bonds											
General Obligation Bonds		1,053,384	144,219	176,242	732,923	147,442	124,840	135,628	132,006	79,541	113,466
Paygo					0						
Revolving Fund—GO Bonds		1,640	1,640		0						
Federal Aid		3,927			3,927		1,800	1,800	327		
State Aid		335,736	75,913	18,162	241,661	53,311	28,350	40,000	40,000	40,000	40,000
Qualified Zone Academy Funds (QZAB)		618	618		0						
Current Revenue											
General		107,246	10,949	8,734	87,563	19,779	10,190	7,777	4,781	22,601	22,435
Recordation Tax		154,226	32,806	26,800	94,620	9,500	14,100	13,032	17,038	19,050	21,900
School Impact Tax		121,220	3,212	8,015	109,993	8,000	11,000	20,336	21,974	23,324	25,359
Contributions		155			155	155					
Total		1,778,152	269,357	237,953	1,270,842	238,187	190,280	218,573	216,126	184,516	223,160

FY 2010 Approved State Capital Improvements Program for Montgomery County Public Schools

(figures in thousands)

Local Priority No.	PFA Y/N	Project	Total Estimated Cost	Non PSCP Funds	Prior IAC Funding Thru FY 09	Board of Education Request	State Approved
		Balance of Funding					
1	Y	Walter Johnson HS Modernization	72,168	44,866	13,707	13,595	13,595
2	Y	Galway ES Modernization	19,720	12,864	1,596	5,260	4,795
2a	Y	Thomas W. Pyle MS Addition	7,811	5,818	1,872	121	121
		Subtotal	99,699	63,548	17,175	18,976	18,511
		Planning and Construction Request (Forward-Funded)					
3/4	Y	Stedwick ES Addition (CSR)	9,825	6,774		3,051	0
5/6	Y	Travilah ES Addition	6,117	5,069		1,048	0
7/8	Y	Westland MS Addition	4,023	3,259		764	0
9/10	Y	Silver Spring International MS/Sligo Creek ES Addition/Renov	2,000	1,448		552	0
		Subtotal	21,965	16,550	0	5,415	0
		Systemic Projects					
11	Y	Watkins Mill HS—Roof	1,450	740		710	710
12	N	Sherwood HS—Roof	1,150	587		563	563
13	Y	Bannockburn ES—Roof	1,140	582		558	558
14	Y	Strathmore ES—HVAC	1,060	540		520	520
15	Y	Robert Frost MS—HVAC	1,027	524		503	503
16	Y	Stone Mill ES—Roof	820	419		401	401
17	Y	Fox Chapel ES—HVAC	795	406		389	389
18	Y	Burning Tree ES—Roof	546	279		267	267
19	Y	Poolesville ES—HVAC	474	242		232	232
20	Y	S. Christa McAuliffe ES—Roof	400	204		196	196
21	Y	Ritchie Park ES—Roof	340	174		166	166
22	Y	Germantown ES—HVAC	293	149		144	144
23	Y	Oakview ES—HVAC	227	116		111	111
24	Y	Quince Orchard HS—Roof	205	105		100	100
		Subtotal	9,927	5,067	0	4,860	4,860
		Planning and Construction Request					
25/26	Y	Francis Scott Key MS Modernization	44,604	29,140		15,464	4,979
27/28	Y	Bells Mill ES Modernization	23,631	15,296		8,335	LP
29/30	Y	Cashell ES Modernization	22,048	15,315		6,733	LP
31/32	Y	Takoma Park ES Addition (CSR)	15,592	10,323		5,269	0
33/34	Y	Poolesville HS Magnet Improvements	9,118	5,945		3,173	0
35/36	Y	Cresthaven ES Modernization	26,299	18,982		7,317	0
37/38	Y	Carderock Springs ES Modernization	23,732	17,632		6,100	0
39/40	N	Redland MS Upgrades	14,233	10,204		4,029	0
41/42	Y	East Silver Spring ES Addition (CSR)	12,298	10,580		1,718	LP
43/44	Y	Jackson Road ES Addition (CSR)	10,130	8,799		1,331	0
45/46	Y	Fairland ES Addition (CSR)	6,390	5,081		1,309	0
47/48	Y	Brookhaven ES Addition (CSR)	7,171	5,961		1,210	0
49/50	N	Sherwood ES Addition	7,447	6,859		588	0
51/52	Y	Rock View ES Addition (CSR)	6,232	5,839		393	0
53/54	Y	Cabin John MS Modernization*	53,107	34,531		9,288	0
55/56	Y	Fox Chapel ES Addition (CSR)	12,331	8,887		3,444	LP
57/58	Y	Seven Locks ES Modernization*	20,950	14,419		3,266	0
59/60	Y	Farmland ES Modernization*	21,482	16,639		2,422	0
61/62	Y	Whetstone ES Addition (CSR)	8,926	7,248		1,678	0
63/64	Y	Montgomery Knolls ES Addition (CSR)	8,974	7,971		1,003	0
65/66	Y	Harmony Hills ES Addition (CSR)	7,506	6,939		567	0
		Subtotal	362,201	262,590	0	84,637	4,979
		Planning Approval Request					
67	Y	Paint Branch HS Modernization*	LP			LP	
68	Y	Cannon Road ES Modernization*	LP			LP	
69	Y	Garrett Park ES Modernization*	LP			LP	
		Total	493,792	347,755	17,175	113,888	28,350

*Split—FY Funding Request.

** PFA—Priority Funding Area

Chapter 2

The Planning Environment

Facility plans are developed in a very dynamic planning environment. The major driver for these plans, since the mid-1980s, has been enrollment increases totaling 49,000 students. Integral to this enrollment growth has been increased diversity, as seen in the wide range of cultures, language groups, and race and ethnic populations that make up our cosmopolitan county. Demographic trends and economic conditions shape enrollment over time. This year, Montgomery County Public Schools (MCPS) experienced a surge in enrollment above what was projected. This surge also was seen at other inner suburban school districts around the Washington metropolitan area. Increases in enrollment occurred, despite the stagnant housing market and weak regional economy. Because of this shift in enrollment trends, new enrollment projections have been increased significantly. Elementary enrollment growth will be strong, with 5,700 additional students projected by 2014. Secondary enrollment will dip in the first few years—mirroring dips that occurred in elementary enrollment in the past few years—before beginning to increase again in the later years of the forecast period. Due to the higher enrollment levels, it is important that school capacity projects remain on schedule.

Community Trends

Population

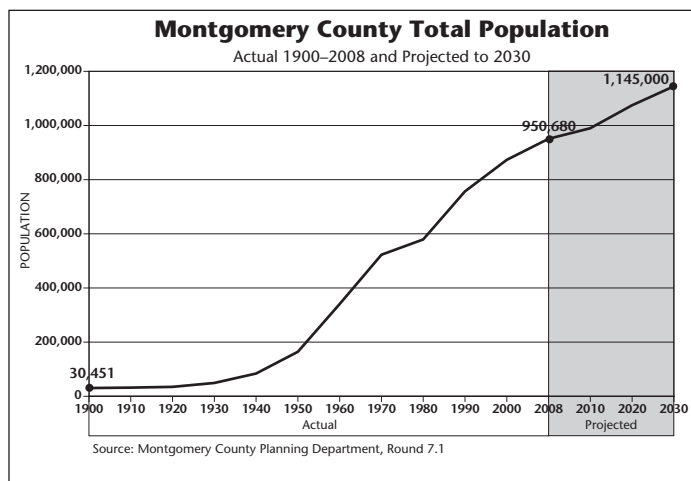
Demographic trends in Montgomery County are part of a national trend in large metropolitan areas where African Americans, Asian Americans, and especially Hispanics, have accounted for most, if not all, of the suburban population growth since 1990. MCPS planners consult various sources to monitor county population trends, including the U.S. Census, the Maryland Department of Planning, and the Montgomery County Planning Department. According to these sources, Montgomery County's total population has increased by almost 200,000 since 1990. In 2008, total population in the

county is estimated to be 950,680. County population is projected to top one million by 2015. All of the county's population growth since 1990 is due to increases in non-White race groups and the Hispanic ethnic group. Since 1990, White, non-Hispanic population, has decreased in the county by approximately 2 percent, while African Americans increased by 31 percent, Asian Americans increased by 33 percent, and Hispanics of any race increased by 38 percent.

A large share of the population increase in the county is the result of resident births outnumbering deaths by more than 2 to 1. Between 2000 and 2007, there were 97,364 births and 39,356 deaths in the county for a net natural increase in population of 58,008. The other major factor in population growth is immigration from outside the United States exceeding the outflow of county population to other places. Between 2000 and 2007, foreign immigration contributed 66,063 residents while out-migration from the county resulted in a loss of 62,790 residents, resulting in a net increase of 3,273. The percent of foreign-born residents in Montgomery County is greater than any other Maryland jurisdiction and second only to Arlington County, Virginia, in the Washington metropolitan area. The percent of foreign-born residents in Montgomery County increased from 18.6 percent in 1990 to 29.7 percent in 2007. In addition, the percent of county households that do not speak English at home increased from 21.2 percent in 1990 to 34.8 percent in 2007. It is interesting to note that in 2007, while 29.7 percent of total county population was foreign born, if broken out by age group, 36 percent of adults were foreign-born but only 10 percent of children under 18 were foreign-born. First generation children of foreign-born parents often serve as a bridge between cultures—acting as translators of language and customs.

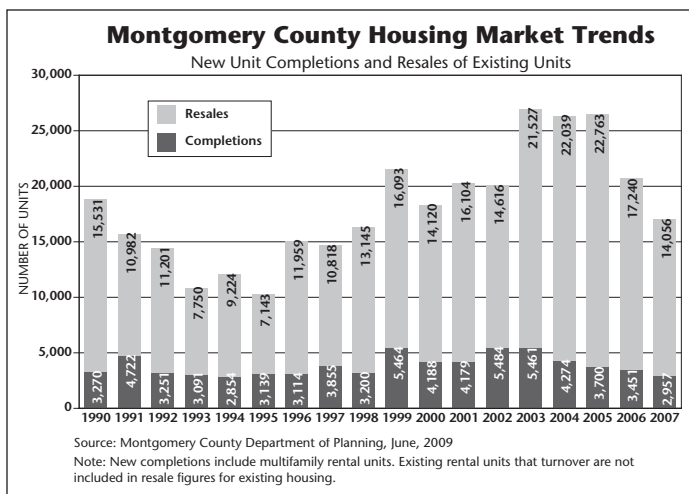
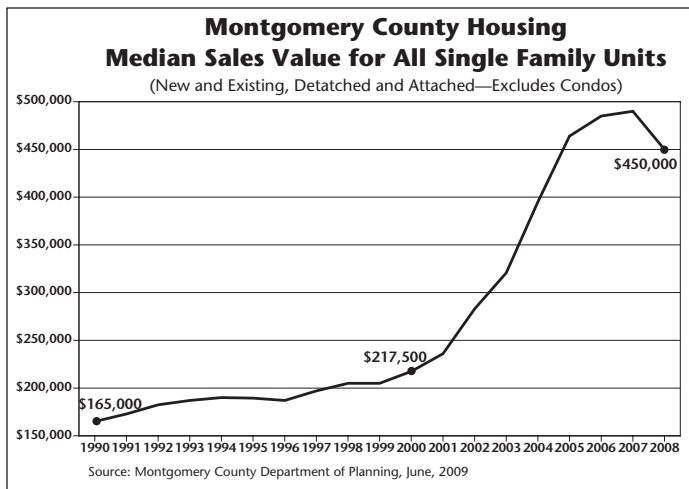
Economy

Beginning in the summer of 2007, turmoil in the nation's housing market led to the deepest economic decline since the Great Depression. The bursting of the housing "bubble" had devastating implications for banks holding large amounts of mortgage debt. Buyers who should not have been qualified for mortgages defaulted on their loans and foreclosures escalated. This led to a credit crisis that has rippled through the economy and led to millions of job losses and a national unemployment rate that reached 9.4% in May 2009. This is the highest unemployment rate since 1983, when it topped 10%. The credit crisis and related job losses have led to unprecedented federal involvement to contain the financial meltdown and stimulate the economy. In addition to the banking crisis, huge losses in the stock market have resulted in a steep reduction in the value of personal investments and retirement accounts, sharply reducing consumer spending patterns. Consumer spending is key to the economy, as it makes up two-thirds of economic activity.



Despite some recent hopeful signs of economic recovery, economists indicate this recession will last well into 2009, if not longer. Compounding the poor economic conditions is volatility in energy costs. Although per barrel oil costs have dropped from a peak of \$125 in the summer of 2008 (a level that resulted in gasoline prices exceeding \$4.00 per gallon) oil prices are now headed up again. Crude oil prices have rebounded from a low of \$34 per barrel in February 2009, to over \$70 per barrel in June 2009. Some economists worry that a return to high oil prices will slow recovery from the recession. Energy costs have widespread implications. Many consumers have already switched to higher mileage vehicles, and residential choices have begun to favor closer-in locations to reduce commuting costs.

The impact of the recession has been less severe in Montgomery County, compared to other parts of the country. While the national unemployment rate hit 9.4% in May 2009, the Maryland rate was 6.6% and the Montgomery County rate was 4.7%. Even in Montgomery County, though, the 4.7% unemployment rate was above the more typical rates of 2.5% to 3.5% in past years. Resident employment was essentially unchanged from 2006 (498,078) to 2008 (497,249). However, resident employment decreased by 13,400 in the first quarter of 2009, compared to the same period in 2008. Weakness in the county economy also is reflected in housing prices and sales activity.



Housing

High construction costs, a decreasing supply of residentially zoned land, and a favoring of housing as an investment, led to extreme housing value appreciation beginning in 2000. The Montgomery County Planning Department reports that the median sales price of new and existing housing, combined, rose from \$217,500 in 2000 to \$490,000 in 2007. However, since 2007 a market correction and weakened demand have resulted in a drop in the median sales price of housing to \$450,000 in 2008. In 2009 the downward trend in sales prices appears to be continuing in the existing home market, where average sales prices have declined 20 percent during the first quarter of 2009, compared to the same period in 2008. In addition, the market for new homes has been very weak in the past two years. In 2008 only 2,164 new housing units (single-family detached, townhouses, and multi-family units) were completed. This is the lowest level of new home completions since 1976. The first quarter of 2009 suggests continued weakness in the new home construction market.

A growing supply of condominiums and apartments came on the market in the past eight years. This trend was a response to the high price of single-family units, a reduction in land available for more traditional suburban housing, and the advent of more households without children as baby boomers reach retirement age. Half of the 2,164 residential completions in 2008 were multifamily units. Most of these projects conserve on land by utilizing structured parking garages, an attribute that increases the cost of the units. The number of students residing in these high cost, high-density multifamily communities has been small.

Compared to the “sellers market” in the early 2000’s, today the housing market favors the buyer. Evidence of a tightened housing market is seen in the average number of days houses are on the market before being sold. In 2005, the average time a house was on the market was 28 days; in July 2008 the average was 92 days. Put another way, in 2005 the inventory-to-sales ratio was .98, meaning that for every home on the market there was one home sold. This ratio peaked in January 2008 at 11.4, meaning there were 11 homes on the market for every home sold. By March of 2009 the ratio was down to 6.7. However, this lower ratio is more a reflection of residents withdrawing their homes from the market, than an upswing in demand. These sales trends reflect the weakness in the local economy and much tighter lending standards in the mortgage finance industry.

MCPS monitors housing activity in all school service areas through close coordination with the Development Review Division of the Montgomery County Planning Department. Housing plans are factored into school enrollment projections according to building schedules provided by developers. Once the recession ends it is anticipated that a large store of pent up demand will drive the housing market to renewed growth. In addition, a large supply of existing housing that has not sold, and new housing that has approval for construction, will become available quickly. This supply and demand condition should produce strong sales.

Master Plans

Traditional suburban residential development is more and more the exception in the county. Clarksburg is the last large suburban community that will be built, according to the county's general plan "On Wedges and Corridors." The Clarksburg Master Plan allows for the development of a community of up to 15,000 housing units. A number of large subdivisions in Clarksburg are well underway. A new school cluster was formed in 2006 when Clarksburg High School opened.

As the availability of land for residential development decreases, infill and redevelopment will characterize new growth. Higher housing densities than seen in the past are needed to increase the supply of housing in this urbanizing county. Areas of the county that already have substantial amounts of residential development are being revisited in county and city master plans. A desire to increase housing in these areas is driven by a jobs-to-housing imbalance that is believed to worsen traffic congestion. Planning for high-density residential projects is underway in Germantown, the Gaithersburg West area, and at the Twinbrook, Wheaton, and White Flint METRO stations. In an effort to bring more housing to these high employment areas, several thousand additional residential units, mostly multifamily, are being planned. Redevelopment of the Rockville Town Center also resulted in high-density multifamily communities near the Rockville METRO station. MCPS participates in county land use planning to ensure adequate school sites are identified.

Growth Policy

The Montgomery County growth policy is the tool the county uses to regulate subdivision approvals commensurate with the availability of adequate transportation and school facilities. The growth policy test of school adequacy assesses projected school enrollment and capacity in 25 school cluster areas and includes capital projects that will open within the Capital

Improvements Program (CIP) timeframe. Elementary, middle, and high school capacities are tested separately. For each school level, the total projected enrollment of all schools in the cluster is compared to total school capacity five years in the future. The growth policy school test is updated annually, using the latest school enrollment projections and capital projects that are funded and add capacity.

Montgomery County adopted substantial changes to its growth policy in November 2007. The test for school adequacy was tightened and provisions for revenue increases were made. Currently, when a cluster fails the school test and school enrollments are between 105 and 120 percent of program capacity, the cluster is closed to additional development for at least one year, unless a developer makes a "school facilities payment" to assist in the construction of new capacity. Now that elementary school enrollment growth has returned, more clusters exceed the 105 percent threshold for the facility payment. Nine MCPS clusters are in this status for FY 2010. Three additional clusters have enrollment exceeding 120 percent of capacity. In these clusters—Bethesda-Chevy Chase, Clarksburg and Seneca Valley—no additional development may be approved for at least a one year period. The FY 2010 growth policy school test results are shown below. More detailed cluster tables may be found in appendix I.

Student Population Trends

Trends in resident births, migration, and immigration are the basic components of enrollment change at MCPS. In regard to births, between 1990 and 1997 a dip in births was followed by steady increases. In 2007, births numbered 13,843, an all-time high. The number of births in 2007 equates to an average of 38 children born per day to Montgomery County mothers. The upward trend in county births mirrors state and national trends. Birth trends have a long-range impact—children born in 2007 will reach elementary school in 2012, middle school

Results of Growth Policy School Test for FY 2010

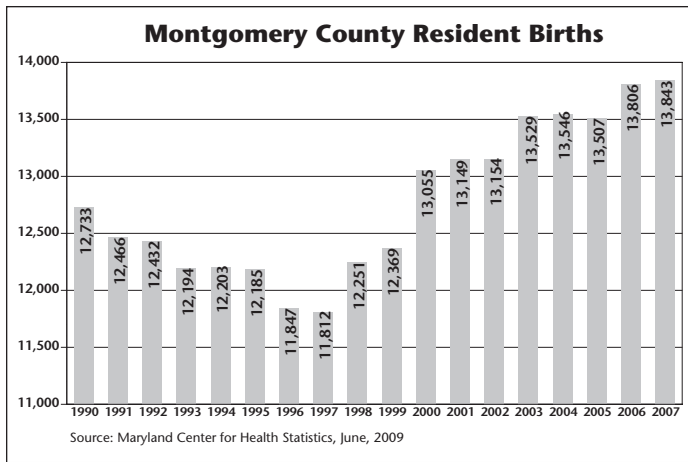
Based on County Council Adopted Amendments to FY 2009–2014 CIP and Cluster Enrollment Forecasts for 2014–2015

See appendix I for more detailed information.

School Test Level	Cluster Outcomes by Level		
	Elementary Inadequate	Middle Inadequate	High Inadequate
Clusters over 105% utilization School facility payment required in inadequate clusters to proceed.	Walter Johnson Richard Montgomery Northwest Northwood Paint Branch Quince Orchard Rockville Wheaton Whitman	Richard Montgomery	
Clusters over 120% utilization Moratorium required in clusters that are inadequate.	Bethesda-Chevy Chase Seneca Valley	Clarksburg	

The Clarksburg cluster exceeds 105% utilization at all 3 levels. However, since this cluster exceeds 120% at the middle school level, the cluster is in moratorium. The B-CC cluster exceeds 105% utilization at the middle school level. However, the cluster is in moratorium due to elementary utilization over 120%.

Source: Montgomery County Public Schools, Division of Long-range Planning, June, 2009



in 2018, and high school in 2021. Since births are projected to continue to increase, it is evident that long-term enrollment increases will occur.

Records of county resident births show increasing numbers of African American, Asian American and Hispanic births, while the share of births to White, non-Hispanic mothers dropped to 38 percent in 2007. Demographic momentum for further gains in diversity is building as the median age for the Hispanic, Asian American, and African American population is lower than for the White, non-Hispanic population, and household size for these groups exceeds that of White, non-Hispanic households. The growth rate for the Hispanic population exceeds all other groups.

Migration and immigration are driven by the regional economy, housing costs, and international events. All of these factors have a significant degree of volatility and can make movement into and out of MCPS fluctuate from year to year. Records of MCPS student entries and withdrawals show that, typically, 13,000 to 14,000 new students enter the system each year while a similar number exit the system each year. (These figures do not include students entering kindergarten or students exiting the system at graduation.) During the 2007–2008 school year, entry and withdrawal records indicated less out-migration occurred. In previous years the amount of out-migration was larger and served to balance increases that were occurring from in the in-migration of students.

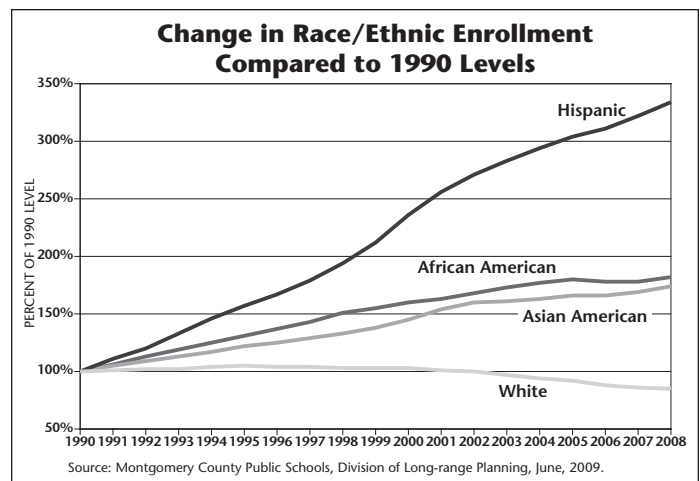
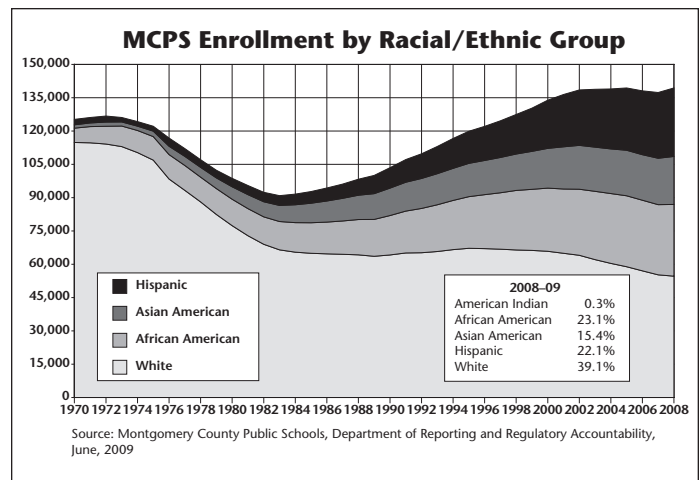
Records show that most students who withdraw from MCPS move to other Maryland jurisdictions, and to other states. On the other hand, MCPS records show a large number of students immigrating to the county from other parts of the world. Since 2001 there has been some reduction in immigration, but it continues to be a significant component of enrollment growth. The escalation of housing costs in the county also is a factor in the outflow of students from MCPS to other jurisdictions. At this time the stagnant housing market is making it difficult for residents to sell their homes. Consequently more households are “staying put” in the county. Another contributor to enrollment change is the movement of more students into MCPS from county private schools. In 2007, a new high was reached in the net amount of students entering MCPS from county private schools. In that year, 919 more students entered

MCPS from county private schools, than left MCPS to attend county private schools. Preliminary figures for 2008 indicate even more students have entered MCPS from county private schools this year.

From 2003 to 2006, MCPS phased in the new state mandated entry age for kindergarten students. Children must now be five years old by September 1st to enroll in kindergarten. Previously students were enrolled in kindergarten if they turned five years old by the end of December of their kindergarten enrollment year. Beginning with the 2003–2004 school year, the entry age was rolled back one month per year. Consequently, for the school years 2003–2004 through 2006–2007, MCPS enrolled a partial cohort of children born five years earlier—children born over an eleven month period instead of the full twelve month period. The change in entry age had the effect of reducing the size of the MCPS kindergarten. Beginning with the 2007–2008 school year, a full twelve month cohort of children enrolled in the MCPS kindergarten.

Student Diversity

MCPS official September 30th enrollment for the 2008–2009 school year is 139,276. Disaggregation of enrollment by racial and ethnic groups reveals the single most important element of growth. Since 1990, MCPS enrollment has grown by nearly 36,000 students, a 34 percent increase over the 1990 enrollment



of 103,732. Over this period, White, non-Hispanic enrollment declined by 9,774 students. All of the enrollment increase since 1990 is attributed to African American (+14,452), American Indian (+131), Asian American (+9,199), and Hispanic (+21,536) racial and ethnic groups. MCPS enrollment is now 23.1 percent African American, 0.3 percent American Indian, 15.4 percent Asian American, 22.1 percent Hispanic, and 39.1 percent White, non-Hispanic. The accompanying charts display these trends in two ways. First, by looking back to 1970 at enrollment levels by racial and ethnic group it is possible to see the transformation of MCPS from a school system where enrollment was 92 percent White, non-Hispanic, to one where only 39 percent of students fall in this group. Second, by looking at the percent increases in each racial and ethnic group since 1990, it is evident that Hispanic enrollment (which grew by over 300 percent since 1990) is leading all other groups in rate of growth.

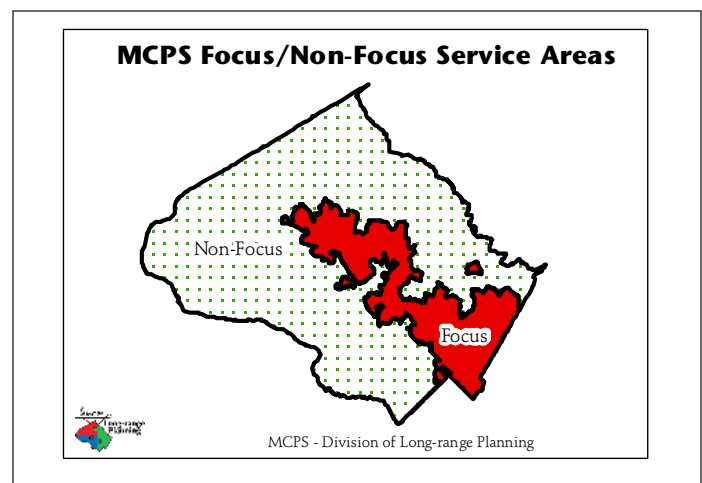
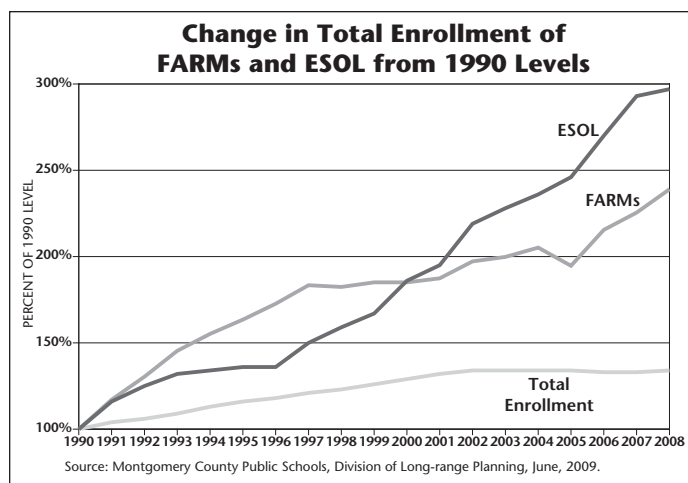
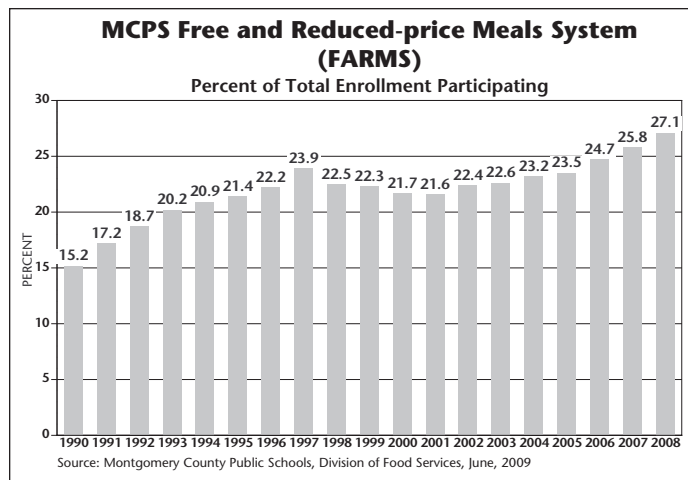
Enrollment in MCPS special programs, that serve our diverse student body, has occurred at rates significantly higher than the overall rate of total enrollment. Student participation in the federal Free and Reduced-price Meals System (FARMS) program is the school system's best measure of student socioeconomic levels. In 1990, 15,576 students (15.2 percent of enrollment) participated in the program. By 2008, 37,692 students (27.1 percent of enrollment) participated in the program, an increase of 22,000 students. Student enrollment in the English for

Speakers of Other Languages (ESOL) program is a measure of student ethnic and language diversity. In 1990, 5,472 students (5.3 percent of enrollment) enrolled in this program. By 2008, 16,276 students (11.7 percent of enrollment) enrolled in this program, an increase of 10,800 students. An increasing share of these ESOL students live in households where the parents were born in another country and the children were born in the United States. In 2008, 54 percent of students in the ESOL program were born in this country. The accompanying chart displays the percent of increase in the two special program areas since 1990, compared to total enrollment increases. ESOL enrollment is the leader in growth measured this way, with almost a 300 percent increase since 1990. This corresponds to the rate of increase in Hispanic enrollment.

Since 2000, low-income households have been hardest hit by large increases in the cost of housing, either for purchase or for rent. There is evidence that rising housing costs have driven out some low and moderate income households from areas where, in the past, affordable housing was available. The recent sub-prime mortgage crisis is further contributing to destabilizing housing for this segment of the population. Areas hardest hit correspond to the portion of the county served by the MCPS "focus" elementary schools, where high levels of student FARMS participation are found and elementary school class-size reduction initiatives have been put in place. Following is a more detailed discussion of demographic trends in focus and non-focus elementary schools.

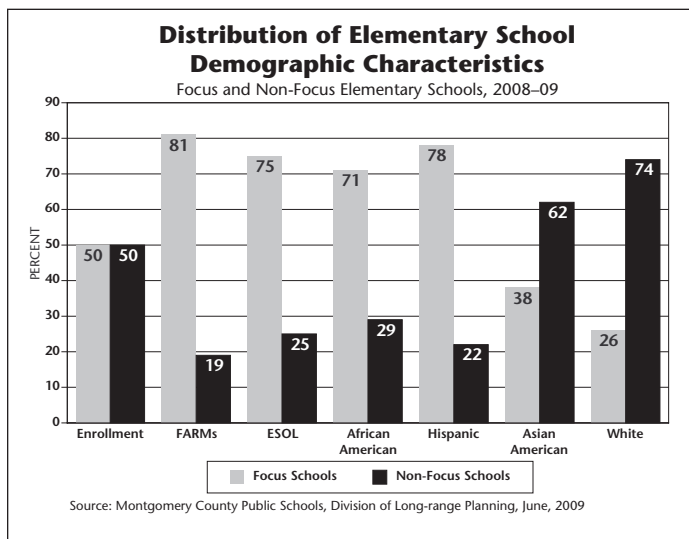
Focus and Non-focus Elementary Schools

The greatest concentration of student racial and ethnic diversity and participation in the FARMS and ESOL programs is found in the core of the county where two conditions exist—major transportation corridors are present and affordable housing is available. In Silver Spring and Wheaton, these conditions are found in communities bordering New Hampshire Avenue, Georgia Avenue, and Columbia Pike. In Rockville, Gaithersburg, and Germantown, these conditions are found in communities bordering I-270 and Route 355. Affordable communities along these transportation corridors are characterized by apartment

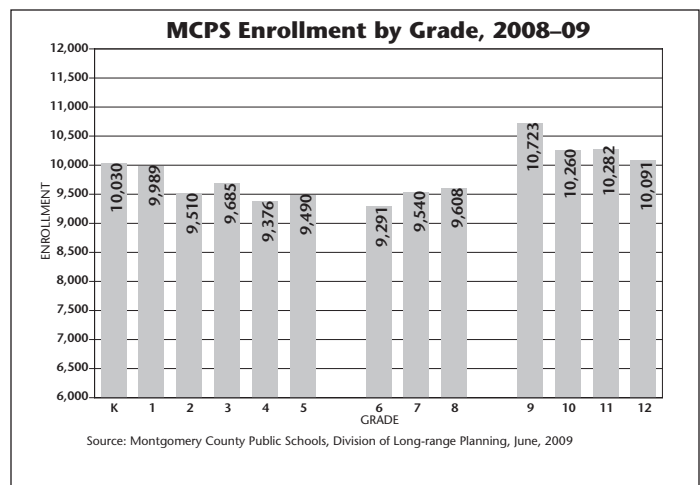


communities dating from the 1980s and earlier and neighborhoods with relatively modest townhouses and single-family detached homes. Some of these homes are rented and may be occupied by two or more families who share housing costs.

At one time, communities in the “focus” elementary school service areas had little racial and ethnic diversity. The wave of immigration over the past two decades has transformed these communities. In these focus school communities, enrollment growth has been driven by turnover of existing units and the changing demographic characteristics of new residents. Change in enrollment in the focus schools is indicative of the impact of demographic change in older communities on growth in enrollment. With the upward trend in county births, enrollment growth is projected at both focus and non-focus schools. In 2008, three more elementary schools were added to the focus group of schools—Lake Seneca, McAuliffe, and Waters Landing elementary schools. There are now 66 elementary schools in the focus school group (including the upper schools in the case of paired schools)—with a total enrollment in 2008 of 31,920—and 64 elementary schools in the non-focus school group—with a total enrollment of 31,476.



Dramatic shifts in racial and ethnic composition have occurred in the area served by focus elementary schools. From 1990 to 2008, African American and Hispanic enrollment increased the most in focus schools. African American enrollment increased by 3,328 and Hispanic enrollment increased by 8,042. Asian American enrollment increased more modestly, by 734, while White, non-Hispanic enrollment decreased by 7,813. In contrast, in non-focus elementary schools, White, non-Hispanic enrollment declined by 4,069, while smaller increases in African American (+1,320) and Hispanic (+1,811) enrollment occurred, and a greater increase in Asian American (+3,282) enrollment occurred. As a consequence of these trends, African American and Hispanic elementary school students have a much higher representation in the focus schools. Seventy-one percent of all MCPS African American elementary school students attend focus schools, and 78 percent of all Hispanic elementary school students attend focus schools. In contrast, non-focus

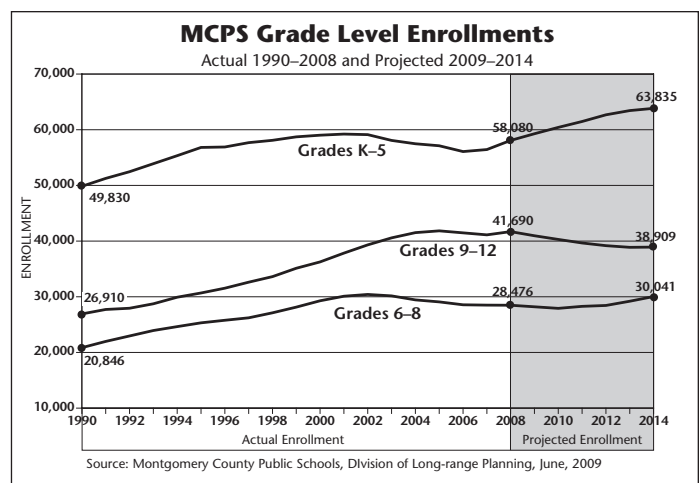


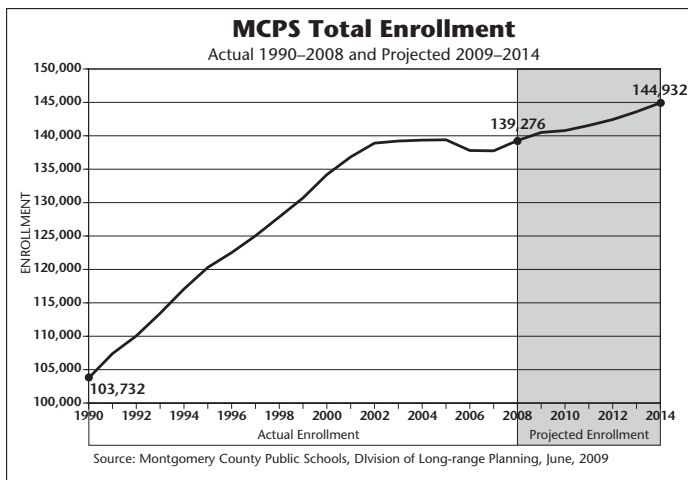
schools enroll a higher number of Asian American and White, non-Hispanic elementary school students—62 percent of Asian American elementary school students attend non-focus schools, and 74 percent of White, non-Hispanic elementary school students attend non-focus schools.

Focus elementary schools serve the majority of the county’s elementary FARMS and ESOL enrollment—81 percent of elementary school students participating in the FARMS program and 75 percent of elementary school students receiving ESOL services, attend focus schools. The accompanying chart (Distribution of Elementary School Demographic Characteristics) displays the composition of focus and non-focus schools.

MCPS Enrollment Forecast

The school enrollment forecasts presented in this document are based on county births, completion of the phase-in of the new kindergarten entry age, aging of the current student population, student migration patterns, and the latest assessment of housing market trends. In recent years, as the number of students in the elementary grades became smaller than those in the high school grades, total enrollment dipped. This trend is now reversed as more and more kindergarten students are entering MCPS. Elementary enrollment is now entering a strong growth phase. Secondary enrollment will trend slightly downward for the next few years, and then rebound as larger





grades “age up.” In 2011, Grades 6–8 enrollment is projected to begin increasing, and by 2014 Grades 9–12 enrollment is projected to begin increasing. Prekindergarten and Head Start enrollments are projected to remain stable, while modest increases in special education enrollment are projected.

The six-year forecast for Grades K–5 enrollment shows an increase of 5,755 students from the 2008 enrollment of 58,080, to the projected 2014 enrollment of 63,835. The six-year forecast for Grades 6–8 enrollment shows an increase of 1,565 from the 2008 enrollment of 28,476 to the projected 2014 enrollment of 30,041. The six-year forecast for Grades 9–12 enrollment shows a decrease of 2,781 from the 2008 enrollment of 41,690 to the projected 2014 enrollment of 38,909. Factoring in the forecast for prekindergarten, alternative, Gateway to College, and special education programs, the six-year forecast for total MCPS enrollment shows an increase of 5,656 from the 2008 enrollment of 139,276, to the projected 2014 enrollment of 144,932. (See appendices A and B for further details on enrollments by grade level and program. See appendix P for a description of the MCPS enrollment forecasting methodology.)

Summary

The last major period of enrollment increases at MCPS occurred in the 1950s and 1960s when children from the Baby Boom era—born between 1946 to 1964—were enrolling in schools. Enrollment from this wave of births peaked in 1972 at 126,912. Thereafter, the so-called Baby Bust era saw births decline and MCPS enrollment decrease, to a low of 91,030 in 1983. Since 1983 a much greater “baby boom” has occurred in the county. During the official Baby Boom years, the highest birth year in Montgomery County was 1963, when there were 8,461 resident births. The current baby boom in the county greatly surpasses this figure, with 13,843 births in 2007. Helping to fuel enrollment increases is the movement of households into the county from other parts of the world.

The current era of enrollment increases has already seen enrollment grow by 48,000 students since 1983. Although enrollment reached a plateau in the past few years, it is now rapidly increasing again. Keeping pace with enrollment growth, implementing full-day kindergarten at all elementary schools, and accommodating class-size reductions at focus elementary schools, has required a major investment in school facilities.

In the 2008–2009 school year, MCPS operates 130 elementary schools, 38 middle schools, 25 high schools, one career and technology center, and five special education program centers. Since 1983 MCPS has opened 30 elementary schools, 17 middle schools, and 6 high schools (including 10 reopenings of closed schools). In the next six years, additional school capacity will be needed. Competing with the need for school capacity is the need to preserve our investment in school facilities through a systematic schedule of school modernizations. Since 1983, 51 elementary schools, 10 middle schools, and 10 high schools have been modernized. As schools continue to age, modernizations remain a high priority. Overall, the facility plans and capital projects described in this document will enable the school system to add school capacity and systematically renew our older schools.

Chapter 3

Facility Planning Objectives

The FY 2010 Capital Budget and Amendments to the FY 2009–2014 Capital Improvements Program (CIP) is closely aligned with school system goals and priorities. The goals and priorities are expressed in Montgomery County Public Schools (MCPS) strategic plan, Our Call to Action: Pursuit of Excellence, Board of Education Academic Priorities, and the Board of Education Capital Improvement Priorities. In addition to the goals and priorities, the Long-range Educational Facilities Planning policy (FAA) and regulation (FAA–RA) guide the development of the CIP. The guiding elements of these documents are listed below.

System Goals from *Our Call to Action: Pursuit of Excellence*

- Ensure success for every student
- Provide an effective instructional program
- Strengthen productive partnerships for education
- Create a positive work environment in a self-renewing organization
- Provide high-quality business services that are essential to the educational success of students

Board of Education Academic Priorities:

- Organize and optimize resources for improved academic results.
- Align rigorous curriculum, delivery of instruction, and assessment for continuous improvement of student achievement.
- Expand and deliver literacy-based initiatives from pre-Kindergarten through Grade 12 to support student achievement.
- Use student, staff, school, and system performance data to monitor and improve student achievement.
- Foster and sustain systems that support and improve employee effectiveness, in partnerships with MCPS employee organizations.
- Strengthen family-school relationships and continue to expand civic, business, and community partnerships that support improved student achievement.
- Develop, pilot, and expand improvements in secondary content, instruction, and program that support students' active engagement in learning.

Board of Education Capital Improvement Priorities:

1. Critical health and safety projects
2. Capacity projects
3. Capital maintenance projects
4. Modernizations/Replacements
5. Gymnasium projects

Long-range Educational Facilities Planning Policy Guidance

On May 23, 2005, the Board of Education adopted a revision to the Long-range Educational Facilities Planning policy (FAA), in order for it to conform to other Board of Education policies that separate policy requirements from regulations. After community review of interim regulations, on March 21, 2006, the superintendent issued Regulation FAA-RA. Since then there have been two revisions, on October 17, 2006 and on June 8, 2008. The regulation was created from language previously contained in Policy FAA that was regulatory in nature.

The regulation enables MCPS to conform to the Public School Construction Act of 2004 that changed student-to-classroom ratios used to calculate elementary school capacities by the state. In addition, the regulation reflects student-to-classroom ratios that incorporate the MCPS elementary school class-size reduction initiative. The class-size reduction initiative affects 61 of the school system's 130 elementary schools. Policy FAA and Regulation FAA–RA can be found in appendix T.

Policy FAA now requires that the superintendent include in his CIP recommendations each fall a review of certain guidelines involved in facility planning activities. The four guidelines are: preferred range of enrollment, school capacity calculations, desired facility utilization levels, and school site size. In October 2006, the superintendent adjusted the middle school capacity calculation to better reflect the utilization of middle school facilities by multiplying the total capacity by .85 rather than by .9. Furthermore, the calculation for half-day kindergarten programs was removed since all elementary schools now offer a full-day kindergarten program. These changes are noted below in the School Capacity Calculation table. Having the guidelines included as part of the superintendent's CIP recommendations allows the community an opportunity to provide testimony to the Board of Education on the guidelines, and any proposed changes to the guidelines, prior to the Board of Education acting on the superintendent's CIP recommendations. The guidelines are outlined below. In June 2008, the regulation was updated to ensure that reasonable and systemic efforts are made to solicit input from stakeholders on decisions that impact them.

Preferred Range of Enrollment: Preferred ranges of enrollment for schools, provided they have program capacity, are:

- 300 to 750 total student enrollment in elementary schools
- 600 to 1,200 total student enrollment in middle schools
- 1,000 to 2,000 total student enrollment in high schools
- Special and alternative program centers will differ from the above ranges and generally have lower enrollment

School Capacity Calculations: Program capacity is based on ratios shown below:

Head Start and prekindergarten—2 sessions	40:1
Head Start and prekindergarten—1 session	20:1
Grade K—full-day	22:1
Grade K—reduced class size full-day	15:1
Grades 1–2—reduced class size	17:1
Grades 1–5/6 Elementary	23:1
Grades 6–8 Middle	25:1*
Grades 9–12 High	25:1**
ESOL (secondary)	15:1

*Program capacity differs at the middle school level in that the regular classroom capacity of 25 is multiplied by .85 to reflect the optimal utilization of a secondary facility (equivalent to 21.25 students per classroom.)

**Program capacity differs at the high school in that the regular classroom capacity of 25 is multiplied by .9 to reflect the optimal utilization of a secondary facility (equivalent to 22.5 students per classroom.)

School Facility Utilization: Elementary, middle, and high schools should operate in an efficient utilization range of 80 to 100 percent of program capacity.

School Site Size: Preferred school site sizes are:

- 12 usable acres for elementary schools
- 20 usable acres for middle schools
- 30 usable acres for high schools

Adequate and up-to-date school facilities form the physical infrastructure needed to pursue MCPS goals and priorities. Long-range facility plans, as reflected in this Master Plan, provide justification for the programming and construction of new school facilities and modernizations. Facility planning and capital programming activities are closely coordinated with educational program delivery approaches. In addition, an emphasis is placed on the inclusion of stakeholders in facility planning processes.

Seven objectives guide the facilities planning process and development of each CIP and Master Plan. These objectives are outlined below, with the remainder of this chapter dedicated to providing information on planning within each objective. The CIP also incorporates plans to implement the State of Maryland Bridge to Excellence Master Plan requirement for identifying programs to allow all eligible children admittance, free of charge, to publicly-funded prekindergarten programs.

Facility Planning Objectives

OBJECTIVE 1: Implement facility plans that support the continuous improvement of educational programs in the school system

OBJECTIVE 2: Meet long-term and interim space needs

OBJECTIVE 3: Modernize schools through a systematic modernization schedule

OBJECTIVE 4: Provide schools that are environmentally safe, secure, functionally efficient, and comfortable

OBJECTIVE 5: Provide access to information technologies

OBJECTIVE 6: Support multipurpose use of schools

OBJECTIVE 7: Meet space needs of special education programs

**OBJECTIVE 1:
Implement Facility Plans
that Support the Continuous
Improvement of Educational
Programs in the School System**

As the school system continues to focus program initiatives to improve student performance, plans have been developed to address the space needs and facility requirements of schools. Implementing school system educational priorities that require more classroom and support space has been a challenge during the past 20 years of steady enrollment growth. With enrollment now increasing rapidly again at elementary schools, the school system will continue to be challenged in providing adequate capacity.

In recent years, several educational program initiatives in particular have required more classroom and support space. These initiatives include: the reduction in class sizes for all MCPS schools to levels that existed prior to FY 1995; the reduction in class sizes in Grades K–2 for the 61 schools most heavily affected by poverty and English language deficiency (called “focus schools”); and the expansion of full-day kindergarten to all elementary schools in MCPS. Creative uses of existing space in schools, modifications to existing classrooms, and placement of relocatable classrooms have all been used to accommodate the additional staff needed to implement these initiatives. At schools with capital improvements in the facility planning or architectural planning phase, additions to accommodate these initiatives have been designed. These initiatives are described in further detail in the following paragraphs.

Class Size Reductions

Over the past few years, improved staffing ratios at all schools have impacted space availability as student-to-teacher ratios have fallen below the Board of Education’s regulations to calculate capacities. All schools are staffed in order to maintain class sizes below the Board of Education’s maximum class size guidelines. At the elementary school level, staffing ratios are different for focus and non-focus schools. In FY 2009, focus schools were staffed at 15.2 for Kindergarten and 15.5 and 15.6 for first and second grades. Whereas non-focus schools had staffing ratios of 22, 22.6, and 22.4 for Kindergarten, Grade 1 and Grade 2 respectively. All elementary schools have a staffing ratio of 22.1, 23.5, and 23.5 for Grades 3, 4, and 5 respectively. Currently, capacity ratings for elementary schools are calculated at 22 to 1 for Kindergarten and 23 to 1 for Grades 1–5 with

the exception of focus schools that have a capacity rating of 17 to 1 in Kindergarten and 17 to 1 in Grades 1 and 2. Space has become an issue in some elementary schools because staffing ratios are usually lower than the capacity ratings. In addition, reading initiative for non-focus schools lowers class sizes for reading in Grades 1 and 2, further impacting space availability in non-focus schools. Therefore, in a number of cases, schools that appear to be within their capacity actually require relocatable classrooms to accommodate the teaching staff that has been allocated.

MCPS has made other improvements in class size that have not had as large an impact on facilities. In FY 1999, the Board of Education launched an initiative to reduce class size in secondary school mathematics classes to ensure that students complete Algebra 1 no later than Grade 9. This initiative provided additional staffing in order to decrease class size in some math classes; however, it had a minor impact on facilities at the high school level.

Since FY 2001, staffing has been increased at middle and high schools to reduce the number of oversized classes. Furthermore, the Board of Education approved additional positions for the high schools in the Downcounty Consortium to support smaller learning communities in the ninth grade. These initiatives are having relatively minor impact on space utilization in the secondary schools and are being addressed through room scheduling in the school and/or the use of relocatables when needed.

Early Success Performance Plan

In the 2000–2001 school year, the Board of Education began a three-year initiative to reduce class size in the primary grades as a key component of the Early Success Performance Plan. Over a three-year period, class size in Grades K–2, in the focus schools most heavily impacted by poverty and language deficiency, were reduced for the full instructional day to an average of 17 students per teacher in Grades 1–2 and 15 students per teacher in full-day kindergarten. (See chart on page 3-3.) Providing a full-day kindergarten program and reducing class sizes in Grades K–2 had a dramatic impact on utilization levels in elementary schools, creating the need for additional classrooms to accommodate the increased number of teaching positions. Beginning in FY 2009, Lake Seneca, S. Christa McAuliffe, and Waters Landing elementary schools became focus schools and received staffing to reduce class sizes.

The Board of Education Long-range Educational Facilities Planning regulation (FAA–RA) (See appendix T) sets capacity calculations to reflect the 17 to 1 staffing ratio for Grades 1 and 2 and the 15 to 1 staffing ratio for kindergarten at focus schools. These ratios significantly reduced the program capacity at the focus schools. Space deficits at these schools have been addressed by creative use of existing space in schools making modifications to existing spaces and placing relocatable classrooms at the schools. At schools with capital projects, space is designated to accommodate the additional staffing. The capacities that are published in the “Projected Enrollment and Space Availability” tables in chapter 4 of the CIP reflect the

space availability for these schools. The “Facility Characteristics of Schools 2008–2009” tables in chapter 4 display the number of classrooms for the class-size reduction and the total number of relocatable classrooms at each school.

Head Start and Prekindergarten Programs

The Bridge to Excellence in Public Schools Act of 2002 requires that all eligible children “shall be admitted free of charge to publicly funded prekindergarten programs” established by the Board of Education. These programs are located based on need in the community and transportation travel times on a yearly basis and are identified in appendix H.

Class Size Reduction Initiative School

Arcola	Mill Creek Towne
Beall	*Montgomery Knolls/Pine Crest
*Bel Pre/Strathmore	*New Hampshire Estates/Oak View
Broad Acres	*Roscoe Nix/Cresthaven
Brookhaven	Oakland Terrace
Brown Station	William T. Page
Burnt Mills	Judith A. Resnik
Cannon Road	Sally K. Ride
Clopper Mill	Rock Creek Forest
Capt. James E. Daly	Rock Creek Valley
Dr. Charles R. Drew	Rock View
*East Silver Spring/Piney Branch	Rolling Terrace
Fairland	Rosemont
Flower Hill	Sequoyah
Fox Chapel	Sargent Shriver
Forest Knolls	Sligo Creek
Gaithersburg	South Lake
Galway	Stedwick
Georgian Forest	Strawberry Knoll
Glen Haven	Summit Hall
Glenallan	*Takoma Park/Piney Branch
Greencastle	Twinbrook
Harmony Hills	Viers Mill
Highland	Washington Grove
Highland View	Waters Landing
Jackson Road	Watkins Mill
Kemp Mill	Weller Road
Lake Seneca	Wheaton Woods
Maryvale	Whetstone
S. Christa McAuliffe	Woodlin
Meadow Hall	

Schools receive staffing to reduce class sizes in Kindergarten at a ratio of 15 to 1 and in Grades 1–2 at a ratio of 17 to 1.

*These schools are paired, Grades K–2/3–5.

Signature and Academy Programs

All high schools have developed and implemented signature and/or academy programs. Some of these programs are whole

school programs, while others are structured as a school within a school. Signature and academy programs have been developed to raise student achievement by matching programs with student interests. Some signature programs require specialized classrooms or laboratories to support the delivery of the educational program. As high schools are modernized, specialized spaces for the signature programs are designed as part of the modernization project. However, some high schools do not have modernizations scheduled in the next six years and will require facility modifications to accommodate signature or academy programs. Minor modifications that are needed to individual classrooms are completed through countywide capital projects.

School Gymnasiums

Elementary gymnasiums are essential for the delivery of the physical education program and well-being of students. Gymnasiums also provide schools with flexibility in utilizing space, particularly when a school reaches or exceeds its capacity. Gymnasiums opened during the 2008–2009 school year at the following schools:

- Brookhaven Elementary School
- Cloverly Elementary School
- Meadow Hall Elementary School
- Stonegate Elementary School
- Strathmore Elementary School

The following gymnasiums are scheduled to open August 2009 at the following schools:

- Bells Mill Elementary School
- Cashell Elementary School
- William B. Gibbs, Jr. Elementary School

There are ten elementary schools that do not have gymnasiums, including one additional new elementary school opening in the next six years. Schools needing gymnasiums were ranked based on enrollment size, capital project status, and percent of gymnasiums in a cluster to determine the order of schools to receive gymnasiums. Appendix F displays the approved schedule for gymnasiums.

OBJECTIVE 2: Meet Long-term and Interim Space Needs

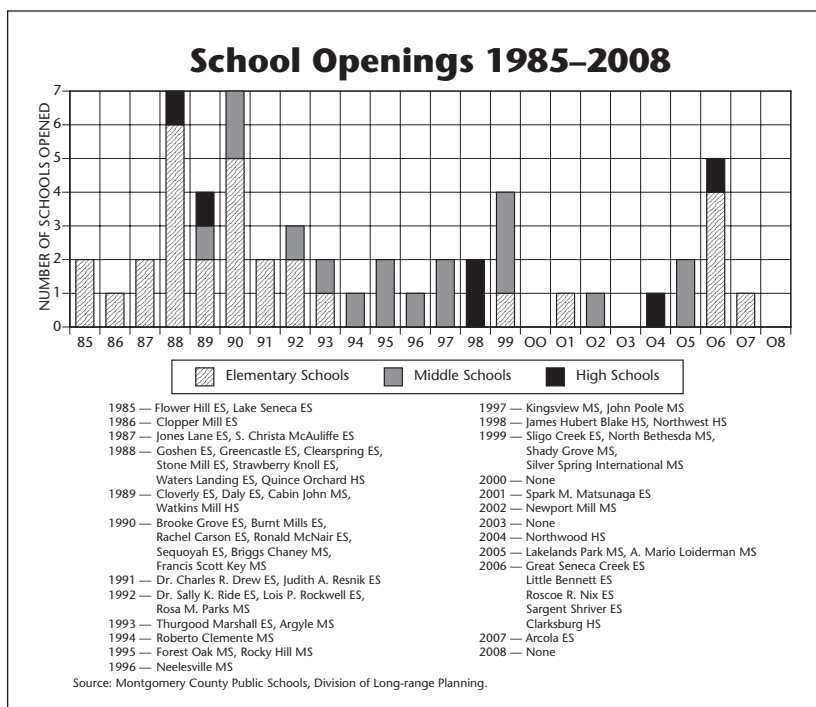
Montgomery County has demonstrated a strong commitment to providing adequate school facilities. Funding capital improvements has been a challenge since 1983 when enrollment began to rise sharply. Enrollment in MCPS is now 49,000 students greater than it was in 1983, and 30 elementary schools, 17 middle schools, and 6 high schools have been opened in the school system. Numerous additions to existing schools also have been constructed since 1983.

Long-term Space Needs

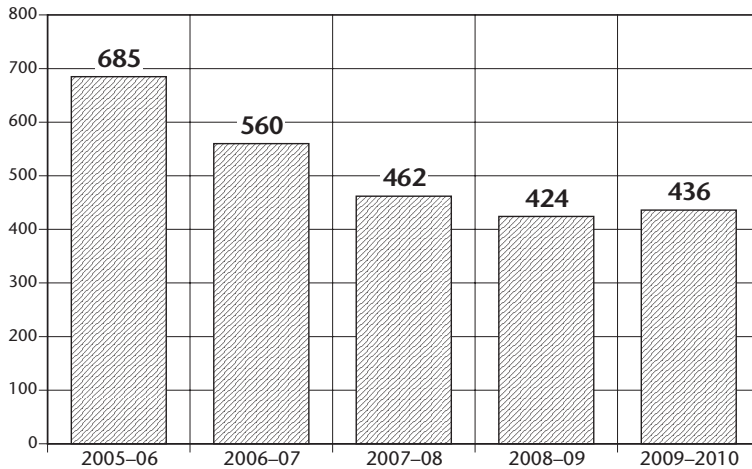
A continued commitment to capital projects for the next six years is necessary to address overdue space needs and keep up with rising enrollment. This year's official enrollment is 139,276 and by 2014 enrollment is projected to be 144,932. This year, nearly 10,000 students attended classes in 424 relocatable classrooms. The CIP identifies where space deficits are projected to occur and how the school system proposes to address them. Due to the high level of school utilization throughout the school system, there are few opportunities to address school space shortages through boundary changes. Therefore, additions to existing schools, the opening of new schools, and the expansion of some schools during modernization are all important strategies to address space needs. For a summary of approved capital projects, please see the table in chapter 1 labeled "County Council Adopted FY 2010 Capital Budget and Amendments to the FY 2009–2014 Capital Improvements Program Summary Table" (page 1–6).

This year MCPS is operating a total of 193 school facilities including: 130 elementary schools; 38 middle schools; and 25 high schools. In addition, MCPS operates six alternative centers, one career and technology center, and five special education program centers. Funding was approved in the FY 2009–2014 CIP for the opening of two new elementary schools—William B. Gibbs, Jr. Elementary School in August 2009 and Downcounty Consortium #29 in August 2012.

In addition to school openings, funding is approved for classroom additions at 14 schools in the next six years, including 11 elementary schools and one high school. Due to enrollment increases this year, several of the elementary school projects will be delayed by six months to one year in order to increase the number of classrooms in the project. These projects will add the instructional and support spaces needed to support the academic program at the schools. However, major core



Number of Relocatable Classrooms in Use at Schools



Source: Montgomery County Public Schools, Division of Construction.

improvements and/or modifications to the existing facilities will not be included in the scope of work. These types of changes to a facility trigger significant code improvements that increase the cost of the project significantly and could lead to relocating students to another facility. A number of schools scheduled for modernization also will see increases in capacity as part of their modernization projects. Facility planning also approved feasibility studies to determine the scope and work for classroom addition projects for seven elementary schools and two middle schools.

Interim Space Needs

The use of relocatable classrooms on a short-term basis has proven to be successful in providing schools the space necessary to deliver educational programs. Relocatable classrooms provide an interim learning environment for students until permanent capacity can be constructed. Relocatable classrooms also enable the school system to avoid significant capital investment where building needs are only short-term. In recent years, the number of relocatable classrooms in use grew dramatically as program initiatives described under Objective 1 were implemented and enrollment increased. This school year nearly 10,000 students attended class in 424 relocatable classrooms. This number does not include relocatable classrooms used to stage construction on site at schools or ones located at holding facilities and other facilities throughout the school system. Continued reduction of relocatable use is an objective of MCPS facility plans.

Non-Capital Actions

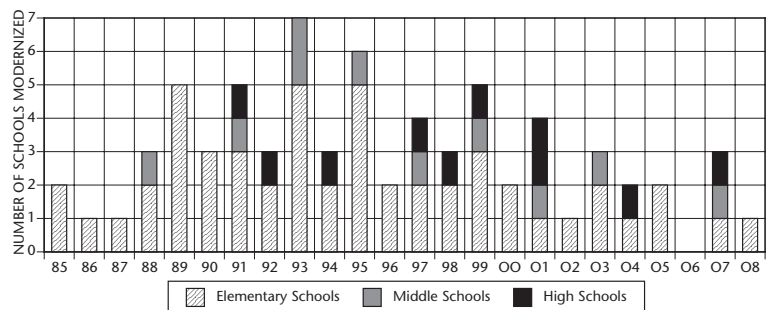
In November 2008, the Board of Education adopted boundaries for William B. Gibbs, Jr. Elementary School. This school will relieve overutilization at Cedar Grove, Clarksburg, and Little Bennett elementary

schools. Implementation of the boundaries will occur in August 2009 when the new school opens.

The Board of Education also adopted boundary changes to relieve overutilization at Potomac Elementary School. Capacity has been added to the Bells Mill Elementary School modernization and will be added to the Seven Locks Elementary School modernization to address the overutilization at Potomac Elementary School. The boundary action reassigned students from Seven Locks Elementary School to Bells Mill Elementary School and from Potomac Elementary School to Seven Locks Elementary School. The adopted plan also reassigns students from Herbert Hoover Middle School to Cabin John Middle School to ensure desirable articulation patterns at these schools. The boundary changes will begin in August 2009 for students reassigned to Bells Mill Elementary School and August 2010 for students reassigned to Seven Locks Elementary School.

One boundary study was conducted in spring 2009 to obtain community input on staff developed boundary options. The boundary study evaluated options to relieve overutilization at Sligo Creek Elementary School. This study followed March 2006 Board of Education action to reorganize East Silver Spring Elementary School to Grades Pre-K-5. The reorganization for East Silver Spring Elementary School will begin in August 2009 with Grade 3. The plan also includes an addition to Takoma Park Elementary School to relieve overutilization at the school and to provide capacity to accommodate students from Sligo Creek Elementary School. Representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools participated in the boundary advisory committee. Because East Silver Spring, Piney Branch, and Takoma Park elementary schools articulate to Takoma Park

School Modernizations 1985-2008*



1985 — Oak View ES, Woodfield ES
 1986 — Twinbrook ES
 1987 — Cedar Grove ES
 1988 — Bannockburn ES, Rosemary Hills ES, Gaithersburg MS
 1989 — Cloverly ES, Highland ES, Laytonville ES, Monocacy ES, Montgomery Knolls ES
 1990 — Olney ES, Westbrook ES
 1991 — Beall ES, Burning Tree ES, Viers Mill ES, Sligo MS, Sherwood HS
 1992 — Pine Crest ES, Travilah ES, Walt Whitman HS
 1993 — Ashburton ES, Burtonsville ES, Clarksburg ES, Forest Knolls ES, Oakland Terrace ES, Pyle MS, White Oak MS
 1994 — Highland View ES, Meadow Hall ES, Springbrook HS
 1995 — Brookhaven ES, Georgian Forest ES, Jackson Road ES, North Chevy Chase ES, Rosemont ES, Julius West MS

1996 — Flower Valley ES, Kemp Mill ES
 1997 — Ritchie Park ES, Wyngate ES, Westland MS, Albert Einstein HS
 1998 — Lucy Barnsley ES, Westover ES, Montgomery Blair HS
 1999 — Bethesda ES, Harmony Hills ES, Rock View ES, Takoma Park MS, John F. Kennedy HS
 2000 — Mill Creek Towne ES, Chevy Chase ES
 2001 — Rock Creek Valley ES, Earle B. Wood MS, Bethesda-Chevy Chase HS
 2002 — Wood Acres ES
 2003 — Lakewood ES, William Tyler Page ES
 2004 — Glen Haven ES, Rockville HS
 2005 — Somerset ES, Kensington-Parkwood ES
 2006 — None
 2007 — College Gardens ES, Parkland MS, Richard Montgomery HS
 2008 — Galway ES

*School Year Completed
 Source: Montgomery County Public Schools, Division of Long-range Planning

Middle School and Sligo Creek Elementary School articulates to Silver Spring International Middle School, the scope of the boundary study included representatives from these middle schools. Additions at East Silver Spring and Takoma Park elementary schools are scheduled to open in August 2010 in order to accommodate the reorganization at East Silver Spring Elementary School and student reassignments to Takoma Park Elementary School. Board of Education action is scheduled for November 2009.

OBJECTIVE 3:

Modernize Schools Through a Systematic Modernization Schedule

The Board of Education, superintendent, and school community recognize the necessity of modernizing older schools. Modernizations update school facilities to provide the variety of instructional spaces necessary to effectively deliver the current curriculum. Modernizing a school also provides access to up-to-date information technology for students, staff, and the community. The cost to modernize an older school so that it is educationally, technologically, and physically up-to-date, is similar to the cost of constructing a new school. At some schools, a 20-year life cycle cost analysis shows it is more cost effective to replace an older school facility rather than modernizing it. In addition, modernizations are critical components in revitalizing older, established neighborhoods and providing equity with newer schools.

The school modernization schedule is based on a standardized assessment tool called FACT—Facilities Assessment with Criteria and Testing. Schools beyond a certain age were assessed and scored on a standard set of facility and educational program space criteria. Schools were scheduled for modernization based on their ranking after the assessment (See appendix R). The order of modernizations for assessed schools is found in appendix E. The next round of school assessments will include schools built or renovated before 1985. There remain 41 schools in this category (29 elementary schools, 11 middle schools, and 1 high school).

The Board of Education policy on modernizations, adopted in FY 1991, identified the goal of assessing schools for modernization when a facility is at least 30 years old. Since 1985, 70 schools have been modernized, including 50 elementary schools, 10 middle schools, and 10 high schools. Although this is a large number of facilities, the current pace of modernization does not allow MCPS to modernize schools in the time frame desired. At the current rate, some schools will be required to operate 60 or more years before being modernized. Because of funding limitations and a lack of secondary holding facilities, MCPS has been unable to accelerate the pace of modernizations. Currently, MCPS has been modernizing two or three elementary schools per year, and one middle school and one high school every two years.

OBJECTIVE 4:

Provide Schools that Are Environmentally Safe, Secure, Functionally Efficient, and Comfortable

To maintain and extend the useful life of school facilities, MCPS follows a continuum of activities that begins the first day a new school is opened and ends when a school's modernization begins. Funding for maintenance activities is found in both the capital and operating budgets. The trend for the past five years has been a level of funding effort in both budgets for building maintenance and systemic renovations. Until the modernization program reaches an acceptable cycle, additional funding needs to be dedicated to regular, preventive, and capital maintenance activities. Understanding the full cost of building maintenance is critical to developing a balance between the comprehensive maintenance plan and a modernization schedule that reflects the school system's priorities.

MCPS has many projects designed to meet the capital maintenance needs of schools across the county. These countywide projects are described in chapter 5. Countywide projects deal with environmental issues, safety and security, and major building system maintenance in schools. These projects require an assessment of each school relative to the needs of other schools and include scheduled major repairs and replacement activities. The assessment process for most of the countywide projects is carried out through an annual review that involves a team of maintenance professionals, school principals, and consultants. On some projects, local, state, and federal mandates affect the scope and cost of the effort required.

Planned Life-cycle Asset Replacement (PLAR) and other countywide projects that focus on roof and mechanical system rehabilitation are essential to the long-term protection of the county's capital investment in schools. Because the projects for modernizing older schools must compete for funding with projects for building new schools, maintenance and rehabilitation projects for schools and relocatable classrooms take on even greater importance. A list of projects that were completed during summer 2008 can be found in appendix Y.

The Water and Indoor Air Quality (WIAQ) Project funds mechanical retrofits and building modifications to address water and indoor air quality projects in MCPS schools. An amendment to the FY 2000 Capital Budget created this project and funds improvements such as major mechanical corrections, carpet removal, floor tile replacement, and minor mechanical retrofits. MCPS staff is required to report periodically to the County Council's Education Committee on the status of this project. This project was amended in FY 2005 to include lead remediation efforts for potable water in all schools.

MCPS is committed to sustainability and conservation of resources in the design and operation of all facilities. Several programs exist to support these activities. The School Eco Response Team (SERT) program promotes efficient and responsible energy use in all schools. The SERT team works

with students, teachers, and staff to practice environmental stewardship, recycling, and implement energy saving strategies to earn quarterly awards. The program reinforces responsible energy use and encourages students develop energy conservation strategies that be implemented at school.

MCPS has been implementing measures to reduce the environmental impact of its buildings through a comprehensive revision of its new construction design guidelines. This revision incorporates best practices from the widely recognized Leadership in Energy and Environmental Design (LEED) rating system of the United States Green Building Council. Great Seneca Creek Elementary School that opened in September 2006 is the first public school in Maryland to be “gold” certified under the LEED rating system for green buildings. As the technologies utilized at Great Seneca Creek Elementary School prove themselves reliable and effective, these technologies will be incorporated in the design guidelines for future schools. Beginning in FY 2007, all new schools and modernizations in design development will be designed to achieve a LEED for Schools “silver” certification. Smaller green technology and conservation pilots are being introduced at several schools to provide a healthy and effective learning environment for students and staff.

The Adopted FY 2009–2014 CIP included funding to implement new initiatives in the School Security Program that will enhance the comprehensive security program already in place. The initiative includes: design and installation of Closed Circuit Television (CCTV) camera systems in all middle schools; the replacement of existing outdated analog CCTV camera systems in all high schools; the installation of a visitor management system in all schools; and the installation of a visitor access system at all elementary schools.

OBJECTIVE 5: Provide Access to Information Technologies

MCPS has a strong commitment to prepare today’s students for life in the 21st century and to ensure a technologically

literate citizenry and an internationally competitive work force. The Board of Education Educational Technology (IGS) policy strives to ensure that educational technology is appropriately and equitably integrated into instruction and management to increase student learning, enhance the teaching process, and improve the operation of the school system.

As part of the Amended FY 2003–2008 CIP, the Technology Modernization project was created to provide the needed technology updates in schools and increase the number of computers in every school. Funds included in this project will update schools’ technology hardware, software, and network infrastructure on a four-year replacement cycle. Up-to-date technology will enhance student learning through access to online information and through the ability to use the latest instructional software. These technologies also are critical to the reporting required by No Child Left Behind and for implementing state proposed online testing strategies.

OBJECTIVE 6: Support Multipurpose Use of Schools

Montgomery County Public Schools recognizes the role schools play as centers of community activity and affiliation. The school system supports multipurpose use of its schools, especially in regard to uses that complement the educational program. Multipurpose uses of schools that promote family and community partnerships also are of great importance. Compatible uses of schools are factored into the facility planning process whenever possible. A prime example of compatible uses in schools is the leasing of available space in elementary schools to child-care providers. Most of the elementary schools in the system provide space for child-care providers, through a mixture of full-day centers and before and after school services.

The Montgomery County Department of Health and Human Services (DHHS) Capital Budget includes several projects to provide services in county schools. In the Child Care in Schools project, DHSS funds the construction of child-care classrooms

Holding Facility/On-site Schedule														
Holding Facility	SY 08–09		SY 09–10		SY 10–11		SY 11–12		SY 12–13		SY 13–14		SY 14–15	
ELEMENTARY SCHOOLS														
North Lake	Cashell			Farmland						Bel Pre				Wheaton Woods
Radnor		Carderock Springs			Seven Locks			Beverly Farms			Rock Creek Forest		Rock Creek Forest	Wayside
Grosvenor	Bells Mill		Takoma Park		Garrett Park			Weller Road			Candlewood		Candlewood	Brown Station
Fairland	Galway	Cresthaven			Cannon Road			Glenallan						
MIDDLE SCHOOLS														
Tilden Center	Francis Scott Key		Cabin John			Herbert Hoover			William H. Farquhar					
HIGH SCHOOLS														
On-site	Walter Johnson			Paint Branch						Wheaton				
					Gaithersburg									

in schools undergoing major construction or renovation. MCPS oversees the construction of the child-care classroom while DHHS arranges for the lease of the child-care classroom to a private child-care provider. The Amended FY 2009–2014 CIP includes funding to construct child-care classrooms at Takoma Park and Weller Road elementary schools.

Linkages to Learning, a collaborative program between the school system, DHHS, and private community providers, addresses the complex social and mental health needs of an increasingly diverse and economically impacted population in Montgomery County. In order to address possible barriers to learning, a variety of mental health, health, social, and educational support services are brought together at Linkages to Learning sites. For a list of schools with the Linkages to Learning program, please refer to the table on page 3-9. In addition, services are provided at the School Health Services Center at Rocking Horse Road. The long-range plan is to expand the Linkages to Learning programs to additional schools over the next six years as part of the Amended FY 2009–2014 CIP includes funding to construct Linkages to Learning suite at Fox Chapel Elementary School.

Since the fall of 1997, Linkages to Learning/School-based Health Centers (SBHC) at Broad Acres and Harmony Hills elementary schools have been providing enhanced health resources to students and their family. As part of the Harmony Hills Elementary School modernization in 1999, space was designed to accommodate the Linkages to Learning and the School-based Health Center. In response to the County Council Health and Human Services Committee request for a plan to expand SBHCs to additional school sites, the School-based Health Centers Interagency Planning Group was convened by DHHS. The planning group was an interagency group that developed selection criteria to rank schools and a timeline for

constructing new SBHCs at school sites. School-based health centers opened at Gaithersburg Elementary School during the 2005–2006 school year and at Summit Hall Elementary School in August 2008 and will open at New Hampshire Estates Elementary School in August 2009.

Funding has been approved in the DHHS Capital Improvements Program to plan and construct additional SBHCs. The schools and scheduled opening dates are listed below:

Rolling Terrace Elementary School	August 2011
Highland Elementary School	August 2012

In spring 2006, the School-based Wellness Center Planning Group was convened. The planning group was charged with describing the services that would be offered at wellness centers at high schools and to identify criteria and a decision-making process for prioritizing schools sites for wellness centers. As a result of the work of the planning group, Northwood High School was the first school to receive a school-based wellness center in August 2007. FY 2009 planning and design funds were approved to begin the design for the permanent space for the Wellness Center at Northwood High School. As part of the adopted DHHS FY 2009–2014 CIP, FY 2009 funds also were approved to conduct a feasibility study for a Wellness Center at Watkins Mill High School. Wellness Centers also will be planned as part of the modernizations for Gaithersburg and Wheaton high schools. MCPS and DHHS staff collaboratively work together to develop the design for the Wellness Centers.

Kingsview Middle School in Germantown adjoins a county-operated community center. The community center is a 23,000 square foot building that contains a gymnasium, social hall, arts room, game room, and exercise room, as well as administrative offices, common areas, and conference spaces. The center is structurally integrated with the middle school building but has

Schools That Received Technology Modernization for the 2008–2009 School Year

High Schools			
Montgomery Blair James H. Blake Albert Einstein	Northwest Northwood Quince Orchard	Rockville Sherwood Watkins Mill	Walt Whitman
Middle Schools			
Argyle John T. Baker Banneker	Briggs Chaney Cabin John Farquhar	Gaithersburg Herbert Hoover Neelsville	Robert Frost Rocky Hill
Elementary Schools			
Barnsley Bethesda Cannon Road Carderock Springs Cresthaven	Gaithersburg Galway Glen Haven Harmony Hills Highland	New Hampshire Estates Ritchie Park Rock View Seven Locks Sligo Creek	Summit Hall Twinbrook Westover Wheaton Woods Wyngate
Special Schools			
Rock Terrace	Stephen Knolls	Carl Sandburg	

a separate and distinct main entry. An outdoor pool and bathhouse also are located on the site as a separate facility consisting of the following: 50-meter lap pool, leisure pool, wading pool for toddlers, and common lounging areas.

Community use of school facilities is another important way in which schools serve their communities. Outside of the instructional day, schools are used for a wide range of community activities. The Interagency Coordinating Board (ICB) manages school use, collects fees for most community uses of schools, and maintains an Enterprise Fund to pay for the cost of utilizing schools after school hours. Among the largest users of schools are child-care providers, county recreation groups, sports groups, and religious groups.

OBJECTIVE 7:

Meet Special Education Program Space Needs

The Maryland State Department of Education has established a target for local school systems to address the need for special education students to receive access to services in the general education environment. The FY 2010 target requires 61.6 percent of students with disabilities to receive special education and related services in a general education setting. As a result of this mandate, the Department of Special Education Services (DSES), in collaboration with the Department of Facilities Management (DFM) and the Office of School Performance (OSP), plans and coordinates the identification of program sites and locations to address the diverse needs of students with disabilities. This process is designed to ensure the delivery of special education services with an emphasis on providing services to the maximum extent possible in the school the student would attend if nondisabled.

Montgomery County Public Schools (MCPS) chooses locations for special education programs by focusing on the delivery of services in the student's home school or in the school as close as possible to the student's home. Based on the incidence of disabilities, the location of programs enables students with disabilities to receive special education services within the school, cluster, quad-cluster, or region of the county where the student resides.

The percentage of students receiving services in their home school, cluster, or quad-cluster has increased since 1998. The following model guides facility planning:

- Special education resource services are offered in all schools Grades K–12. One hundred and nine elementary schools have been designated as Home School Model Schools for the 09-10 school year. The Learning and Academic Disabilities (LAD) Program and transition services are provided in each middle and high school.
- Special education services are cluster and quad-cluster based for elementary students recommended for the LAD Program.

- Special education services are available in quad clusters or regionally for students recommended for the elementary school-based Learning Center, Learning for Independence (LFI), School/Community-based, Infants and Toddlers, Preschool Education Program (PEP), Preschool Language Program, Autism Spectrum Disorders Program, Augmentative Communication Program, Emotional Disabilities Program, Bridge Program, Gifted and Talented/Learning Disabled Program, High School Learning Centers, Elementary Physical Disabilities Program, and the special education centers of Longview and Stephen Knolls.
- Special education services are county-based for students in need of the Preschool Vision Program, Deaf and Hard-of-Hearing Program, Secondary Extensions Program, Carl Sandburg Learning Center, Regional Institute for Children and Adolescents (RICA), Rock Terrace Program, Crossroads Program, and the Secondary Physical Disabilities Program.

Preschool Special Education Growth

The Montgomery County Infants and Toddlers Program provides services to children with developmental delays from birth to three years of age in natural environments such as home, child care, or other community settings. Growth in the Infants and Toddlers Program has resulted in four centers being located in regional locations throughout the county. The number of staff at these centers is increasing, commensurate with the growth in the student population. As the number of young children identified with developmental delays has continued to grow a fifth Infants and Toddlers site will open. This site will be located at the Emory Grove facility beginning in August 2009.

MCPS provides special education services for children ages three through five through a number of programs. Most students are being served in the Preschool Education Program (PEP) or receive speech and language services. Special education services provide itinerant instruction at home for medically fragile children, itinerant related services in MCPS schools or community-based day care and preschool settings, and special classes for children who need a comprehensive approach to their learning needs.

Providing preschool special education services in the least restrictive environment (LRE) has been very challenging because of the limited number of general education preschool programs and services available in MCPS. DSES and the Division of Early Childhood Education are collaborating to collocate general and special education preschool classes to facilitate LRE for preschool students. The DFM and OSP are closely involved with the DSES in this process. In FY 2009, there are 12 sites where special education and general prekindergarten classes are collocated. In addition, there are eight locations that accommodate combination special education/early childhood classes for three-year-old children.

Chapter 4

Approved Actions and Planning Issues

Chapter 4 is organized alphabetically by high school cluster and consortia. Each section includes a map of the cluster service areas and tables containing enrollment, demographic, room use, and facilities information for individual schools. Capital projects approved for the FY 2010 Capital Budget and the Amendments to the FY 2009–2014 CIP are included. It is important to note that although cluster/consortia organization is used for the presentation of information, planning decisions often cross cluster/consortia boundaries in order to meet program and facility needs for all students.

All schools are evaluated based on existing and planned program capacity. While total system enrollment grew this year, changes in enrollment varied by grade level and location. Over the next six years, elementary enrollment will increase, leading to future increases in secondary enrollment. Although temporary overutilization of facilities can be accommodated with relocatable classrooms, long-term overutilization will require additions and new or reopened facilities for both elementary and secondary schools. This year, MCPS housed about 10,000 students in 424 relocatable classrooms. Although, reducing the use of these “temporary” classrooms was a key objective for the approved FY 2009–2014 CIP, the unexpected high enrollment level this year will make the reduction of relocatable classrooms in the future a challenge.

For each cluster and the Downcounty and Northeast consortia, information is presented within a common framework.

Planning issues of a clusterwide nature are followed by a discussion of individual secondary and elementary schools with approved capital projects or non-capital actions. All clusters may not have clusterwide planning issues, and only schools with plans that affect them are discussed in each cluster section.

Following the narrative discussion of planning activities is a table labeled “Capital Projects” that summarizes all capital projects for that cluster or consortium. Three types of projects are identified under the “Type of Project” column. The types of projects are as follows:

- “Approved”—Project has an FY 2010 appropriation approved for the FY 2010 Capital Budget.
- “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 the FY 2009–2014 CIP for a feasibility study.

For each cluster and the two consortia, four summary tables and a bar graph are presented. The bar graph shows the effects of approved additions to capacity in the calculation of future utilization levels. The “Projected Enrollment and Available Capacity” table reflects the projected enrollment six years into the future for elementary and secondary schools and to the years 2018 and 2023 at the secondary level. Space availability is shown with approved CIP actions. This table also has a “comments” section that contains a brief explanation of program

+ # Rooms—Number of rooms added
 @Radnor—Students at holding school (Radnor)
 AAC—Augmentative and Alternative Communication
 AD—Learning and Academic Disabilities
 Add.—Addition
 AUT—Autism
 BRIDGE—Bridge class (for some ED students)
 Cap. TBD—Capacity to be determined
 Comp.—Complete
 CSR—Class size reductions
 DHOH—Deaf and Hard of Hearing
 ED—Emotional Disability Program
 ELC—Elementary Learning Center
 ESOL—English for Speakers of Other Languages
 Fac.—Facility
 FDK—Full-day Kindergarten program
 HS—Head Start
 Improve.—Improvements
 LAD—Learning and Academic Disabilities
 LANG—Speech/Language Disabilities
 LD/GT—Learning Disabled/Gifted and Talented

LFI—Learning for Independence
 METS—Multidisciplinary Educational Training and Support class (for nonEnglish-speaking students with limited educational experience)
 Mod.—Modernization
 MSMC—Middle School Magnet Consortium
 PD—Physical Disabilities class
 PEP—Preschool Education Program
 Plng.—Planning
 Pre-K—# of sessions of prekindergarten
 Pre-K Lang—Preschool speech/language disabilities class
 Reg. Sec.—Regular secondary classroom
 Reg. Elem.—Regular elementary classroom
 Replace.—Replacement
 Rm CSR—# of classrooms for class-size reduction initiative
 SCB—School/Community-Based Programs for Students with Mental Retardation
 SLC—Secondary Learning Center
 Sup. Rms.—Support rooms, such as art, music, and resource rooms
 TBD—To be determined
 VIS—Preschool or secondary Vision Impairment

or facility changes that will impact capacity within any given year. To assist readers, a glossary of abbreviations and terms used in the tables and notes is included below. A second table, titled “Demographic Characteristics of Schools, 2008–2009,” shows the following percentages for each school: racial and ethnic group composition, the student participation in the Free and Reduced-price Meals System (FARMS) program, and the percentage of English for Speakers of Other Languages (ESOL) program for the 2008–2009 school year. This table also shows Mobility Rate (the number of entries and withdrawals during the 2007–2008 school year as compared to total enrollment).

The “Room Use Table (School Year 2008–2009)” reflects detailed room use information for each school along with special education program information.

The final table, titled “Facilities Characteristics of Schools 2008–2009,” shows facility information for each school and the combined Facilities Assessment with Criteria and Testing (FACT) and educational specification assessments scores (the combined score is used to determine modernization priorities) if the school has been assessed. The lower the combined score the greater the need for modernization.

Clusters for 2009–2010 School Year

BETHESDA-CHEVY CHASE CLUSTER

Bethesda-Chevy Chase HS (9–12)
Westland MS (6–8)
Bethesda ES (K–5)*
Chevy Chase ES (3–6)
North Chevy Chase ES (3–6)
Rock Creek Forest ES (K–5)
Rosemary Hills ES (pre-K–2)*
Somerset ES (K–5)
Westbrook ES (K–5)

WINSTON CHURCHILL CLUSTER

Winston Churchill HS (9–12)
Cabin John MS (6–8) (shared with Wootton Cluster)*
Bells Mill ES (K–5)
Seven Locks ES (K–5)
Herbert Hoover MS (6–8)
Beverly Farms ES (K–5)
Potomac ES (K–5)
Wayside ES (K–5)

CLARKSBURG CLUSTER

Clarksburg HS (9–12)
Neelsville MS (6–8) (shared with Watkins Mill Cluster)*
Capt. James E. Daly ES (pre-K–5)
Fox Chapel ES (pre-K–5)
Rocky Hill MS (6–8) (shared with Damascus Cluster)*
Cedar Grove ES (K–5)*
Clarksburg ES (K–5)
William B. Gibbs, Jr. ES (pre-K–4, August 2009; pre-K–5, August 2010)
Little Bennett ES (K–5)

DAMASCUS CLUSTER

Damascus HS (9–12)
John T. Baker MS (6–8)
Clearspring ES (HS–5)
Damascus ES (K–5)
Laytonsville ES (K–5)*
Woodfield ES (K–5)
Rocky Hill MS (6–8) (shared with Clarksburg Cluster)*
Cedar Grove ES (K–5)*
Lois P. Rockwell ES (K–5)

DOWNCOUNTY CONSORTIUM

Montgomery Blair HS (9–12)
Albert Einstein HS (9–12)
John F. Kennedy HS (9–12)
Northwood HS (9–12)
Wheaton HS (9–12)
Argyle MS (6–8)
A. Mario Loiederman MS (6–8)
Parkland MS (6–8)
Bel Pre ES (pre-K–2)
Brookhaven ES (pre-K–5)
Georgian Forest ES (HS–5)
Harmony Hills ES (HS–5)
Sargent Shriver ES (pre-K–5)
Strathmore ES (3–5)
Viers Mill ES (HS–5)
Weller Road ES (HS–5)
Wheaton Woods ES (HS–5)
Eastern MS (6–8)
Montgomery Knolls ES (HS–2)
New Hampshire Estates ES (HS–2)
Oak View ES (3–5)
Pine Crest ES (3–5)

Col. E. Brooke Lee MS (6–8)
Arcola ES (HS–5)
Glenallan ES (HS–5)
Kemp Mill ES (pre-K–5)
Newport Mill MS (6–8)
Highland ES (HS–5)*
Oakland Terrace ES (K–5)*
Rock View ES (pre-K–5)
Silver Spring International MS (6–8)
Forest Knolls ES (K–5)
Highland View ES (pre-K–5)
Sligo Creek ES (K–5)
Rolling Terrace ES (HS–5)
Sligo MS (6–8)
Glen Haven ES (pre-K–5)
Highland ES (HS–5)*
Oakland Terrace ES (K–5)*
Woodlin ES (K–5)
Takoma Park MS (6–8)
East Silver Spring ES (pre-K–3, August 2009; pre-K–4, August 2010; pre-K–5, August 2011)
Piney Branch ES (3–5)
Takoma Park ES (K–2)

GAITHERSBURG CLUSTER

Gaithersburg HS (9–12)
Forest Oak MS (6–8)
Goshen ES (K–5)
Rosemont ES (pre-K–5)
Summit Hall ES (HS–5)
Washington Grove ES (HS–5)
Gaithersburg MS (6–8)
Gaithersburg ES (pre-K–5)
Laytonsville ES (K–5)*
Strawberry Knoll ES (HS–5)

WALTER JOHNSON CLUSTER

Walter Johnson HS (9–12)
North Bethesda MS (6–8)
Ashburton ES (K–5)
Kensington Parkwood ES (K–5)
Wyngate ES (K–5)
Tilden MS (6–8)
Farmland ES (K–5)
Garrett Park ES (K–5)
Luxmanor ES (K–5)

COL. ZADOK MAGRUDER CLUSTER

Col. Zadok Magruder HS (9–12)
Redland MS (6–8)
Cashell ES (pre-K–5)
Judith A. Resnik ES (pre-K–5)
Sequoyah ES (K–5)
Shady Grove MS (6–8)
Candlewood ES (K–5)
Flower Hill ES (pre-K–5)
Mill Creek Towne ES (pre-K–5)

RICHARD MONTGOMERY CLUSTER

Richard Montgomery HS (9–12)
Julius West MS (6–8)
Beall ES (HS–5)
College Gardens ES (HS–5)
Ritchie Park ES (K–5)
Twinbrook ES (HS–5)

Clusters for 2009–2010 School Year

NORTHEAST CONSORTIUM

James H. Blake HS (9–12)
Paint Branch HS (9–12)
Springbrook HS (9–12)
Benjamin Banneker MS (6–8)
Burtonsville ES (K–5)
Fairland ES (HS–5)*
Greencastle ES (pre-K–5)
Briggs Chaney MS (6–8)
Cloverly ES (K–5)*
Fairland ES (HS–5)*
Galway ES (pre-K–5)
William T. Page ES (pre-K–5)
William H. Farquhar MS (6–8) (shared with Sherwood Cluster)*
Cloverly ES (K–5)*
Sherwood (K–5)*
Stonegate ES (K–5)*
Francis Scott Key MS (6–8)
Burnt Mills ES (pre-K–5)
Cannon Road ES (K–5)
Cresthaven ES (3–5)
Dr. Charles R. Drew ES (pre-K–5)
Roscoe R. Nix ES (pre-K–2)
White Oak MS (6–8)
Broad Acres ES (HS–5)
Jackson Road ES (pre-K–5)
Stonegate ES (K–5)*
Westover ES (K–5)

NORTHWEST CLUSTER

Northwest HS (9–12)
Kingsview MS (6–8)
Great Seneca Creek ES (K–5)*
Ronald McNair ES (pre-K–5)
Spark M. Matsunaga ES (K–5)
Lakelands Park MS (6–8) (shared with Quince Orchard Cluster)*
Darnestown ES (K–5)
Diamond ES (K–5)*
Roberto Clemente MS (6–8) (shared with Seneca Valley Cluster)*
Clopper Mill ES (HS–5)
Great Seneca Creek ES (K–5)*
Germantown ES (K–5)

POOLESVILLE CLUSTER

Poolesville HS (9–12)
John Poole MS (6–8)
Monocacy ES (K–5)
Poolesville ES (K–5)

QUINCE ORCHARD CLUSTER

Quince Orchard HS (9–12)
Lakelands Park MS (6–8) (shared with Northwest Cluster)*
Brown Station ES (HS–5)
Rachel Carson ES (pre-K–5)
Ridgeview MS (6–8)
Diamond ES (K–5)*
Fields Road ES (pre-K–5)
Jones Lane ES (K–5)
Thurgood Marshall ES (K–5)

ROCKVILLE CLUSTER

Rockville HS (9–12)
Earle B. Wood MS (6–8)
Lucy V. Barnsley ES (K–5)
Flower Valley ES (K–5)

Maryvale ES (HS–5)
Meadow Hall ES (K–5)
Rock Creek Valley ES (pre-K–5)

SENECA VALLEY CLUSTER

Seneca Valley HS (9–12)
Roberto W. Clemente MS (6–8) (shared with Northwest Cluster)*
S. Christa McAuliffe ES (HS–5)
Dr. Sally K. Ride (pre-K–5)*
Dr. Martin Luther King, Jr. MS (6–8)
Lake Seneca ES (K–5)
Dr. Sally K. Ride ES (pre-K–5)*
Waters Landing ES (K–5)

SHERWOOD CLUSTER

Sherwood HS (9–12)
Rosa M. Parks MS (6–8)
Belmont ES (K–5)
Greenwood ES (K–5)
Olney ES (K–5)
William H. Farquhar MS (6–8) (shared with Northeast Consortium)*
Brooke Grove ES (pre-K–5)
Sherwood ES (K–5)

WATKINS MILL CLUSTER

Watkins Mill HS (9–12)
Montgomery Village MS (6–8)
Stedwick ES (pre-K–5)*
Watkins Mill ES (HS–5)
Whetstone ES (pre-K–5)
Neelsville MS (6–8) (shared with Clarksburg Cluster)*
South Lake ES (HS–5)
Stedwick ES (pre-K–5)*

WALT WHITMAN CLUSTER

Walt Whitman HS (9–12)
Thomas W. Pyle MS (6–8)
Bannockburn ES (K–5)
Bethesda ES (K–5)*
Bradley Hills ES (K–5)
Burning Tree ES (K–5)
Carderock Springs ES (K–5)
Wood Acres ES (K–5)

THOMAS S. WOOTTON CLUSTER

Thomas S. Wootton HS (9–12)
Cabin John MS (6–8) (shared with Churchill Cluster)*
Cold Spring ES (K–5)
Stone Mill ES (K–5)
Robert Frost MS (6–8)
DuFief ES (K–5)
Fallsmead ES (K–5)
Lakewood ES (K–5)
Travilah ES (K–5)

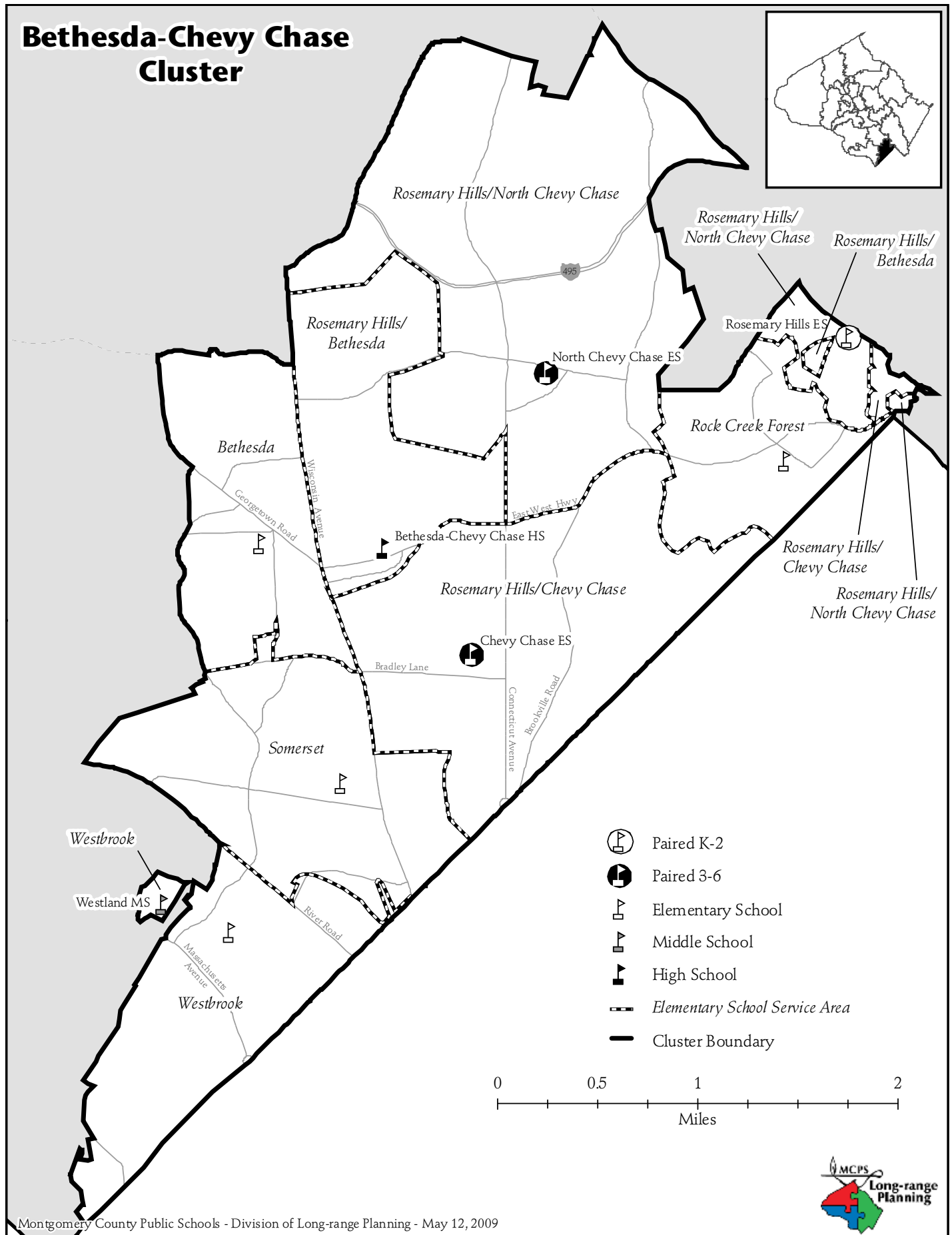
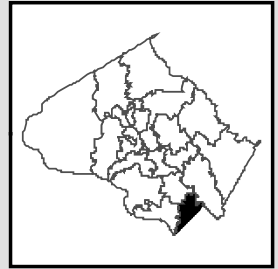
Other Educational Facilities

Additionally, Montgomery County Public Schools operates the following facilities:

Thomas Edison High School of Technology
Stephen Knolls School
Longview School
Rock Terrace School
RICA—Regional Institute for Children and Adolescents
Mark Twain School
Carl Sandburg School

*Denotes schools with split articulation, i.e., some students feed into one school, while other students feed into another school in the same or different cluster.

Bethesda-Chevy Chase Cluster



CLUSTER PLANNING ISSUES

Planning Issue: Student enrollment at elementary schools in the Bethesda-Chevy Chase Cluster increased dramatically this school year. Additional capacity will be needed in the future to accommodate the enrollment growth in several cluster schools. In addition to the enrollment increases, the community has expressed concerns with the unique school pairings and articulation patterns in this cluster. Although Bethesda Elementary School serves students in Grades K–5, some neighborhoods that attend Rosemary Hills Elementary School for Grades K–2 attend Bethesda Elementary School for Grades 3–5. Additionally, some students that attend Bethesda Elementary School for Grades K–5 attend secondary schools in the Walt Whitman Cluster instead of the Bethesda-Chevy Chase Cluster. A review of the boundaries and articulation patterns will be needed to address the concerns raised by the community. However, due to the enrollment increases, capacity studies will be required at Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools to determine the feasibility and size of classroom additions that can be added to these schools, prior to considering boundary and articulation concerns. In addition to conducting capacity studies for these schools, a feasibility study was conducted for Bradley Hills Elementary School (see Walt Whitman Cluster). The scope of the feasibility study for Bradley Hills was expanded to include options to accommodate possible future reassignment of students that currently attend Bethesda Elementary School for Grades K–5 and attend secondary schools in the Walt Whitman cluster. Following the completion of the capacity studies, recommendations for capital projects will be made in a future CIP. Subsequent to adoption of these capital plans, a schedule for review of boundaries and articulation patterns will be approved.

SCHOOLS

Bethesda-Chevy Chase High School

Capital Project: Projections indicate that enrollment at Bethesda-Chevy Chase High School will exceed current capacity throughout the six-year CIP period. The build-out of five master-planned classrooms will accommodate enrollment. An FY 2008 appropriation was approved for the balance of the project. The scheduled completion date for the additional classrooms is August 2009.

Westland Middle School

Utilization: Although a six-classroom addition opened this school year to accommodate the over-utilization at Westland Middle School, projections indicate enrollment at Westland 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 provided.

Bethesda Elementary School

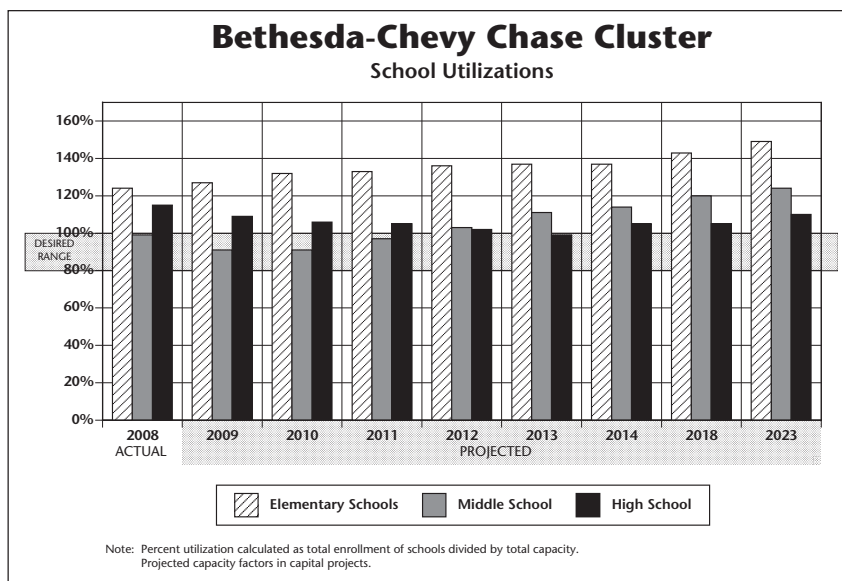
Capital Project: Projections indicate enrollment at Bethesda Elementary School will exceed capacity by four classrooms or more by the end of the six-year CIP period. As explained above in the Cluster Planning Issues, capacity studies will be needed at several elementary schools in the cluster to address space deficits. An FY 2010 appropriation for facility planning funds is approved for capacity studies at Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools to determine the feasibility, size, and cost for classroom additions at these schools. The timing for additions at these schools will be considered in a future CIP. Relocatable classrooms will be utilized until a plan is developed to address capacity deficits.

Chevy Chase Elementary School

Capital Project: Although the enrollment at Chevy Chase Elementary School will not exceed capacity by four classrooms or more by the end of the six-year planning period, since the school is paired with Rosemary Hills Elementary School that also is paired with North Chevy Chase Elementary School, a classroom addition will be considered for this school. An FY 2010 appropriation for facility planning funds is approved for capacity studies at Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools to determine the feasibility, size, and cost for classroom additions at these schools. The timing for additions at these schools will be considered in a future CIP. Relocatable classrooms will be utilized until a plan is developed to address capacity deficits.

North Chevy Chase Elementary School

Capital Project: Projections indicate enrollment at North Chevy Chase Elementary School will exceed capacity by four classrooms or more by the end of the six-year CIP period. As explained above in the Cluster Planning Issues, capacity studies will be needed at several elementary schools in the cluster to address space deficits. An FY 2010 appropriation



for facility planning funds is approved for capacity studies at Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools to determine the feasibility, size, and cost for classroom additions at these schools. The timing for additions at these schools will be considered in a future CIP. Relocatable classrooms will be utilized until a plan is developed to address capacity deficits.

Capital Project: A gymnasium project is scheduled for this school. The Board of Education requested funding to complete the gymnasium project by August 2010. However, due to fiscal constraints in the county, the gymnasium construction was delayed by two years to August 2012. FY 2011 expenditures are programmed for planning to design the gymnasium. In order for this project to be completed on schedule, county and state funding must be provided at levels approved in this CIP.

Rock Creek Forest Elementary School

Capital Project: A modernization project is scheduled for this school with a completion date of January 2015. FY 2011 expenditures are programmed for facility planning to determine the feasibility, scope, and cost of the modernization. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP. Projections indicate enrollment at Rock Creek Forest Elementary School will exceed capacity throughout the six-year period. Relocatable classrooms will be utilized until additional capacity can be added as part of the modernization.

Rosemary Hills Elementary School

Capital Project: Projections indicate enrollment at Rosemary Hills Elementary School will exceed capacity by four classrooms or more by the end of the six-year CIP period. As explained above in the Cluster Planning Issues, capacity studies will be needed at several elementary schools in the cluster to address space deficits. An FY 2010 appropriation for facility planning funds is approved for capacity studies at Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools to determine the feasibility, size, and cost for classroom additions at these schools. The timing for additions at these schools will be considered in a future CIP. Relocatable classrooms will be utilized until a plan is developed to address capacity deficits.

Westbrook Elementary School

Capital Project: Projections indicate enrollment at Westbrook Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. An FY 2010 appropriation is approved for facility planning funds for a feasibility study to determine the feasibility, scope, and cost for a classroom addition. The timing for an addition will be considered in a future CIP. Relocatable classrooms will be utilized until an addition is constructed.

Capital Project: A gymnasium project is scheduled for this school. The Board of Education requested funding to complete the gymnasium project by August 2010. However, due to fiscal constraints in the county, the gymnasium construction will be delayed by two years to August 2012. FY 2011 expenditures are programmed for planning to design the gymnasium. In order for this project to be completed on schedule, county and state funding must be provided at levels approved in this CIP.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
B-CC HS	Classroom build-out	Approved	Aug. 2009
Bethesda ES	Classroom addition	Proposed	TBD
Chevy Chase ES	Classroom addition	Proposed	TBD
North Chevy Chase ES	Classroom addition	Proposed	TBD
North Chevy Chase ES	Gymnasium	Programmed	Aug. 2012
Rock Creek Forest ES	Modernization	Programmed	Jan. 2015
Rosemary Hills ES	Classroom addition	Proposed	TBD
Westbrook ES	Classroom addition	Proposed	TBD
Westbrook ES	Gymnasium	Programmed	Aug. 2012

*See page 4-1 for a definition of Project Status.

BETHESDA-CHEVY CHASE CLUSTER

Projected Enrollment and Space Availability

Effects of the Amended FY 2009–2014 CIP and Non–CIP Actions on Space Available

Schools			Actual 08–09	Projections							
				09–10	10–11	11–12	12–13	13–14	14–15	2018	2023
Bethesda–Chevy Chase HS		Program Capacity	1543	1656	1656	1656	1656	1656	1656	1656	1656
		Enrollment	1777	1816	1755	1747	1693	1641	1735	1740	1815
		Available Space	(234)	(160)	(99)	(91)	(37)	15	(79)	(84)	(159)
		Comments		+5 Rooms							
Westland MS		Program Capacity	1037	1037	1037	1037	1037	1037	1037	1037	1037
		Enrollment	1031	973	947	1011	1069	1155	1187	1240	1290
		Available Space	6	64	90	26	(32)	(118)	(150)	(203)	(253)
		Comments									
Bethesda ES Grades (K–5) Grades (3–5) Paired With Rosemary Hills ES		Program Capacity	367	367	367	367	367	367	367		
		Enrollment	504	519	535	505	526	529	524		
		Available Space	(137)	(152)	(168)	(138)	(159)	(162)	(157)		
		Comments		Capacity Study							
Chevy Chase ES Grades (3–6) Paired With Rosemary Hills ES		Program Capacity	429	429	429	429	429	429	429		
		Enrollment	446	452	453	458	466	462	467		
		Available Space	(17)	(23)	(24)	(29)	(37)	(33)	(38)		
		Comments		Capacity Study							
North Chevy Chase ES Grades (3–6) Paired With Rosemary Hills ES		Program Capacity	230	230	230	230	230	230	230		
		Enrollment	356	380	381	368	364	367	372		
		Available Space	(126)	(150)	(151)	(138)	(134)	(137)	(142)		
		Comments		Capacity Study			+ Gym				
Rock Creek Forest ES	CSR	Program Capacity	372	372	372	372	372	372	372		
		Enrollment	507	515	536	544	553	556	552		
		Available Space	(135)	(143)	(164)	(172)	(181)	(184)	(180)		
		Comments			Facility Planning For Mod.			@ Radnor Facility Mod. Comp. Jan. 2015			
Rosemary Hills ES Grades (K–2) Paired With Bethesda ES Chevy Chase ES North Chevy Chase ES		Program Capacity	494	494	494	494	494	494	494		
		Enrollment	629	638	637	626	620	622	626		
		Available Space	(135)	(144)	(143)	(132)	(126)	(128)	(132)		
		Comments		Capacity Study							
Somerset ES		Program Capacity	456	456	456	456	456	456	456		
		Enrollment	397	447	469	490	509	535	530		
		Available Space	59	9	(13)	(34)	(53)	(79)	(74)		
		Comments									
Westbrook ES		Program Capacity	269	269	269	269	269	269	269		
		Enrollment	379	415	456	482	509	522	516		
		Available Space	(110)	(146)	(187)	(213)	(240)	(253)	(247)		
		Comments		Facility Planning			+ Gym				
Cluster Information		HS Utilization	115%	110%	106%	105%	102%	99%	105%	105%	110%
		HS Enrollment	1777	1816	1755	1747	1693	1641	1735	1740	1815
		MS Utilization	99%	94%	91%	97%	103%	111%	114%	120%	124%
		MS Enrollment	1031	973	947	1011	1069	1155	1187	1240	1290
		ES Utilization	123%	129%	132%	133%	136%	137%	137%	143%	149%
		ES Enrollment	3218	3366	3467	3473	3547	3593	3587	3745	3900

Demographic Characteristics of Schools

***Mobility Rate is the number of entries plus withdrawals during the 2007–2008 school year compared to total enrollment.

Schools

BETHESDA-CHEVY CHASE CLUSTER

Facility Characteristics of Schools 2008–2009

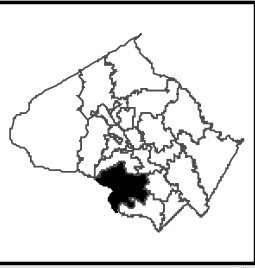
Schools	Year Facility Opened	Year Reopened/ Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc- atable Class.	LTL/ SBHC***
Bethesda-Chevy Chase HS	1934	2001	308,215	16.4					
Westland MS	1951	1997	146,006	25.1			Yes	1	
Bethesda ES	1952	1999	62,557	8.42				4	
Chevy Chase ES	1936	2000	70,976	3.8					
North Chevy Chase ES	1953	1995	42,035	7.9				4	
Rock Creek Forest ES	1950	1971	54,522	8		1492	Yes	6	
Rosemary Hills ES	1956	1988	70,541	6.1				5	
Somerset ES	1949	2005	80,122	3.7		1422	Yes		
Westbrook ES	1939	1990	46,822	12.5	Yes		Yes	3	

*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.

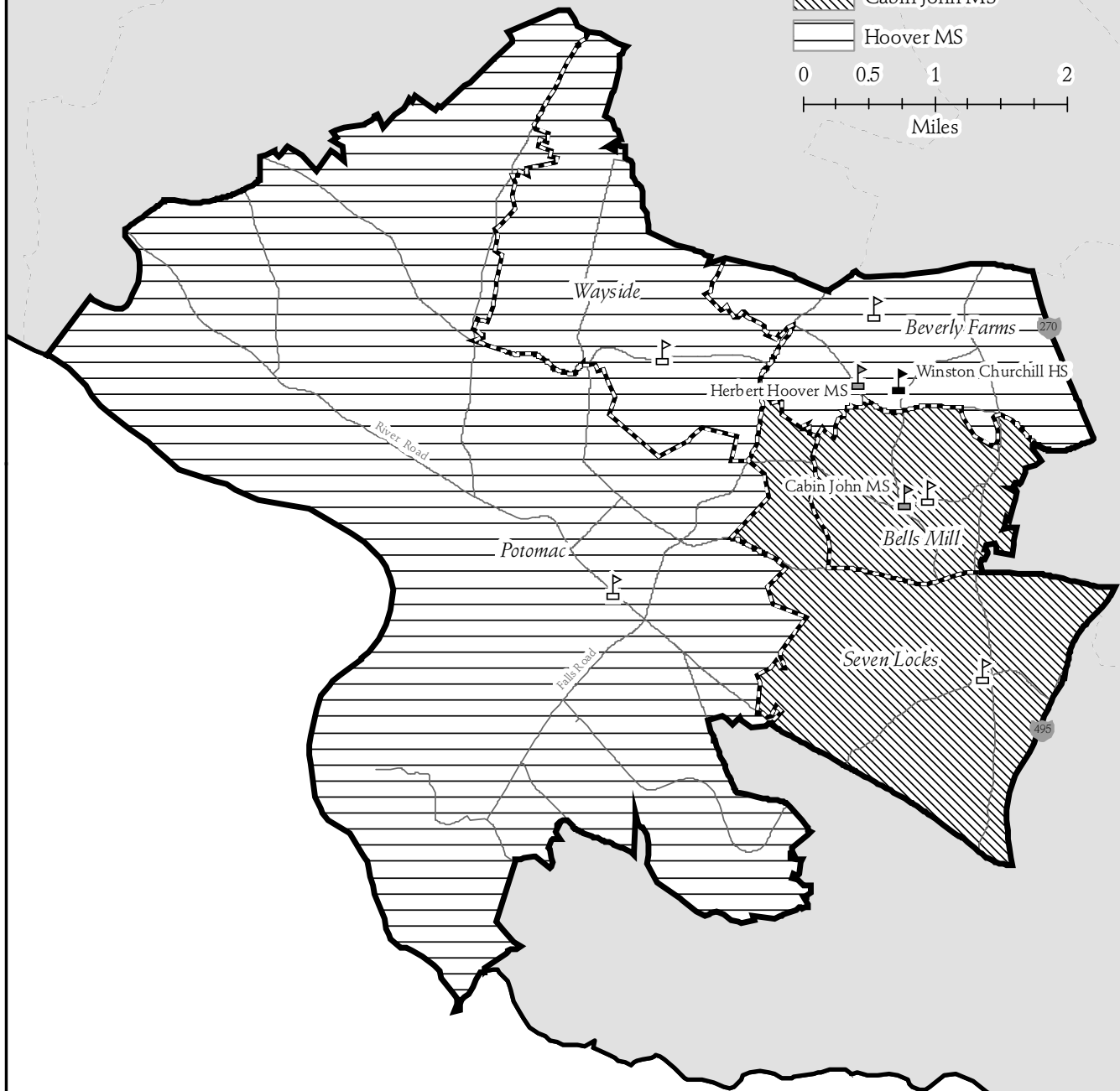
**Private child care is provided at the school during the school day.

***LTL=Linkages to Learning. SBHC=School-based Health Center that includes Linkages to Learning.

Winston Churchill Cluster



- Elementary School
- Middle School
- High School
- Elementary School Service Area
- Cluster Boundary
- Cabin John MS
- Hoover MS



Montgomery County Public Schools - Division of Long-range Planning - May 12, 2009

CLUSTER PLANNING ISSUES

Planning Issue: As part of the adopted FY 2007–2012 CIP, the County Council denied funding for previously adopted plans to build a replacement school for Seven Locks Elementary School on the Kendale Road site, and to provide additional capacity to relieve overutilization at Potomac Elementary School through boundary changes. In lieu of the replacement facility for Seven Locks Elementary School, the County Council adopted a plan to relieve Potomac Elementary School by adding additional capacity to the upcoming modernization of Bells Mill Elementary School. The originally scheduled completion date for the Bells Mill Elementary School modernization was August 2010. However, since the modernization will provide relief for Potomac Elementary School, the completion date was changed to August 2009.

Because the change in facility plans resulted in a two-year delay in addressing overutilization at Potomac Elementary School, the following capital maintenance improvements were completed at the school: replaced carpets with floor tile in all classrooms; replaced carpet in administration area; painted interior throughout where needed; replaced ceiling tiles in kitchen; renovated Media Center; replaced thermostats; installed new public announcement speakers; replaced flooring; installed keyless entry/card swipe; provided a storage container; provided new furniture for the staff lounge; resurfaced blackboards; and replaced tack boards. The planned restroom renovation project scheduled for FY 2009 was moved up by one year, from summer 2008 to summer 2007.

Under the plan adopted by the County Council, the modernization of Seven Locks Elementary School was moved back to its originally scheduled completion date of January 2012. The modernization will be completed at the current location, including a six-classroom addition.

SCHOOLS

Cabin John Middle School

Capital Project: A modernization project for this school is scheduled for completion in August 2011. An FY 2010 appropriation is approved for the balance of construction funds to complete the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Non-capital Action: A boundary study was conducted in spring 2008 to evaluate boundary options to relieve overutilization at Potomac Elementary School. The scope of the boundary study included the Bells Mill, Seven Locks, and Potomac elementary school service areas. Because Bells Mill and Seven Locks elementary schools articulate to Cabin John Middle School, and Potomac Elementary School articulates to

Hoover Middle School, the scope of the boundary study included representatives from Cabin John and Herbert Hoover middle schools. The Board of Education took action in November 2008. The boundary changes will begin in August 2009 for students reassigned to Bells Mill Elementary School and August 2010 for students reassigned to Seven Locks Elementary School.

Herbert Hoover Middle School

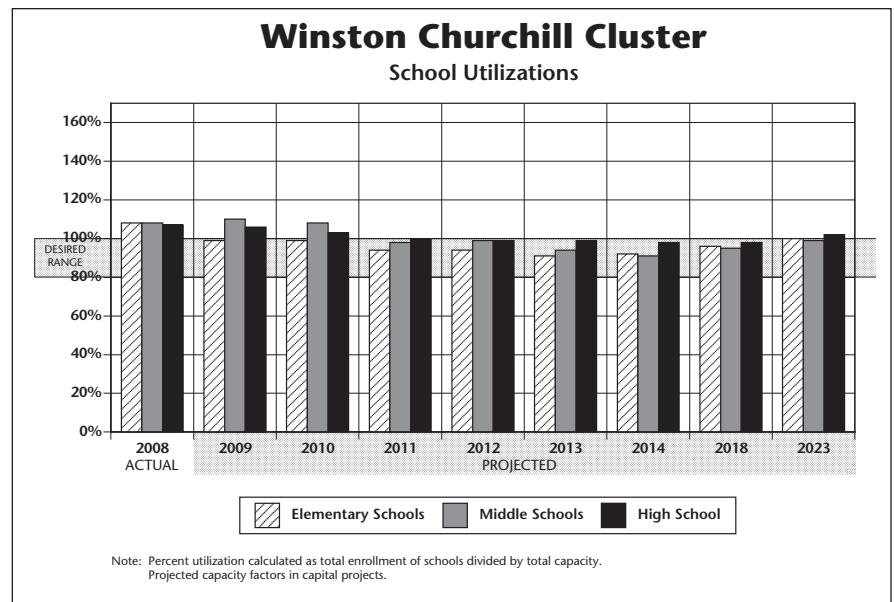
Capital Project: A modernization project for this school is scheduled for completion in August 2013. An FY 2010 appropriation for planning funds is approved to begin the architectural design of the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Non-capital Action: A boundary study was conducted in spring 2008 to evaluate boundary options to relieve overutilization at Potomac Elementary School. The scope of the boundary study included the Bells Mill, Seven Locks, and Potomac elementary school service areas. Because Bells Mill and Seven Locks elementary schools articulate to Cabin John Middle School, and Potomac Elementary School articulates to Hoover Middle School, the scope of the boundary study included representatives from Cabin John and Herbert Hoover middle schools. The Board of Education took action in November 2008. The boundary changes will begin in August 2009 for students reassigned to Bells Mill Elementary School and August 2010 for students reassigned to Seven Locks Elementary School.

Bells Mill Elementary School

Utilization: The school was located at the Grosvenor Center for the 2008–2009 school year.

Capital Project: A modernization project was previously scheduled for this school with a completion date of August 2010. Due to County Council adopted changes in plans for elementary school space in the Winston Churchill Cluster, the



completion date for the modernization was changed to August 2009 to provide additional capacity to address space deficits at Potomac Elementary School. An FY 2009 appropriation was approved for furniture and equipment funds.

Capital Project: An FY 2008 appropriation was approved to construct a gymnasium. The scheduled completion date for this gymnasium is August 2009.

Non-capital Action: A boundary study was conducted in spring 2008 to evaluate boundary options to relieve overutilization at Potomac Elementary School. The scope of the boundary study included the Bells Mill, Seven Locks, and Potomac elementary school service areas. Because Bells Mill and Seven Locks elementary schools articulate to Cabin John Middle School, and Potomac Elementary School articulates to Hoover Middle School, the scope of the boundary study included representatives from Cabin John and Herbert Hoover middle schools. The Board of Education took action in November 2008. The boundary changes will begin in August 2009 for students reassigned to Bells Mill Elementary School and August 2010 for students reassigned to Seven Locks Elementary School.

Beverly Farms Elementary School

Capital Project: A modernization project is scheduled for this school with a completion date of August 2013. An FY 2010 appropriation is approved for planning funds to begin the architectural design of the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Potomac Elementary School

Utilization: Enrollment at Potomac Elementary School currently exceeds capacity and is projected to exceed capacity throughout the six-year CIP period. Capacity will be added at Bells Mill Elementary School when it is modernized in August 2009 and at Seven Locks Elementary School in January 2012 to accommodate student reassignments from Potomac Elementary School. Relocatable classrooms will be utilized until the boundary changes are implemented.

Capital Project: A modernization project is scheduled for this school with a completion date of January 2018. FY 2013 expenditures are programmed for facility planning to conduct a feasibility study to determine the feasibility, scope, and cost of the modernization project. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Non-capital Action: A boundary study was conducted in spring 2008 to evaluate boundary options to relieve overutilization at Potomac Elementary School. The scope of the boundary study included the Bells Mill, Seven Locks, and Potomac elementary school service areas. Because Bells Mill and Seven Locks elementary schools articulate to Cabin John Middle School, and Potomac Elementary School articulates to Hoover Middle School, the scope of the boundary study included representatives from Cabin John and Herbert Hoover middle

schools. The Board of Education took action in November 2008. The boundary changes will begin in August 2009 for students reassigned to Bells Mill Elementary School and August 2010 for students reassigned to Seven Locks Elementary School.

Seven Locks Elementary School

Planning Issue: Funding for a previously adopted plan to build a replacement school for Seven Locks Elementary School on the Kendale Road site was denied by the County Council as part of the adopted FY 2007–2012 CIP. The replacement facility would have provided additional capacity to relieve Potomac Elementary School. As a result, the Seven Locks Elementary School modernization has been moved back to its original schedule, for completion in January 2012. This modernization will include a four to eight classroom addition and will be constructed at the current Seven Locks Elementary School site.

Capital Project: A modernization project is scheduled for this school with a completion date of January 2012. An FY 2009 appropriation was approved for planning to complete the architectural design of the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Capital Project: FY 2011 expenditures are programmed for construction of a gymnasium that will be constructed as part of the modernization project. The scheduled completion date for this gymnasium is January 2012. In order for this gymnasium to be completed on schedule, county funding must be provided at the levels approved in this CIP.

Non-capital Action: A boundary study was conducted in spring 2008 to evaluate boundary options to relieve overutilization at Potomac Elementary School. The scope of the boundary study included the Bells Mill, Seven Locks, and Potomac elementary school service areas. Because Bells Mill and Seven Locks elementary schools articulate to Cabin John Middle School, and Potomac Elementary School articulates to Hoover Middle School, the scope of the boundary study included representatives from Cabin John and Herbert Hoover middle schools. The Board of Education took action in November 2008. The boundary changes will begin in August 2009 for students reassigned to Bells Mill Elementary School and August 2010 for students reassigned to Seven Locks Elementary School.

Wayside Elementary School

Capital Project: A modernization project is scheduled for this school with a completion date of August 2016. FY 2012 expenditures are programmed for facility planning to determine the scope and cost for the modernization. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

CAPITAL PROJECTS

School	Project	Project Status	Date of Completion
Cabin John MS	Modernization	Approved	Aug. 2011
Hoover MS	Modernization	Approved	Aug. 2013
Bells Mill ES	Modernization	Approved	Aug. 2009
	Gymnasium	Approved	Aug. 2009
Beverly Farms ES	Modernization	Approved	Aug. 2013
Potomac ES	Modernization	Programmed	Jan. 2018
Seven Locks ES	Modernization	Approved	Jan. 2012
	Gymnasium	Approved	Jan. 2012
Wayside ES	Modernization	Programmed	Aug. 2016

*See page 4-1 for a definition of Project Status.

WINSTON CHURCHILL CLUSTER

Projected Enrollment and Space Availability
Effects of the Amended FY 2009–2014 CIP and Non–CIP Actions on Space Available

Schools			Actual 08–09	Projections							
				09–10	10–11	11–12	12–13	13–14	14–15	2018	2023
Winston Churchill HS		Program Capacity	1972	1972	1972	1972	1972	1972	1972	1972	1972
		Enrollment	2110	2102	2031	1975	1958	1948	1928	1930	2010
		Available Space	(138)	(130)	(59)	(3)	14	24	44	42	(38)
		Comments									
Cabin John MS		Program Capacity	844	828	828	1053	1053	1053	1053	1053	1053
		Enrollment	901	916	876	875	868	873	884	925	965
		Available Space	(57)	(88)	(48)	178	185	180	169	128	88
		Comments		@ Tilden Facility +1 AUT		Mod. Complete Aug. 2011					
Herbert Hoover MS		Program Capacity	914	914	914	914	914	1084	1084	1084	1084
		Enrollment	1011	1010	1022	1069	1087	1070	1016	1050	1095
		Available Space	(97)	(96)	(108)	(155)	(173)	14	68	34	(11)
		Comments			+ Chinese Immersion	@ Tilden Facility		Mod. Complete Aug. 2013			
Bells Mill ES		Program Capacity	365	609	609	609	609	609	609		
		Enrollment	402	466	485	496	502	514	521		
		Available Space	(37)	143	124	113	107	95	88		
		Comments		Bound Chg. Mod. Comp. Aug. 2009							
Beverly Farms ES		Program Capacity	541	541	541	541	541	678	678		
		Enrollment	588	589	598	600	607	614	614		
		Available Space	(47)	(48)	(57)	(59)	(66)	64	64		
		Comments				@ Radnor Facility Jan. 2012		Mod. Complete Aug. 2013			
Potomac ES		Program Capacity	411	411	411	411	411	411	411		
		Enrollment	555	558	477	449	447	457	452		
		Available Space	(144)	(147)	(66)	(38)	(36)	(46)	(41)		
		Comments			Boundary Change		Fac. Plng. For Mod.				
Seven Locks ES		Program Capacity	251	251	251	410	410	410	410		
		Enrollment	279	252	329	357	365	365	370		
		Available Space	(28)	(1)	(78)	53	45	45	40		
		Comments		Boundary Change	@ Radnor Facility	Mod. Comp. Jan. 2012					
Wayside ES		Program Capacity	676	676	676	676	676	676	676		
		Enrollment	595	573	584	596	580	580	595		
		Available Space	81	103	92	80	96	96	81		
		Comments				Fac. Plng. For Mod.			@ Radnor Jan. 2015		
Cluster Information		HS Utilization	107%	107%	103%	100%	99%	99%	98%	98%	102%
		HS Enrollment	2110	2102	2031	1975	1958	1948	1928	1930	2010
		MS Utilization	109%	111%	109%	99%	99%	91%	89%	92%	96%
		MS Enrollment	1912	1926	1898	1944	1955	1943	1900	1975	2060
		ES Utilization	108%	98%	99%	94%	94%	91%	92%	96%	100%
		ES Enrollment	2419	2438	2473	2498	2501	2530	2552	2665	2780

Demographic Characteristics of Schools

***Mobility Rate is the number of entries plus withdrawals during the 2007–2008 school year compared to total enrollment.

Schools

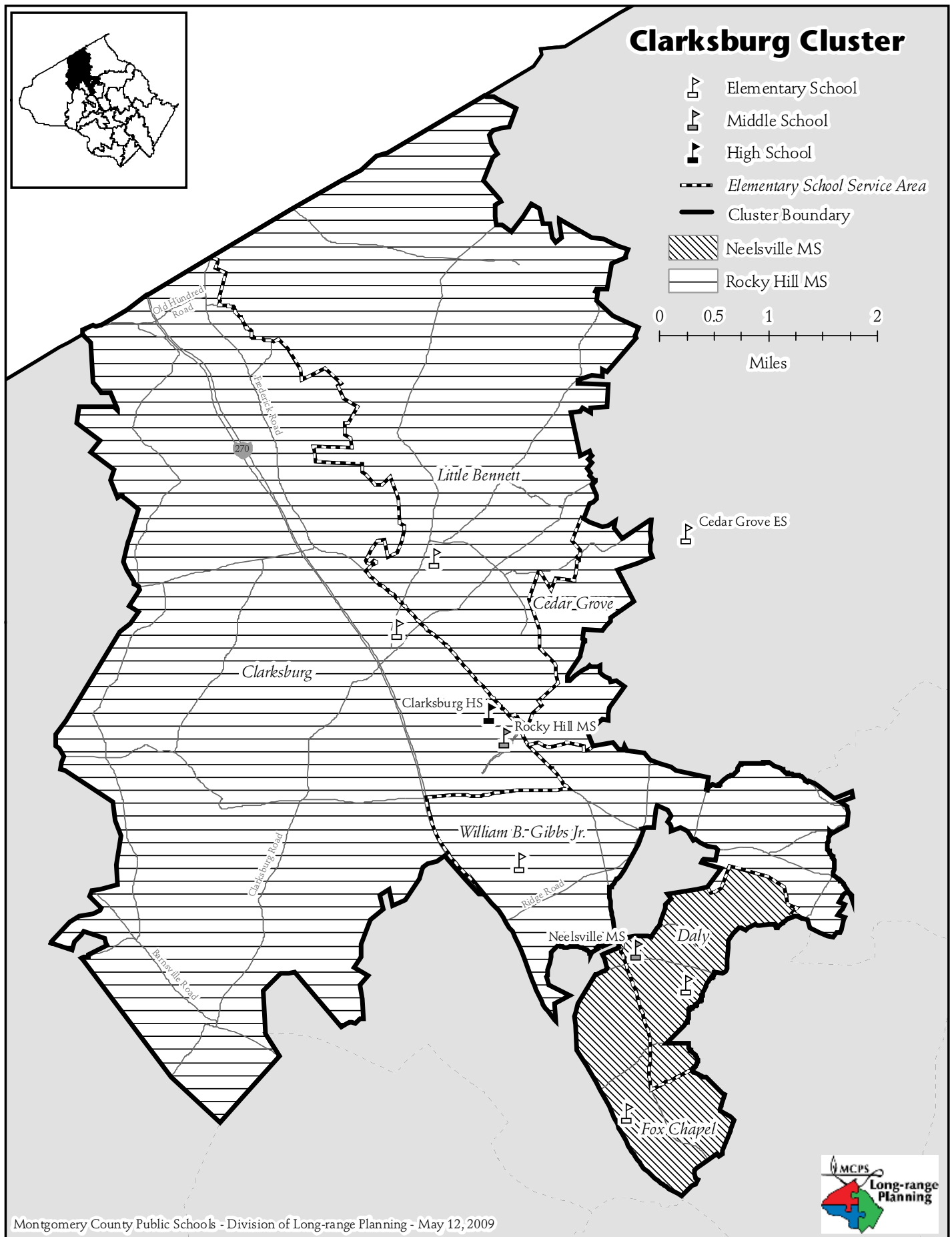
Facility Characteristics of Schools 2008–2009

Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc- atable Class.	LTL/ SBHC***
Winston Churchill HS	1964	2001	322,078	30.3					
Cabin John MS	1967	1989	120,788	18.2		1422		2	
Herbert Hoover MS	1966		135,342	19.1		1427		5	
Bells Mill ES	1968		77,244	9.6		1319	Yes		
Beverly Farms ES	1965		58,397	5	Yes	1427		2	
Potomac ES	1949	1976	57,713	9.6		1550		7	
Seven Locks ES	1964		29,190	9.9		1344		2	
Wayside ES	1969		77,507	9.3		1502			

*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.



CLUSTER PLANNING ISSUES

Planning Issue: The Clarksburg Master Plan provides for the development of a community of up to 15,000 housing units. A large number of housing units have been constructed. A new cluster of schools was formed in 2006–2007 school year with the opening of Clarksburg High School. A new elementary school will open in the 2009–2010 school year. A high school addition, an additional middle school and additional elementary schools will be needed in the future to accommodate enrollment growth.

Planning Issue: With the opening of Clarksburg High School, Neelsville Middle School became a shared middle school serving the Clarksburg and Watkins Mill clusters. The Neelsville Middle School facility is located within the boundary of the Clarksburg Cluster. Long-term projections for middle schools in the Clarksburg Cluster indicate that additional middle school capacity will be needed. As part of the Amended FY 2007–2012 CIP, a new middle school facility was proposed in the Watkins Mill Cluster to allow the current Neelsville facility to completely serve students from the Clarksburg Cluster. However, due to a decline in middle school enrollment in the Watkins Mill Cluster, projected enrollment does not support the need for a second middle school for the cluster. In contrast, middle school enrollment in the Clarksburg Cluster is increasing throughout the six-year period. In order to accommodate the growing enrollment in the Clarksburg Cluster, two feasibility studies were approved by the Board of Education to explore options to provide capacity to alleviate middle school enrollment in the Clarksburg Cluster. One feasibility study explored the possibility of constructing a new middle school to serve students in the Clarksburg/Damascus clusters. A second feasibility study explored the possibility of adding capacity to Montgomery Village Middle School to accommodate all of the Watkins Mill Cluster middle school students at Montgomery Village Middle School. The addition to Montgomery Village Middle School would enable Neelsville Middle School to only serve Clarksburg Cluster middle school students.

The superintendent has determined that construction of a new middle school is the most effective solution to address the enrollment growth in the Clarksburg Cluster. Due to less of an enrollment increase than expected this year in the Clarksburg Cluster as well as the financial challenges facing the county, the request for planning and construction funds for this new middle school will be made in a future CIP.

SCHOOLS

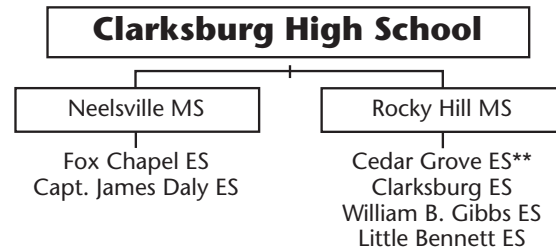
Clarksburg High School

Capital Project: Projections indicate enrollment at Clarksburg High School will exceed capacity throughout the six-year period. An FY 2009 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.

Clarksburg/Damascus Middle School

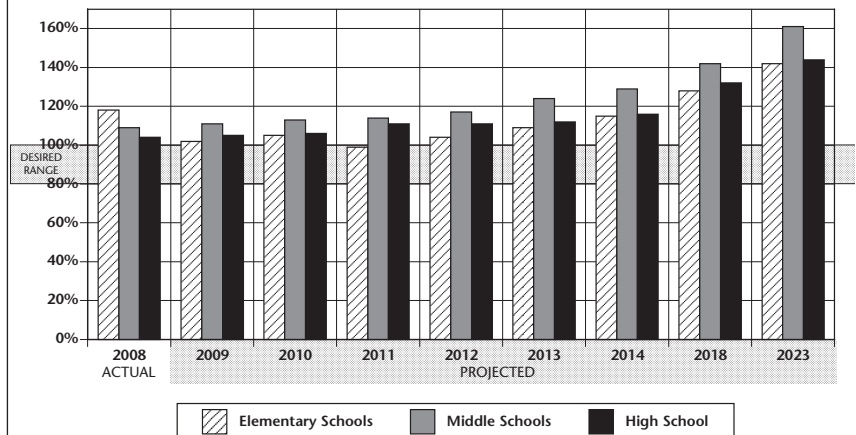
Planning Issue: An FY 2009 appropriation was approved for facility planning for a feasibility study to determine the feasibility, scope, and cost for a new middle school in the Clarksburg/Damascus clusters. As stated above in the Cluster Planning Issues, the superintendent has determined that construction of a

Clarksburg Cluster Articulation*



- * "Cluster" is defined as the collection of elementary schools that articulate to the same high school.
- * South Lake Elementary School and a portion of Stedwick Elementary School also articulate to Neelsville Middle School but thereafter to Watkins Mill High School.
- * Rockwell Elementary School also articulates to Rocky Hill Middle School, but thereafter to Damascus High School.
- ** A portion of Cedar Grove Elementary School also articulates to Damascus High School.

Clarksburg Cluster School Utilizations



Note: Percent utilization calculated as total enrollment of schools divided by total capacity.
Projected capacity factors in capital projects.

new middle school is the most effective solution to address the enrollment growth in the Clarksburg Cluster. Due to less of an enrollment increase than expected this year in the Clarksburg Cluster as well as the financial challenges facing the county, the request for planning and construction funds for this new middle school will be made in a future CIP.

Rocky Hill Middle School

Planning Issue: An FY 2009 appropriation was approved for facility planning for a feasibility study to determine the feasibility, scope, and cost for a new middle school in the Clarksburg/Damascus clusters. As stated above in the Cluster Planning Issues, the superintendent has determined that construction of a new middle school is the most effective solution to address the enrollment growth in the Clarksburg Cluster. Due to less of an enrollment increase than expected this year in the Clarksburg Cluster as well as the financial challenges facing the county, the request for planning and construction funds for this new middle school will be made in a future CIP.

Cedar Grove Elementary School

Utilization: Enrollment at Cedar Grove Elementary School currently exceeds capacity and is projected to grow throughout the six-year planning period. Relocatable classrooms will continue to be utilized until William B. Gibbs, Jr. Elementary School opens in August 2009.

Non-capital Action: A boundary study was conducted in spring 2008 to evaluate boundary options for the opening of William B. Gibbs, Jr. Elementary School. The scope of the boundary study included the Cedar Grove, Clarksburg, and Little Bennett elementary school service areas. The Board of Education took action in November 2008. The new boundary changes will go into effect in August 2009 when the new school opens.

Clarksburg Elementary School

Utilization: Enrollment at Clarksburg Elementary School currently exceeds capacity and is projected to grow throughout the six-year planning period. Relocatable classrooms will continue to be utilized until William B. Gibbs, Jr. Elementary School opens in August 2009.

Non-capital Action: A boundary study was conducted in spring 2008 to evaluate boundary options for the opening of William B. Gibbs, Jr. Elementary School. The scope of the boundary study included the Cedar Grove, Clarksburg, and Little Bennett elementary school service areas. The Board of Education took action in November 2008. The new boundary changes will go into effect in August 2009 when the new school opens.

Clarksburg Cluster Elementary School (Clarksburg Village Site #1)

Capital Project: Despite less increase in enrollment in the Clarksburg Cluster than projected this year, long-range

projections indicate that enrollment at the elementary school level will continue to increase throughout the six-year period requiring another elementary school in the Clarksburg Cluster. An FY 2009 appropriation was approved for facility planning to determine the scope and cost to construct a new school. A completion date for this new elementary school will be considered in a future CIP.

Fox Chapel Elementary School

Utilization: Projections indicate enrollment at Fox Chapel Elementary School will exceed its current capacity by four classrooms or more throughout the six-year period. Relocatable classrooms will be utilized until additional capacity can be added.

Capital Project: An FY 2010 appropriation is approved for construction funds to begin construction of the classroom addition. The completion date for the addition is scheduled for August 2011. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Capital Project: Restroom renovations are planned for this school for completion in the 2008–2009 school year.

William B. Gibbs, Jr. Elementary School

Capital Project: An FY 2008 appropriation for construction was approved to construct the new school. The new school will be located on the Milestone property. This school will be a repeat design of Great Seneca Creek and Little Bennett elementary schools. The school is scheduled to open in August 2009.

Capital Project: An FY 2008 appropriation for construction was approved to construct the gymnasium. The scheduled completion date for this gymnasium is August 2009.

Non-capital Action: A boundary study was conducted in spring 2008 to evaluate boundary options for the opening of William B. Gibbs, Jr. Elementary School. The scope of the boundary study included the Cedar Grove, Clarksburg, and Little Bennett elementary school service areas. The Board of Education took action in November 2008. The new boundary changes will go into effect in August 2009 when the new school opens.

Little Bennett Elementary School

Utilization: Enrollment at Little Bennett Elementary School currently exceeds capacity and is projected to grow throughout the six-year CIP period. Additional capacity to accommodate the growing enrollment in this area will be provided when William B. Gibbs, Jr. Elementary School opens in August 2009.

Non-capital Action: A boundary study was conducted in spring 2008 to evaluate boundary options for the opening of William B. Gibbs, Jr. Elementary School. The scope of the boundary study included the Cedar Grove, Clarksburg, and Little Bennett elementary school service areas. The Board of Education took action in November 2008. The new boundary

changes will go into effect in August 2009 when the new school opens.

CAPITAL PROJECTS

School	Project	Project Status	Date of Completion
Clarksburg HS	Classroom addition	Proposed	TBD
Clarksburg/Damascus MS	New School	Proposed	TBD
Clarksburg Cluster ES (Clarksburg Village Site #1)	New School	Proposed	TBD
Fox Chapel ES	Classroom addition	Approved	Aug. 2011
	Restroom renovations	Approved	SY 2008–2009
William B. Gibbs, Jr. ES	New school	Approved	Aug. 2009
	Gymnasium	Approved	Aug. 2009

*See page 4-1 for a definition of Project Status.

CLARKSBURG CLUSTER

Projected Enrollment and Space Availability Effects of the Amended FY 2009–2014 CIP and Non-CIP Actions on Space Available

Schools			Actual 08–09	Projections						
				09–10	10–11	11–12	12–13	13–14	14–15	2018 2023
Clarksburg HS		Program Capacity	1579	1579	1579	1579	1579	1579	1579	1579
		Enrollment	1653	1696	1695	1767	1774	1792	1844	2100 2300
		Available Space	(74)	(117)	(116)	(188)	(195)	(213)	(265)	(521) (721)
		Comments	Facility Planning							
Neelsville MS		Program Capacity	842	842	842	842	842	842	842	842
		Enrollment	854	848	868	868	865	860	915	960 1000
		Available Space	(12)	(6)	(26)	(26)	(23)	(18)	(73)	(118) (158)
		Comments								
Rocky Hill MS		Program Capacity	956	956	956	956	956	956	956	956
		Enrollment	1109	1148	1171	1176	1244	1369	1400	1600 1900
		Available Space	(153)	(192)	(215)	(220)	(288)	(413)	(444)	(644) (944)
		Comments								
Cedar Grove ES		Program Capacity	479	479	479	479	479	479	479	
		Enrollment	557	322	296	368	438	509	559	
		Available Space	(78)	157	183	111	41	(30)	(80)	
		Comments		Bound. Change						
Clarksburg ES		Program Capacity	336	336	336	336	336	336	336	
		Enrollment	308	269	298	344	387	416	469	
		Available Space	28	67	38	(8)	(51)	(80)	(133)	
		Comments		Bound. Change						
Capt. James E. Daly ES		Program Capacity	518	518	518	518	518	518	518	
		Enrollment	559	583	581	591	592	602	601	
		Available Space	(41)	(65)	(63)	(73)	(74)	(84)	(83)	
		Comments	-3 LAD							
Fox Chapel ES		Program Capacity	371	371	371	693	693	693	693	
		Enrollment	571	562	570	570	578	575	581	
		Available Space	(200)	(191)	(199)	123	115	118	112	
		Comments				+10 Rooms				
William B. Gibbs Jr. ES		Program Capacity		737	737	737	737	737	737	
		Enrollment		584	694	702	722	727	767	
		Available Space		153	43	35	15	10	(30)	
		Comments		Opens +2 PEP +1 pre-K						
Little Bennett ES		Program Capacity	684	684	684	684	684	684	684	
		Enrollment	827	702	754	797	831	862	903	
		Available Space	(143)	(18)	(70)	(113)	(147)	(178)	(219)	
		Comments		Bound. Change						
Cluster Information		HS Utilization	105%	107%	107%	112%	112%	113%	117%	133% 146%
		HS Enrollment	1653	1696	1695	1767	1774	1792	1844	2100 2300
		MS Utilization	109%	111%	113%	114%	117%	124%	129%	142% 161%
		MS Enrollment	1963	1996	2039	2044	2109	2229	2315	2560 2900
		ES Utilization	118%	97%	102%	98%	103%	107%	113%	128% 142%
		ES Enrollment	2822	3022	3193	3372	3548	3691	3880	4400 4900

CLARKSBURG CLUSTER

Demographic Characteristics of Schools

Schools	2008–2009						2008–2009		2007–2008
	Total Enrollment	African-American %	American Indian %	Asian-American %	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Clarksburg HS	1653	32.0%	0.2%	16.0%	20.1%	31.6%	23.5%	5.7%	15.5%
Neelsville MS	851	37.7%	0.6%	12.2%	29.3%	20.2%	46.4%	9.8%	20.7%
Rocky Hill MS	1109	20.2%	0.3%	18.1%	14.2%	47.2%	17.8%	2.5%	10.0%
Cedar Grove ES	556	16.9%	0.2%	30.2%	11.7%	41.0%	14.6%	14.7%	13.3%
Clarksburg ES	309	15.9%	0.3%	32.7%	12.3%	38.8%	18.4%	10.4%	14.2%
Captain James Daly ES	558	39.6%	0.2%	10.4%	32.8%	17.0%	54.3%	21.9%	19.9%
Fox Chapel ES	570	27.7%	0.5%	21.2%	34.0%	16.5%	42.5%	34.7%	22.0%
Little Bennett ES	826	22.4%	0.2%	28.6%	10.7%	38.1%	16.1%	8.7%	14.7%
Elementary Cluster Total	2819	25.1%	0.3%	24.3%	20.1%	30.2%	28.9%	17.9%	16.8%
Elementary County Total	63403	22.6%	0.3%	15.8%	23.4%	37.9%	31.6%	19.7%	14.6%

*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 2007–2008 school year compared to total enrollment.

Program Capacity and Room Use Table (School Year 2008–2009)

Schools	Special Education Programs																		
	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	School Based SEC LAD@15 HSM @13 ELEM LAD @13	Cluster Based 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	Quad Cluster Based		
Clarksburg HS	9–12	1579	75		65								2		4				
Neelsville MS	6–8	842	42		36								2	1	3				
Rocky Hill MS	6–8	956	47		43										2				
Cedar Grove ES	K–5	479	24	3		17						4							
Clarksburg ES	K–5	336	19	3		11						2				3			
Captain James Daly ES	Pre-K–5	518	32	5		8	12	1		6									
Fox Chapel ES	Pre-K–5	371	26	6		4	9	1		4					2				
Little Bennett ES	K–5	684	34	4		24					6								

Facility Characteristics of Schools 2008–2009

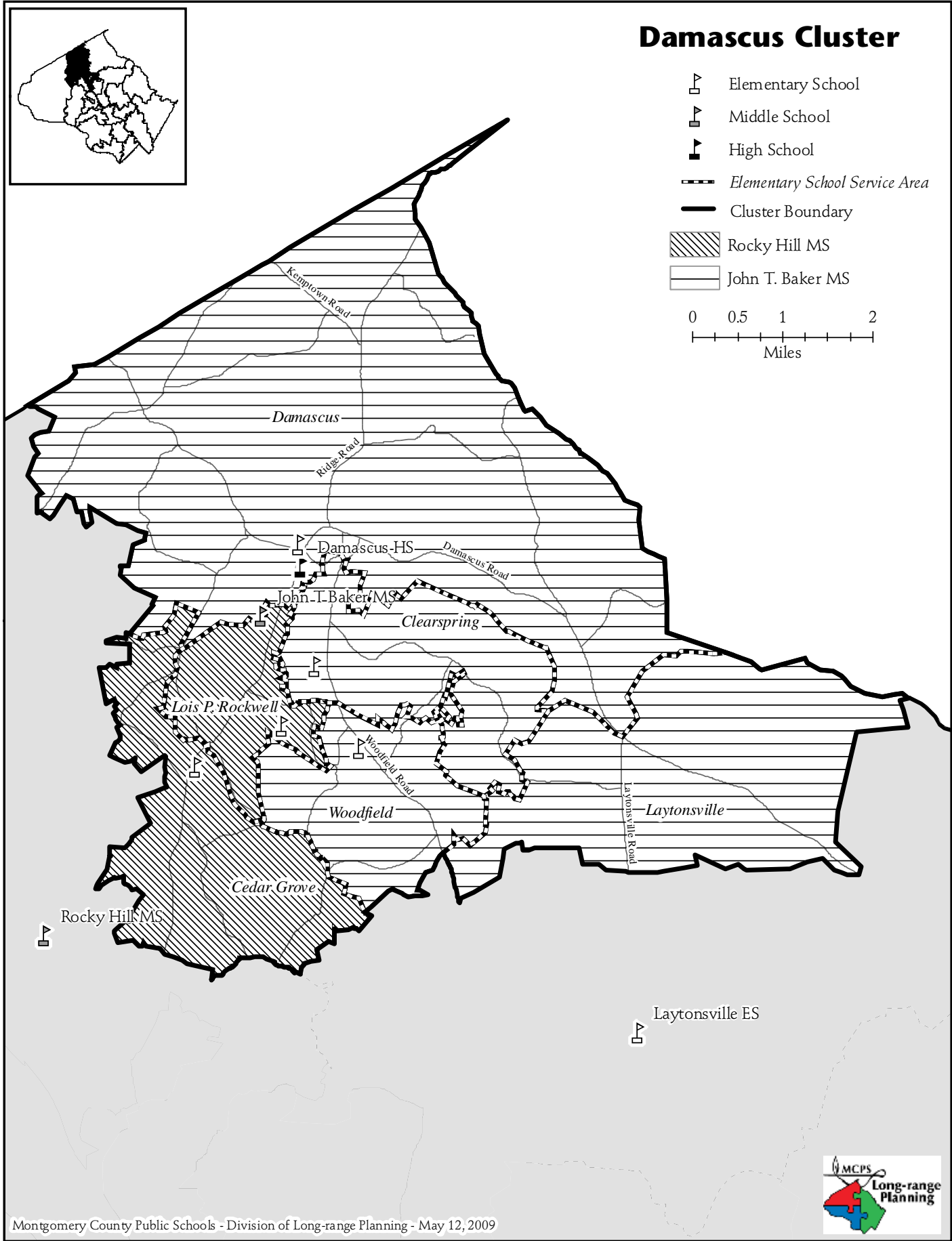
Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc- atable Class.	LTL/ SBHC***
Clarksburg HS	1995	2006	309,216	62.73				4	
Neelsville MS	1981		131,432	29.2		TBD			
Rocky Hill MS	2004		148,065	23.3				8	
Cedar Grove ES	1960	1987	57,037	10.1				6	
Clarksburg ES	1952	1993	54,983	9.97				6	
Captain James Daly ES	1989		78,210	10	Yes		Yes	4	
Fox Chapel ES	1974		56,518	10.34	Yes	TBD		9	Yes
William B. Gibbs Jr.	2009		88,042				Yes	6	
Little Bennett ES	2006		82,511	4.81	Yes			6	

*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.

Damascus Cluster



SCHOOLS

Damascus High School

Capital Project: Restroom renovations are planned for this school for completion in the 2009–2010 school year.

John T. Baker Middle School

Capital Project: Restroom renovations are planned for this school for completion in the 2008–2009 school year.

Clarksburg/Damascus Middle School

Planning Issue: An FY 2009 appropriation was approved for facility planning for a feasibility study to determine the feasibility, scope, and cost for a new middle school in the Clarksburg/Damascus clusters. The superintendent has determined that construction of a new middle school is the most effective solution to address the enrollment growth in the Clarksburg Cluster. Due to less of an enrollment increase than expected this year in the Clarksburg Cluster as well as the financial challenges facing the county, the request for planning and construction funds for this new middle school will be made in a future CIP.

Cedar Grove Elementary School

Utilization: Enrollment at Cedar Grove Elementary School currently exceeds capacity and is projected to grow throughout the six-year planning period. Relocatable classrooms will continue to be utilized until William B. Gibbs, Jr. Elementary School opens in August 2009.

Non-capital Action: A boundary study was conducted in spring 2008 to evaluate boundary options for the opening of William B. Gibbs, Jr. Elementary School. The scope of the boundary study included the Cedar Grove, Clarksburg, and Little Bennett elementary school service areas. The Board of Education took action in November 2008. The new boundary changes will go into effect in August 2009 when the new school opens.

Damascus Elementary School

Capital Project: Restroom renovations are planned for this school for completion in the 2009–2010 school year.

William B. Gibbs, Jr. Elementary School

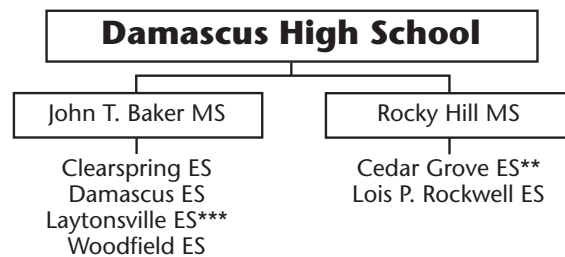
Capital Project: An FY 2008 appropriation for construction was approved to construct the new school. The new school will be located on the Milestone property. This school will be a repeat design of Great Seneca Creek and Little

Bennett elementary schools. The school is scheduled to open in August 2009.

Capital Project: An FY 2008 appropriation for construction was approved to construct the gymnasium. The scheduled completion date for this gymnasium is August 2009.

Non-capital Action: A boundary study was conducted in spring 2008 to evaluate boundary options for the opening of William B. Gibbs, Jr. Elementary School. The scope of the boundary study included the Cedar Grove, Clarksburg, and Little Bennett elementary school service areas. The Board of Education took action in November 2008. The new boundary changes will go into effect in August 2009 when the new school opens.

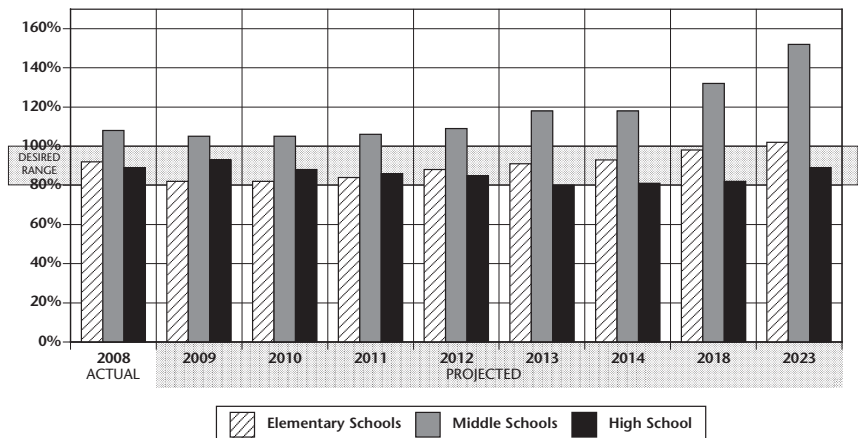
Damascus Cluster Articulation*



- * "Cluster" is defined as the collection of elementary schools that articulate to the same high school.
- * Clarksburg Elementary School and Little Bennett Elementary School also articulate to Rocky Hill Middle School but thereafter to Clarksburg High School.
- ** A portion of Cedar Grove Elementary School also articulates to Clarksburg High School.
- ***Most of Laytonsville Elementary School articulates to Gaithersburg Middle School and Gaithersburg High School.

Damascus Cluster

School Utilizations



Note: Percent utilization calculated as total enrollment of schools divided by total capacity. Projected capacity factors in capital projects.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Damascus HS	Restroom renovations	Approved	SY 2009–2010
John T. Baker MS	Restroom renovations	Approved	SY 2008–2009
Clarksburg/Damascus MS	New School	Proposed	TBD
William B. Gibbs, Jr. ES	New School	Approved	August 2009
	Gymnasium	Approved	August 2009
Damascus ES	Restroom renovations	Approved	SY 2009–2010

*See page 4-1 for a definition of Project Status.

DAMASCUS CLUSTER

Projected Enrollment and Space Availability Effects of the Amended FY 2009–2014 CIP and Non–CIP Actions on Space Available

Schools			Actual	Projections							
			08–09	09–10	10–11	11–12	12–13	13–14	14–15	2018	2023
Damascus HS		Program Capacity	1589	1589	1589	1589	1589	1589	1589	1589	1589
		Enrollment	1420	1468	1402	1369	1343	1274	1291	1300	1355
		Available Space	169	121	187	220	246	315	298	289	234
		Comments									
John T Baker MS		Program Capacity	702	702	702	702	702	702	702	702	702
		Enrollment	684	611	570	581	564	584	558	590	615
		Available Space	18	91	132	121	138	118	144	112	87
		Comments									
Rocky Hill MS		Program Capacity	956	956	956	956	956	956	956	956	956
		Enrollment	1109	1137	1171	1176	1244	1369	1400	1600	1900
		Available Space	(153)	(181)	(215)	(220)	(288)	(413)	(444)	(644)	(944)
		Comments									
Cedar Grove ES		Program Capacity	479	479	479	479	479	479	479		
		Enrollment	557	322	296	368	438	509	559		
		Available Space	(78)	157	183	111	41	(30)	(80)		
		Comments		Bound. Change							
Clearspring ES		Program Capacity	632	632	632	632	632	632	632		
		Enrollment	626	624	645	642	655	645	654		
		Available Space	6	8	(13)	(10)	(23)	(13)	(22)		
		Comments									
Damascus ES		Program Capacity	338	355	355	355	355	355	355		
		Enrollment	279	268	269	272	280	279	275		
		Available Space	59	87	86	83	75	76	80		
		Comments		-1 SCB							
Lois P. Rockwell ES		Program Capacity	529	529	529	529	529	529	529		
		Enrollment	393	403	414	406	407	410	414		
		Available Space	136	126	115	123	122	119	115		
		Comments									
Woodfield ES		Program Capacity	457	457	457	457	457	457	457		
		Enrollment	389	374	373	361	362	372	378		
		Available Space	68	83	84	96	95	85	79		
		Comments	-1 LAD								
Cluster Information		HS Utilization	89%	92%	88%	86%	84%	80%	81%	82%	85%
		HS Enrollment	1420	1468	1402	1369	1343	1274	1291	1300	1355
		MS Utilization	108%	105%	105%	106%	109%	118%	118%	132%	152%
		MS Enrollment	1793	1748	1741	1757	1808	1953	1958	2190	2515
		ES Utilization	92%	81%	81%	84%	87%	90%	93%	97%	101%
		ES Enrollment	2244	1991	1997	2049	2142	2215	2280	2380	2485

DAMASCUS CLUSTER

Demographic Characteristics of Schools

Schools	2008–2009						2008–2009		2007–2008
	Total Enrollment	African-American %	American Indian %	Asian-American %	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate***
Damascus HS	1420	8.3%	0.4%	5.1%	11.9%	74.3%	10.4%	0.0%	7.4%
John T Baker MS	684	9.2%	0.6%	3.5%	9.8%	76.9%	12.1%	0.0%	4.4%
Rocky Hill MS	1109	20.2%	0.3%	18.1%	14.2%	47.2%	17.8%	2.5%	10.0%
Cedar Grove ES	556	16.9%	0.2%	30.2%	11.7%	41.0%	14.6%	14.7%	13.3%
Clearspring ES	626	18.5%	0.3%	11.5%	14.9%	54.8%	18.7%	7.5%	10.2%
Damascus ES	279	3.6%	0.0%	6.1%	17.6%	72.8%	19.0%	11.1%	9.8%
Lois P. Rockwell ES	393	11.7%	0.0%	10.9%	16.0%	61.3%	16.3%	17.0%	12.6%
Woodfield ES	389	5.7%	0.3%	6.4%	8.2%	79.4%	6.7%	2.8%	6.5%
Elementary Cluster Total	2243	12.8%	0.2%	14.5%	13.5%	59.0%	15.2%	10.6%	10.7%
Elementary County Total	63403	22.6%	0.3%	15.8%	23.4%	37.9%	31.6%	19.7%	14.6%

*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 2007–2008 school year compared to total enrollment.

Program Capacity and Room Use Table (School Year 2008–2009)

Special Education Programs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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Facility Characteristics of Schools 2008–2009

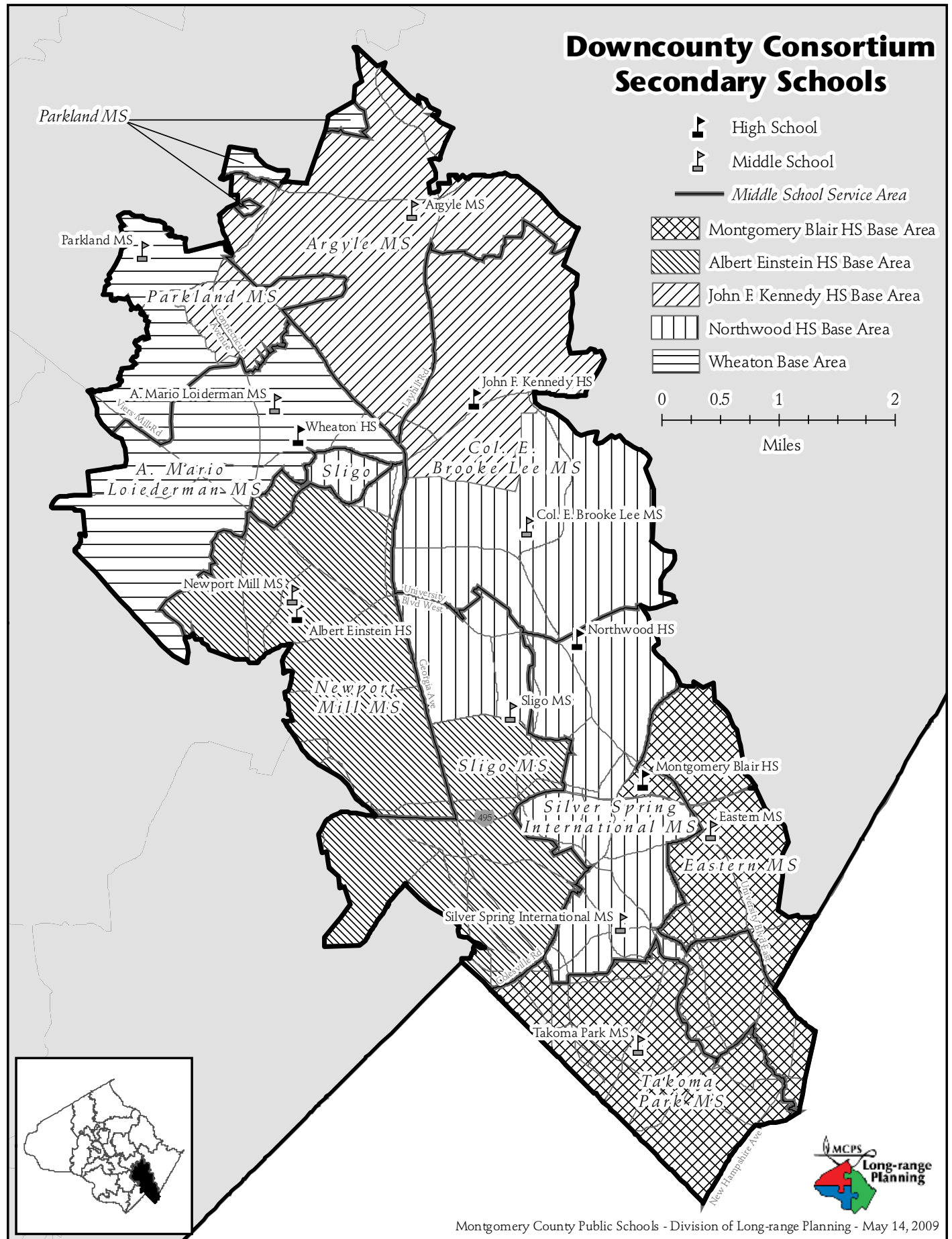
Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc- atable Class.	LTL/ SBHC***
Damascus HS	1950	1978	235,986	32.7		1496			
John T Baker MS	1971		120,532	22	Yes	TBD			
Rocky Hill MS	2004		148,065	23.3				8	
Cedar Grove ES	1960	1987	57,037	10.1				6	
Clearspring ES	1988		77,535	10	Yes			1	
Damascus ES	1934	1980	53,239	9.4		TBD			
Lois P. Rockwell ES	1992		75,520	10.6			Yes		
Woodfield ES	1962	1985	53,212	10					

**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.*

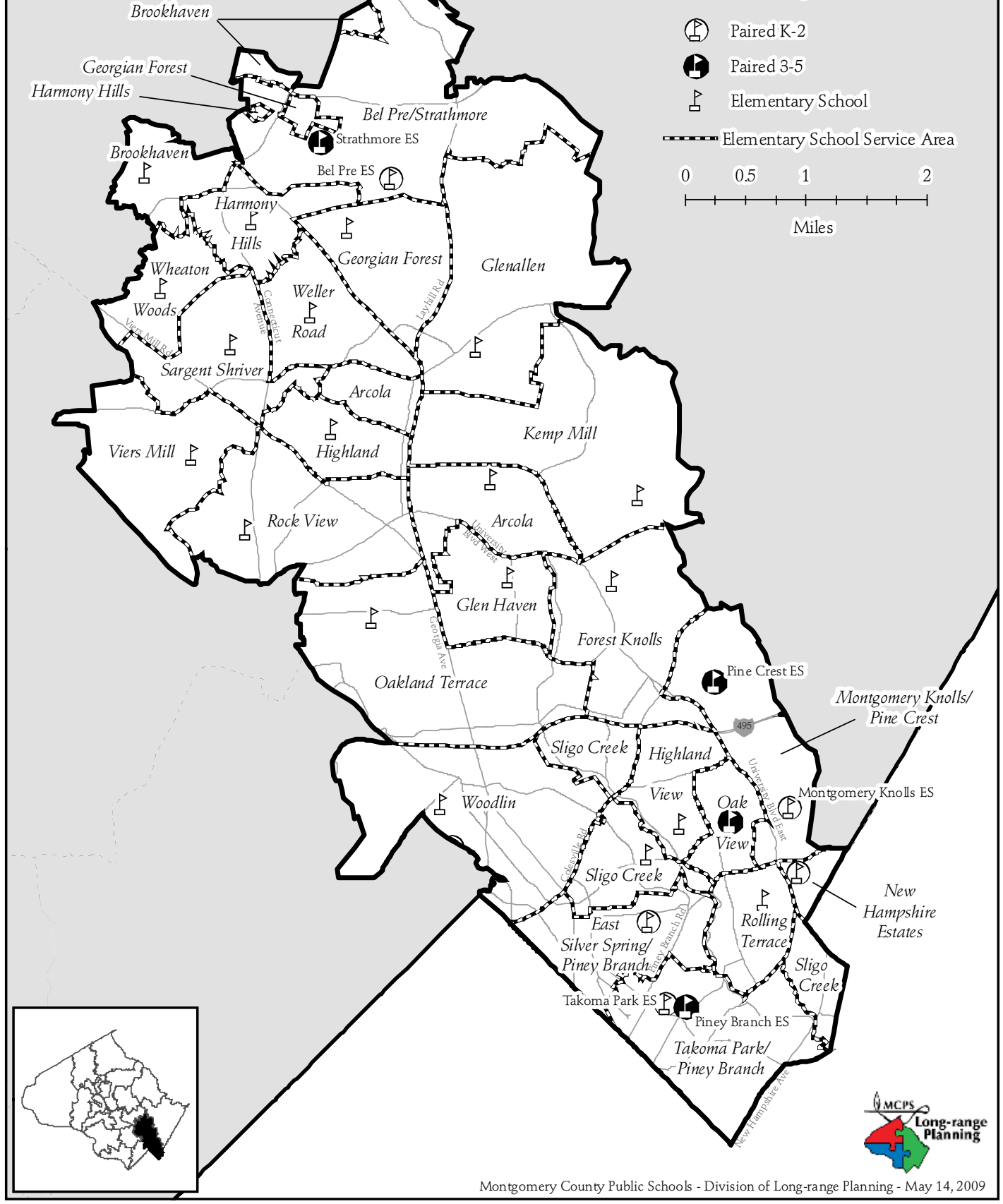
***Private child care is provided at the school during the school day.*

****LTL=Linkages to Learning. SBHC=School-based Health Center that includes Linkages to Learning.*

Downcounty Consortium Secondary Schools



Downcounty Consortium Elementary Schools



CONSORTIUM PLANNING ISSUES

The Downcounty Consortium provides an innovative program delivery model for five high schools in the Silver Spring and Wheaton area. Students living in this area of the county are able to choose which of five high schools they wish to attend, based on different academy programs offered at the high schools. The Downcounty Consortium's choice program includes: Montgomery Blair, Albert Einstein, John F. Kennedy, Northwood, and Wheaton high schools. Choice patterns will continue to be monitored for their impact on projected enrollment and facility utilization.

A high school base area map and middle school articulation diagram are included for the five consortium high schools. Students residing in a base area are guaranteed to attend the high school located within that base area, if it is their first choice.

The Middle Schools Magnet Consortium (MSMC) includes three middle schools—Argyle, A. Mario Loiederman, and Parkland middle schools. The magnet programs are open to all middle school students in the county.

SCHOOLS

Northwood High School

Capital Project: An FY 2007 appropriation was approved to complete facility improvements that were programmed in the FY 2005–2010 CIP. The following improvements have been completed: a new greenhouse; an expanded and renovated cafeteria for a 2000 student master-planned capacity; central air conditioning for the entire facility; improvements to the science laboratories; painting of the entire facility; updated telecommunications wiring; new ceiling tiles and lighting throughout the entire facility; window replacements; new baseball field; new grandstand and press box along with concession stand with restrooms; replacement of the existing lockers; and funding for new furniture and equipment funds.

An FY 2009 appropriation was approved to complete the following work: bathroom improvements including new partitions and replacement of worn fixtures; blind replacements throughout the facility; auditorium improvements; and the first phase of the on-site vehicular access that includes the installation of a new traffic signal light at University Boulevard. The balance of the site work will be completed in the summer 2009. Installation of new doors and hardware throughout the building and improvements to the dance studios, band room, and choral room to support the new Musical Dance Academy are underway.

Capital Project: An FY 2010 appropriation is approved in the Department of Health and Human Services (DHHS) Capital Budget to construct a School-based

Wellness Center at this school. The completion date for the Wellness Center is August 2010.

Wheaton High School

Capital Project: A modernization project is scheduled for this school. The Board of Education requested funding to complete the modernization by August 2014. However, due to fiscal constraints in the county, the completion of the modernization was delayed by two years to August 2016 in the adopted FY 2009–2014 CIP. Although FY 2009 expenditures are approved for facility planning to determine the scope and cost of the modernization, the feasibility study will occur one year prior to the design in order for the latest code information, program requirements, and enrollment projections to be incorporated in the design. In order for this project to be completed on schedule, county and state funding must be provided at levels approved in this CIP.

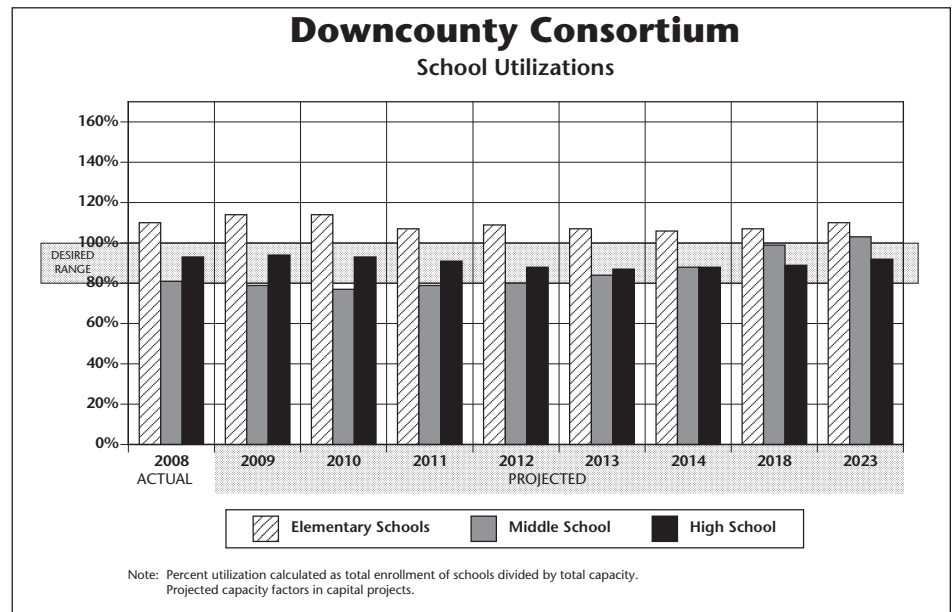
Capital Project: FY 2012 expenditures for planning are programmed in the Department of Health and Human Services (DHHS) Capital Budget for the architectural design of a School-based Wellness Center at this school. Funding for construction will be requested in a future DHHS CIP. The design and construction of the Wellness Center will be included as part of the modernization of the school.

Argyle Middle School

Capital Project: Restroom renovations are planned for this school for completion in the 2008–2009 school year.

E. Brooke Lee Middle School

Capital Project: Restroom renovations are planned for this school for completion in the 2008–2009 school year.



Silver Spring International Middle School

Non-capital Action: A boundary study was approved to relieve overutilization at Sligo Creek Elementary School. Representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools participated in the boundary advisory committee. Because East Silver Spring, Piney Branch, and Takoma Park elementary schools articulate to Takoma Park Middle School and Sligo Creek Elementary School articulates to Silver Spring International Middle School, the scope of the boundary study included representatives from Silver Spring International and Takoma Park middle schools. The boundary study occurred in spring 2009 for Board of Education action in November 2009.

Takoma Park Middle School

Non-capital Action: A boundary study was approved to relieve overutilization at Sligo Creek Elementary School. Representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools participated in the boundary advisory committee. Because East Silver Spring, Piney Branch, and Takoma Park elementary schools articulate to Takoma Park Middle School and Sligo Creek Elementary School articulates to Silver Spring International Middle School, the scope of the boundary study included representatives from Silver Spring International and Takoma Park middle schools. The boundary study occurred in spring 2009 for Board of Education action in November 2009.

Bel Pre Elementary School

Capital Project: A modernization project is scheduled for this school with a completion date of August 2014. An FY 2010 appropriation is approved for facility planning to determine the scope and cost for modernization. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP. Projections indicate that enrollment at Bel Pre Elementary School will exceed

capacity by four classrooms or more throughout the six-year CIP period. Relocatable classrooms will be utilized until additional capacity can be added as part of the modernization.

Brookhaven Elementary School

Capital Project: Projections indicate enrollment at Brookhaven Elementary School will exceed capacity by four classrooms or more throughout the six-year CIP period. A classroom addition was approved as part of the FY 2009–2014 CIP to accommodate the projected enrollment. Due to greater than anticipated enrollment at the school this year, additional classrooms will be needed to accommodate the revised projected enrollment. As a result of the scope changes, the completion date for the classroom addition will need to be delayed from August 2010 to August 2011. An FY 2010 appropriation is approved to begin the construction of the project. Some of the expenditures for this project will be shifted out of FY 2010 into the out-years of the CIP. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Downcounty Consortium Elementary School #29 (McKenney Hills)

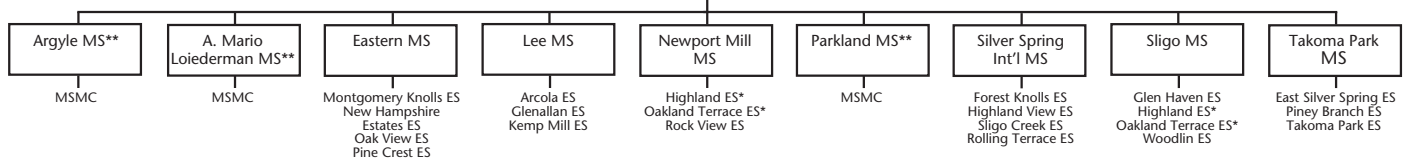
Capital Project: An FY 2010 appropriation is approved for planning funds to begin the architectural design to reopen McKenney Hills as an elementary school. The scheduled completion date for the reopening of the school is August 2012. This school will relieve overutilization at Oakland Terrace and Woodlin elementary schools. The alternative high school program that is currently housed in the McKenney Hills facility will be relocated to the Mark Twain facility in August 2009. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Downcounty Consortium Articulation

Elementary schools articulating to middle schools within a consortium of high schools

Downcounty Consortium High Schools

Montgomery Blair HS
Albert Einstein HS
John F. Kennedy HS
Northwood HS
Wheaton HS



* Denotes schools with split articulation, i.e., some students feed into one middle school, while other students feed into another middle school.

**Students living in the following elementary school service areas will be given the choice of one of these three middle schools in the Middle School Magnet Consortium (MSMC)—Bel Pre, Brookhaven, Georgian Forest, Harmony Hills, Sargent Shriver, Strathmore, Viers Mill, Weller Road, and Wheaton Woods elementary schools.

East Silver Spring Elementary School

Capital Project: An FY 2010 appropriation is approved for the balance of construction funds for the addition to East Silver Spring Elementary School. The addition is scheduled to be completed in August 2010. In order for this addition to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Non-capital Action: A roundtable discussion group was convened in winter 2006 to explore options to relieve overutilization at Sligo Creek and Takoma Park elementary schools. Representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools participated in the roundtable discussion group. As a result of the work of the group, the Board of Education adopted a plan on March 27, 2006, to reorganize East Silver Spring Elementary School from Grades Pre-K–2 to Grades Pre-K–5. The reorganization for East Silver Spring Elementary School will begin in August 2009 with Grade 3. The plan also includes an addition to Takoma Park Elementary School to relieve overutilization at the school and to provide capacity to accommodate students from Sligo Creek Elementary School.

A boundary study was approved to relieve overutilization at Sligo Creek Elementary School. Representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools participated in the boundary advisory committee. Because East Silver Spring, Piney Branch, and Takoma Park elementary schools articulate to Takoma Park Middle School and Sligo Creek Elementary School articulates to Silver Spring International Middle School, the scope of the boundary study included representatives from Silver Spring International and Takoma Park middle schools. The boundary study occurred in spring 2009 for Board of Education action in November 2009.

Georgian Forest Elementary School

Capital Project: Projections indicate enrollment at Georgian Forest Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. An FY 2009 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.

Glenallan Elementary School

Utilization: Projections indicate enrollment at Glenallan Elementary School will exceed capacity by at least four classrooms by the end of the six-year period. The projections for Glenallan Elementary School include enrollment from the Poplar Run (formerly Indian Springs) development. Relocatable classrooms will be utilized until additional capacity can be added as part of the modernization project.

Capital Project: A modernization project is scheduled for this school with a completion date of August 2013. An FY 2010 appropriation is approved for planning funds to begin the

architectural design for the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Harmony Hills Elementary School

Capital Project: Projections indicate enrollment at Harmony Hills Elementary School will exceed capacity by four classrooms or more throughout the six-year planning period. A classroom addition was approved as part of the FY 2009–2014 CIP to accommodate the projected enrollment. Due to greater than anticipated enrollment at the school this year, additional classrooms will be needed to accommodate the revised projected enrollment. As a result of the scope changes, the completion date for the classroom addition will need to be delayed from August 2011 to January 2012. An FY 2010 appropriation is approved to begin the construction of the project. Some of the expenditures for this project will be shifted out of FY 2010 into the out-years of the CIP. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Highland Elementary School

Capital Project: An FY 2006 appropriation was approved in the Department of Health and Human Services (DHHS) Capital Budget to conduct a feasibility study for a School-based Health Center (SBHC) at this school to determine the scope and cost for the project. Funding for the planning and construction is approved as part of the DHHS FY 2009–2014 CIP. The completion date was scheduled for August 2011; however, due to fiscal constraints in the county, the completion date for the SBHC has been delayed by one year to August 2012.

Highland View Elementary School

Capital Project: Projections indicate enrollment at Highland View Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. An FY 2010 appropriation is 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.

Montgomery Knolls Elementary School

Capital Project: Projections indicate enrollment at Montgomery Knolls Elementary School will exceed capacity by four classrooms or more throughout the six-year planning period. A classroom addition was approved as part of the FY 2009–2014 CIP to accommodate the projected enrollment. Due to greater than anticipated enrollment at the school this year, additional classrooms will be needed to accommodate the revised projected enrollment. As a result of the scope changes, the completion date for the classroom addition will need to be delayed from August 2011 to January 2012. An FY 2010 appropriation is approved to begin the construction

of the project. Some of the expenditures for this project will be shifted out of FY 2010 into the out-years of the CIP. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Capital Project: An FY 2010 appropriation is approved to begin the construction of the gymnasium. The completion date has been pushed back to January 2012 to coincide with the construction of the classroom addition project. In order for this project to be completed on schedule, county funding must be provided at the levels approved in this CIP.

New Hampshire Estates Elementary School

Capital Project: An FY 2006 appropriation was approved in the Department of Health and Human Services (DHHS) Capital Budget to conduct a feasibility study for a School-based Health Center (SBHC) at this school to determine the scope and cost for the project. An FY 2009 appropriation was approved in the DHHS capital budget to construct the SBHC. The SBHC is scheduled to open in August 2009.

Oakland Terrace Elementary School

Utilization: Projections indicate enrollment at Oakland Terrace Elementary School will exceed capacity throughout the six-year period. Relocatable classrooms will be utilized until Downcounty Consortium Elementary School #29 (McKenney Hills) opens.

Capital Project: An FY 2010 appropriation is approved for planning funds to begin the architectural design to reopen McKenney Hills as an elementary school. The scheduled completion date for the reopening of the school is August 2012. The alternative high school program that is currently housed in the McKenney Hills facility will be relocated to the Mark Twain facility in August 2009. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Piney Branch Elementary School

Capital Project: Restroom renovations are planned for this school for completion in the 2008–2009 school year.

Non-capital Action: A roundtable discussion group was convened in winter 2006 to explore options to relieve overutilization at Sligo Creek and Takoma Park elementary schools. Representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools participated in the roundtable discussion group. As a result of the work of the group, the Board of Education adopted a plan on March 27, 2006, to reorganize East Silver Spring Elementary School from Grades Pre-K–2 to Grades Pre-K–5. The reorganization for East Silver Spring Elementary School will begin in August 2009 with Grade 3. The plan also includes an addition to Takoma Park Elementary School to relieve overutilization at the school

and to provide capacity to accommodate students from Sligo Creek Elementary School.

A boundary study was approved to relieve overutilization at Sligo Creek Elementary School. Representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools participated in the boundary advisory committee. Because East Silver Spring, Piney Branch, and Takoma Park elementary schools articulate to Takoma Park Middle School and Sligo Creek Elementary School articulates to Silver Spring International Middle School, the scope of the boundary study included representatives from Silver Spring International and Takoma Park middle schools. The boundary study occurred in spring 2009 for Board of Education action in November 2009.

Rock View Elementary School

Capital Project: Projections indicate enrollment at Rock View Elementary School will exceed capacity by four classrooms or more throughout the six-year planning period. A classroom addition was approved as part of the FY 2009–2014 CIP to accommodate the projected enrollment. Due to greater than anticipated enrollment at the school this year, additional classrooms will be needed to accommodate the revised projected enrollment. As a result of the scope changes, the completion date for the classroom addition will need to be delayed from August 2010 to August 2011. An FY 2010 appropriation is approved to begin the construction of the project. Some of the expenditures for this project will be shifted out of FY 2010 into the out-years of the CIP. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Rolling Terrace Elementary School

Capital Project: An FY 2006 appropriation was approved in the Department of Health and Human Services (DHHS) Capital Budget to conduct a feasibility study for a School-based Health Center (SBHC) at this school to determine the scope and cost for the project. Funding for the planning and construction is approved as part of the DHHS FY 2009–2014 CIP. The completion date was scheduled for August 2010; however, due to fiscal constraints in the county, the completion date for the SBHC has been delayed by one year to August 2011.

Sargent Shriver Elementary School

Utilization: Projections indicate enrollment at Sargent Shriver Elementary School will exceed capacity by four 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.

Sligo Creek Elementary School

Capital Project: An FY 2008 appropriation was approved for planning to begin the architectural design for additions at East Silver Spring and Takoma Park elementary schools. The additions are scheduled to be completed by August 2010. These addition projects will enable Sligo Creek Elementary School to be relieved of space deficits. In order for these additions to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Non-capital Action: A roundtable discussion group was convened in winter 2006 to explore options to relieve overutilization at Sligo Creek and Takoma Park elementary schools. Representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools participated in the roundtable discussion group. As a result of the work of the group, the Board of Education adopted a plan on March 27, 2006, to reorganize East Silver Spring Elementary School from Grades Pre-K–2 to Grades Pre-K–5. The reorganization for East Silver Spring Elementary School will begin in August 2009 with Grade 3. The plan also includes an addition to Takoma Park Elementary School to relieve overutilization at the school and to provide capacity to accommodate students from Sligo Creek Elementary School.

A boundary study was approved to relieve overutilization at Sligo Creek Elementary School. Representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools participated in the boundary advisory committee. Because East Silver Spring, Piney Branch, and Takoma Park elementary schools articulate to Takoma Park Middle School and Sligo Creek Elementary School articulates to Silver Spring International Middle School, the scope of the boundary study included representatives from Silver Spring International and Takoma Park middle schools. The boundary study occurred in spring 2009 for Board of Education action in November 2009.

Takoma Park Elementary School

Capital Project: An FY 2010 appropriation is approved for the balance of the construction funds for the addition at Takoma Park Elementary School. The addition is scheduled to be completed by August 2010. Due to the complexities of constructing this addition with an occupied facility and to complete the project on schedule, the students and staff will be relocated to the Grosvenor Holding Facility during the 2009–2010 school year. In order for this addition to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Non-capital Action: A roundtable discussion group was convened in winter 2006 to explore options to relieve overutilization at Sligo Creek and Takoma Park elementary schools. Representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools participated in the roundtable discussion group. As a result of the work of the group, the Board of Education adopted a plan on March

27, 2006, to reorganize East Silver Spring Elementary School from Grades Pre-K–2 to Grades Pre-K–5. The reorganization for East Silver Spring Elementary School will begin in August 2009. The plan also includes an addition to Takoma Park Elementary School to relieve overutilization at the school and to provide capacity to accommodate students from Sligo Creek Elementary School.

A boundary study was approved to relieve overutilization at Sligo Creek Elementary School. Representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools participated in the boundary advisory committee. Because East Silver Spring, Piney Branch, and Takoma Park elementary schools articulate to Takoma Park Middle School and Sligo Creek Elementary School articulates to Silver Spring International Middle School, the scope of the boundary study included representatives from Silver Spring International and Takoma Park middle schools. The boundary study occurred in spring 2009 for Board of Education action in November 2009.

Viers Mill Elementary School

Capital Project: Projections indicate enrollment at Viers Mill Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. An FY 2009 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 a future CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Weller Road Elementary School

Capital Project: A modernization project is scheduled for this school with a completion date of August 2013. An FY 2010 appropriation is approved for planning funds to begin the architectural design for the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Wheaton Woods Elementary School

Capital Project: A modernization project is scheduled for this school with a completion date of August 2016. FY 2012 expenditures are programmed for facility planning funds to determine the scope and cost for the modernization. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Woodlin Elementary School

Utilization: Projections indicate enrollment at Woodlin Elementary School will exceed capacity throughout the six-year period. Relocatable classrooms will be utilized until Downcounty Consortium Elementary School #29 (McKenney Hills) opens.

Capital Project: An FY 2010 appropriation is approved for planning funds to begin the architectural design to reopen

McKenney Hills as an elementary school. The scheduled completion date for the reopening of the school is August 2012. The alternative high school program that is currently housed in the McKenney Hills facility will be relocated to the Mark Twain facility in August 2009. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Capital Project: Restroom renovations are planned for this school for completion in the 2009–2010 school year.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Northwood HS	Site Improvements	Approved	Aug. 2009
	Wellness Center	Programmed	August 2010
Wheaton HS	Modernization	Programmed	Aug. 2016
	Wellness Center	Programmed	Aug. 2016
Argyle MS	Restroom renovations	Approved	SY 2008–2009
Lee MS	Restroom renovations	Approved	SY 2008–2009
Bel Pre ES	Modernization	Approved	Aug. 2014
Brookhaven ES	Addition	Approved	Aug. 2011
Downcounty Consortium ES #29 (McKenney Hills)	Reopen school	Approved	Aug. 2012
East Silver Spring ES	Addition	Approved	Aug. 2010
Georgian Forest ES	Addition	Proposed	TBD
Glenallan ES	Modernization	Approved	Aug. 2013
Harmony Hills ES	Addition	Approved	Jan. 2012
Highland ES	SBHC	Programmed	Aug. 2012
Highland View ES	Addition	Proposed	TBD
Montgomery Knolls ES	Addition	Approved	Jan. 2012
	Gymnasium	Approved	Jan. 2012
New Hampshire Estates ES	SBHC	Approved	Aug. 2009
Piney Branch ES	Restroom renovations	Approved	SY 2008–2009
Rock View ES	Classroom addition	Approved	Aug. 2011
Rolling Terrace ES	SBHC	Approved	Aug. 2011
Takoma Park ES	Addition	Approved	Aug. 2010
Viers Mill ES	Addition	Proposed	TBD
Weller Road ES	Modernization	Approved	Aug. 2013
Wheaton Woods ES	Modernization	Programmed	Aug. 2016
Woodlin ES	Restroom renovations	Approved	SY 2009–2010

*See page 4-1 for a definition of Project Status.

DOWNCOUNTY CONSORTIUM

Projected Enrollment and Space Availability

Effects of the Amended FY 2009–2014 CIP and Non–CIP Actions on Space Available

Schools		Actual 08–09	Projections							
			09–10	10–11	11–12	12–13	13–14	14–15	2018	2023
Montgomery Blair HS	Program Capacity	2875	2875	2875	2875	2875	2875	2875	2875	2875
	Enrollment	2687	2694	2520	2409	2272	2265	2327	2350	2450
	Available Space	189	182	356	467	604	611	549	525	425
	Comments									
Albert Einstein HS	Program Capacity	1582	1548	1548	1548	1548	1548	1548	1548	1548
	Enrollment	1572	1571	1595	1583	1579	1547	1553	1560	1630
	Available Space	(24)	(23)	(47)	(35)	(31)	1	(5)	(12)	(82)
	Comments		+1 SCB +1 LFI							
John F. Kennedy HS	Program Capacity	1757	1730	1730	1757	1797	1838	1838	1838	1838
	Enrollment	1552	1664	1674	1617	1563	1564	1565	1570	1630
	Available Space	205	66	56	140	234	274	273	268	208
	Comments		+2 SLC		-2 SLC	-2 SLC	-2 SLC			
Northwood HS	Program Capacity	1517	1517	1517	1517	1517	1517	1517	1517	1517
	Enrollment	1325	1445	1389	1398	1383	1412	1474	1475	1540
	Available Space	192	72	128	119	134	105	43	42	(23)
	Comments		Site Work Complete	Wellness Center Complete						
Wheaton HS	Program Capacity	1428	1428	1428	1428	1428	1428	1428	1428	1428
	Enrollment	1321	1296	1380	1368	1324	1297	1222	1225	1275
	Available Space	107	132	48	60	104	131	206	203	153
	Comments			Fac. Plng. For Mod.						
Argyle MS	Program Capacity	888	888	888	888	888	888	888	888	888
	Enrollment	765	798	741	760	761	782	803	840	875
	Available Space	123	90	147	128	127	106	85	48	13
	Comments									
Eastern MS	Program Capacity	986	986	986	986	986	986	986	986	986
	Enrollment	805	752	748	762	793	816	880	920	960
	Available Space	181	234	238	224	193	170	106	66	26
	Comments									
Col. E. Brooke Lee MS	Program Capacity	771	796	796	796	796	796	796	796	796
	Enrollment	470	527	558	606	618	656	697	730	750
	Available Space	301	269	238	190	178	140	99	66	46
	Comments		-2 SLC							
A. Mario Loiederman MS	Program Capacity	935	935	935	935	935	935	935	935	935
	Enrollment	868	852	737	755	775	847	892	930	970
	Available Space	67	83	198	180	160	88	43	5	(35)
	Comments									
Newport Mill MS	Program Capacity	769	769	769	769	769	769	769	769	769
	Enrollment	649	611	599	607	633	679	737	770	800
	Available Space	120	158	170	162	136	90	32	(1)	(31)
	Comments									
Parkland MS	Program Capacity	889	889	889	889	889	889	889	889	889
	Enrollment	820	831	743	728	750	792	817	850	885
	Available Space	69	58	146	161	139	97	72	39	4
	Comments									
Silver Spring International MS	Program Capacity	1029	1029	1029	1029	1029	1029	1029	1029	1029
	Enrollment	728	744	718	738	757	821	858	900	935
	Available Space	301	285	311	291	272	208	171	129	94
	Comments		Boundary Study							
Sligo MS	Program Capacity	988	972	972	972	972	972	972	988	988
	Enrollment	630	632	607	604	614	660	675	700	730
	Available Space	358	340	365	368	358	312	297	288	258
	Comments		+1 SCB							
Takoma Park MS	Program Capacity	863	863	863	863	863	863	863	863	863
	Enrollment	834	840	803	834	833	820	792	830	865
	Available Space	29	23	60	29	30	43	71	33	(2)
	Comments		Boundary Study							

DOWNCOUNTY CONSORTIUM

Schools			Actual	Projections						2018	2023
			08-09	09-10	10-11	11-12	12-13	13-14	14-15		
Arcola ES	CSR	Program Capacity	513	513	513	513	513	513	513		
		Enrollment	467	512	515	542	560	569	566		
		Available Space	46	1	(2)	(29)	(47)	(56)	(53)		
		Comments	+HSM								
Bel Pre ES Grades (K-2) Paired With Strathmore ES	CSR	Program Capacity	366	366	366	366	366	366	536		
		Enrollment	477	473	482	493	496	497	500		
		Available Space	(111)	(107)	(116)	(127)	(130)	(131)	36		
		Comments		Fac. Plng. For Mod.			@ North Lake Facility Jan. 2013	Mod. Complete Aug. 2014	478		
Brookhaven ES	CSR	Program Capacity	259	259	259	478	478	478	478		
		Enrollment	385	419	424	438	446	446	450		
		Available Space	(126)	(160)	(165)	40	32	32	28		
		Comments				+9 Rooms					
Downcounty Consortium ES #29 (McKenney Hills)		Program Capacity	0	0	0	0	506	506	506		
		Enrollment	0	0	0	0	0	0	0		
		Available Space	0	0	0	0	506	506	506		
		Comments					Opens				
East Silver Springs ES Grades (K-3) Paired With Piney Branch ES	CSR	Program Capacity	354	354	541	541	541	541	541		
		Enrollment	228	296	363	435	450	460	470		
		Available Space	126	58	178	106	91	81	71		
		Comments	Boundary Study	Reorg. Begins Aug. 09	+8 Rooms -1 HS						
Forest Knolls ES	CSR	Program Capacity	582	583	583	583	583	583	583		
		Enrollment	547	602	583	592	607	601	591		
		Available Space	35	(19)	0	(9)	(24)	(18)	(8)		
		Comments		+2 pre-K +1 PD							
Georgian Forest ES	CSR	Program Capacity	314	314	314	314	314	314	314		
		Enrollment	495	517	534	546	560	571	557		
		Available Space	(181)	(203)	(220)	(232)	(246)	(257)	(243)		
		Comments	Facility Planning								
Glen Haven ES	CSR	Program Capacity	514	514	514	514	514	514	514		
		Enrollment	523	537	574	568	569	558	564		
		Available Space	(9)	(23)	(60)	(54)	(55)	(44)	(50)		
		Comments									
Glenallan ES	CSR	Program Capacity	317	317	317	317	317	631	631		
		Enrollment	375	400	412	444	486	524	554		
		Available Space	(58)	(83)	(95)	(127)	(169)	107	77		
		Comments				@ Fairland Facility Jan. 2012	Mod. Complete Aug. 2013				
Harmony Hills ES	CSR	Program Capacity	326	326	326	665	665	665	665		
		Enrollment	542	538	574	592	587	577	573		
		Available Space	(216)	(212)	(248)	73	78	88	92		
		Comments				+15 Rooms					
Highland ES	CSR	Program Capacity	570	570	570	570	570	570	570		
		Enrollment	457	457	469	489	498	502	503		
		Available Space	113	113	101	81	72	68	67		
		Comments			Planning for SBHC		SBHC Opens				
Highland View ES	CSR	Program Capacity	263	263	263	263	263	263	263		
		Enrollment	320	354	373	399	408	423	418		
		Available Space	(57)	(91)	(110)	(136)	(145)	(160)	(155)		
		Comments		Facility Planning For Add.							
Kemp Mill ES	CSR	Program Capacity	466	466	466	466	466	466	466		
		Enrollment	441	448	453	448	442	437	443		
		Available Space	25	18	13	18	24	29	23		
		Comments									
Montgomery Knolls ES Grades (K-2) Paired With Pine Crest ES	CSR	Program Capacity	273	273	273	528	528	528	528		
		Enrollment	409	464	475	467	465	467	469		
		Available Space	(136)	(191)	(202)	61	63	61	59		
		Comments				+15 Rooms +Gym					
New Hampshire Estates Grades (K-2) Paired With Oak View ES	CSR	Program Capacity	489	489	489	489	489	489	489		
		Enrollment	386	399	411	411	414	417	417		
		Available Space	103	90	78	78	75	72	72		
		Comments		SBHC Opens							

DOWNCOUNTY CONSORTIUM

Schools			Actual	Projections						2018	2023
			08-09	09-10	10-11	11-12	12-13	13-14	14-15		
Oak View ES Grades (3-5) Paired With New Hampshire ES	CSR	Program Capacity	358	358	358	358	358	358	358		
		Enrollment	283	289	301	315	325	329	329		
		Available Space	75	69	57	43	33	29	29		
		Comments									
Oakland Terrace ES	CSR	Program Capacity	451	451	451	451	451	451	451		
		Enrollment	734	775	828	846	865	874	856		
		Available Space	(283)	(324)	(377)	(395)	(414)	(423)	(405)		
		Comments					DCC ES #29 Opens				
Pine Crest ES Grades (3-5) Paired With Montgomery Knolls ES	CSR	Program Capacity	358	358	358	358	358	358	358		
		Enrollment	357	374	393	423	444	446	433		
		Available Space	1	(16)	(35)	(65)	(86)	(88)	(75)		
		Comments									
Piney Branch ES Grades (3-5) Paired With East Silver Spring ES Takoma Park ES	CSR	Program Capacity	565	565	565	565	565	565	565		
		Enrollment	480	478	460	429	445	452	454		
		Available Space	85	87	105	136	120	113	111		
		Comments	Boundary Study								
Rock View ES	CSR	Program Capacity	347	347	347	661	661	661	661		
		Enrollment	547	554	584	593	602	612	608		
		Available Space	(200)	(207)	(237)	68	59	49	53		
		Comments				+13 Rooms					
Rolling Terrace ES	CSR	Program Capacity	668	668	668	668	668	668	668		
		Enrollment	637	649	670	663	677	675	673		
		Available Space	31	19	(2)	5	(9)	(7)	(5)		
		Comments		Planning for SBHC		SBHC Opens					
Sargent Shriver ES	CSR	Program Capacity	587	587	587	587	587	587	587		
		Enrollment	632	638	668	692	708	711	711		
		Available Space	(45)	(51)	(81)	(105)	(121)	(124)	(124)		
		Comments									
Sligo Creek ES	CSR	Program Capacity	532	532	532	532	532	532	532		
		Enrollment	615	622	628	630	648	645	640		
		Available Space	(83)	(90)	(96)	(98)	(116)	(113)	(108)		
		Comments	Boundary Study								
Strathmore ES Grades (3-5) Paired With Bel Pre ES	CSR	Program Capacity	447	447	447	447	447	447	447		
		Enrollment	398	385	412	404	414	406	417		
		Available Space	49	62	35	43	33	41	30		
		Comments									
Takoma Park ES Grades (K-2) Paired With Piney Branch ES	CSR	Program Capacity	290	290	562	562	562	562	562		
		Enrollment	398	400	419	421	424	425	428		
		Available Space	(108)	(110)	143	141	138	137	134		
		Comments	Boundary Study	@Grosvenor	+16 Rooms +1 HS						
Viers Mill ES	CSR	Program Capacity	357	357	357	357	357	357	357		
		Enrollment	504	554	595	605	627	632	630		
		Available Space	(147)	(197)	(238)	(248)	(270)	(275)	(273)		
		Comments	Facility Planning for Add.								
Weller Road ES	CSR	Program Capacity	597	584	584	584	584	637	637		
		Enrollment	533	532	565	573	584	586	587		
		Available Space	64	52	19	11	0	51	50		
		Comments		+1 LFI		@ Grosvenor Facility Jan. 2012 -2 LFI	Mod. Complete Aug. 2013				
Wheaton Woods ES	CSR	Program Capacity	348	348	348	348	348	348	348		
		Enrollment	421	422	433	429	436	434	438		
		Available Space	(73)	(74)	(85)	(81)	(88)	(86)	(90)		
		Comments				Facility Planning For Mod.			@ North Lake Jan. 2015		
Woodlin ES	CSR	Program Capacity	399	386	386	386	386	386	386		
		Enrollment	442	447	476	484	491	516	520		
		Available Space	(43)	(61)	(90)	(98)	(105)	(130)	(134)		
		Comments		+1 LFI			DCC ES #29 Opens				
Cluster Information		HS Utilization	92%	95%	94%	92%	89%	88%	88%	89%	93%
		HS Enrollment	8457	8670	8558	8375	8121	8085	8141	8180	8525
		MS Utilization	81%	81%	77%	79%	80%	85%	88%	92%	95%
		MS Enrollment	6569	6587	6254	6394	6534	6873	7151	7470	7770
		ES Utilization	109%	114%	114%	107%	109%	107%	106%	107%	110%
		ES Enrollment	13033	13535	14074	14371	14678	14792	14799	15500	16000

DOWNCOUNTY CONSORTIUM

Demographic Characteristics of Schools

Schools	2008–2009						2008–2009		2007–2008
	Total Enrollment	African-American %	American Indian %	Asian-American %	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Montgomery Blair HS	2687	29.1%	0.1%	18.6%	26.4%	25.8%	30.6%	9.2%	12.6%
Albert Einstein HS	1572	23.0%	0.3%	10.8%	43.8%	22.2%	37.2%	10.6%	14.5%
John F. Kennedy HS	1552	42.8%	0.1%	10.9%	35.8%	10.4%	41.5%	9.3%	17.1%
Northwood HS	1325	34.6%	0.3%	6.3%	34.3%	24.5%	31.4%	7.8%	22.0%
Wheaton HS	1321	22.0%	0.1%	11.1%	56.5%	10.3%	53.3%	15.7%	16.1%
Argyle MS	765	42.6%	0.1%	13.7%	31.4%	12.2%	47.6%	6.3%	12.6%
Eastern MS	805	25.1%	0.1%	13.4%	34.4%	27.0%	40.4%	7.7%	13.4%
Col. E. Brooke Lee MS	470	33.6%	0.9%	11.1%	41.9%	12.6%	53.8%	9.8%	20.2%
A. Mario Loiederman MS	868	27.4%	0.5%	8.6%	43.4%	20.0%	48.4%	6.0%	13.7%
Newport Mill MS	649	19.6%	0.2%	12.2%	50.2%	17.9%	53.2%	7.1%	13.3%
Parkland MS	820	25.0%	0.4%	13.8%	43.7%	17.2%	43.7%	9.1%	11.6%
Silver Spring International MS	728	30.6%	0.0%	7.6%	37.5%	24.3%	44.6%	7.8%	16.1%
Sligo MS	630	27.8%	0.2%	9.4%	42.5%	20.2%	45.2%	8.7%	13.4%
Takoma Park MS	834	29.9%	0.2%	20.3%	15.7%	33.9%	25.5%	6.8%	10.6%
Arcola ES	467	23.1%	0.0%	12.0%	56.7%	8.1%	74.1%	43.5%	25.1%
Bel Pre ES	477	43.4%	0.2%	10.1%	35.8%	10.5%	51.4%	42.1%	13.3%
Brookhaven ES	385	36.4%	0.3%	9.4%	46.5%	7.5%	59.7%	41.0%	16.6%
East Silver Spring ES	228	55.7%	0.0%	7.9%	21.9%	14.5%	63.6%	49.6%	18.8%
Forest Knolls ES	547	19.4%	0.0%	12.4%	35.8%	32.4%	36.0%	23.4%	17.8%
Georgian Forest ES	495	47.5%	0.8%	7.1%	31.9%	12.7%	68.3%	25.7%	26.5%
Glen Haven ES	523	35.6%	0.4%	10.3%	39.6%	14.1%	61.0%	33.1%	28.5%
Glenallan ES	375	33.9%	0.3%	14.9%	38.9%	12.0%	52.8%	39.5%	21.9%
Harmony Hills ES	542	24.5%	0.2%	6.6%	61.8%	6.8%	80.3%	47.0%	19.4%
Highland ES	457	13.3%	0.2%	6.3%	75.9%	4.2%	81.6%	61.9%	16.4%
Highland View ES	320	24.4%	0.0%	6.6%	26.9%	42.2%	38.8%	23.4%	18.5%
Kemp Mill ES	441	34.0%	0.0%	6.3%	47.6%	12.0%	68.3%	39.2%	18.9%
Montgomery Knolls ES	409	28.6%	0.7%	16.9%	35.5%	18.3%	57.2%	41.8%	16.1%
New Hampshire Estates ES	387	26.1%	0.0%	8.0%	58.9%	7.0%	79.3%	64.1%	13.2%
Oak View ES	283	23.3%	0.0%	11.3%	50.2%	15.2%	62.5%	19.4%	24.8%
Oakland Terrace ES	734	20.6%	0.3%	11.2%	26.4%	41.6%	29.7%	18.3%	15.6%
Pine Crest ES	357	29.1%	0.0%	14.6%	26.1%	30.3%	46.5%	12.6%	13.9%
Piney Branch ES	480	46.0%	0.0%	6.9%	15.4%	31.7%	33.3%	7.9%	11.3%
Rock View ES	547	17.9%	0.4%	13.7%	43.0%	25.0%	44.2%	23.9%	15.2%
Rolling Terrace ES	637	23.7%	0.8%	6.1%	48.2%	21.2%	59.8%	36.7%	13.8%
Sargent Shriver ES	632	12.8%	0.0%	13.0%	65.8%	8.4%	72.9%	46.2%	22.2%
Sligo Creek ES	615	28.0%	0.7%	6.5%	15.6%	49.3%	22.4%	9.3%	9.4%
Strathmore ES	398	50.3%	0.3%	11.1%	28.9%	9.5%	52.3%	8.8%	15.3%
Takoma Park ES	399	36.3%	0.3%	7.3%	8.5%	47.6%	22.6%	18.5%	9.8%
Viers Mill ES	504	12.7%	1.0%	10.1%	63.1%	13.1%	64.1%	45.4%	13.4%
Weller Road ES	533	8.1%	0.0%	12.6%	70.5%	8.8%	66.2%	50.5%	20.4%
Wheaton Woods ES	421	26.8%	0.0%	7.4%	58.0%	7.8%	73.2%	55.1%	19.3%
Woodlin ES	442	35.5%	0.7%	9.3%	12.4%	42.1%	22.9%	8.6%	12.2%
Elementary Cluster Total	13035	27.9%	0.3%	9.8%	41.6%	20.3%	54.6%	33.1%	17.2%
Elementary County Total	63403	22.6%	0.3%	15.8%	23.4%	37.9%	31.6%	19.7%	14.6%

*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 2007–2008 school year compared to total enrollment.

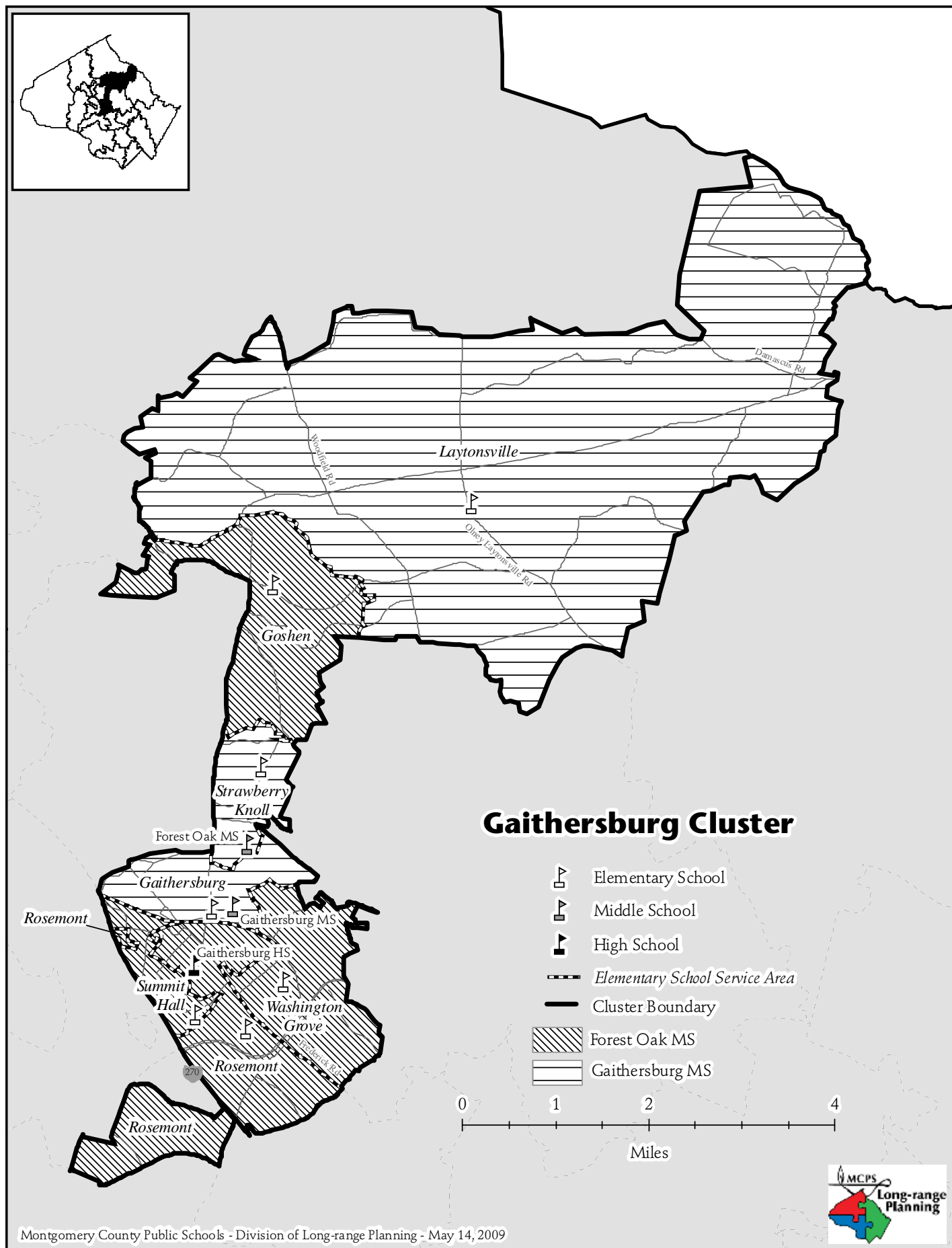
Facility Characteristics of Schools 2008–2009

Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc- atable Class.	LTL/ SBHC***
Montgomery Blair HS	1998		386,567	30.2	Yes				
Albert Einstein HS	1962	1997	276,462	26.67	Yes				
John F. Kennedy HS	1964	1999	280,048	29.1					
Northwood HS	1956	2004	253,488	29.6					
Wheaton HS	1954	1983	258,117	28.2		1220		4	
Argyle MS	1971	1993	120,205	19.9		TBD			Yes
Eastern MS	1951	1976	152,030	14.5		1472			Yes
Col. E. Brooke Lee MS	1966		123,199	16.5	Yes	1479			Yes
A. Mario Loiederman MS	1956	2005	131,746	17.08					
Newport Mill MS	1958	2002	108,240	8.4	Yes				
Parkland MS	1963	2007	151,169	9.2	Yes	1409			Yes
Silver Spring International MS	1934	1999	152,731	10.64	Yes				Yes
Sligo MS	1959	1991	149,527	21.7	Yes				Yes
Takoma Park MS	1939	1999	137,348	18.8	Yes				
Arcola ES	1956	2007	85,469	5	Yes		Yes		
Bel Pre ES	1968		59,031	8.9	Yes	1476		8	Yes
Brookhaven ES	1961	1995	59,936	8.57				12	Yes
East Silver Spring ES	1929	1975	57,684	8.4		TBD			
Forest Knolls ES	1960	1993	89,564	7.8					
Georgian Forest ES	1961	1995	58,197	11	Yes			9	Yes
Glen Haven ES	1950	2004	85,845	10	Yes	1409	Yes		
Glenallen ES	1966		47,614	12.1		1418		6	
Harmony Hills ES	1957	1999	63,107	10.2	Yes			8	Yes
Highland ES	1950	1989	84,138	11	Yes		Yes		Yes
Highland View ES	1953	1994	59,213	6.6				6	
Kemp Mill ES	1960	1996	68,222	10					
Montgomery Knolls ES	1952	1989	57,231	10.3				9	Yes
New Hampshire Estates ES	1988		70,540	5.4					Yes
Oak View ES	1949	1985	57,560	11.3					Yes
Oakland Terrace ES	1950	1993	79,145	9.5	Yes			7	
Pine Crest ES	1941	1992	53,778	5.6	Yes		Yes	2	Yes
Piney Branch ES	1971		99,706	1.97	Yes	TBD			
Rock View ES	1955	1999	69,589	7.4				8	
Rolling Terrace ES	1988		88,835	4.3				3	Yes
Sargent Shriver ES	1954	2006	91,628	9.17				1	
Sligo Creek ES	1934	1999	98,799	15.6	Yes		Yes	5	
Strathmore ES	1970		59,497	10.8	Yes	TBD			Yes
Takoma Park ES	1979		62,133	4.7		TBD		8	
Viers Mill ES	1950	1991	86,978	10.4			Yes	11	Yes
Weller Road ES	1953	1975	76,296	11.1		1461			
Wheaton Woods ES	1952	1976	66,763	8		1525		5	
Woodlin ES	1944	1974	60,725	11		TBD		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.



CLUSTER PLANNING ISSUES

Planning Issue: The Shady Grove Sector Plan will increase housing around the Shady Grove METRO station. Most of the new development is located within the Gaithersburg Cluster.

SCHOOLS

Gaithersburg High School

Capital Project: A modernization project is scheduled for this school. The Board of Education requested funding to complete the modernization by August 2012 for the facility and August 2013 for the site work. Due to fiscal constraints in the county, the modernization has been delayed by one year with completion scheduled in August 2013 for the facility and August 2014 for the site. An FY 2010 appropriation is approved for planning funds to begin the architectural design of the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Capital Project: The Department of Health and Human Services (DHHS) Capital Budget includes planning funds for the architectural design of a School-based Wellness Center at this school. Funding for construction will be requested in a future DHHS CIP. The design and construction of the Wellness Center will be included as part of the modernization of the school.

Strawberry Knoll Elementary School

Utilization: Projections indicate enrollment at Strawberry Knoll Elementary School will exceed capacity by four 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.

Summit Hall Elementary School

Capital Project: Restroom renovations are planned for this school for completion in the 2008–2009 school year.

Washington Grove Elementary School

Capital Project: Projections indicate enrollment at Washington Grove Elementary School will exceed current capacity by four classrooms or more throughout the six-year period. An FY 2008 appropriation for construction was approved to construct a 12-classroom addition. The addition project is scheduled to be completed in January 2010.

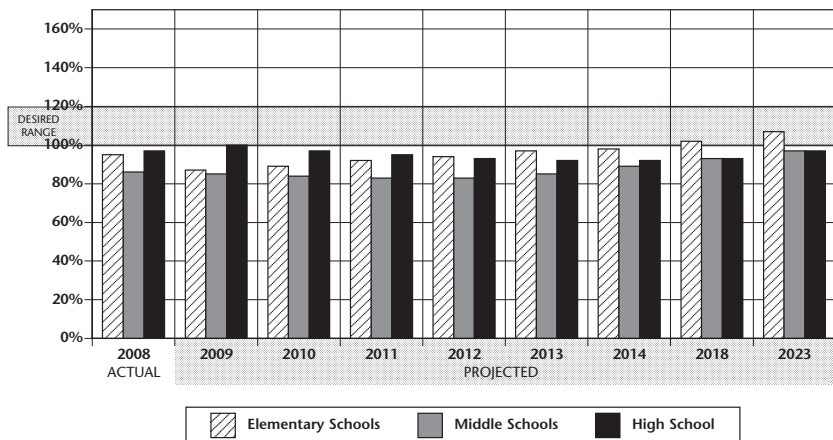
Capital Project: Restroom renovations are planned for this school for completion in the 2009–2010 school year.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Gaithersburg HS	Modernization	Approved	Aug. 2013
	Site work	Approved	Aug. 2014
	Wellness Center	Approved	Aug. 2013
Summit Hall ES	Restroom renovations	Approved	SY 2008–2009
Washington Grove ES	Classroom addition	Approved	Jan. 2010
	Restroom renovations	Approved	SY 2009–2010

*See page 4-1 for a definition of Project Status.

Gaithersburg Cluster
School Utilizations



Note: Percent utilization calculated as total enrollment of schools divided by total capacity. Projected capacity factors in capital projects.

GAITHERSBURG CLUSTER

Projected Enrollment and Space Availability

Effects of the Amended FY 2009–2014 CIP and Non-CIP Actions on Space Available

Schools			Actual	Projections							
			08–09	09–10	10–11	11–12	12–13	13–14	14–15	2018	2023
Gaithersburg HS		Program Capacity	2009	2009	2009	2009	2009	2009	2009	2009	2009
		Enrollment	2004	2031	2004	1962	1919	1897	1906	1925	2000
		Available Space	5	(22)	5	47	90	112	103	84	9
		Comments				Replacement of School in Progress		Replace. Complete Aug. 2013	Site Work Complete Aug. 2014		
Forest Oak MS		Program Capacity	890	903	903	903	903	903	903	903	903
		Enrollment	824	826	796	775	765	788	813	850	885
		Available Space	66	77	107	128	138	115	90	53	18
		Comments									
Gaithersburg MS		Program Capacity	901	881	881	881	881	881	881	881	881
		Enrollment	714	696	696	688	710	720	770	800	835
		Available Space	187	185	185	193	171	161	111	81	46
		Comments		+1 AUT -1 LFI							
Gaithersburg ES	CSR	Program Capacity	740	740	740	740	740	740	740		
		Enrollment	493	497	533	572	596	608	615		
		Available Space	247	243	207	168	144	132	125		
		Comments									
Goshen ES		Program Capacity	632	632	632	632	632	632	632		
		Enrollment	613	607	623	623	617	608	605		
		Available Space	19	25	9	9	15	24	27		
		Comments									
Laytonsville ES		Program Capacity	487	487	487	487	487	487	487		
		Enrollment	479	477	494	481	499	512	506		
		Available Space	8	10	(7)	6	(12)	(25)	(19)		
		Comments									
Rosemont ES	CSR	Program Capacity	591	608	608	608	608	608	608		
		Enrollment	468	468	453	483	509	550	578		
		Available Space	123	140	155	125	99	58	30		
		Comments		-3 AUT +2 pk AUT							
Strawberry Knoll ES	CSR	Program Capacity	467	467	467	467	467	467	467		
		Enrollment	528	545	536	559	556	576	581		
		Available Space	(61)	(78)	(69)	(92)	(89)	(109)	(114)		
		Comments									
Summit Hall ES	CSR	Program Capacity	449	449	449	449	449	449	449		
		Enrollment	461	461	469	462	467	469	471		
		Available Space	(12)	(12)	(20)	(13)	(18)	(20)	(22)		
		Comments	SBHC Complete								
Washington Grove ES	CSR	Program Capacity	239	515	515	515	515	515	515		
		Enrollment	371	368	389	419	445	473	499		
		Available Space	(132)	147	126	96	70	42	16		
		Comments		+12 Rooms							
Cluster Information		HS Utilization	100%	101%	100%	98%	96%	94%	95%	96%	100%
		HS Enrollment	2004	2031	2004	1962	1919	1897	1906	1925	2000
		MS Utilization	86%	85%	84%	82%	83%	85%	89%	92%	96%
		MS Enrollment	1538	1522	1492	1463	1475	1508	1583	1650	1720
		ES Utilization	95%	88%	90%	92%	95%	97%	99%	103%	108%
		ES Enrollment	3413	3423	3497	3599	3689	3796	3855	4025	4200

Facility Characteristics of Schools 2008–2009








Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc- atable Class.	LTL/ SBHC***
Gaithersburg HS	1951		323,476	40.8	Yes	1214		4	
Forest Oak MS	1999		132,259	41.2					Yes
Gaithersburg MS	1960	1988	157,694	22.88					Yes
Gaithersburg ES	1947		94,468	8.39		TBD	Yes	1	Yes
Goshen ES	1988		76,740	10.5				1	
Laytonsville ES	1951	1989	64,160	10.4				1	
Rosemont ES	1965	1995	88,764	8.9			Yes	4	Yes
Strawberry Knoll ES	1988		78,723	10.8	Yes			4	
Summit Hall ES	1971		68,059	10.2	Yes	TBD	Yes	6	Yes
Washington Grove ES	1956	1984	86,266	10.7		TBD		9	Yes

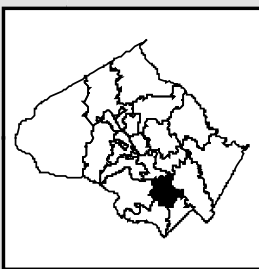
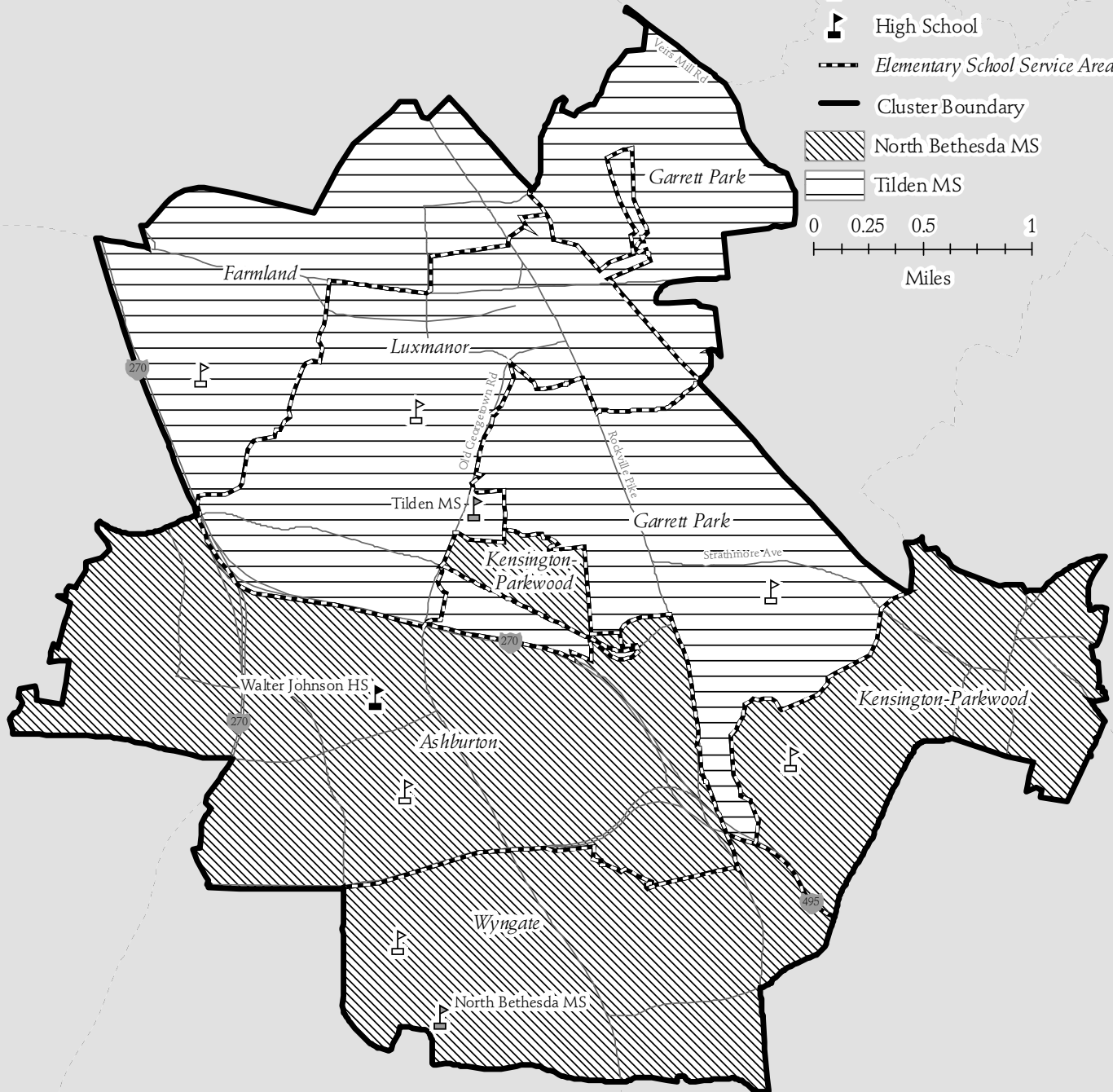
*Schools with a date before 1986 underwent a renovation, not a full modernization of the facility. Schools that were reopened but not fully modernized or completely rebuilt, will be included in the assessments for future modernization based on the year the school was originally opened. See Appendix K 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.

Walter Johnson Cluster

-  Elementary School
 -  Middle School
 -  High School
 -  Elementary School Service Area
 -  Cluster Boundary
 -  North Bethesda MS
 -  Tilden MS
- 0 0.25 0.5 1
Miles



Montgomery County Public Schools - Division of Long-range Planning - May 14, 2009

SCHOOLS

Walter Johnson High School

Capital Project: A modernization is scheduled for Walter Johnson High School with a completion date of December 2009 for the facility and August 2010 for the site work. With the reopening of Northwood High School, MCPS no longer has a high school holding facility, and all high school modernizations will be completed on site. Therefore, the Walter Johnson High School modernization is being phased with students and staff on site.

The first two phases of the modernization are complete and included a 20-classroom addition and modernization of the cafeteria and media center. As part of the Amended FY 2005–2010 CIP, an FY 2006 appropriation was approved for planning to design the auditorium and gymnasium as well as to begin the design for the final phase of the modernization. Construction of the auditorium was completed in April 2007. An FY 2009 appropriation for construction to complete the final portions of the modernization was approved. Construction of the gymnasium will be phased in as part of the final phase of the modernization.

Tilden Middle School

Capital Project: A modernization project is scheduled for this school with a completion date of August 2017. FY 2013 expenditures are programmed for a feasibility study to determine the scope and cost for the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Farmland Elementary School

Capital Project: A modernization project is scheduled for this school with a completion date of August 2011. An FY 2010 appropriation is approved for construction funds to begin the construction of the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Garrett Park Elementary School

Capital Project: A modernization project is scheduled for this school with a completion date of January 2012. An FY 2009 appropriation was approved for planning to begin the architectural design of the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Capital Project: An FY 2010 appropriation is approved for planning funds to begin the architectural design for a gymnasium that will be constructed as part of the modernization project. The scheduled completion date for this

gymnasium is January 2012. In order for this gymnasium to be completed on schedule, county funding must be provided at the levels approved in this CIP.

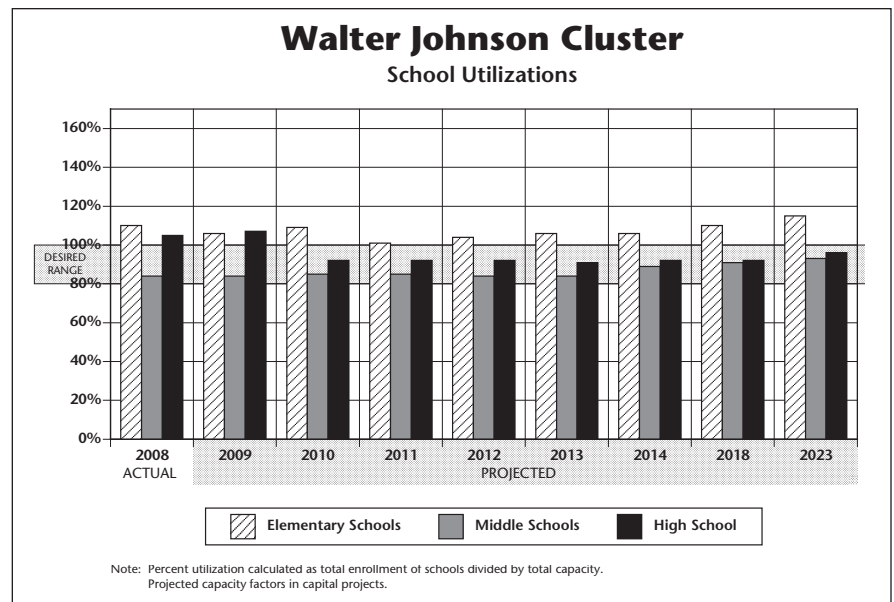
Luxmanor Elementary School

Capital Project: Projections indicate enrollment at Luxmanor Elementary School will exceed the school's current capacity by four classrooms or more throughout the six-year period. An FY 2008 appropriation was approved to construct a nine-classroom addition. The addition project is scheduled for completion in August 2009.

Capital Project: A modernization project is scheduled for this school with a completion date of January 2018. FY 2013 expenditures are programmed for facility planning funds to conduct a feasibility study to determine the feasibility, scope, and cost of the modernization project. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Wyngate Elementary School

Capital Project: Projections indicate enrollment at Wyngate Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. An FY 2009 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 a future CIP. Relocatable classrooms will be utilized until additional capacity can be added.



CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Walter Johnson HS	Final Phase modernization	Approved	Dec. 2009
	Site work	Approved	Aug. 2010
Tilden MS	Modernization	Programmed	Aug. 2017
Farmland ES	Modernization	Approved	Aug. 2011
Garrett Park ES	Modernization	Approved	Jan. 2012
	Gymnasium	Approved	Jan. 2012
Luxmanor ES	Classroom addition	Approved	Aug. 2009
	Modernization	Programmed	Jan. 2018
Wyngate ES	Classroom addition	Proposed	TBD

*See page 4-1 for a definition of Project Status.

WALTER JOHNSON CLUSTER

Projected Enrollment and Space Availability Effects of the Amended FY 2009–2014 CIP and Non-CIP Actions on Space Available

Schools			Actual 08–09	Projections							
				09–10	10–11	11–12	12–13	13–14	14–15	2018	2023
Walter Johnson HS		Program Capacity	1865	2163	2163	2203	2203	2284	2284	2284	2284
		Enrollment	2003	2028	2022	2035	2071	2072	2087	2100	2190
		Available Space	(138)	135	141	168	132	212	197	184	94
		Comments		Mod.Comp. Dec. 2009 +1 Aspergers	Site Work Complete Aug. 2010	-3 SLC	-3 SLC	-3 SLC			
North Bethesda MS		Program Capacity	850	850	850	850	850	850	850	850	850
		Enrollment	803	772	773	781	769	794	873	915	995
		Available Space	47	78	77	69	81	56	(23)	(65)	(145)
		Comments									
Tilden MS		Program Capacity	1000	997	997	997	997	997	997	997	997
		Enrollment	697	728	744	745	736	727	802	840	875
		Available Space	303	269	253	252	261	270	195	157	122
		Comments		-2 SLC +1 Aspergers		Facility Planning For Mod.					
Ashburton ES		Program Capacity	659	659	659	659	659	659	659		
		Enrollment	576	615	626	637	652	656	657		
		Available Space	83	44	33	22	7	3	2		
	Comments										
Farmland ES		Program Capacity	616	616	616	738	738	738	738		
		Enrollment	616	637	661	694	705	714	709		
		Available Space	0	(21)	(45)	44	33	24	29		
		Comments		@North Lake Facility	Mod. Comp. Aug. 2011 +2 LFI						
Garrett Park ES		Program Capacity	456	456	456	662	662	662	662		
		Enrollment	471	464	475	488	513	540	567		
		Available Space	(15)	(8)	(19)	174	149	122	95		
		Comments		@ Grosvenor Facility	Mod.Comp. Jan. 2012						
Kensington–Parkwood ES		Program Capacity	517	517	517	517	517	517	517		
		Enrollment	554	598	615	613	614	618	594		
		Available Space	(37)	(81)	(98)	(96)	(97)	(101)	(77)		
		Comments									
Luxmanor ES		Program Capacity	239	446	446	446	446	446	446		
		Enrollment	370	365	382	403	414	433	429		
		Available Space	(131)	81	64	43	32	13	17		
		Comments		+9 Rooms		Facility Planning For Mod.					
Wyngate ES		Program Capacity	422	422	422	422	422	422	422		
		Enrollment	603	625	637	655	689	694	693		
		Available Space	(181)	(203)	(215)	(233)	(267)	(272)	(271)		
		Comments	Facility Planning								
Cluster Information		HS Utilization	107%	94%	93%	92%	94%	91%	91%	92%	96%
		HS Enrollment	2003	2028	2022	2035	2071	2072	2087	2100	2190
		MS Utilization	83%	85%	86%	86%	85%	85%	90%	92%	94%
		MS Enrollment	1500	1500	1517	1526	1505	1521	1675	1755	1870
		ES Utilization	110%	106%	109%	101%	104%	106%	106%	110%	115%
		ES Enrollment	3190	3304	3396	3490	3587	3655	3649	3800	3970

Demographic Characteristics of Schools

***Mobility Rate is the number of entries plus withdrawals during the 2007–2008 school year compared to total enrollment.

Schools

Facility Characteristics of Schools 2008–2009

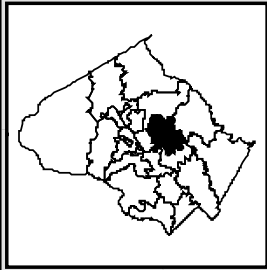
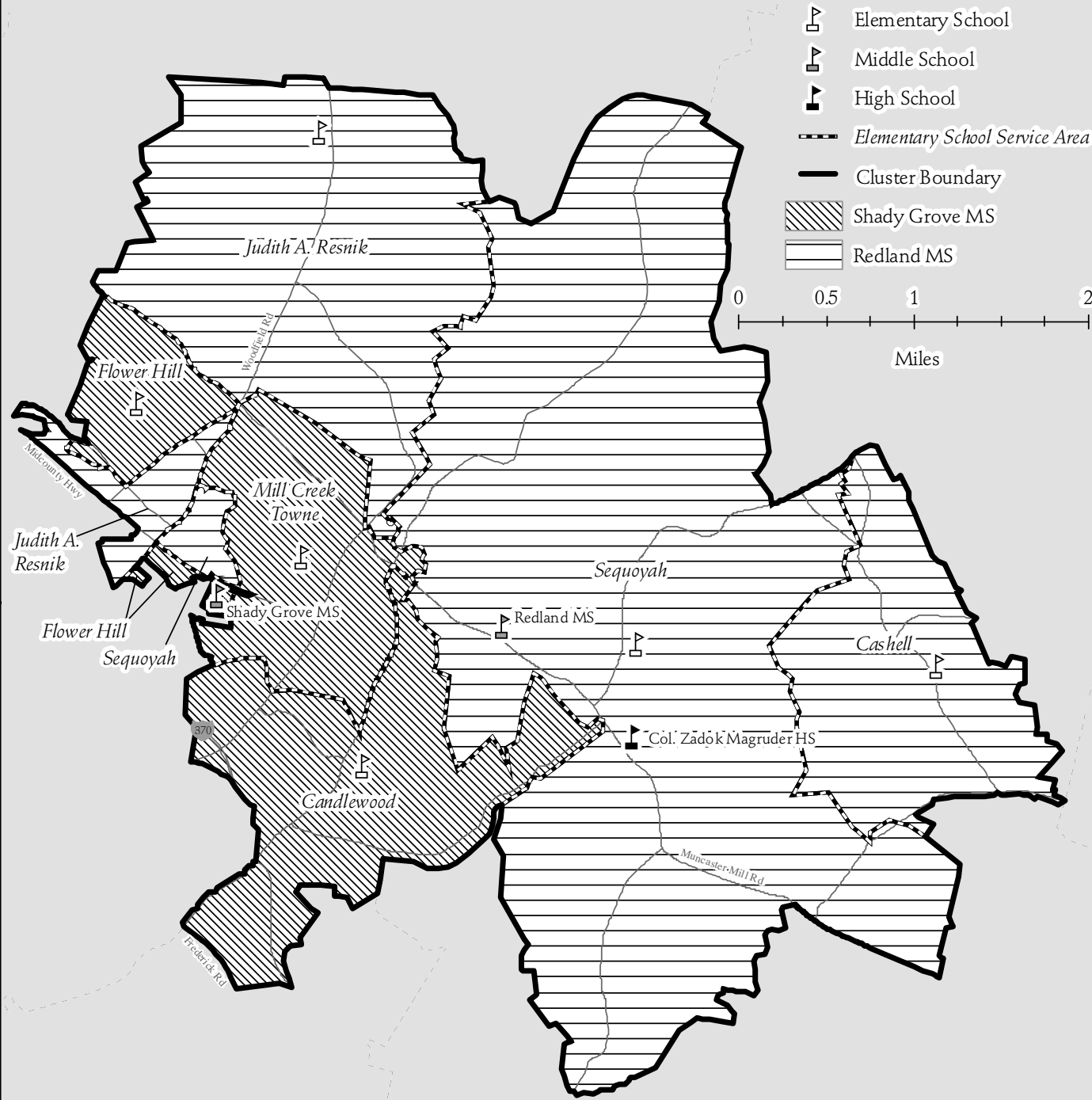
Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc- atable Class.	LTL/ SBHC***
Walter Johnson HS	1956	1977	365,138	30.9		1405			
North Bethesda MS	1955	1999	130,461	19.99					
Tilden MS	1967	1991	135,150	29.8		1455			
Ashburton ES	1957	1993	81,438	8.3				6	
Farmland ES	1963		70,006	4.8	Yes	1417			
Garrett Park ES	1948		54,035	4.4	Yes	1388			
Kensington–Parkwood ES	1952	2005	77,136	9.9		1263			
Luxmanor ES	1966		61,694	6.5	Yes	1578		8	
Wyngate ES	1952	1997	58,654	9.5				8	

*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.

Col. Zadok Magruder Cluster



SCHOOLS

Redland Middle School

Capital Project: Although improvements to this facility were approved in the Amended FY 2007–2012 CIP, due to the fiscal constraints and projected shortfalls in the county and state revenues, the scope of the project has been reduced. The new scope of the project will include: modify the facility to improve the mechanical system; replace all lighting fixtures; install ceiling tiles; extend the partial height wall partitions to the roof deck, relocate the existing administrative suite to the front of the school and reconfigure the old administrative suite into two classrooms, a health suite, and support spaces; renovate the existing science laboratories at the front of the school; renovate old laboratories into six new classrooms; paint all the walls, provide new marker and tack boards, and replace floor tiles and carpet where necessary. An FY 2009 appropriation was approved to begin construction for these improvements. The scheduled completion date for the project is August 2011. In order for these improvements to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Candlewood Elementary School

Capital Project: A modernization project is scheduled for this school with a completion date of January 2015. FY 2011 expenditures are programmed for facility planning funds to determine the scope and cost for the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Cashell Elementary School

Capital Project: A modernization project is scheduled for this school with a completion date of August 2009. An FY 2008 appropriation was approved to construct the modernization.

Capital Project: An FY 2008 appropriation was approved to construct the gymnasium. The scheduled completion date for this gymnasium is August 2009.

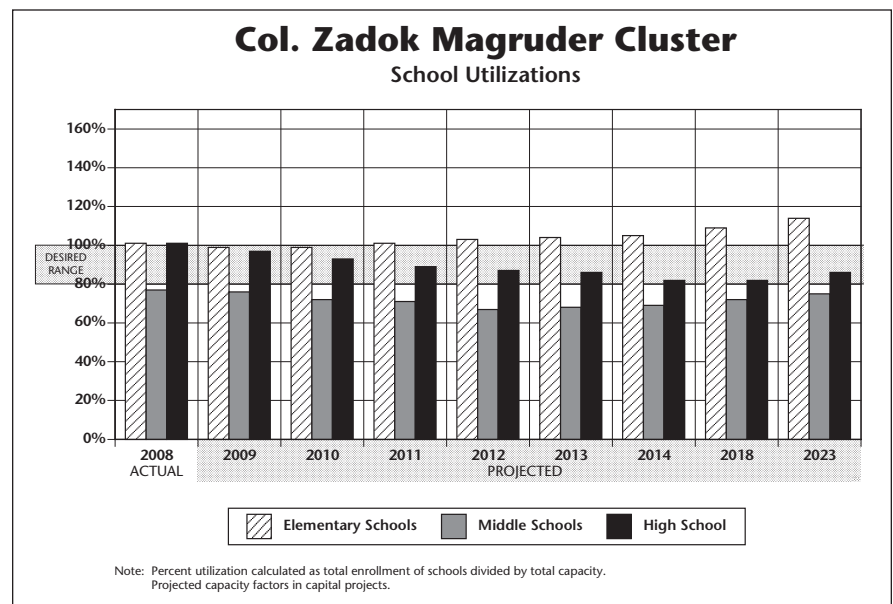
Flower Hill Elementary School

Utilization: Projections indicate enrollment at Flower Hill Elementary School will exceed capacity by four 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 PROJECTS

School	Project	Project Status*	Date of Completion
Redland MS	Interior modifications	Approved	Aug. 2011
Candlewood ES	Modernization	Programmed	Jan. 2015
Cashell ES	Modernization	Approved	Aug. 2009
	Gymnasium	Approved	Aug. 2009

*See page 4-1 for a definition of Project Status.



COL. ZADOK MAGRUDER CLUSTER

Projected Enrollment and Space Availability
Effects of the Amended FY 2009–2014 CIP and Non-CIP Actions on Space Available

Schools			Actual 08–09	Projections						
				09–10	10–11	11–12	12–13	13–14	14–15	2018 2023
Col. Zadok Magruder HS		Program Capacity	1945	1945	1945	1945	1945	1945	1945	1945
		Enrollment	1971	1858	1819	1741	1703	1680	1606	1610 1675
		Available Space	(26)	87	126	204	242	265	339	335 270
		Comments								
Redland MS		Program Capacity	740	740	740	740	740	740	740	740
		Enrollment	639	610	592	563	516	502	517	540 560
		Available Space	101	130	148	177	224	238	223	200 180
		Comments				Facility Improvements Complete				
Shady Grove MS		Program Capacity	867	867	867	867	867	867	867	867
		Enrollment	593	584	563	575	568	583	593	620 645
		Available Space	274	283	304	292	299	284	274	247 222
		Comments								
Candlewood ES		Program Capacity	411	411	411	411	411	411	411	
		Enrollment	329	330	338	334	339	342	343	
		Available Space	82	81	73	77	72	69	68	
		Comments				Facility Planning For Mod.		@Grosvenor Facility Complete Jan. 2015		
Cashell ES		Program Capacity	306	340	340	340	340	340	340	
		Enrollment	284	272	273	276	284	284	292	
		Available Space	22	68	67	64	56	56	48	
		Comments		Mod. Comp. Aug. 2009						
Flower Hill ES	CSR	Program Capacity	409	409	409	409	409	409	409	
		Enrollment	451	471	499	515	520	532	530	
		Available Space	(42)	(62)	(90)	(106)	(111)	(123)	(121)	
		Comments								
Mill Creek Towne ES	CSR	Program Capacity	393	393	393	393	393	393	393	
		Enrollment	443	429	427	434	434	433	438	
		Available Space	(50)	(36)	(34)	(41)	(41)	(40)	(45)	
		Comments								
Judith A. Resnik ES	CSR	Program Capacity	475	475	475	475	475	475	475	
		Enrollment	547	530	533	542	564	570	569	
		Available Space	(72)	(55)	(58)	(67)	(89)	(95)	(94)	
		Comments								
Sequoayah ES	CSR	Program Capacity	465	465	465	465	465	465	465	
		Enrollment	407	399	404	419	420	430	438	
		Available Space	58	66	61	46	45	35	27	
		Comments								
Cluster Information		HS Utilization	101%	96%	94%	90%	88%	86%	83%	83% 86%
		HS Enrollment	1971	1858	1819	1741	1703	1680	1606	1610 1675
		MS Utilization	77%	74%	72%	71%	67%	68%	69%	72% 75%
		MS Enrollment	1232	1194	1155	1138	1084	1085	1110	1160 1205
		ES Utilization	100%	98%	99%	101%	103%	104%	105%	109% 114%
		ES Enrollment	2461	2431	2474	2520	2561	2591	2610	2720 2830

COL. ZADOK MAGRUDER CLUSTER

Demographic Characteristics of Schools

Schools	2008–2009						2008–2009		2007–2008
	Total Enrollment	African-American %	American Indian %	Asian-American %	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Col. Zadok Magruder HS	1971	19.4%	0.3%	14.0%	23.0%	43.4%	23.7%	4.8%	10.8%
Redland MS	639	22.8%	0.3%	16.0%	25.2%	35.7%	29.4%	4.5%	22.0%
Shady Grove MS	593	23.3%	0.0%	16.4%	31.2%	29.2%	32.0%	4.9%	13.7%
Candlewood ES	330	9.4%	1.2%	22.4%	15.2%	51.8%	9.4%	6.7%	10.2%
Cashell ES	284	13.7%	0.4%	12.0%	15.8%	58.1%	19.4%	13.4%	6.6%
Flower Hill ES	451	32.8%	0.4%	15.3%	38.6%	12.9%	49.7%	34.1%	21.0%
Mill Creek Towne ES	443	17.4%	0.7%	15.1%	32.1%	34.8%	31.6%	16.3%	12.4%
Judith A. Resnik ES	547	27.2%	0.2%	15.0%	35.8%	21.8%	43.0%	28.3%	17.5%
Sequoyah ES	407	20.1%	0.0%	17.0%	27.8%	35.1%	41.0%	26.0%	20.6%
Elementary Cluster Total	2462	21.4%	0.4%	16.0%	29.2%	32.9%	34.6%	22.2%	15.4%
Elementary County Total	63403	22.6%	0.3%	15.8%	23.4%	37.9%	31.6%	19.7%	14.6%

*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 2007–2008 school year compared to total enrollment.

Program Capacity and Room Use Table (School Year 2008–2009)

Program Capacity and Room Use Table (School Year 2008–2009)															Special Education Programs																			
															School Based	Cluster Based	Quad Cluster Based	County & Regional Based																
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	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
Col. Zadok Magruder HS	9–12	1945	94		78								3		8								1			4								
Redland MS	6–8	740	36		33								1		2																			
Shady Grove MS	6–8	867	44		37								1		4										2									
Candlewood ES	K–5	411	22	4		15						3																						
Cashell ES	Pre-K–5	306	20	5		10		1				2									2													
Flower Hill ES	Pre-K–5	409	26	4		6	8		1		5														2									
Mill Creek Towne ES	HS–5	393	25	3		5	8		1		4							3	1															
Judith A. Resnik ES	Pre-K–5	475	31	5		7	10		1		6																				2			
Sequoyah ES	K–5	465	30	5		10	8				4						3																	

Facility Characteristics of Schools 2008–2009

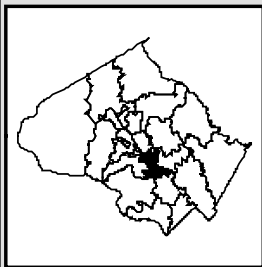
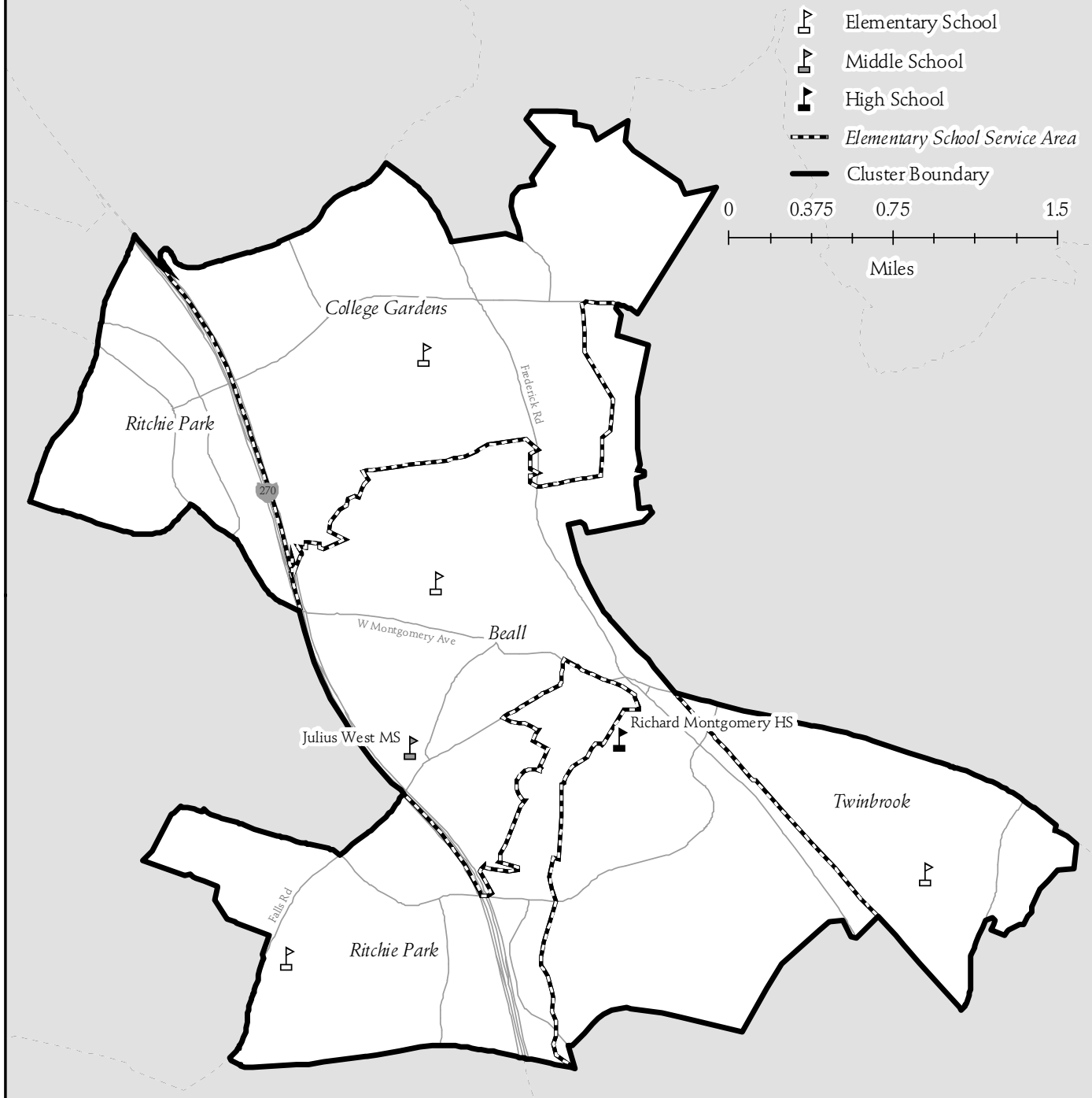
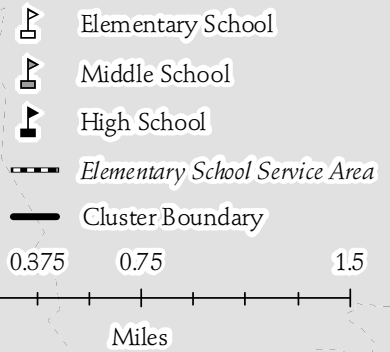
Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc- atable Class.	LTL/ SBHC***
Col. Zadok Magruder HS	1970		295,478	30		1471		2	
Redland MS	1971		111,697	20.5	Yes	TBD			
Shady Grove MS	1995	1999	129,206	20					
Candlewood ES	1968		48,543	11.8		1489			
Cashell ES	1969		71,171	10.24		1292			
Flower Hill ES	1985		58,770	10	Yes			6	
Mill Creek Towne ES	1966	2000	67,465	8.4				3	
Judith A. Resnik ES	1991		78,547	12.8			Yes	2	
Sequoyah ES	1990		72,582	10	Yes				

*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.

Richard Montgomery Cluster



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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.

Beall Elementary School

Utilization: Projections indicate enrollment at Beall Elementary School will exceed capacity by four 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.

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 is 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 a future CIP. Relocatable classrooms will be utilized until additional capacity can be added.

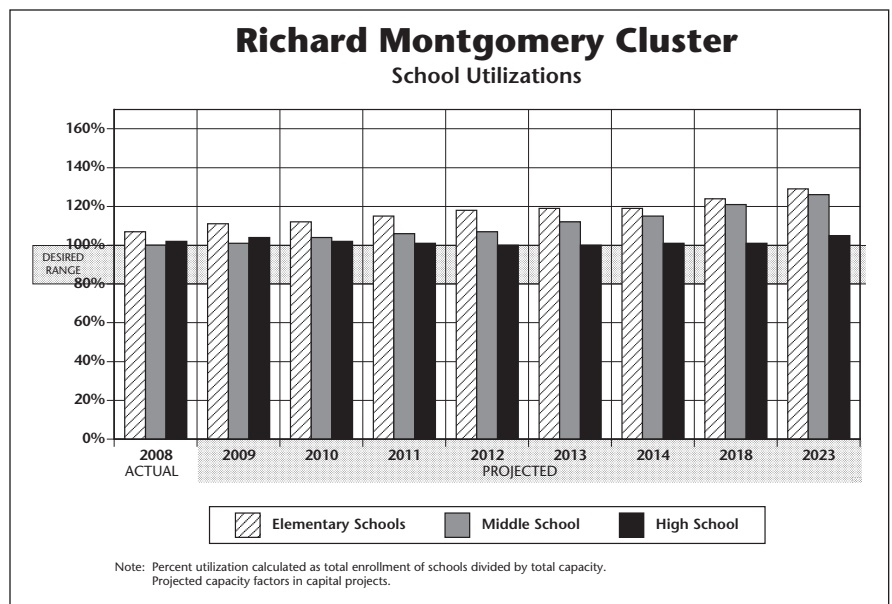
Twinbrook Elementary School

Utilization: Projections indicate enrollment at Twinbrook Elementary School will exceed capacity by four 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 PROJECTS

School	Project	Project Status*	Date of Completion
Ritchie Park ES	Classroom addition	Proposed	TBD

*See page 4-1 for a definition of Project Status.



RICHARD MONTGOMERY CLUSTER

Projected Enrollment and Space Availability

Effects of the Amended FY 2009–2014 CIP and Non–CIP Actions on Space Available

Schools			Actual 08-09	Projections							
				09-10	10-11	11-12	12-13	13-14	14-15	2018	2023
Richard Montgomery HS		Program Capacity	1948	1948	1948	1948	1948	1948	1948	1948	1948
		Enrollment	1954	2015	1987	1966	1946	1940	1969	1970	2055
		Available Space	(6)	(67)	(39)	(18)	3	9	(21)	(22)	(107)
		Comments									
Julius West MS		Program Capacity	973	973	973	973	973	973	973	973	973
		Enrollment	972	969	1009	1034	1040	1094	1123	1175	1225
		Available Space	1	4	(36)	(61)	(67)	(121)	(150)	(202)	(252)
		Comments									
Beall ES	CSR	Program Capacity	549	549	549	549	549	549	549		
		Enrollment	647	674	669	660	670	669	652		
		Available Space	(98)	(125)	(120)	(111)	(121)	(120)	(103)		
		Comments									
College Gardens ES		Program Capacity	694	694	694	694	694	694	694		
		Enrollment	673	695	690	711	739	733	757		
		Available Space	21	(1)	4	(17)	(45)	(39)	(63)		
		Comments									
Ritchie Park ES		Program Capacity	410	410	410	410	410	410	410		
		Enrollment	464	489	506	526	547	559	556		
		Available Space	(54)	(79)	(96)	(116)	(137)	(149)	(146)		
		Comments		Facility Planning For Add.							
Twinbrook ES	CSR	Program Capacity	518	521	521	521	521	521	521		
		Enrollment	532	535	573	591	600	615	621		
		Available Space	(14)	(14)	(52)	(70)	(79)	(94)	(100)		
		Comments		-1 HS							
Cluster Information		HS Utilization	100%	103%	102%	101%	100%	100%	101%	101%	105%
		HS Enrollment	1954	2015	1987	1966	1946	1940	1969	1970	2055
		MS Utilization	100%	100%	104%	106%	107%	112%	115%	121%	126%
		MS Enrollment	972	969	1009	1034	1040	1094	1123	1175	1225
		ES Utilization	107%	110%		114%	118%	118%	119%	124%	129%
		ES Enrollment	2316	2393	2438	2488	2556	2576	2586	2700	2810

RICHARD MONTGOMERY CLUSTER

Demographic Characteristics of Schools

Schools	2008–2009						2008–2009		2007–2008
	Total Enrollment	African-American %	American Indian %	Asian-American %	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate***
Richard Montgomery HS	1954	17.0%	0.2%	24.5%	15.9%	42.4%	15.6%	7.0%	11.8%
Julius West MS	972	18.5%	0.5%	21.0%	23.7%	36.3%	28.8%	10.3%	13.1%
Beall ES	647	18.4%	0.2%	26.9%	14.1%	40.5%	25.5%	18.4%	18.0%
College Gardens ES	673	18.1%	0.0%	26.9%	9.4%	45.6%	11.7%	15.9%	16.9%
Ritchie Park ES	466	10.9%	0.0%	25.8%	11.8%	51.5%	10.5%	9.0%	16.1%
Twinbrook ES	532	17.7%	0.8%	16.4%	47.9%	17.3%	63.3%	44.9%	20.2%
Elementary Cluster Total	2318	16.7%	0.2%	24.2%	20.0%	38.9%	27.2%	21.9%	17.9%
Elementary County Total	63403	22.6%	0.3%	15.8%	23.4%	37.9%	31.6%	19.7%	14.6%

*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.

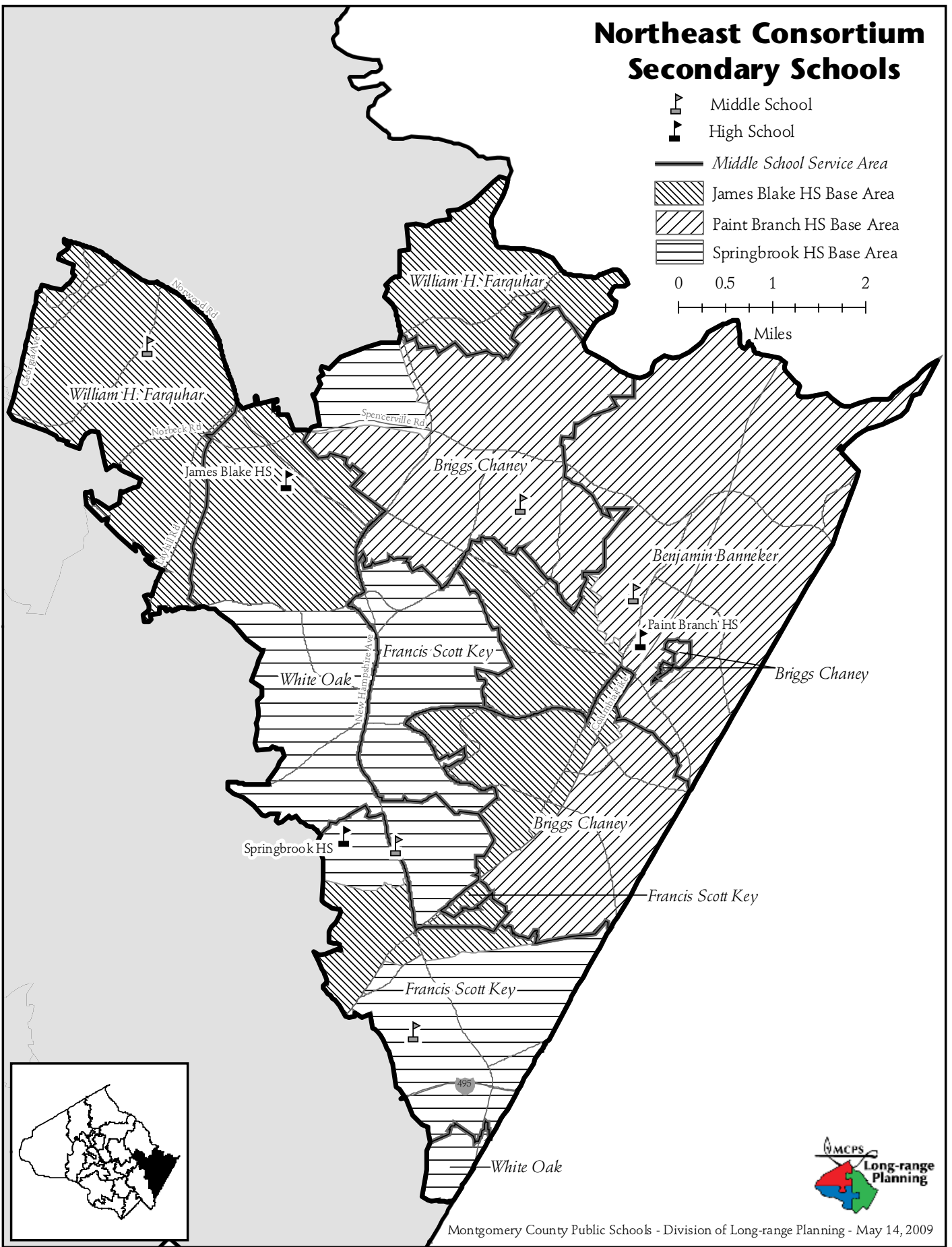
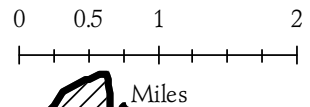
***Mobility Rate is the number of entries plus withdrawals during the 2007–2008 school year compared to total enrollment.

Program Capacity and Room Use Table (School Year 2008–2009)

Program Capacity and Room Use Table (School Year 2008–2009)															Special Education Programs																			
															School Based	Cluster Based	Quad Cluster Based	County & Regional Based																
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	SEC LAD@15	HSM @13	ELEM LAD @13	ELC @10	LANG @12	LF1 @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	SIC @10	VISION (Elementary) @7	OTHER
Richard Montgomery HS	9–12	1949	93		79								1		9											4								
Julius West MS	6–8	973	52		39								4	2	4											2								1
Beall ES	HS–5	549	34	4		10	10	1		1	6								1				1											
College Gardens ES	HS–5	694	36	4		24				1			5										2											
Ritchie Park ES	K–5	410	21	3		14							4																					
Twinbrook ES	HS–5	518	32	5		8	9		1	2	5					2																		




Northeast Consortium Secondary Schools

-  Middle School
-  High School
-  Middle School Service Area
-  James Blake HS Base Area
-  Paint Branch HS Base Area
-  Springbrook HS Base Area

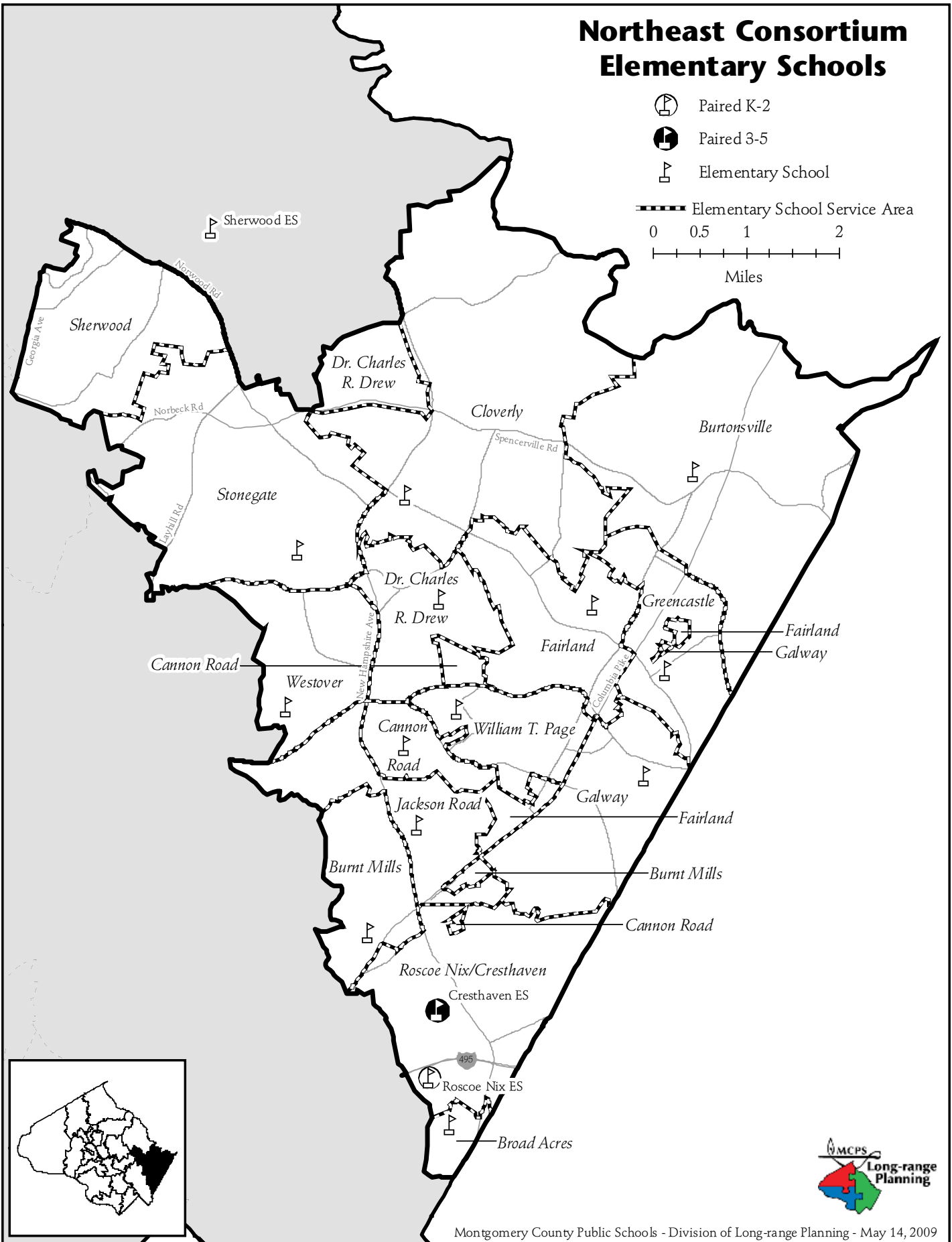
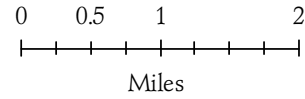


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Northeast Consortium Elementary Schools

-  Paired K-2
-  Paired 3-5
-  Elementary School

 Elementary School Service Area



Montgomery County Public Schools - Division of Long-range Planning - May 14, 2009

CONSORTIUM PLANNING ISSUES

The Northeast Consortium provides an innovative program delivery model for the three high schools in the northeast area of the county. Students living in this area of the county are able to choose which of three high schools they wish to attend, based on different signature programs offered at the high schools. The Northeast Consortium's choice program includes James Hubert Blake, Paint Branch, and Springbrook high schools. Choice patterns will continue to be monitored for their impact on projected enrollment and facility utilization.

A high school base area map and middle school articulation diagram are included for the three consortium high schools. Students residing in a base area are guaranteed they may attend the high school served by that base area, if it is their first choice.

SCHOOLS

Paint Branch High School

Utilization: Projected enrollment at Paint Branch High School will exceed capacity throughout the six-year CIP period. An addition is planned as part of the modernization of the school.

Capital Project: Although a modernization project was scheduled for this school with a completion date of August 2010 for the facility and August 2011 for the site work, as part of the FY 2009–2014 CIP, the Board of Education Requested CIP delayed the modernization by one year due to fiscal constraints and a projected revenue shortfall in the county. The County Council, in the adopted CIP, delayed the modernization of the school by an additional year. The new completion date for the project is August 2012 for the facility and August 2013 for the site. An FY 2010 appropriation is approved to begin the site work for the modernization. In order for this modernization to be completed on the revised schedule, county and state funding must be provided at the levels approved in this CIP.

William H. Farquhar Middle School

Capital Project: A modernization project is scheduled for this school with a completion date of August 2015. FY 2011 expenditures are programmed for facility planning funds to determine the scope and cost for the modernization. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Francis Scott Key Middle School

Capital Project: A modernization project is underway for this school with a completion date of August 2009. An FY 2009 appropriation was approved for furniture and equipment funds.

Cannon Road Elementary School

Capital Project: A modernization project is scheduled for this school with a completion date of January 2012. An FY 2009 appropriation was approved for planning to begin the architectural design of the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Capital Project: An FY 2010 appropriation is approved for planning funds to begin the architectural design of a gymnasium to be constructed as a part of the modernization. The scheduled completion date for this gymnasium is January 2012. In order for this gymnasium to be completed on schedule, the county must provide funding at the levels approved in this CIP.

Cresthaven Elementary School

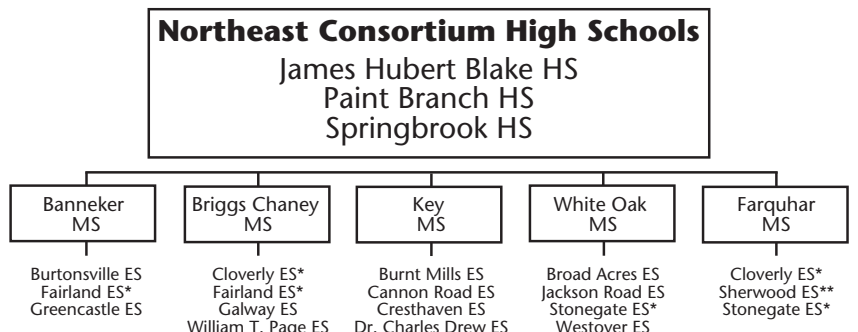
Capital Project: A modernization project is scheduled for this school with a completion date of August 2010. An FY 2010 appropriation is approved for the balance of the construction funds for the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Capital Project: An FY 2009 appropriation was approved for construction funds for a gymnasium to be constructed as part of the modernization project. The scheduled completion date for this gymnasium is August 2010. In order for this gymnasium to be completed on schedule, the county must provide funding at the levels approved in this CIP.

Fairland Elementary School

Capital Project: Projections indicate enrollment at Fairland Elementary School will exceed capacity by four classrooms or more throughout the six-year planning period. A classroom addition was approved as part of the FY 2009–2014 CIP to accommodate the projected enrollment. Due to greater than anticipated enrollment at the school this year, additional

Northeast Consortium Articulation Elementary schools articulating to middle schools within a consortium of high schools



* Denotes schools with split articulation, i.e., some students feed into one middle school, while other students feed into another middle school.

**Students from Sherwood ES articulate to the Northeast Consortium high schools and Sherwood High School.

classrooms will be needed to accommodate the revised projected enrollment. As a result of the scope changes, the completion date for the classroom addition will need to be delayed from August 2010 to August 2011. An FY 2010 appropriation is approved to begin the construction of the project. Some of the expenditures for this project will be shifted out of FY 2010 into the out-years of the CIP. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Galway Elementary School

Capital Project: A modernization project is scheduled for this school with a completion date of January 2009. An FY 2009 appropriation was approved for furniture and equipment funds.

Jackson Road Elementary School

Capital Project: Projections indicate enrollment at Jackson Road Elementary School will exceed capacity by four classrooms or more throughout the six-year planning period. A classroom addition was approved as part of the FY 2009–2014 CIP to accommodate the projected enrollment. Due to greater than anticipated enrollment at the school this year, additional classrooms will be needed to accommodate the revised projected enrollment. As a result of the scope changes, the completion date for the classroom addition will need to be delayed from August 2010 to August 2011. An FY 2010 appropriation is approved to begin the construction of the project. Some of the expenditures for this project will be shifted out of FY 2010 into the out-years of the CIP. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Sherwood Elementary School

Capital Project: Projections indicate that enrollment at Sherwood Elementary School will exceed the school's current capacity by four classrooms or more throughout the six-year CIP period. An FY 2010 appropriation is approved for construction funds for the classroom addition. The scheduled completion date for the addition is August 2010. In order for this project to remain on schedule, county and state funding must be provided at the levels approved in this CIP.

Capital Project: Restroom renovations are planned for this school for completion in the 2009–2010 school year.

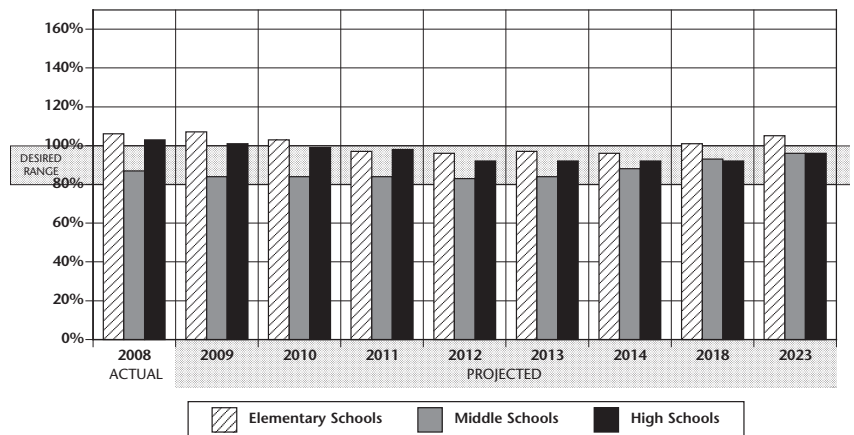
CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Paint Branch HS	Modernization	Approved	Aug. 2012
	Site work	Approved	Aug. 2013
Farquhar MS	Modernization	Programmed	Aug. 2015
Key MS	Modernization	Approved	Aug. 2009
Cannon Road ES	Modernization	Approved	Jan. 2012
	Gymnasium	Approved	Jan. 2012
Cresthaven ES	Modernization	Approved	Aug. 2010
	Gymnasium	Approved	Aug. 2010
Fairland ES	Addition	Approved	Aug. 2011
Galway ES	Modernization	Approved	Jan. 2009
Jackson Road ES	Classroom addition	Approved	Aug. 2011
Sherwood ES	Classroom addition	Approved	Aug. 2010
	Restroom Renovations	Approved	SY 2009–2010

*See page 4-1 for a definition of Project Status.

Northeast Consortium

School Utilizations



Note: Percent utilization calculated as total enrollment of schools divided by total capacity. Projected capacity factors in capital projects.

NORTHEAST CONSORTIUM

Projected Enrollment and Space Availability

Effects of the Amended FY 2009–2014 CIP and Non–CIP Actions on Space Available

Schools			Actual 08-09	Projections							
				09-10	10-11	11-12	12-13	13-14	14-15	2018	2023
James Blake HS		Program Capacity	1715	1715	1715	1715	1715	1715	1715	1715	1715
		Enrollment	1816	1745	1777	1747	1749	1708	1700	1700	1775
		Available Space	(101)	(30)	(62)	(32)	(34)	7	15	15	(60)
		Comments									
Paint Branch HS		Program Capacity	1570	1584	1584	1584	1899	1899	1899	1899	1899
		Enrollment	1805	1848	1862	1894	1964	1967	1956	1960	2045
		Available Space	(235)	(264)	(278)	(310)	(65)	(68)	(57)	(61)	(146)
		Comments		-1 LFI	Mod. In Progress	Mod. In Progress	Mod. Complete Aug. 2012	Site Work Complete Aug. 2013			
Springbrook HS		Program Capacity	2095	2082	2082	2082	2082	2082	2082	2082	2082
		Enrollment	1887	1838	1706	1649	1561	1549	1572	1575	1640
		Available Space	208	244	376	433	521	533	510	507	442
		Comments									
Benjamin Banneker MS		Program Capacity	876	863	863	863	863	863	863	863	863
		Enrollment	772	778	758	750	728	754	790	830	865
		Available Space	104	85	105	113	135	109	73	33	(2)
		Comments		+1 LFI							
Briggs Chaney MS		Program Capacity	927	914	914	914	914	914	914	914	914
		Enrollment	905	908	954	953	921	903	957	1000	1040
		Available Space	22	6	(40)	(39)	(7)	11	(43)	(86)	(126)
		Comments		+1 ED							
William H. Farquhar MS		Program Capacity	838	851	851	851	851	851	851	851	851
		Enrollment	701	602	600	606	598	589	595	625	650
		Available Space	137	249	251	245	253	262	256	226	201
		Comments		-1 LFI	Facility Planning For Mod.			@ Tilden Facility			
Francis Scott Key MS		Program Capacity	901	878	878	878	878	878	878	878	878
		Enrollment	769	732	740	741	755	806	846	890	925
		Available Space	132	146	138	137	123	72	32	(12)	(47)
		Comments		Mod.Comp Aug. 2009 +2 AUT							
White Oak MS		Program Capacity	898	924	924	924	924	924	924	924	924
		Enrollment	700	660	684	685	681	687	732	765	800
		Available Space	198	264	240	239	243	237	192	159	124
		Comments		-1 SLC							

NORTHEAST CONSORTIUM

Schools			Actual 08-09	Projections						2018	2023
				09-10	10-11	11-12	12-13	13-14	14-15		
Broad Acres ES	CSR	Program Capacity	694	694	694	694	694	694	694		
		Enrollment	485	506	541	555	564	564	566		
		Available Space	209	188	153	139	130	130	128		
		Comments									
Burnt Mills ES	CSR	Program Capacity	386	369	369	369	369	369	369		
		Enrollment	364	354	379	390	392	393	398		
		Available Space	22	15	(10)	(21)	(23)	(24)	(29)		
		Comments		-1 preK							
Burtonsville ES		Program Capacity	594	594	594	594	594	594	594		
		Enrollment	626	642	642	645	653	655	645		
		Available Space	(32)	(48)	(48)	(51)	(59)	(61)	(51)		
		Comments									
Cannon Road ES	CSR	Program Capacity	295	295	295	295	490	477	477		
		Enrollment	402	424	439	449	467	463	465		
		Available Space	(107)	(129)	(144)	(154)	23	14	12		
		Comments			@ Fairland Facility Mod. Comp. Jan. 2012						
Cloverly ES		Program Capacity	460	460	460	460	460	460	460		
		Enrollment	514	501	500	496	504	504	510		
		Available Space	(54)	(41)	(40)	(36)	(44)	(44)	(50)		
		Comments									
Cresthaven ES	CSR	Program Capacity	363	363	453	453	453	453	453		
		Enrollment	334	350	391	402	405	393	397		
		Available Space	29	13	62	51	48	60	56		
		Comments		@ Fairland Facility	Mod. Comp. Aug. 2010						
Dr. Charles R. Drew ES	CSR	Program Capacity	406	447	447	447	447	447	447		
		Enrollment	422	416	415	416	428	433	437		
		Available Space	(16)	31	32	31	19	14	10		
		Comments		-2 SCB							
Fairland ES	CSR	Program Capacity	346	346	346	653	653	653	653		
		Enrollment	548	562	568	580	588	591	592		
		Available Space	(202)	(216)	(222)	73	65	62	61		
		Comments				+13 Rooms					
Galway ES	CSR	Program Capacity	772	759	759	759	759	759	759		
		Enrollment	744	761	765	760	766	763	734		
		Available Space	28	(2)	(6)	(1)	(7)	(4)	25		
		Comments	Mod. Comp. Jan. 2009	+1 ELC							
Greencastle ES	CSR	Program Capacity	570	572	572	572	572	572	572		
		Enrollment	604	634	644	648	650	647	639		
		Available Space	(34)	(62)	(72)	(76)	(78)	(75)	(67)		
		Comments		+2 PEP							

NORTHEAST CONSORTIUM

Schools			Actual 08-09	Projections						2018	2023
				09-10	10-11	11-12	12-13	13-14	14-15		
Jackson Road ES	CSR	Program Capacity	386	386	386	685	685	685	685		
		Enrollment	587	586	609	625	645	650	645		
		Available Space	(201)	(200)	(223)	60	40	35	40		
		Comments	Planning For Add.			+14 Rooms					
Roscoe R. Nix ES	CSR	Program Capacity	486	467	467	467	467	467	467		
		Enrollment	415	447	397	403	408	410	412		
		Available Space	71	20	70	64	59	57	55		
		Comments		+2 pk Aut +1 preK							
William T. Page ES	CSR	Program Capacity	371	371	371	371	371	371	371		
		Enrollment	387	386	382	392	390	397	388		
		Available Space	(16)	(15)	(11)	(21)	(19)	(26)	(17)		
		Comments									
Sherwood ES		Program Capacity	376	376	606	606	606	606	606		
		Enrollment	470	473	478	484	508	522	523		
		Available Space	(94)	(97)	128	122	98	84	83		
		Comments			+8 Rooms						
Stonegate ES		Program Capacity	431	431	431	431	431	431	431		
		Enrollment	441	431	424	429	417	416	421		
		Available Space	(10)	0	7	2	14	15	10		
		Comments	+ Gym								
Westover ES		Program Capacity	298	281	281	281	281	281	281		
		Enrollment	261	272	256	262	275	280	294		
		Available Space	37	9	25	19	6	1	(13)		
		Comments		+1 AUT							
Cluster Information		HS Utilization	102%	101%	99%	98%	93%	92%	92%	92%	96%
		HS Enrollment	5508	5431	5345	5290	5274	5224	5228	5500	5650
		MS Utilization	87%	83%	84%	84%	83%	84%	89%	93%	97%
		MS Enrollment	3847	3680	3736	3735	3683	3739	3920	3850	4100
		ES Utilization	105%	107%	104%	98%	97%	97%	97%	101%	105%
		ES Enrollment	7604	7745	7830	7936	8060	8081	8066	8410	8775

Demographic Characteristics of Schools

Schools	2008–2009						2008–2009		2007–2008
	Total Enrollment	African-American %	American Indian %	Asian-American %	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
James Blake HS	1816	40.7%	0.4%	9.8%	14.0%	35.1%	20.4%	1.4%	11.3%
Paint Branch HS	1805	47.0%	0.3%	20.3%	12.0%	20.4%	22.3%	0.7%	12.7%
Springbrook HS	1887	47.5%	0.2%	15.7%	23.5%	13.1%	35.4%	6.2%	14.5%
Benjamin Banneker MS	772	61.0%	0.3%	13.6%	12.3%	12.8%	38.2%	3.1%	15.6%
Briggs Chaney MS	905	50.5%	0.4%	16.0%	16.7%	16.4%	34.1%	3.6%	13.9%
William H. Farquhar MS	701	20.4%	0.1%	16.1%	8.6%	54.8%	11.4%	2.3%	5.3%
Francis Scott Key MS	769	45.4%	0.4%	10.3%	35.4%	8.6%	53.7%	8.1%	21.7%
White Oak MS	700	35.1%	0.3%	12.7%	37.4%	14.4%	48.7%	9.3%	17.6%
Broad Acres ES	485	21.4%	0.6%	14.0%	63.1%	0.8%	87.6%	60.2%	28.6%
Burnt Mills ES	364	67.6%	0.3%	2.7%	22.5%	6.9%	62.9%	27.7%	33.8%
Burtonsville ES	626	57.5%	0.3%	20.4%	9.7%	12.0%	34.7%	19.6%	15.7%
Cannon Road ES	402	34.8%	0.5%	15.7%	34.1%	14.9%	47.8%	23.6%	19.4%
Cloverly ES	514	23.3%	0.8%	15.6%	11.5%	48.8%	13.8%	8.2%	7.6%
Cresthaven ES	334	39.2%	0.3%	7.5%	44.6%	8.4%	63.8%	20.7%	22.7%
Dr. Charles R. Drew ES	422	44.1%	0.0%	18.5%	17.8%	19.7%	36.7%	14.0%	11.1%
Fairland ES	548	56.4%	0.0%	13.1%	17.3%	13.1%	45.4%	17.5%	18.3%
Galway ES	744	59.3%	0.1%	15.1%	17.2%	8.3%	48.4%	19.4%	24.8%
Greencastle ES	604	69.9%	0.3%	9.9%	15.9%	4.0%	52.0%	16.6%	28.5%
Jackson Road ES	587	45.5%	0.0%	14.7%	30.5%	9.4%	61.3%	23.3%	21.9%
Roscoe R. Nix ES	415	35.4%	0.2%	11.1%	45.5%	7.7%	62.9%	41.4%	23.0%
William T. Page ES	387	55.3%	0.0%	20.2%	17.8%	6.7%	35.4%	19.1%	11.7%
Sherwood ES	470	20.6%	0.2%	15.1%	10.6%	53.4%	10.2%	3.0%	6.0%
Stonegate ES	441	31.5%	0.2%	17.0%	12.0%	39.2%	13.8%	5.7%	11.9%
Westover ES	261	34.5%	0.4%	20.7%	10.3%	34.1%	13.0%	8.0%	9.3%
Elementary Cluster Total	7604	44.9%	0.3%	14.5%	23.1%	17.2%	43.7%	20.6%	18.6%
Elementary County Total	63403	22.6%	0.3%	15.8%	23.4%	37.9%	31.6%	19.7%	14.6%

*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 2007–2008 school year compared to total enrollment.

Program Capacity and Room Use Table
(School Year 2008–2009)

Program Capacity and Room Use Table (School Year 2008–2009)															Special Education Programs																			
															School Based	Cluster Based	Quad Cluster Based				County & Regional Based													
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	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
James Blake HS	9–12	1715	79		73										5						1													
Paint Branch HS	9–12	1571	75		65										4				3							3								
Springbrook HS	9–12	2095	101		85							3	2		6				2	3														
Benjamin Banneker MS	6–8	876	43		39								1		2				1															
Briggs Chaney MS	6–8	927	46		41								1		2										2									
William H. Farquhar MS	6–8	838	42		37										3			1	1															
Francis Scott Key MS	6–8	901	44		40								1		3																			
White Oak MS	6–8	898	47		38								2	1	2					2												2		
Broad Acres ES	HS–5	694	40	6		17	9		1	1	5			1																				
Burnt Mills ES	Pre-K–5	386	24	5		8	6		1		4																							
Burtonsville ES	K–5	594	30	4		22						4																						
Cannon Road ES	K–5	295	24	6		3	7				5						1		1			1												
Cloverly ES	K–5	460	27	4		14						3											3								3			
Cresthaven ES	3–5	363	22	5		14								1			2																	
Dr. Charles R. Drew ES	Pre-K–5	406	28	4		8	4		1		3						3				5													
Fairland ES	HS–5	346	25	4		2	10			1	6															2								
Galway ES	Pre-K–5	772	45	4		16	12		1		8							4																
Greencastle ES	Pre-K–5	570	33	4		11	11		1		6																							
Jackson Road ES	Pre-K–5	386	25	4		2	9		1		5																				4			
Roscoe R. Nix ES	Pre-K–2	486	33	3			20	1			8										1													
William T. Page ES	Pre-K–5	371	22	4		8	6		1		3																							
Sherwood ES	K–5	376	22	4		12						4									2													
Stonegate ES	K–5	431	24	4		15						3							2															
Westover ES	K–5	298	18	3		10						2						1					2											

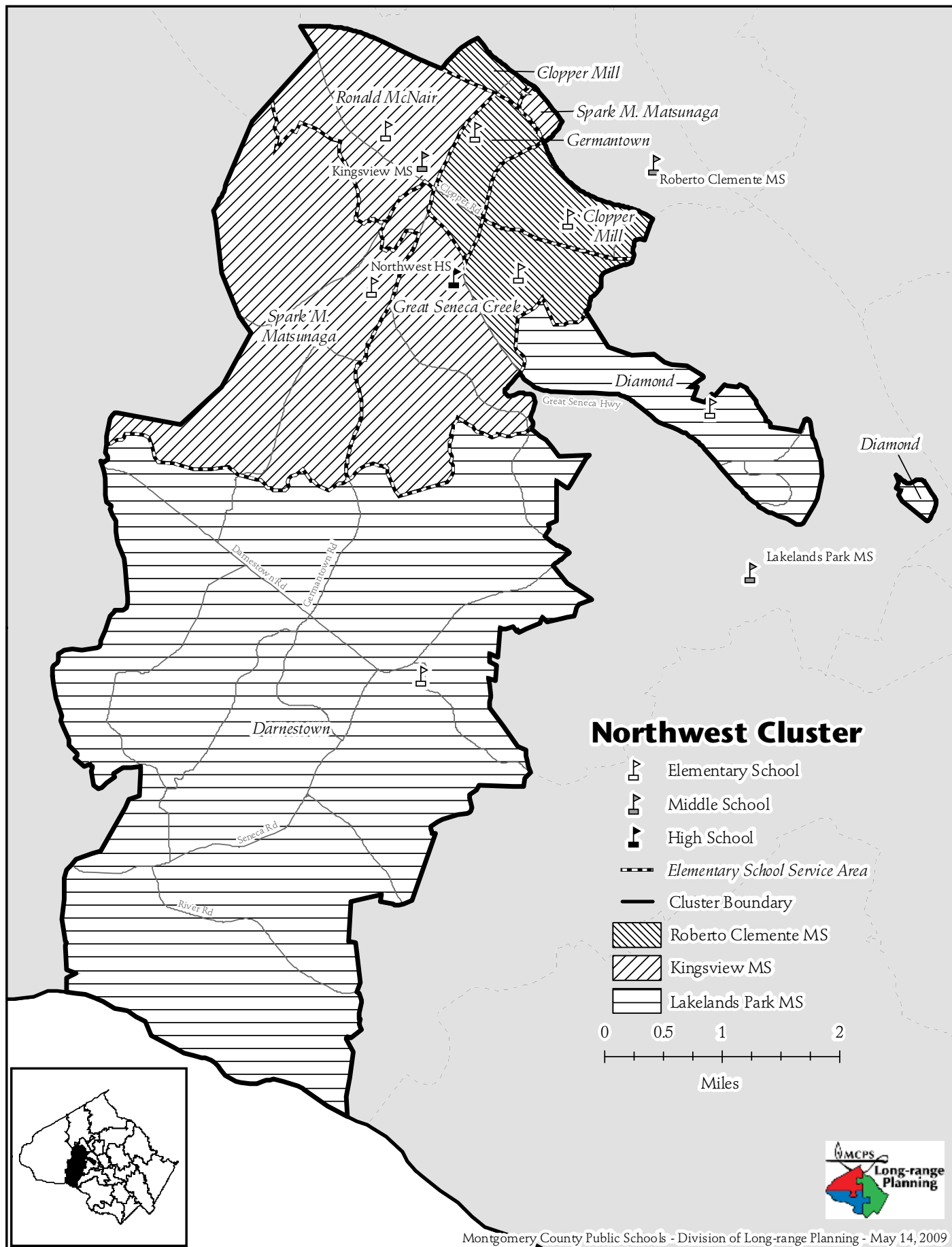
Facility Characteristics of Schools 2008–2009

Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc- atable Class.	LTL/ SBHC***
James Blake HS	1998		297,125	91.09				7	
Paint Branch HS	1969		260,680	33.6		1425		5	
Springbrook HS	1960	1994	305,006	25.13	Yes				
Benjamin Banneker MS	1974		117,035	20		TBD			Yes
Briggs Chaney MS	1991		115,000	29.4					
William H. Farquhar MS	1968		116,300	20		1434			
Francis Scott Key MS	1966	1990	147,424	20.6		1389			Yes
White Oak MS	1962	1993	140,990	17.3					
Broad Acres ES	1952		88,922	6.2	Yes	TBD			Yes
Burnt Mills ES	1964	1990	57,318	15.1		TBD		1	Yes
Burtonsville ES	1952	1993	71,349	11.9					
Cannon Road ES	1967		44,839	4.4	Yes	1357		7	
Cloverly ES	1961	1989	61,991	10	Yes			2	
Cresthaven ES	1962		46,490	9.8		1311			Yes
Dr. Charles R. Drew ES	1991		73,975	12					
Fairland ES	1992		66,817	11.8				8	
Galway ES	1967		67,452	9	Yes	1301	Yes		
Greencastle ES	1988		78,275	18.9				1	Yes
Jackson Road ES	1959	1995	65,279	8.8				11	
Roscoe R. Nix ES	2006		88,351	8.97	Yes				
William T. Page ES	1965	2003	58,726	9.8		1404	Yes		
Sherwood ES	1977		60,064	10.85		TBD	Yes	7	
Stonegate ES	1971		52,468	10.3		TBD	Yes	4	
Westover ES	1964	1998	54,645	7.6				1	

*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.



SCHOOLS

Darnestown Elementary School

Capital Project: Projections indicate enrollment at Darnestown Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. An FY 2009 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 a future CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Diamond Elementary School

Capital Project: Restroom renovations are planned for this school for completion in the 2009–2010 school year.

Germantown Elementary School

Capital Project: Restroom renovations are planned for this school for completion in the 2009–2010 school year.

Great Seneca Creek Elementary School

Utilization: Projections indicate enrollment at Great Seneca Creek Elementary School will exceed capacity by four or more classrooms by the end of the six-year planning period. Enrollment will be monitored to determine if a facility plan is needed in the future.

Spark M. Matsunaga Elementary School

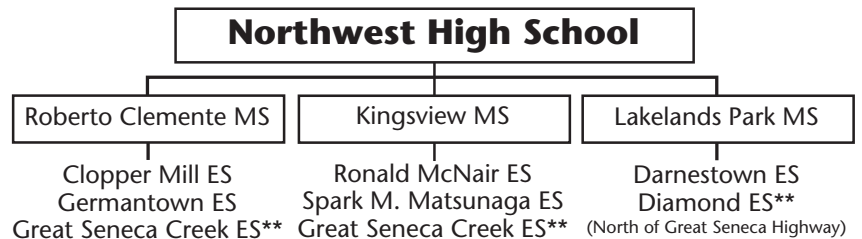
Utilization: Projections indicate enrollment at Spark M. Matsunaga Elementary School will exceed capacity by four or more classrooms by the end of the six-year planning period. Enrollment will be monitored to determine if a facility plan is needed in the future.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Darnestown ES	Classroom addition	Proposed	TBD
Diamond ES	Restroom renovations	Approved	SY 2009–2010
Germantown ES	Restroom renovations	Approved	SY 2009–2010

*See page 4-1 for a definition of Project Status.

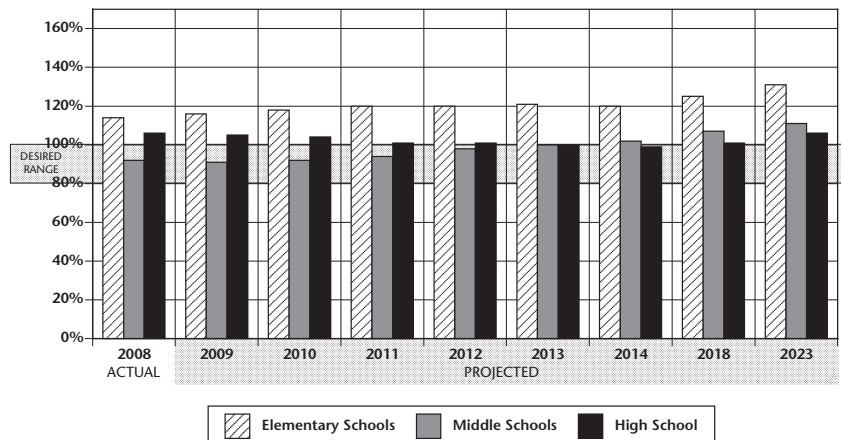
Northwest Cluster Articulation*



- * "Cluster" is defined as the collection of elementary schools that articulate to the same high school.
- * S. Christa McAuliffe and Sally K. Ride elementary schools (south of Middlebrook Road) also articulate to Roberto Clemente Middle School, but thereafter articulate to Seneca Valley High School.
- * Brown Station and Rachel Carson elementary schools also articulate to Lakelands Park Middle School but thereafter articulate to Quince Orchard High School.
- ** Diamond Elementary School (south of Great Seneca Highway) also articulates to Ridgeview Middle School and to Quince Orchard High School.
- ** A portion of Great Seneca Creek Elementary School articulates to Roberto Clemente Middle School and another portion to Kingsview Middle School.

Northwest Cluster

School Utilizations



Note: Percent utilization calculated as total enrollment of schools divided by total capacity. Projected capacity factors in capital projects.

NORTHWEST CLUSTER

Projected Enrollment and Space Availability Effects of the Amended FY 2009–2014 CIP and Non-CIP Actions on Space Available

Schools			Actual	Projections							
			08–09	09–10	10–11	11–12	12–13	13–14	14–15	2018	2023
Northwest HS		Program Capacity	2151	2151	2151	2151	2151	2151	2151	2151	2151
		Enrollment	2025	2033	2062	2121	2138	2142	2173	2175	2270
		Available Space	126	118	89	30	13	9	(22)	(24)	(119)
		Comments									
Roberto Clemente MS		Program Capacity	1165	1152	1152	1152	1152	1152	1152	1152	1152
		Enrollment	1153	1134	1151	1131	1143	1144	1160	1215	1265
		Available Space	12	18	1	21	9	8	(8)	(63)	(113)
		Comments									
Kingsview MS		Program Capacity	956	956	956	956	956	956	956	956	956
		Enrollment	898	870	910	928	997	1024	1035	1085	1130
		Available Space	58	86	46	28	(41)	(68)	(79)	(129)	(174)
		Comments									
Lakelands Park MS		Program Capacity	1068	1068	1068	1068	1068	1068	1068	1068	1068
		Enrollment	889	855	873	927	972	1027	1055	1100	1145
		Available Space	179	213	195	141	96	41	13	(32)	(77)
		Comments	-1 SCB								
Clopper Mill ES	CSR	Program Capacity	404	404	404	404	404	404	404		
		Enrollment	424	445	459	466	474	478	478		
		Available Space	(20)	(41)	(55)	(62)	(70)	(74)	(74)		
		Comments									
Darnestown ES		Program Capacity	273	273	273	273	273	273	273		
		Enrollment	376	386	383	388	402	402	407		
		Available Space	(103)	(113)	(110)	(115)	(129)	(129)	(134)		
		Comments	Facility Planning								
Diamond ES		Program Capacity	509	509	509	509	509	509	509		
		Enrollment	483	503	531	548	563	573	562		
		Available Space	26	6	(22)	(39)	(54)	(64)	(53)		
		Comments									
Germantown ES		Program Capacity	361	361	361	361	361	361	361		
		Enrollment	285	287	299	318	328	338	341		
		Available Space	76	74	62	43	33	23	20		
		Comments									
Great Seneca Creek ES		Program Capacity	659	659	659	659	659	659	659		
		Enrollment	724	755	770	776	782	777	772		
		Available Space	(65)	(96)	(111)	(117)	(123)	(118)	(113)		
		Comments									
Spark M. Matsunaga ES		Program Capacity	660	660	660	660	660	660	660		
		Enrollment	951	986	952	961	931	927	919		
		Available Space	(291)	(326)	(292)	(301)	(271)	(267)	(259)		
		Comments									
Ronald McNair ES		Program Capacity	612	612	612	612	612	612	612		
		Enrollment	731	712	707	707	698	698	699		
		Available Space	(119)	(100)	(95)	(95)	(86)	(86)	(87)		
		Comments									
Cluster Information		HS Utilization	106%	106%	104%	101%	101%	100%	99%	101%	106%
		HS Enrollment	2151	2151	2151	2151	2151	2151	2151	2175	2270
		MS Utilization	92%	90%	92%	94%	98%	101%	102%	107%	111%
		MS Enrollment	2940	2859	2934	2986	3112	3195	3250	3400	3540
		ES Utilization	114%	117%	118%	120%	120%	121%	120%	125%	131%
		ES Enrollment	3974	4074	4101	4164	4178	4193	4178	4360	4550

Demographic Characteristics of Schools

Schools	2008-2009						2008-2009		2007-2008
	Total Enrollment	African-American %	American Indian %	Asian-American %	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Northwest HS	2025	30.6%	0.3%	16.6%	16.8%	35.7%	16.3%	0.0%	11.3%
Roberto Clemente MS	1153	27.9%	0.2%	20.3%	23.2%	28.4%	27.2%	2.5%	11.7%
Kingsview MS	898	25.3%	0.3%	29.8%	10.6%	34.0%	16.7%	1.9%	8.0%
Lakelands Park MS	889	15.7%	0.2%	15.6%	15.0%	53.4%	15.1%	3.0%	13.0%
Clopper Mill ES	424	39.9%	0.0%	9.2%	39.2%	11.8%	57.1%	27.8%	26.0%
Darnestown ES	376	3.2%	0.5%	10.9%	4.0%	81.4%	1.6%	5.3%	5.2%
Diamond ES	483	12.2%	0.0%	32.3%	11.0%	44.5%	12.6%	13.7%	23.5%
Germantown ES	285	30.5%	0.4%	21.8%	17.9%	29.5%	26.3%	13.7%	13.2%
Great Seneca Creek ES	724	25.7%	0.1%	22.5%	15.7%	35.9%	23.3%	15.5%	19.8%
Spark M. Matsunaga ES	951	17.0%	0.2%	38.4%	8.1%	36.3%	10.9%	8.9%	9.2%
Ronald McNair ES	731	26.7%	0.0%	26.0%	14.2%	33.1%	22.6%	10.7%	11.7%
Elementary Cluster Total	3974	21.9%	0.2%	25.6%	14.6%	37.8%	20.7%	13.0%	15.0%
Elementary County Total	63403	22.6%	0.3%	15.8%	23.4%	37.9%	31.6%	19.7%	14.6%

*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 2007–2008 school year compared to total enrollment.

Program Capacity and Room Use Table

(School Year 2008–2009)

[illegible]

Facility Characteristics of Schools 2008–2009






Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc- atable Class.	LTL/ SBHC***
Northwest HS	1998		340,867	34.6	Yes				
Roberto Clemente MS	1994		148,246	19.9					
Kingsview MS	1997		140,398	18.5	Yes				
Lakelands Park MS	2005		153,588	8.11	Yes				
Clopper Mill ES	1986		64,851	9	Yes			4	
Darnestown ES	1954	1980	37,685	7.2		TBD		6	
Diamond ES	1975		64,950	10	Yes	TBD			
Germantown ES	1935	1978	57,668	7.8		TBD			
Great Seneca Creek ES	2006		82,511	13.71					
Spark M. Matsunaga ES	2001		90,718	11.8				12	
Ronald McNair ES	1990		78,275	10	Yes			4	

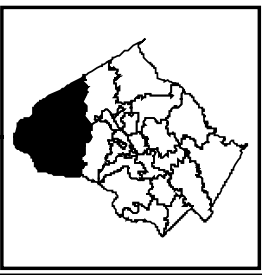
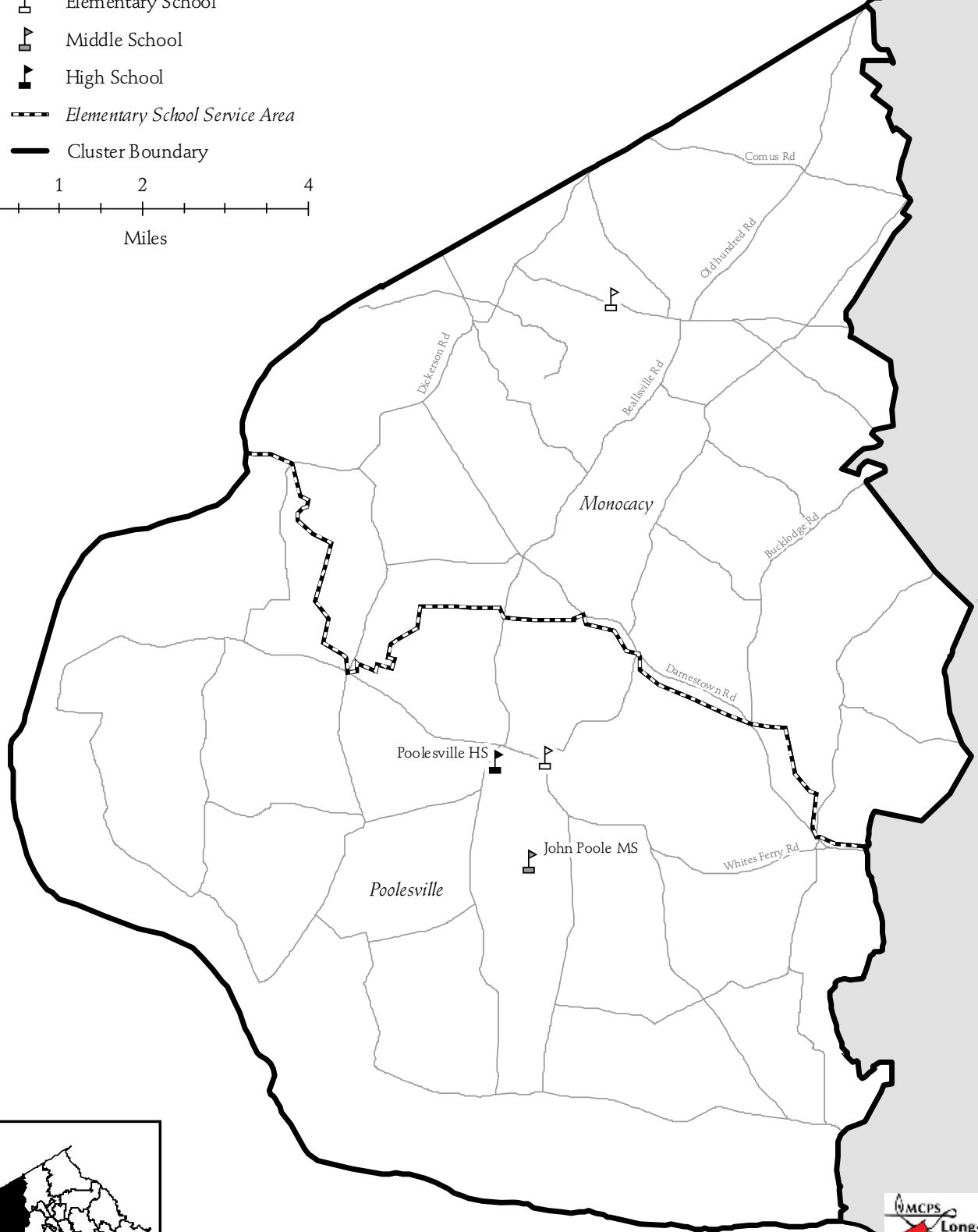
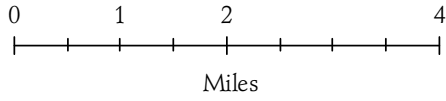
*Schools with a date before 1986 underwent a renovation, not a full modernization of the facility. Schools that were reopened but not fully modernized or completely rebuilt, will be included in the assessments for future modernization based on the year the school was originally opened. See Appendix K 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.

Poolesville Cluster

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



Montgomery County Public Schools - Division of Long-range Planning - May 28, 2009

CLUSTER PLANNING ISSUES

SCHOOLS

Poolesville High School

Planning Issue: Poolesville High School became a whole school magnet school in August 2006. The whole school magnet model serves the local student population and students applying from outside the cluster. Students have the opportunity to choose among three houses including—the Global Ecology House; the Humanities House; and the Science, Mathematics, and Computer Science House. The programs incorporate elements of the programs at Montgomery Blair High School and the Global Ecology program that currently exists at Poolesville High School. The Humanities and Science, Mathematics and Computer Science programs began in August 2006 with the incoming Grade 9 class.

Capital Project: Construction is underway for—an addition to upgrade the existing science laboratories that are outdated; an addition of six science laboratories and one technology

education laboratory; and complete interior modifications to support the educational programs at the school. An FY 2009 appropriation was approved for construction funds for the laboratory addition. The completion date for the science and technology laboratories is August 2009.

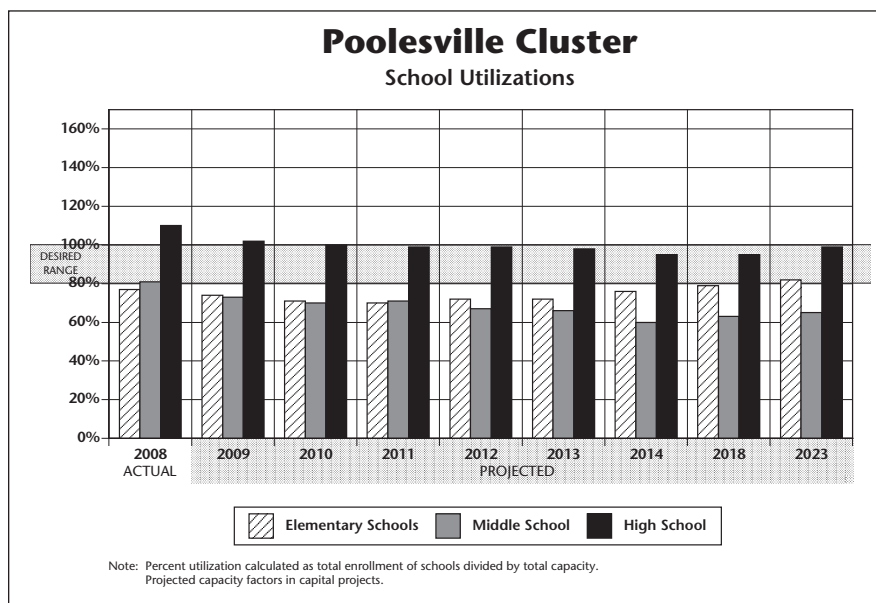
Poolesville Elementary School

Capital Project: Restroom renovations are planned for this school for completion in the 2009–2010 school year.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Poolesville HS	Science and technology education laboratories	Approved	Aug. 2009
Poolesville ES	Restroom renovations	Approved	SY 2009–2010

*See page 4-1 for a definition of Project Status.



POOLESVILLE CLUSTER

Projected Enrollment and Space Availability

Effects of the Amended FY 2009–2014 CIP and Non–CIP Actions on Space Available

Schools			Actual	Projections							
			08–09	09–10	10–11	11–12	12–13	13–14	14–15	2018	2023
Poolesville HS		Program Capacity	949	1107	1107	1107	1107	1107	1107	1107	1107
		Enrollment	1049	1122	1111	1097	1092	1088	1054	1055	1100
		Available Space	(100)	(15)	(4)	10	15	19	53	52	7
		Comments		+7 Rooms							
John Poole MS		Program Capacity	472	472	472	472	472	472	472	472	472
		Enrollment	379	335	329	335	317	312	284	295	305
		Available Space	93	137	143	137	155	160	188	177	167
		Comments									
Monocacy ES		Program Capacity	205	205	205	205	205	205	205		
		Enrollment	191	196	190	189	189	200	211		
		Available Space	14	9	15	16	16	5	(6)		
		Comments									
Poolesville ES		Program Capacity	549	549	549	549	549	549	549		
		Enrollment	381	359	343	340	351	343	360		
		Available Space	168	190	206	209	198	206	189		
		Comments									
Cluster Information		HS Utilization	110%	101%	100%	99%	99%	98%	95%	95%	99%
		HS Enrollment	1049	1122	1111	1097	1092	1088	1054	1055	1100
		MS Utilization	80%	71%	70%	71%	67%	66%	60%	63%	65%
		MS Enrollment	379	335	329	335	317	312	284	295	305
		ES Utilization	76%	74%	71%	70%	72%	72%	76%	79%	82%
		ES Enrollment	572	555	533	529	540	543	571	595	620

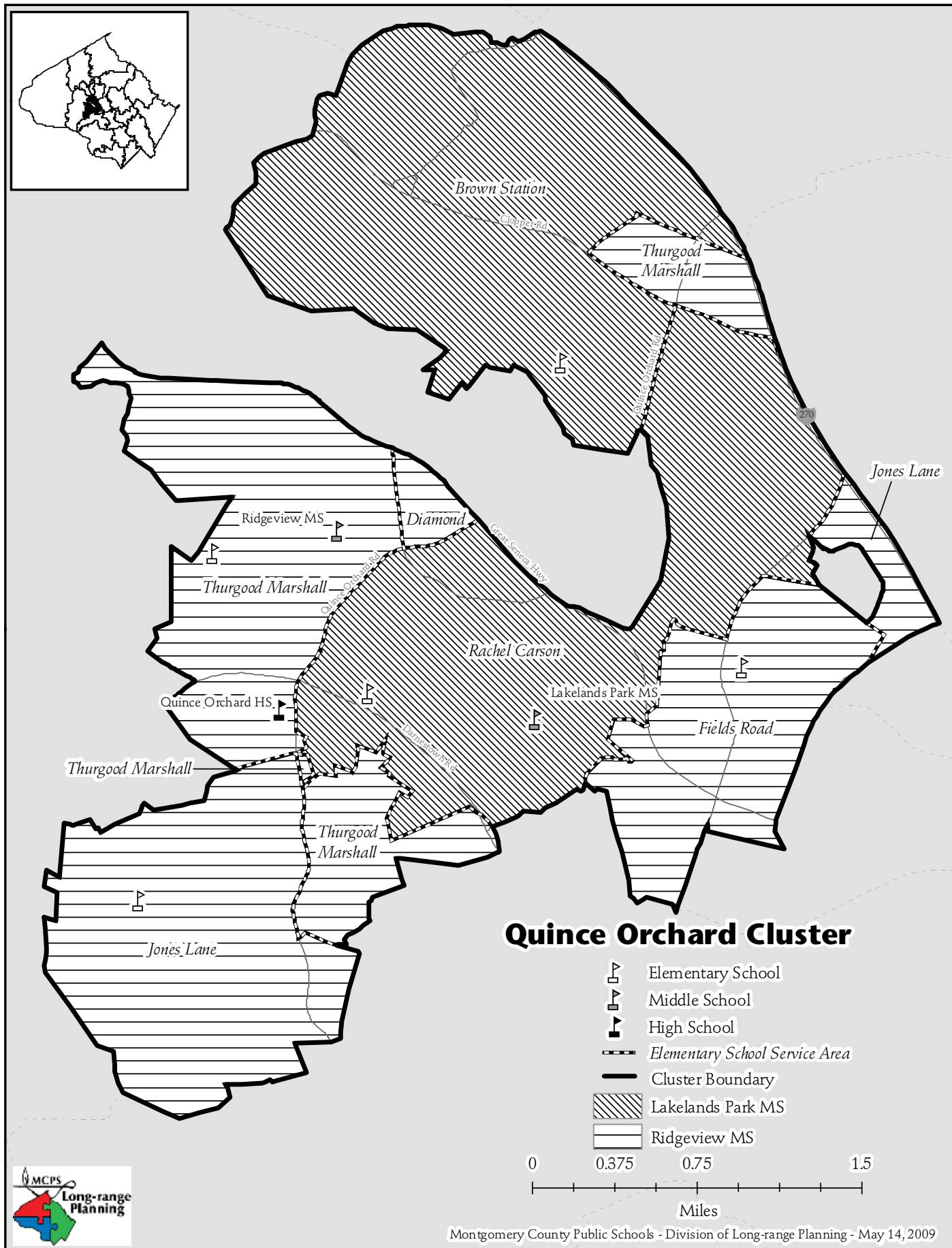
Demographic Characteristics of Schools

***Mobility Rate is the number of entries plus withdrawals during the 2007–2008 school year compared to total enrollment.

Special Education Programs									
School Based		Cluster Based		Quad Cluster Based		County & Regional Based			
2	SEC LAD@15	2	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		

Schools

***LTL=Linkages to Learning. SBHC=School-based Health Center that includes Linkages to Learning.



SCHOOLS

Ridgeview Middle School

Capital Project: Although improvements to this facility were approved in the Amended FY 2007–2012 CIP, due to the fiscal constraints and projected shortfalls in the county and state revenue, the scope of the project has been reduced. The scope of this project is currently being revised. The timing for completion of this work will be determined once the scope of the project is revised as part of the FY 2011–2016 CIP.

Capital Project: Restroom renovations are planned for this school for completion in the 2008–2009 school year.

Brown Station Elementary School

Utilization: Projections indicate enrollment at Brown Station Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. Relocatable classrooms will be utilized until additional capacity can be added as part of the modernization.

Capital Project: A modernization project is scheduled for this school with a completion date of August 2016. FY 2012 expenditures are programmed for facility planning funds to determine the scope and cost for the modernization. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Capital Project: Restroom renovations are planned for this school for completion in the 2009–2010 school year.

Rachel Carson Elementary School

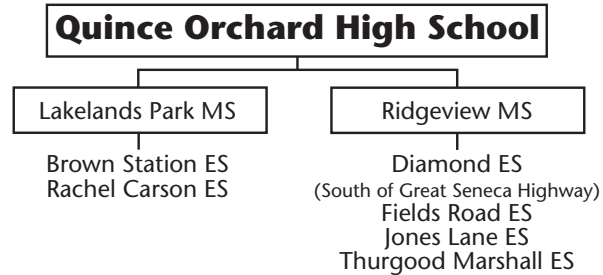
Utilization: Projections indicate enrollment at Rachel Carson Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. As part of the Amended FY 2007–2012 CIP, options were developed to address the overutilization at Rachel Carson Elementary School. These options included feasibility studies for classroom additions at Jones Lane and/or Thurgood Marshall elementary schools. After careful consideration, the Elementary Learning Center (ELC) currently located at Rachel Carson Elementary School is scheduled for relocation to Jones Lane Elementary School in August 2010. This move will free up four classrooms at Rachel Carson Elementary School. Enrollment will continue to be monitored to determine whether it is necessary to develop additional plans to relieve Rachel Carson Elementary School in the future.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Ridgeview MS	Restroom renovations	Approved	SY 2008–2009
	Site and administration modifications	Approved	TBD
Brown Station ES	Restroom renovations	Approved	SY 2009–2010
	Modernization	Programmed	Aug. 2016

*See page 4-1 for a definition of Project Status.

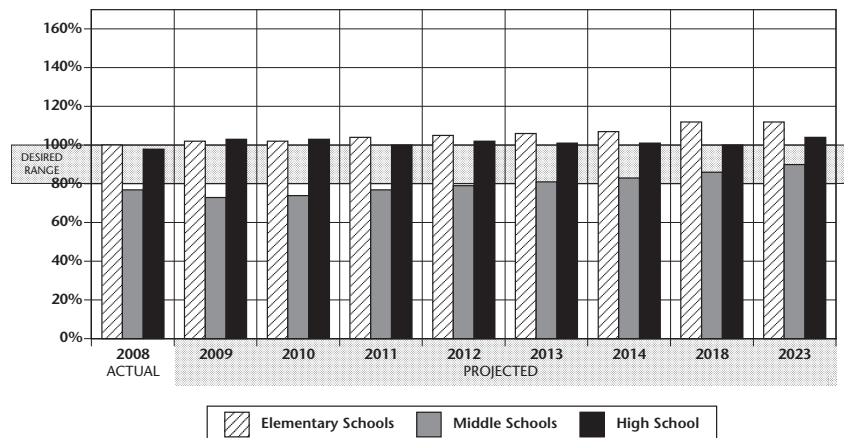
Quince Orchard Cluster Articulation*



*"Cluster" is defined as the collection of elementary schools that articulate to the same high school.

*Diamond (north of Great Seneca Highway) and Darnestown elementary schools also articulate to Lakelands Park Middle School, but thereafter to Northwest High School.

Quince Orchard Cluster School Utilizations



Note: Percent utilization calculated as total enrollment of schools divided by total capacity. Projected capacity factors in capital projects.

QUINCE ORCHARD CLUSTER

Projected Enrollment and Space Availability
Effects of the Amended FY 2009–2014 CIP and Non–CIP Actions on Space Available

Schools			Actual 08–09	Projections							
				09–10	10–11	11–12	12–13	13–14	14–15	2018	2023
Quince Orchard HS		Program Capacity	1774	1791	1791	1791	1791	1791	1791	1791	1791
		Enrollment	1725	1830	1834	1775	1812	1797	1788	1790	1865
		Available Space	49	(39)	(43)	16	(21)	(6)	3	1	(74)
		Comments		-1 SCB							
Lakelands Park MS		Program Capacity	1068	1068	1068	1068	1068	1068	1068	1068	1068
		Enrollment	889	855	873	927	972	1027	1055	1100	1145
		Available Space	179	213	195	141	96	41	13	(32)	(77)
		Comments	-1 SCB								
Ridgeview MS		Program Capacity	1007	1007	1007	1007	1007	1007	1007	1007	1007
		Enrollment	708	658	660	671	664	653	667	700	730
		Available Space	299	349	347	336	343	354	340	307	277
		Comments									
Brown Station ES	CSR	Program Capacity	417	417	417	417	417	417	417	@Grosvenor Jan. 2015	
		Enrollment	396	425	434	467	488	512	534		
		Available Space	21	(8)	(17)	(50)	(71)	(95)	(117)		
		Comments				Facility Planning For Mod.					
Rachel Carson ES		Program Capacity	639	639	691	691	691	691	691		
		Enrollment	839	870	827	829	817	788	787		
		Available Space	(200)	(231)	(136)	(138)	(126)	(97)	(96)		
		Comments			-4 ELC						
Fields Road ES		Program Capacity	598	598	598	598	598	598	598		
		Enrollment	420	444	460	481	505	521	530		
		Available Space	178	154	138	117	93	77	68		
		Comments									
Jones Lane ES		Program Capacity	495	495	473	473	473	473	473		
		Enrollment	498	486	516	518	515	517	519		
		Available Space	(3)	9	(43)	(45)	(42)	(44)	(46)		
		Comments			+4 ELC						
Thurgood Marshall ES		Program Capacity	529	529	529	529	529	529	529		
		Enrollment	523	522	510	510	510	520	519		
		Available Space	6	7	19	19	19	9	10		
		Comments									
Cluster Information		HS Utilization	97%	102%	102%	99%	101%	100%	100%	100%	104%
		HS Enrollment	1725	1830	1834	1775	1812	1797	1788	1790	1865
		MS Utilization	77%	73%	74%	77%	79%	81%	83%	87%	90%
		MS Enrollment	1597	1513	1533	1598	1636	1680	1722	1800	1875
		ES Utilization	100%	103%	101%	104%	105%	106%	107%	111%	112%
		ES Enrollment	2676	2747	2747	2805	2835	2858	2889	3010	3140

Demographic Characteristics of Schools

***Mobility Rate is the number of entries plus withdrawals during the 2007–2008 school year compared to total enrollment.

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Facility Characteristics of Schools 2008–2009






Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc- atable Class.
Quince Orchard HS	1988		284,912	30.1				
Lakelands Park MS	2005		153,588	8.11	Yes			
Ridgeview MS	1975		136,379	20		TBD		
Brown Station ES	1969		58,338	9	Yes	1516		
Rachel Carson ES	1990		78,547	12.4				7
Fields Road ES	1973		72,302	10		TBD		
Jones Lane ES	1987		60,679	12.1				2
Thurgood Marshall ES	1993		77,798	12			Yes	1

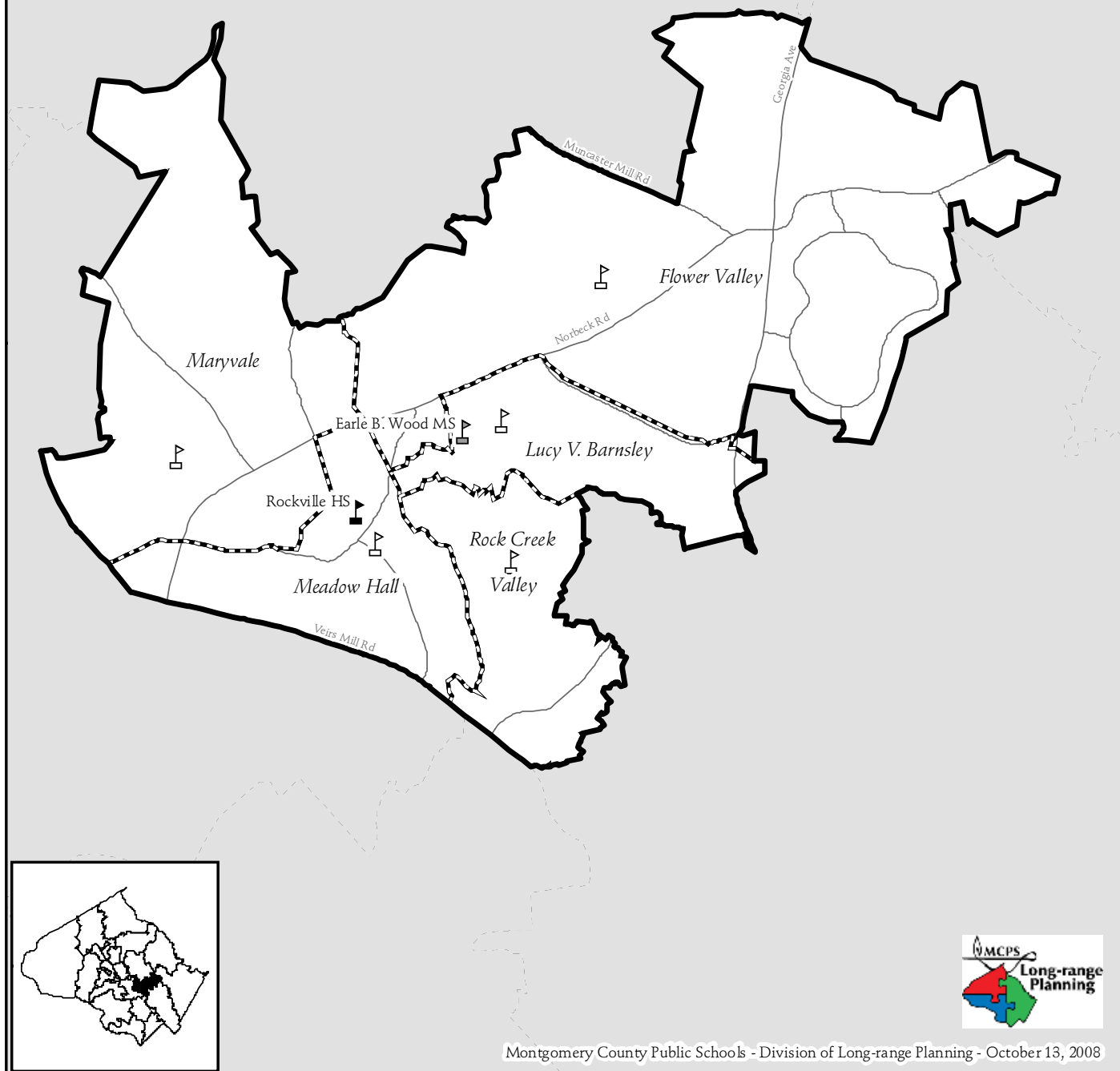
*Schools with a date before 1986 underwent a renovation, not a full modernization of the facility. Schools that were reopened but not fully modernized or completely rebuilt, will be included in the assessments for future modernization based on the year the school was originally opened. See Appendix K 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.

Rockville Cluster

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



Montgomery County Public Schools - Division of Long-range Planning - October 13, 2008

SCHOOLS

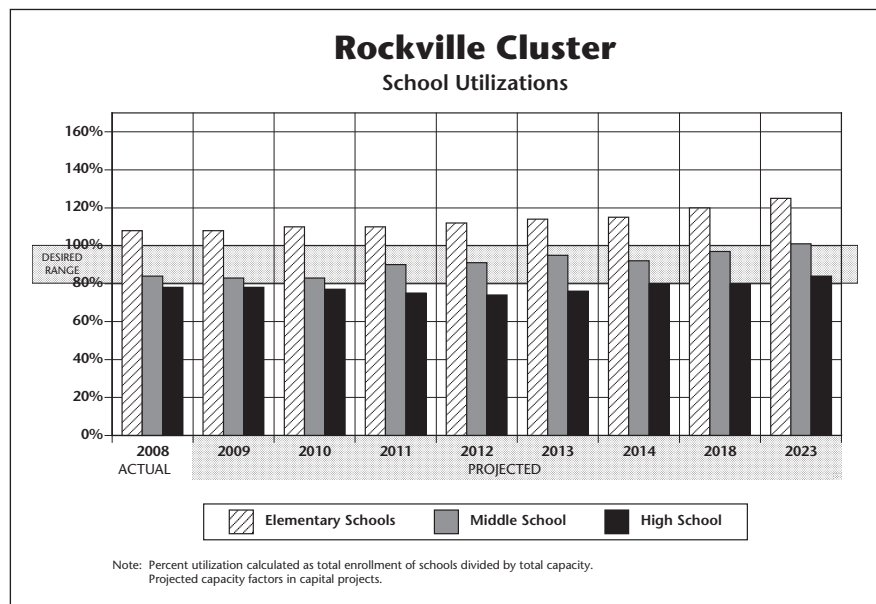
Maryvale Elementary School

Capital Project: A modernization project is scheduled for this school with a completion date of January 2018. FY 2013 expenditures are programmed for facility planning funds to conduct a feasibility study to determine the feasibility, scope, and cost of the modernization project. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Maryvale ES	Modernization	Programmed	Jan. 2018

*See page 4-1 for a definition of Project Status.



ROCKVILLE CLUSTER

Projected Enrollment and Space Availability Effects of the Amended FY 2009–2014 CIP and Non–CIP Actions on Space Available

Schools			Actual 08–09	Projections							
				09–10	10–11	11–12	12–13	13–14	14–15	2018	2023
Rockville HS		Program Capacity	1597	1570	1570	1570	1570	1570	1570	1570	1570
		Enrollment	1244	1264	1219	1194	1172	1208	1263	1270	1325
		Available Space	354	307	352	377	399	363	308	300	245
		Comments		+1 LFI							
Earle B. Wood MS		Program Capacity	972	972	972	972	972	972	972	972	972
		Enrollment	814	794	803	876	883	920	898	940	980
		Available Space	158	178	169	96	89	52	74	32	(8)
		Comments									
Lucy V. Barnsley ES		Program Capacity	514	524	524	524	524	524	524		
		Enrollment	597	587	601	589	602	601	608		
		Available Space	(83)	(63)	(77)	(65)	(78)	(77)	(84)		
		Comments		-1 GT/LD							
Flower Valley ES		Program Capacity	429	429	429	429	429	429	429		
		Enrollment	440	439	468	461	466	483	491		
		Available Space	(11)	(10)	(39)	(32)	(37)	(54)	(62)		
		Comments									
Maryvale ES	CSR	Program Capacity	579	579	579	579	579	579	579		
		Enrollment	604	617	627	618	632	635	645		
		Available Space	(25)	(38)	(48)	(39)	(53)	(56)	(66)		
		Comments					Facility Planning For Mod.				
Meadow Hall ES	CSR	Program Capacity	342	325	325	325	325	325	325		
		Enrollment	344	353	356	380	393	400	401		
		Available Space	(2)	(28)	(31)	(55)	(68)	(75)	(76)		
		Comments	+Gym -2 LAD	+1 AUT							
Rock Creek Valley ES	CSR	Program Capacity	363	366	366	366	366	366	366		
		Enrollment	394	370	404	416	418	425	425		
		Available Space	(31)	(4)	(38)	(50)	(52)	(59)	(59)		
		Comments		-1 pre-K							
Cluster Information		HS Utilization	78%	80%	78%	76%	75%	77%	80%	81%	84%
		HS Enrollment	1244	1264	1219	1194	1172	1208	1263	1270	1325
		MS Utilization	84%	82%	83%	90%	91%	95%	92%	97%	101%
		MS Enrollment	816	803	816	812	772	817	828	850	900
		ES Utilization	107%	106%	110%	111%	113%	114%	116%	121%	126%
		ES Enrollment	2379	2366	2456	2464	2511	2544	2570	2680	2795

ROCKVILLE CLUSTER

Demographic Characteristics of Schools

Schools	2008–2009						2008–2009		2007–2008
	Total Enrollment	African-American %	American Indian %	Asian-American %	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Rockville HS	1244	17.7%	0.5%	13.1%	26.6%	42.1%	20.6%	6.6%	17.2%
Earle B. Wood MS	814	15.7%	0.4%	11.7%	29.9%	42.4%	30.6%	4.7%	12.2%
Lucy V. Barnsley ES	597	11.9%	0.0%	16.1%	25.5%	46.6%	25.1%	9.7%	11.9%
Flower Valley ES	440	20.7%	0.2%	10.7%	12.5%	55.9%	18.2%	6.8%	13.3%
Maryvale ES	604	29.5%	0.3%	10.6%	28.6%	31.0%	37.3%	19.0%	9.7%
Meadow Hall ES	344	18.3%	2.3%	10.8%	39.5%	29.1%	41.6%	23.5%	16.3%
Rock Creek Valley ES	394	7.1%	0.3%	11.4%	36.0%	45.2%	28.9%	23.6%	10.1%
Elementary Cluster Total	2379	18.1%	0.5%	12.1%	27.7%	41.6%	29.9%	15.8%	11.9%
Elementary County Total	63403	22.6%	0.3%	15.8%	23.4%	37.9%	31.6%	19.7%	14.6%

*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 2007–2008 school year compared to total enrollment.

Program Capacity and Room Use Table (School Year 2008–2009)

Special Education Programs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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Facility Characteristics of Schools 2008–2009








Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc-atable Class.	LTL/SBHC***
Rockville HS	1968	2004	316,973	30.3		1283			
Earle B. Wood MS	1965	2001	152,588	8.5	Yes				
Lucy V. Barnsley ES	1965	1998	72,024	10				4	
Flower Valley ES	1967	1996	61,567	9.3				1	
Maryvale ES	1969		92,050	17.7		1578	Yes	1	
Meadow Hall ES	1956	1994	61,964	8.4	Yes			2	
Rock Creek Valley ES	1964	2001	76,692	10.4				2	

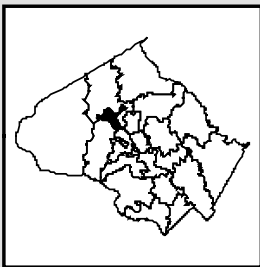
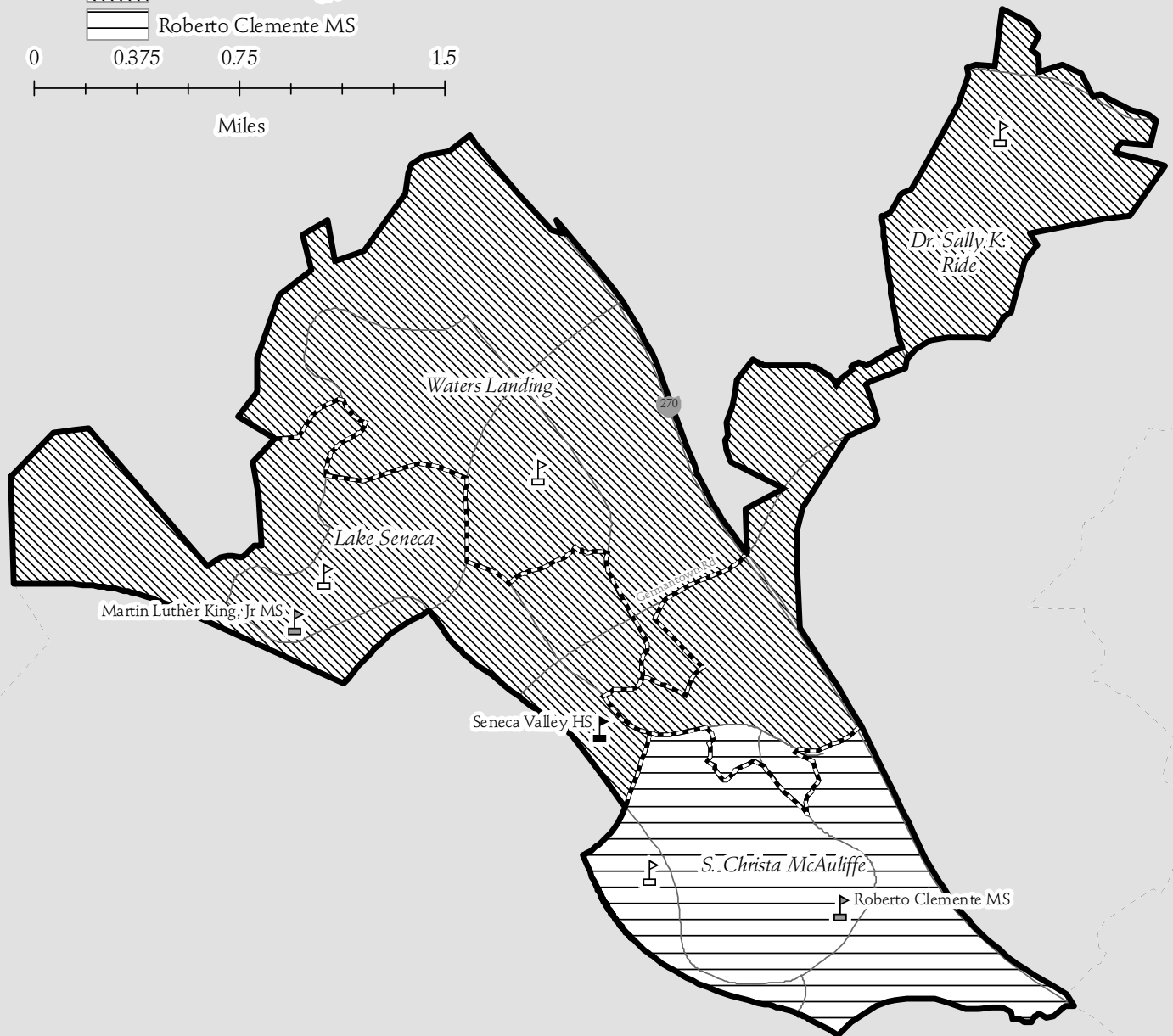
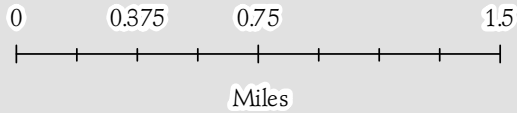
*Schools with a date before 1986 underwent a renovation, not a full modernization of the facility. Schools that were reopened but not fully modernized or completely rebuilt, will be included in the assessments for future modernization based on the year the school was originally opened. See Appendix K 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.

Seneca Valley Cluster

-  Elementary School
-  Middle School
-  High School
-  Elementary School Service Area
-  Cluster Boundary
-  Martin Luther King, Jr MS
-  Roberto Clemente MS



Montgomery County Public Schools - Division of Long-range Planning - May 14, 2009

CLUSTER PLANNING ISSUES

Seneca Valley High School

Capital Project: Restroom renovations are planned for this school for completion in the 2008–2009 school year.

Capital Project: A modernization project is scheduled for this school. Although the completion date for the modernization was scheduled for August 2016, due to fiscal constraints and revenue shortfalls in the county, the completion of the modernization was delayed by one year to August 2017 in the adopted FY 2009–2014 CIP. FY 2011 expenditures are programmed for facility planning funds to determine the scope and cost for the modernization. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Lake Seneca Elementary School

Capital Project: Projections indicate enrollment at Waters Landing Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. An FY 2010 appropriation is approved for facility planning funds for a capacity study to determine the feasibility, scope, and cost for a classroom addition at Waters Landing Elementary School and/or Lake Seneca Elementary School. A date for addition projects will be considered in a future CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Dr. Sally K. Ride Elementary School

Utilization: Projections indicate enrollment at Dr. Sally K. Ride Elementary School will exceed capacity by four 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.

Waters Landing Elementary School

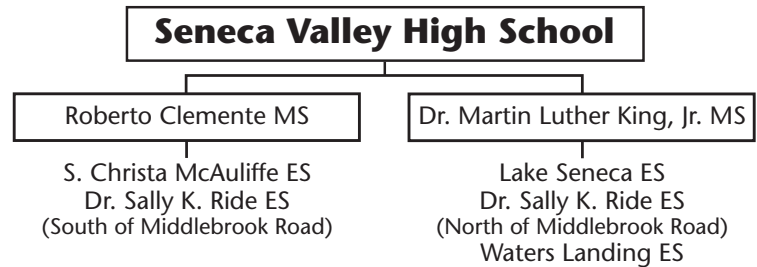
Capital Project: Projections indicate enrollment at Waters Landing Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. An FY 2010 appropriation is approved for facility planning funds for a capacity study to determine the feasibility, scope, and cost for a classroom addition projects at Waters Landing Elementary School and/or Lake Seneca Elementary School. A date for addition projects will be considered in a future CIP. Relocatable classrooms will be utilized until additional capacity can be added.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Seneca Valley HS	Restroom renovations	Approved	SY 2008–2009
	Modernization	Programmed	Aug. 2017
Waters Landing ES/Lake Seneca ES	Classroom addition	Proposed	TBD

*See page 4-1 for a definition of Project Status.

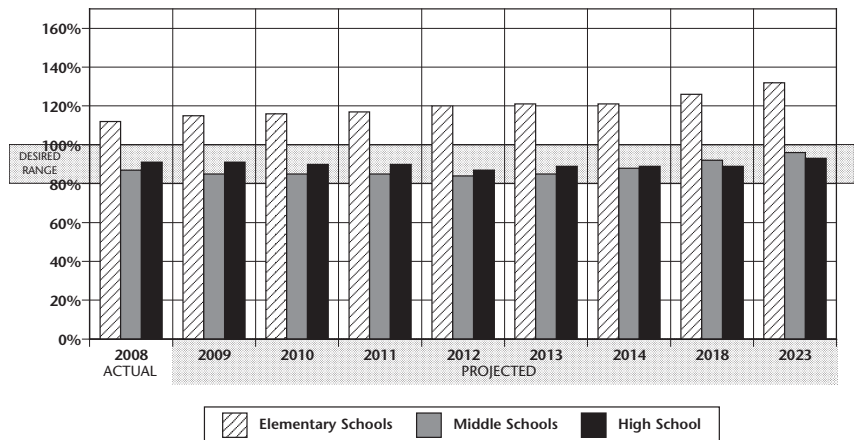
Seneca Valley Cluster Articulation*



- * "Cluster" is defined as the collection of elementary schools that articulate to the same high school.
- * Clopper Mill, Germantown, and a portion of Great Seneca Creek elementary schools also articulate to Roberto Clemente Middle School, but thereafter articulate to Northwest High School.

Seneca Valley Cluster

School Utilizations



Note: Percent utilization calculated as total enrollment of schools divided by total capacity. Projected capacity factors in capital projects.

SENECA VALLEY CLUSTER

Projected Enrollment and Space Availability

Effects of the Amended FY 2009–2014 CIP and Non–CIP Actions on Space Available

Schools			Actual	Projections							
			08–09	09–10	10–11	11–12	12–13	13–14	14–15	2018	2023
Seneca Valley HS		Program Capacity	1478	1478	1478	1478	1478	1478	1478	1478	1478
		Enrollment	1345	1322	1330	1324	1293	1315	1320	1320	1375
		Available Space	133	156	148	154	185	163	158	158	103
		Comments	-1 SCB		Facility Planning For Mod.						
Roberto Clemente MS		Program Capacity	1152	1152	1152	1152	1152	1152	1152	1152	1152
		Enrollment	1153	1134	1151	1131	1143	1144	1160	1215	1265
		Available Space	(1)	18	1	21	9	8	(8)	(63)	(113)
		Comments									
Martin Luther King, Jr. MS		Program Capacity	876	888	888	888	888	888	888	888	888
		Enrollment	610	580	604	604	582	603	649	680	710
		Available Space	266	308	284	284	306	285	239	208	178
		Comments		-1 SLC							
Lake Seneca ES	CSR	Program Capacity	392	392	392	392	392	392	392		
		Enrollment	372	372	402	409	426	437	433		
		Available Space	20	20	(10)	(17)	(34)	(45)	(41)		
		Comments		Capacity Study							
S. Christa McAuliffe ES	CSR	Program Capacity	528	528	528	528	528	528	528		
		Enrollment	570	602	587	579	588	592	593		
		Available Space	(42)	(74)	(59)	(51)	(60)	(64)	(65)		
		Comments	-1 LAD								
Dr. Sally K. Ride ES	CSR	Program Capacity	476	476	476	476	476	476	476		
		Enrollment	550	570	578	586	591	602	604		
		Available Space	(74)	(94)	(102)	(110)	(115)	(126)	(128)		
		Comments									
Waters Landing ES	CSR	Program Capacity	505	505	505	505	505	505	505		
		Enrollment	632	631	637	655	680	660	666		
		Available Space	(127)	(126)	(132)	(150)	(175)	(155)	(161)		
		Comments	+1 LFI	Capacity Study							
Cluster Information		HS Utilization	91%	89%	90%	90%	87%	89%	89%	89%	93%
		HS Enrollment	1345	1322	1330	1324	1293	1315	1320	1320	1375
		MS Utilization	87%	84%	86%	85%	85%	86%	89%	93%	97%
		MS Enrollment	1763	1714	1755	1735	1725	1747	1809	1895	1975
		ES Utilization	112%	114%	116%	117%	120%	121%	121%	126%	132%
		ES Enrollment	2124	2175	2204	2229	2285	2291	2296	2390	2500

SENECA VALLEY CLUSTER

Demographic Characteristics of Schools

Schools	2008–2009						2008–2009		2007–2008
	Total Enrollment	African-American %	American Indian %	Asian-American %	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Seneca Valley HS	1345	34.1%	0.4%	10.8%	22.5%	32.3%	24.3%	9.0%	16.5%
Roberto Clemente MS	1153	27.9%	0.2%	20.3%	23.2%	28.4%	27.2%	2.5%	11.7%
Martin Luther King, Jr MS	610	33.3%	0.3%	12.5%	21.8%	32.1%	33.4%	3.3%	14.5%
Lake Seneca ES	372	30.4%	0.3%	17.7%	23.9%	27.7%	39.5%	14.8%	20.4%
S. Christa McAuliffe ES	570	36.8%	0.4%	10.9%	27.9%	24.0%	40.9%	30.5%	21.6%
Dr. Sally K. Ride ES	550	29.8%	0.2%	24.5%	22.5%	22.9%	35.1%	16.2%	12.2%
Waters Landing ES	632	32.1%	0.5%	12.7%	23.6%	31.2%	35.4%	19.0%	20.6%
Elementary Cluster Total	2124	32.5%	0.3%	16.1%	24.5%	26.5%	37.5%	20.6%	18.8%
Elementary County Total	63403	22.6%	0.3%	15.8%	23.4%	37.9%	31.6%	19.7%	14.6%

*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 2007–2008 school year compared to total enrollment.

Program Capacity and Room Use Table (School Year 2008–2009)

Special Education Programs																			
School Based		Cluster Based		Quad Cluster Based		County & 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
8					4	2													
3					1	2							1						
2																	1		
																4			
	1		2																
		4																	
					2														

Facility Characteristics of Schools 2008–2009

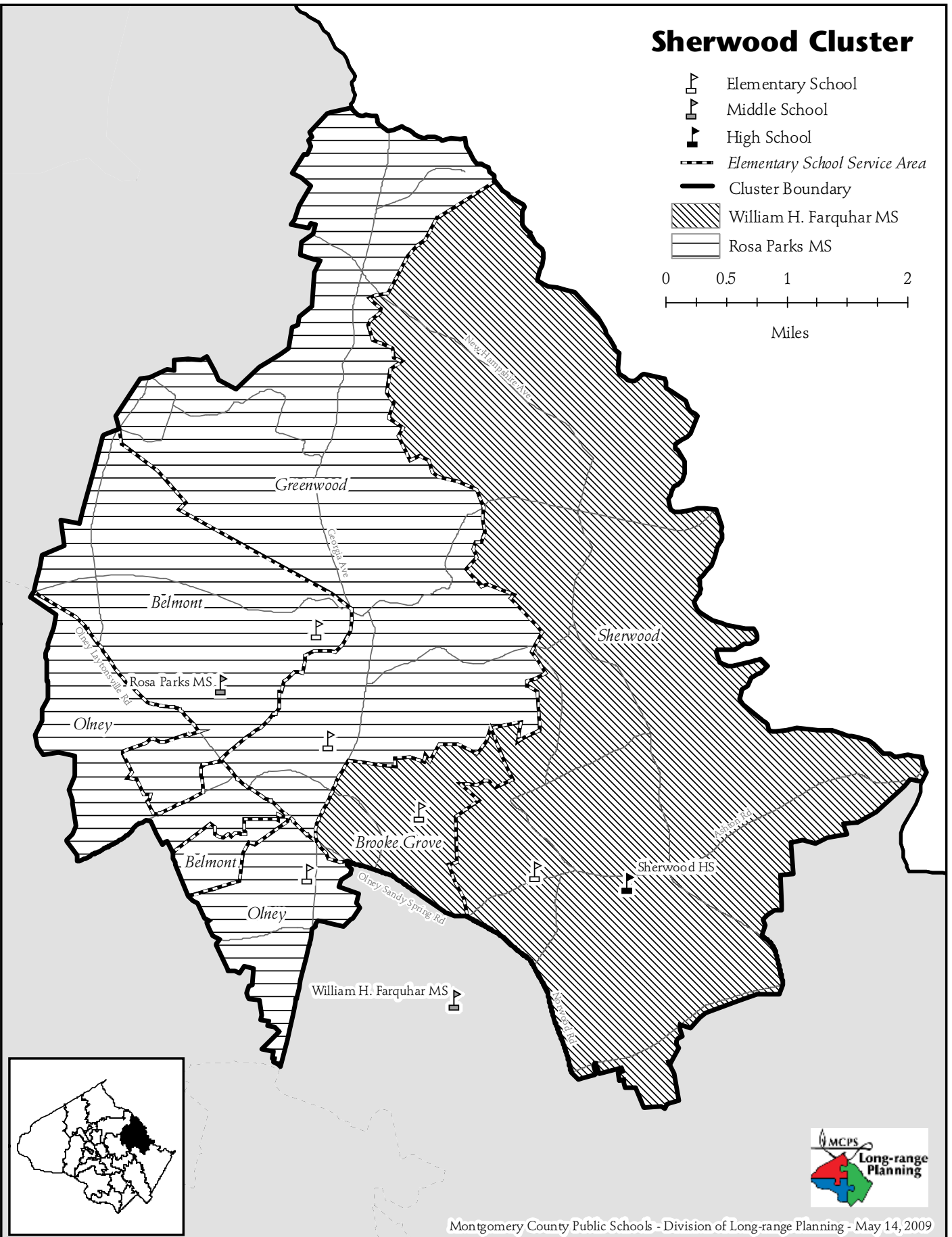
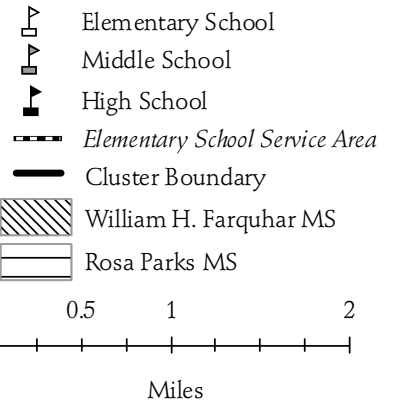
Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Relocatable Class.	LTL/SBHC***
Seneca Valley HS	1974		251,278	29.4		1254		4	
Roberto Clemente MS	1994		148,246	19.9					
Martin Luther King, Jr MS	1996		135,867	19					
Lake Seneca ES	1985		58,770	9.4					
S. Christa McAuliffe ES	1987		77,240	10.6	Yes			1	
Dr. Sally K. Ride ES	1994		78,686	13.5			Yes	4	Yes
Waters Landing ES	1988		77,560	10			Yes	3	

*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.

Sherwood Cluster



Montgomery County Public Schools - Division of Long-range Planning - May 14, 2009

SCHOOLS

William H. Farquhar Middle School

Capital Project: A modernization project is scheduled for this school with a completion date of August 2015. FY 2011 expenditures are programmed for facility planning funds to determine the scope and cost for the modernization. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Belmont Elementary School

Capital Project: Restroom renovations are planned for this school for completion in the 2008–2009 school year.

Sherwood Elementary School

Capital Project: Projections indicate that enrollment at Sherwood Elementary School will exceed the school's current capacity by four classrooms or more throughout the six-year CIP period. An FY 2010 appropriation is approved for construction

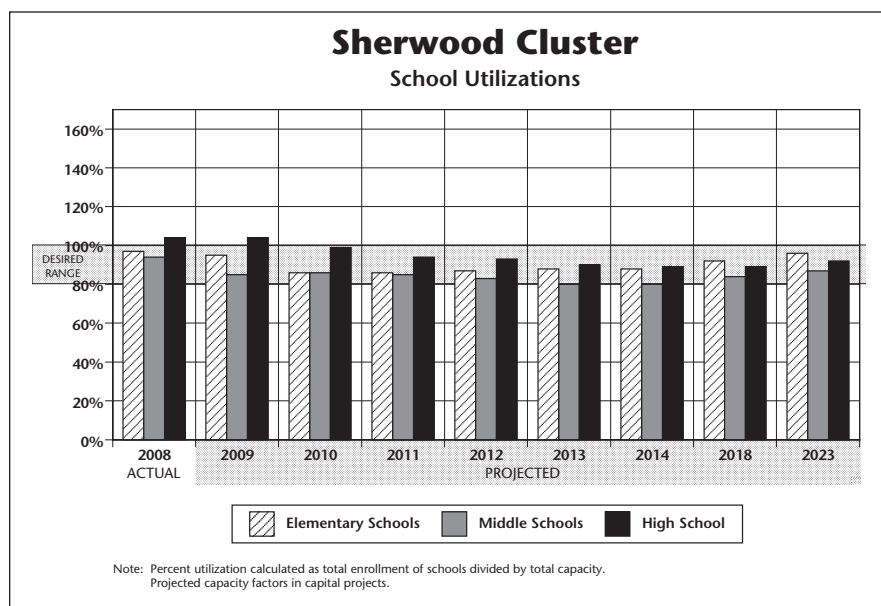
of a classroom addition. The scheduled completion date for the addition is August 2010. In order for this project to remain on schedule, county and state funding must be provided at the levels approved in this CIP.

Capital Project: Restroom renovations are planned for this school for completion in the 2009–2010 school year.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Farquhar MS	Modernization	Programmed	Aug. 2015
Belmont ES	Restroom renovations	Approved	SY 2008–2009
Sherwood ES	Restroom renovations	Approved	SY 2009–2010
	Classroom addition	Approved	Aug. 2010

*See page 4-1 for a definition of Project Status.



SHERWOOD CLUSTER

Projected Enrollment and Space Availability
Effects of the Amended FY 2009–2014 CIP and Non–CIP Actions on Space Available

Schools			Actual	Projections							
			08–09	09–10	10–11	11–12	12–13	13–14	14–15	2018	2023
Sherwood HS		Program Capacity	2022	2022	2022	2022	2022	2022	2022	2022	2022
		Enrollment	2098	2099	1994	1910	1887	1812	1790	1790	1865
		Available Space	(76)	(77)	28	112	135	210	232	232	157
		Comments		+1 SCB							
William H. Farquhar MS		Program Capacity	838	851	851	851	851	851	851	838	838
		Enrollment	701	602	600	606	598	589	595	625	650
		Available Space	137	249	251	245	253	262	256	213	188
		Comments		-1 LFI	Facility Planning For Mod.			@ Tilden Facility			
Rosa Parks MS		Program Capacity	888	888	888	888	888	888	888	888	888
		Enrollment	918	856	886	863	826	794	785	820	855
		Available Space	(30)	32	2	25	62	94	103	68	33
		Comments									
Belmont ES		Program Capacity	415	415	415	415	415	415	415		
		Enrollment	383	361	340	347	350	340	351		
		Available Space	32	54	75	68	65	75	64		
	Comments										
Brooke Grove ES		Program Capacity	543	543	543	543	543	543	543		
		Enrollment	403	406	413	419	424	428	431		
		Available Space	140	137	130	124	119	115	112		
	Comments										
Greenwood ES		Program Capacity	571	571	571	571	571	571	571		
		Enrollment	581	568	558	551	536	549	540		
		Available Space	(10)	3	13	20	35	22	31		
	Comments										
Olney ES		Program Capacity	584	584	584	584	584	584	584		
		Enrollment	575	560	544	540	545	545	552		
		Available Space	9	24	40	44	39	39	32		
	Comments										
Sherwood ES		Program Capacity	376	376	606	606	606	606	606		
		Enrollment	470	473	478	484	508	522	523		
		Available Space	(94)	(97)	128	122	98	84	83		
	Comments			+8 Rooms							
Cluster Information		HS Utilization	104%	104%	99%	94%	93%	90%	89%	89%	92%
		HS Enrollment	2098	2099	1994	1910	1887	1812	1790	1790	1865
		MS Utilization	94%	84%	85%	84%	82%	80%	79%	84%	87%
		MS Enrollment	1619	1458	1486	1469	1424	1383	1380	1445	1505
		ES Utilization	97%	95%	86%	86%	87%	88%	88%	92%	96%
		ES Enrollment	2412	2368	2333	2341	2363	2384	2397	2500	2600

SHERWOOD CLUSTER

Demographic Characteristics of Schools

Schools	2008–2009						2008–2009		2007–2008
	Total Enrollment	African-American %	American Indian %	Asian-American %	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Sherwood HS	2098	17.2%	0.2%	11.3%	10.9%	60.3%	12.9%	8.1%	8.3%
William H. Farquhar MS	701	20.4%	0.1%	16.1%	8.6%	54.8%	11.4%	2.3%	5.3%
Rosa Parks MS	918	12.6%	0.2%	7.6%	8.2%	71.4%	6.9%	0.5%	3.5%
Belmont ES	383	8.6%	0.0%	7.3%	7.6%	76.5%	5.7%	5.5%	5.1%
Brooke Grove ES	403	23.1%	0.5%	12.7%	12.9%	50.9%	20.1%	9.4%	6.0%
Greenwood ES	581	8.4%	0.0%	9.5%	6.7%	75.4%	5.9%	1.2%	4.5%
Olney ES	575	16.0%	0.0%	11.0%	12.9%	60.2%	13.9%	3.0%	6.0%
Sherwood ES	470	20.6%	0.2%	15.1%	10.6%	53.4%	10.2%	3.0%	6.0%
Elementary Cluster Total	2412	15.1%	0.1%	11.1%	10.1%	63.6%	11.0%	4.0%	5.5%
Elementary County Total	63403	22.6%	0.3%	15.8%	23.4%	37.9%	31.6%	19.7%	14.6%

*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 2007–2008 school year compared to total enrollment.

Program Capacity and Room Use Table (School Year 2008–2009)

Schools	Special Education Programs																		
	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	SEC LAD@15	HSM @13	ELEM LAD @13	ELC @10	LANG @12
Sherwood HS	9–12	2022	96		83										6				1
William H. Farquhar MS	6–8	838	42		37										3				1
Rosa Parks MS	6–8	888	43		40										3				1
Belmont ES	K–5	415	23	4		15					2				2				
Brooke Grove ES	Pre-K–5	543	30	4		18	1				3				1		3		
Greenwood ES	K–5	571	29	4		21					4								
Olney ES	K–5	584	30	4		21					4				1				
Sherwood ES	K–5	376	22	4		12					4							2	

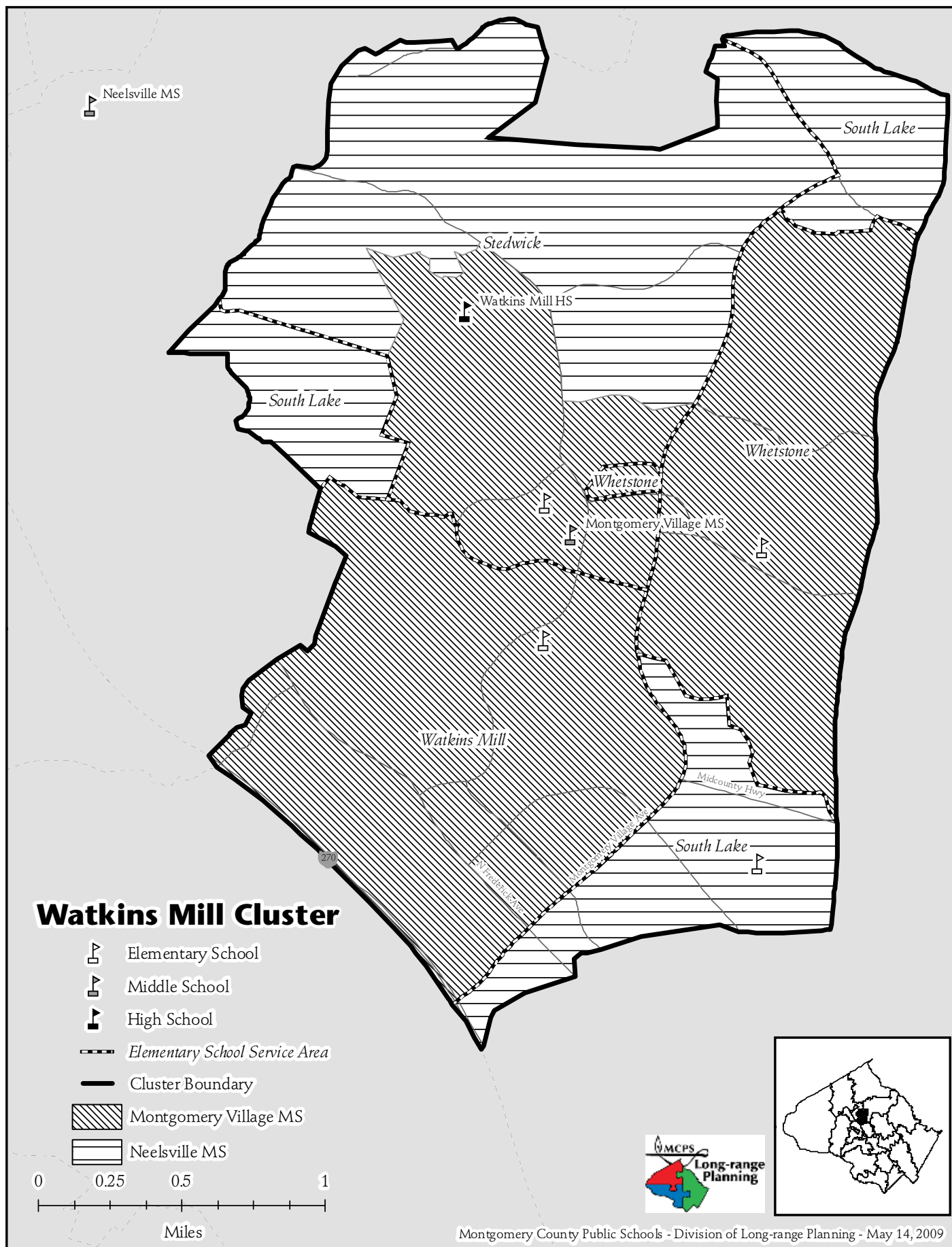
Facility Characteristics of Schools 2008–2009

Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc- atable Class.	LTL/ SBHC***
Sherwood HS	1950	1991	333,154	49.3					
William H. Farquhar MS	1968		116,300	20		1434			
Rosa Parks MS	1992		137,469	24.1	Yes				
Belmont ES	1974		49,279	10.5		TBD	Yes	1	
Brooke Grove ES	1990		72,582	10.96					
Greenwood ES	1970		64,609	10	Yes	TBD			
Olney ES	1954	1990	68,755	9.9					
Sherwood ES	1977		60,064	10.85		TBD	Yes	7	

*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.



CLUSTER PLANNING ISSUES

Planning Issue: With the opening of Clarksburg High School, Neelsville Middle School became a shared middle school serving the Clarksburg and Watkins Mill clusters. The Neelsville Middle School facility is located within the boundary of the Clarksburg Cluster. Long-term projections for middle schools in the Clarksburg Cluster indicate that additional middle school capacity will be needed. As part of the Amended FY 2007–2012 CIP, a new middle school facility was proposed in the Watkins Mill Cluster to allow the current Neelsville facility to completely serve students from the Clarksburg Cluster. However, due to a decline in middle school enrollment in the Watkins Mill Cluster, projected enrollment does not support the need for a second middle school for the cluster. In contrast, middle school enrollment in the Clarksburg Cluster is increasing throughout the six-year period. In order to accommodate the growing enrollment in the Clarksburg Cluster, two feasibility studies were approved by the Board of Education to explore options to provide capacity to alleviate middle school enrollment in the Clarksburg Cluster. One feasibility study explored a new middle school to serve students in the Clarksburg/Damascus clusters. A second feasibility study explored adding capacity to Montgomery Village Middle School to accommodate all of the Watkins Mill Cluster middle school students at Montgomery Village Middle School so Neelsville Middle School can serve Clarksburg Cluster middle school students.

The superintendent has determined that construction of a new middle school is the most effective solution to address the enrollment growth in the Clarksburg Cluster. With respect to the split articulations issues in the Watkins Mill Cluster, the superintendent does not believe that expanding Montgomery Village Middle School to serve 1,100 students is a viable option. Due to less of an enrollment increase than expected this year in the Clarksburg Cluster, as well as the financial challenges facing the county, the request for planning and construction funds for this new middle school will be made in a future CIP.

SCHOOLS

Watkins Mill High School

Capital Project: An FY 2009 appropriation was approved for facility planning funds in the Department of Health and Human Services (DHHS) Capital Budget for a feasibility study to determine the scope and cost of a School-based Wellness Center. Funding for construction will be requested in a future DHHS CIP. The completion date for the Wellness Center will be finalized when construction funds are approved.

Neelsville Middle School

Capital Project: Restroom renovations are planned for this school for completion in the 2009–2010 school year.

Stedwick Elementary School

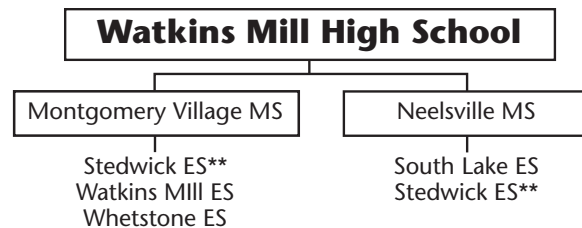
Capital Project: Projections indicate enrollment at Stedwick Elementary School will exceed the school's current capacity by four or more classrooms throughout the six-year CIP period. An FY 2008 appropriation was approved to construct the classroom addition. The addition is scheduled to be completed during the 2008–2009 school year.

Whetstone Elementary School

Utilization: Relocatable classrooms will continue to be utilized until an addition is constructed.

Capital Project: Projections indicate enrollment at Whetstone Elementary School will exceed the school's current capacity by four or more classrooms throughout the six-year CIP

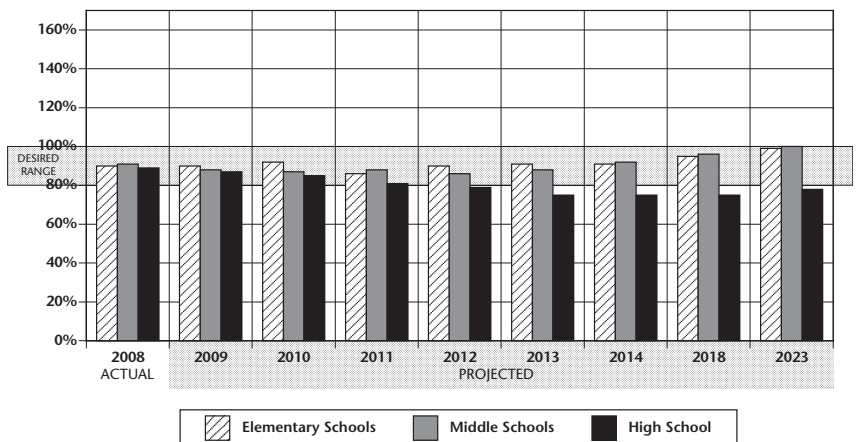
Watkins Mill Cluster Articulation*



- * "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



Note: Percent utilization calculated as total enrollment of schools divided by total capacity. Projected capacity factors in capital projects.

period. An FY 2010 appropriation is approved for construction funds to begin the construction of the classroom addition. The scheduled completion date for the addition is August 2011. In order for this project to remain on schedule, county and state funding must be provided at the levels approved in this CIP.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Watkins Mill HS	Wellness Center	Programmed	TBD
Neelsville MS	Restroom renovations	Approved	SY 2009–2010
Stedwick ES	Classroom addition	Approved	SY 2008–2009
Whetstone ES	Classroom addition	Approved	Aug. 2011

*See page 4-1 for a definition of Project Status.

WATKINS MILL CLUSTER

Projected Enrollment and Space Availability

Effects of the Amended FY 2009–2014 CIP and Non-CIP Actions on Space Available

Schools			Actual	Projections							
			08–09	09–10	10–11	11–12	12–13	13–14	14–15	2018	2023
Watkins Mill HS		Program Capacity	1804	1804	1804	1831	1858	1912	1912	1912	1912
		Enrollment	1592	1553	1538	1492	1466	1438	1438	1440	1500
		Available Space	213	252	267	340	393	475	475	472	412
		Comments				-2 SLC	-2 SLC	-2 SLC			
Montgomery Village MS		Program Capacity	788	830	830	830	830	830	830	930	930
		Enrollment	634	614	589	597	569	601	616	645	670
		Available Space	154	216	241	233	261	229	214	285	260
		Comments		-3 SLC +1 LFI -1 AUT							
Neelsville MS		Program Capacity	842	842	842	842	842	842	842	842	842
		Enrollment	851	835	868	868	865	860	915	960	1000
		Available Space	(10)	7	(27)	(27)	(24)	(19)	(74)	(118)	(158)
		Comments									
South Lake ES	CSR	Program Capacity	741	741	741	741	741	741	741		
		Enrollment	607	617	604	620	643	656	650		
		Available Space	134	124	137	121	98	85	91		
		Comments									
Stedwick ES	CSR	Program Capacity	665	665	665	665	665	665	665		
		Enrollment	591	598	601	607	621	631	629		
		Available Space	74	67	64	58	44	34	36		
		Comments									
Watkins Mill ES	CSR	Program Capacity	695	695	695	695	695	695	695		
		Enrollment	524	522	551	557	598	607	617		
		Available Space	171	173	144	138	97	88	78		
		Comments									
Whetstone ES	CSR	Program Capacity	489	489	489	706	706	706	706		
		Enrollment	601	623	631	639	655	664	665		
		Available Space	(112)	(134)	(142)	67	51	42	41		
		Comments				+10 Rooms					
Cluster Information		HS Utilization	88%	86%	85%	81%	79%	75%	75%	75%	78%
		HS Enrollment	1592	1553	1538	1492	1466	1438	1438	1440	1500
		MS Utilization	91%	87%	87%	88%	86%	87%	92%	91%	94%
		MS Enrollment	1485	1449	1457	1465	1434	1461	1531	1605	1670
		ES Utilization	90%	91%	92%	86%	90%	91%	91%	95%	99%
		ES Enrollment	2323	2360	2387	2423	2517	2558	2561	2670	2785

WATKINS MILL CLUSTER

Demographic Characteristics of Schools

Schools	2008–2009						2008–2009		2007–2008
	Total Enrollment	African-American %	American Indian %	Asian-American %	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Watkins Mill HS	1592	36.7%	0.3%	11.2%	31.9%	19.9%	35.9%	7.7%	21.4%
Montgomery Village MS	634	38.6%	0.5%	8.7%	33.6%	18.6%	49.5%	8.7%	17.8%
Neelsville MS	851	37.7%	0.6%	12.2%	29.3%	20.2%	46.4%	9.8%	20.7%
South Lake ES	607	32.9%	0.7%	11.4%	46.8%	8.2%	64.9%	32.9%	31.1%
Stedwick ES	591	39.1%	0.2%	11.2%	26.4%	23.2%	49.1%	24.5%	19.4%
Watkins Mill ES	524	40.1%	1.1%	12.4%	33.0%	13.4%	58.0%	31.3%	23.1%
Whetstone ES	601	33.4%	1.0%	12.1%	34.6%	18.8%	51.4%	22.1%	20.1%
Elementary Cluster Total	2323	36.2%	0.7%	11.8%	35.3%	15.9%	55.8%	27.6%	23.3%
Elementary County Total	63403	22.6%	0.3%	15.8%	23.4%	37.9%	31.6%	19.7%	14.6%

*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 2007–2008 school year compared to total enrollment.

Program Capacity and Room Use Table (School Year 2008–2009)

Schools	Special Education Programs																		
	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	School Based SEC LAD@15 HSM @13 ELEM LAD @13	Cluster Based 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	Quad Cluster Based	County & Regional Based	
Watkins Mill HS	9–12	1805	90		71									3	5			3	
Montgomery Village MS	6–8	788	43		32									2	2			1	
Neelsville MS	6–8	842	42		36									2	3				
South Lake ES	HS–5	741	40	3		17	10		1	1	6			2					
Stedwick ES	Pre-K–5	665	38	4		15	10		1	6								2	
Watkins Mill ES	HS–5	695	42	5		16	11			1	6					3			
Whetstone ES	Pre-K–5	489	33	6		4	11		1	6					2				3

Facility Characteristics of Schools 2008–2009

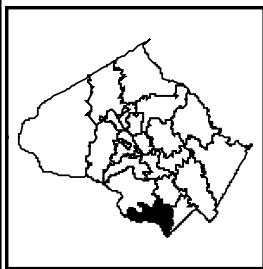
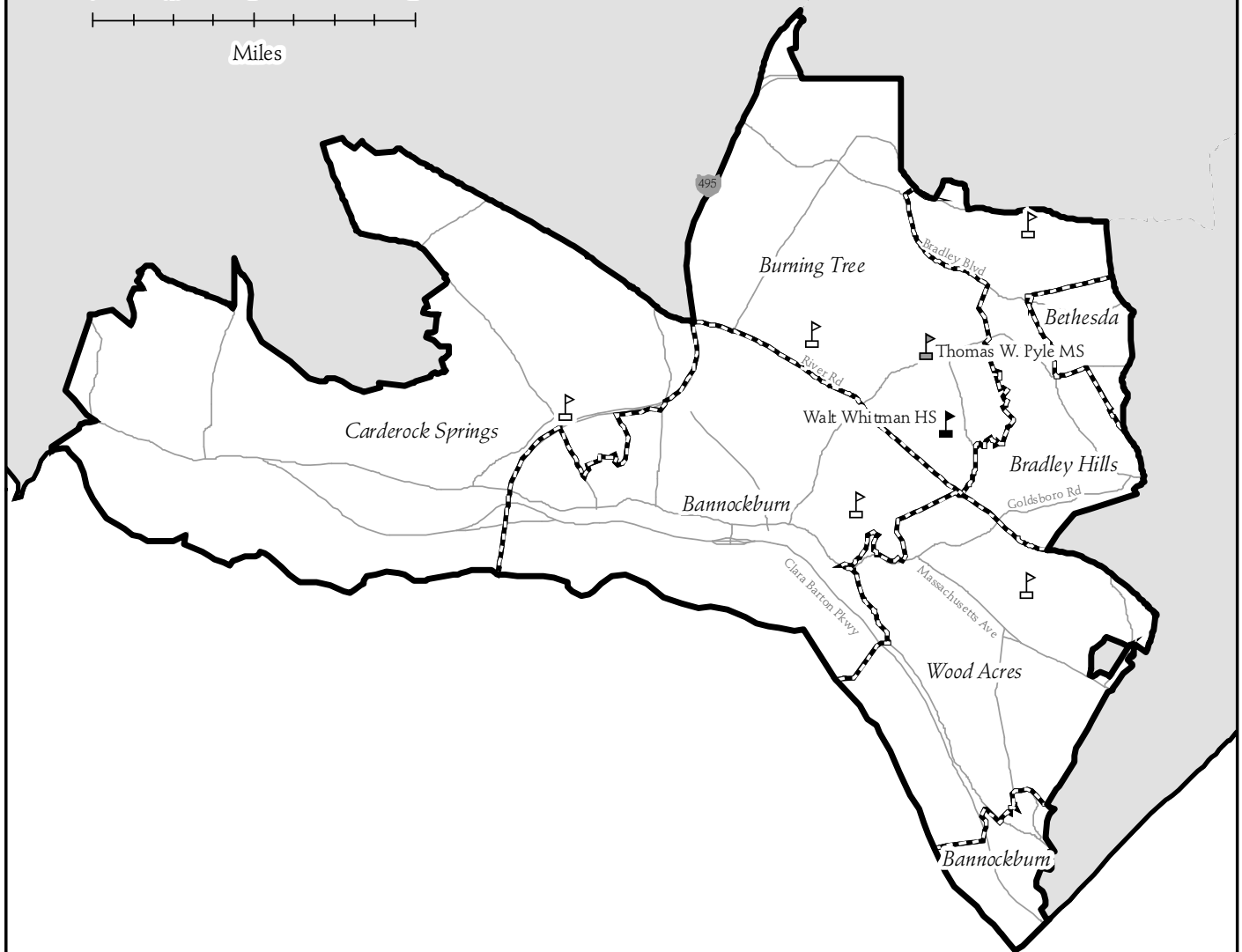
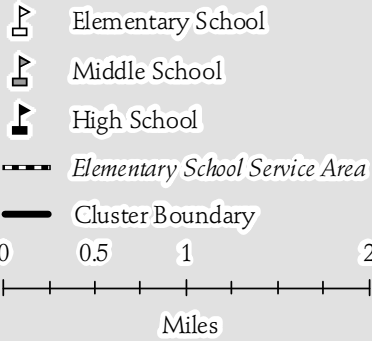
Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc- atable Class.	LTL/ SBHC***
Watkins Mill HS	1989		301,579	50.99	Yes				
Montgomery Village MS	1968	2003	141,615	15.1		1358			
Neelsville MS	1981		131,432	29.2		TBD			
South Lake ES	1972		83,038	10.2		TBD			
Stedwick ES	1974		109,677	10		TBD			
Watkins Mill ES	1970		80,923	10	Yes	TBD			
Whetstone ES	1968		76,657	8.8	Yes	TBD		7	

*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.

Walt Whitman Cluster



Montgomery County Public Schools - Division of Long-range Planning - May 14, 2009

SCHOOLS

Bradley Hills Elementary School

Capital Project: Projections indicate enrollment at Bradley Hills Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. An FY 2009 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 a future CIP. Relocatable classrooms will be utilized until additional capacity can be added.

Planning Issue: Student enrollment at elementary schools in the Bethesda-Chevy Chase Cluster increased dramatically this school year. Additional capacity will be needed in the future to accommodate the enrollment growth in several cluster schools. In addition to the enrollment increases, the community has expressed concerns with the unique school pairings and articulation patterns in this cluster. Although Bethesda Elementary School serves students in Grades K–5, some neighborhoods that attend Rosemary Hills Elementary School for Grades K–2 attend Bethesda Elementary School for Grades 3–5. Additionally, some students that attend Bethesda Elementary School for Grades K–5 attend secondary schools in the Walt Whitman Cluster instead of the Bethesda-Chevy Chase Cluster. A review of the boundaries and articulation patterns will be needed to address the concerns raised by the community. However, due to the enrollment increases, capacity studies will be required at Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools to determine the feasibility and size of classroom additions that can be added to these schools, prior to considering boundary and articulation concerns. In addition to conducting capacity studies for these schools, a feasibility study is currently underway for Bradley Hills Elementary School (see Walt Whitman Cluster). The scope of the feasibility study for Bradley Hills will be expanded to include options to accommodate possible future reassignment of students that currently attend Bethesda Elementary School for Grades K–5 and currently attend secondary schools in the Walt Whitman Cluster. Following the completion of the capacity studies, recommendations for capital projects will be made in a future CIP. Subsequent to adoption of these capital plans, a schedule for review of boundaries and articulation patterns will be approved. See Supplement A for additional information.

Capital Project: Restroom renovations are planned for this school for completion in the 2009–2010 school year.

Carderock Springs Elementary School

Capital Project: A modernization project is scheduled for this school with a completion date of August 2010. An FY 2010 appropriation is approved for the balance of the construction

funds for the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Capital Project: An FY 2009 appropriation was approved for construction funds for a gymnasium to be constructed as part of the modernization project. The scheduled completion date for this gymnasium is August 2010. In order for this gymnasium to be completed on schedule, county funding must be provided at the levels approved in this CIP.

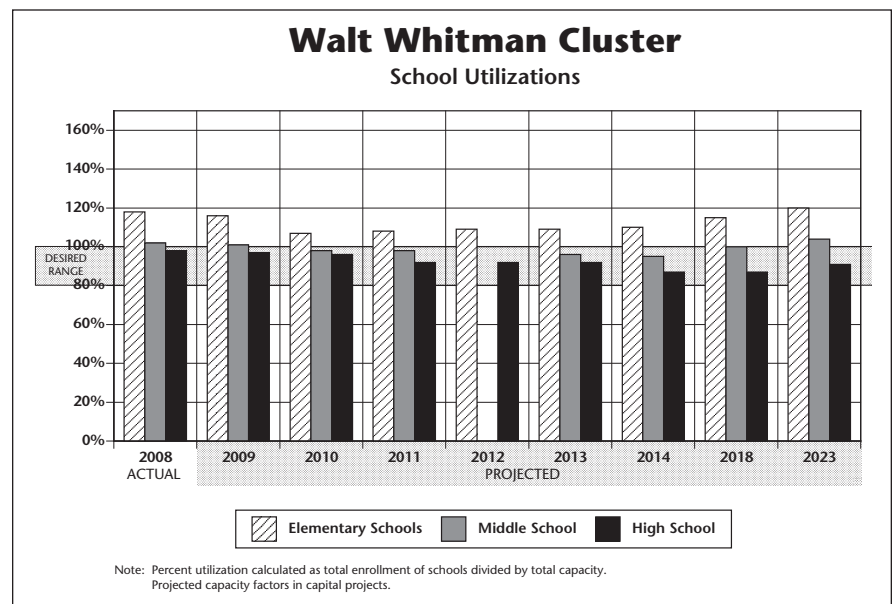
Wood Acres Elementary School

Utilization: Projections indicate enrollment at Wood Acres Elementary School will exceed capacity by four 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 PROJECTS

School	Project	Project Status*	Date of Completion
Bradley Hills ES	Restroom renovations	Approved	SY 2009–2010
	Classroom addition	Proposed	TBD
Carderock Springs ES	Modernization	Approved	Aug. 2010
	Gymnasium	Approved	Aug. 2010

*See page 4-1 for a definition of Project Status.



WALT WHITMAN CLUSTER

Projected Enrollment and Space Availability

Effects of the Amended FY 2009–2014 CIP and Non–CIP Actions on Space Available

Schools			Actual	Projections							
			08–09	09–10	10–11	11–12	12–13	13–14	14–15	2018	2023
Walt Whitman HS		Program Capacity	1891	1891	1891	1891	1891	1891	1891	1891	1891
		Enrollment	1845	1871	1822	1748	1731	1738	1650	1650	1720
		Available Space	46	20	69	143	160	153	241	241	171
		Comments									
Thomas W. Pyle MS		Program Capacity	1267	1267	1267	1267	1267	1267	1267	1267	1267
		Enrollment	1289	1282	1246	1243	1235	1211	1208	1265	1320
		Available Space	(23)	(16)	21	24	32	56	59	2	(53)
		Comments									
Bannockburn ES		Program Capacity	365	365	365	365	365	365	365		
		Enrollment	349	360	352	356	351	359	363		
		Available Space	16	5	13	9	14	6	2		
		Comments									
Bradley Hills ES		Program Capacity	319	319	319	319	319	319	319		
		Enrollment	456	463	472	483	481	475	483		
		Available Space	(137)	(144)	(153)	(164)	(162)	(156)	(164)		
		Comments	Facility Planning								
Burning Tree ES		Program Capacity	428	415	415	415	415	415	415		
		Enrollment	496	479	448	452	463	460	461		
		Available Space	(68)	(64)	(33)	(37)	(48)	(45)	(46)		
		Comments		+1 ELC							
Carderock Springs ES		Program Capacity	251	251	399	399	399	399	399		
		Enrollment	299	281	278	286	288	303	314		
		Available Space	(48)	(30)	121	113	111	96	85		
		Comments		@ Radnor	Mod. Comp. Aug. 2010						
Wood Acres ES		Program Capacity	550	550	550	550	550	550	550		
		Enrollment	645	680	646	652	656	657	651		
		Available Space	(95)	(130)	(96)	(102)	(106)	(107)	(101)		
		Comments									
Cluster Information		HS Utilization	98%	99%	96%	92%	92%	92%	87%	87%	91%
		HS Enrollment	1845	1871	1822	1748	1731	1738	1650	1650	1720
		MS Utilization	102%	101%	98%	98%	98%	96%	95%	100%	104%
		MS Enrollment	1289	1282	1246	1243	1235	1211	1208	1265	1320
		ES Utilization	117%	119%	107%	109%	109%	110%	111%	116%	121%
		ES Enrollment	2245	2263	2196	2229	2239	2254	2272	2370	2470








Demographic Characteristics of Schools

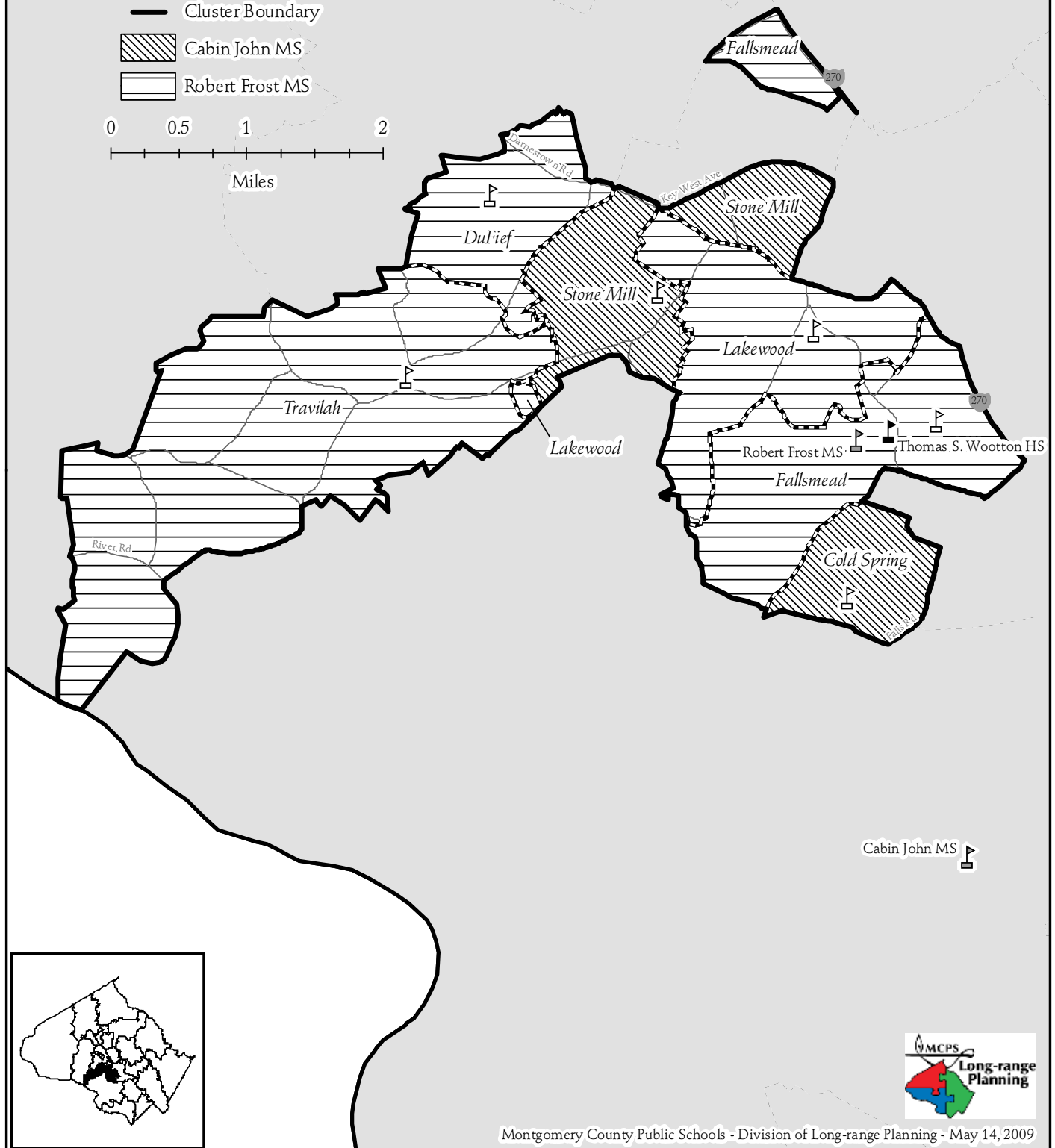
***Mobility Rate is the number of entries plus withdrawals during the 2007–2008 school year compared to total enrollment.

Special Education Programs					
	School Based	Cluster Based	Quad Cluster Based	County & Regional Based	
SEC LAD @15					
HSM @13					
ELEM LAD @13					
ELC @10					
LANG @12					
LFI @10			1		
SCB @6			1		
AAC@7					
AUT @6					
BRIDGE @10					
DHOH @7					
ED @10				3	
EXTENSIONS @6				2	
LD/GT @13					
SPECIAL SCHOOLS @6					
PD @7					
PEP @18					
SLC @10					
VISION (Elementary) @7					
OTHER					

***LTL=Linkages to Learning. SBHC=School-based Health Center that includes Linkages to Learning.

Thomas S. Wootton Cluster

-  Elementary School
-  Middle School
-  High School
-  Elementary School Service Area
-  Cluster Boundary
-  Cabin John MS
-  Robert Frost MS



Montgomery County Public Schools - Division of Long-range Planning - May 14, 2009

SCHOOLS

Thomas S. Wootton High School

Capital Project: An FY 2009 appropriation was approved in the Building Modifications and Program Improvements (BMPI) project for several improvements to the facility. Four classrooms were converted into two science laboratories, and upgrades to the guidance office and registrar's office were completed this summer. Improvements to the practice fields and auditorium are scheduled to be completed in summer 2009.

Capital Project: Restroom renovations are planned for this school for completion in the 2009–2010 school year.

Capital Project: A modernization project is scheduled for this school. The Board of Education requested funding to complete the modernization by August 2018. However, due to fiscal constraints in the county, the completion of the modernization was delayed in the adopted FY 2009–2014 CIP. The completion date will be determined when planning and construction funds are requested in a future CIP. Although FY 2013 expenditures are approved for facility planning funds to determine the scope and cost of the modernization, the feasibility study will occur one year prior to the design in order for the latest code information, program requirements, and enrollment projections to be incorporated in the design. In order for this project to be completed on schedule, county and state funding must be provided at levels approved in this CIP.

Cabin John Middle School

Capital Project: A modernization project for this school is scheduled for completion in August 2011. An FY 2010 appropriation is approved for the balance of the construction funds for the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

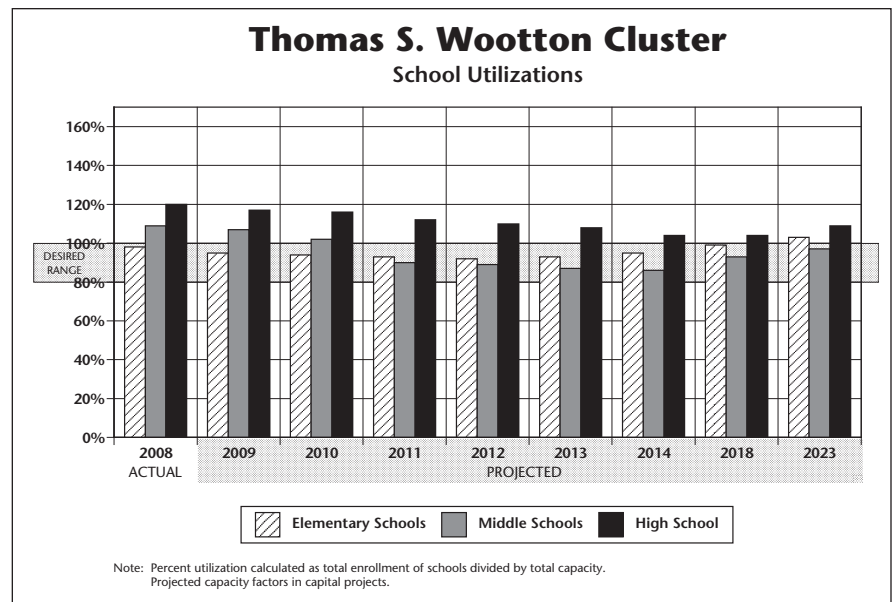
Cold Spring Elementary School

Capital Project: A gymnasium project is scheduled for this school. The Board of Education requested funding to complete the gymnasium project by August 2010. However, due to fiscal constraints in the county, the gymnasium construction will be delayed by two years to August 2012. FY 2011 expenditures are programmed for planning to design the gymnasium. In order for this project to be completed on schedule, county and state funding must be provided at levels approved in this CIP.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Wootton HS	Restroom renovations	Approved	SY 2009–2010
	Modernization	Programmed	TBD
Cabin John MS	Modernization	Approved	Aug. 2011
Cold Spring ES	Gymnasium	Programmed	Aug. 2012

*See page 4-1 for a definition of Project Status.



THOMAS S. WOOTTON CLUSTER

Projected Enrollment and Space Availability

Effects of the Amended FY 2009–2014 CIP and Non–CIP Actions on Space Available

Schools			Actual 08–09	Projections							
				09–10	10–11	11–12	12–13	13–14	14–15	2018	2023
Thomas S. Wootton HS		Program Capacity	2046	2046	2059	2073	2073	2073	2073	2086	2086
		Enrollment	2459	2397	2399	2338	2304	2243	2170	2170	2265
		Available Space	(413)	(351)	(340)	(265)	(231)	(170)	(97)	(84)	(179)
		Comments		-1 SCB	-1 LFI	-1 LFI	Facility Planning For Mod.				
Cabin John MS		Program Capacity	844	828	828	1053	1053	1053	1053	1053	1053
		Enrollment	901	916	876	875	868	873	884	925	965
		Available Space	(57)	(88)	(48)	178	185	180	169	128	88
		Comments		@ Tilden Facility +1 AUT		Mod. Complete Aug. 2011					
Robert Frost MS		Program Capacity	1071	1071	1071	1071	1071	1071	1071	1071	1071
		Enrollment	1177	1100	1052	1040	1039	1002	995	1040	1085
		Available Space	(106)	(29)	19	31	32	69	76	31	(14)
		Comments									
Cold Spring ES		Program Capacity	412	412	412	412	412	412	412		
		Enrollment	391	367	367	363	364	377	383		
		Available Space	21	45	45	49	48	35	29		
		Comments					+ Gym				
DuFief ES		Program Capacity	394	394	394	394	394	394	394		
		Enrollment	435	429	404	409	414	417	419		
		Available Space	(41)	(35)	(10)	(15)	(20)	(23)	(25)		
		Comments									
Fallsmead ES		Program Capacity	528	528	528	528	528	528	528		
		Enrollment	492	484	494	489	483	505	504		
		Available Space	36	44	34	39	45	23	24		
		Comments									
Lakewood ES		Program Capacity	568	568	568	568	568	568	568		
		Enrollment	630	633	612	603	593	573	577		
		Available Space	(62)	(65)	(44)	(35)	(25)	(5)	(9)		
		Comments									
Stone Mill ES		Program Capacity	644	644	644	644	644	644	644		
		Enrollment	608	591	584	562	559	556	574		
		Available Space	36	53	60	82	85	88	70		
		Comments									
Travilah ES		Program Capacity	526	526	526	526	526	526	526		
		Enrollment	439	431	418	423	427	442	453		
		Available Space	87	95	108	103	99	84	73		
		Comments									
Cluster Information		HS Utilization	120%	117%	117%	113%	111%	108%	105%	104%	109%
		HS Enrollment	2459	2397	2399	2338	2304	2243	2170	2170	2265
		MS Utilization	109%	106%	102%	90%	90%	88%	88%	93%	97%
		MS Enrollment	2078	2016	1928	1915	1907	1875	1879	1965	2050
		ES Utilization	97%	96%	94%	93%	92%	93%	95%	99%	103%
		ES Enrollment	2995	2935	2879	2849	2840	2870	2910	3035	3165

Facility Characteristics of Schools 2008–2009

Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc- atable Class.	LTL/ SBHC***
Thomas S. Wootton HS	1970		295,620	27.4		1301		9	
Cabin John MS	1967	1989	120,788	18.2		1422		2	
Robert Frost MS	1971		143,757	24.8		TBD			
Cold Spring ES	1972		46,296	12.4		TBD		3	
DuFief ES	1975		59,013	10	Yes	TBD		3	
Fallsmead ES	1974		67,472	9	Yes	TBD			
Lakewood ES	1968	2003	77,526	13.1		1405			
Stone Mill ES	1988		78,617	11.8			Yes		
Travilah ES	1960	1992	65,378	9.3					

*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.

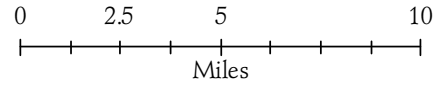
**Private child care is provided at the school during the school day.

***LTL=Linkages to Learning. SBHC=School-based Health Center that includes Linkages to Learning.

Special Education Facilities

SP: Special Education Center

Cluster Boundary



SPECIAL EDUCATION CENTERS

Longview

The Longview program provides services to students aged 5–21 with severe to profound mental retardation and multiple disabilities. The Fundamental Life Skills (FLS) curriculum is utilized to provide students with skills in the area of communication, mobility, self-help, functional academics, and transition services. The Longview program is collocated with Spark Matsunaga Elementary School in the Northwest Cluster.

Stephen Knolls

The Stephen Knolls program services students aged 5–21 with severe to profound mental retardation and multiple disabilities. The FLS curriculum is utilized to provide students with skills in communication, mobility, self-help, functional academics, and transition services. The Stephen Knolls program is located in the Stephen Knolls facility.

Rock Terrace

Rock Terrace School is comprised of middle, high school, and an upper school that implements school-to-work programs. The instructional focus of the middle school is on functional skills while integrating content from reading/language arts and mathematics that prepare the students for transition to the high school program. The high school program emphasizes the application of functional academic skills that lead to full participation in the school-to-work plan and vocational/community experiences. Authentic jobs help in reinforcing classroom learning. The Crossroads Program that serves students with moderate cognitive disabilities was relocated from the Mark Twain facility to Rock Terrace School in September 2008. This program is fully integrated within the Rock Terrace School.

Carl Sandburg Learning Center

Carl Sandburg Learning Center is designed for elementary students who need a highly structured setting. The MCPS general education program and the MCPS FLS curriculum are both used to provide instruction for students. Modification of curriculum materials and instructional strategies, based on students' needs, is the basis of all instruction. Emphasis is placed

on the development of language, academic, and social skills provided through an in-class transdisciplinary model of service delivery in which all staff implement the recommendations of related service providers. Special emphasis is placed on meeting the sensory and motor needs of students in their classroom setting. To address behavioral goals, services may include a behavior management system, psychological consultation, and crisis intervention.

Capital Project: A previously scheduled modernization project for this school has been placed on hold due to concerns over state support for special education programs in stand-alone facilities.

Regional Institute for Children and Adolescents (RICA)

The RICA—Rockville Program, in collaboration with the Maryland State Department of Health and Mental Hygiene, provides appropriate educational and treatment services to all students and their families through highly-structured, intensive special education services with therapy integrated in a day and residential treatment facility. An interdisciplinary treatment team, consisting of school, clinical, residential and related service providers, develops the student's total educational plan and monitors progress. Consulting psychiatrists, a full time pediatrician, and a school community health nurse are also on staff.

RICA offers fully accredited special education services which emphasize—rigorous academic and vocational/occupational opportunities; day and residential treatment; and individual, group, and family therapy. The RICA program promotes acquisition of grade and age appropriate social and emotional skills and allows students to access the general education curriculum.

School	Project	Project Status*	Date of Completion
Carl Sandburg Special Education Center	Modernization	On Hold	On Hold

*See page 4-1 for a definition of Project Status.

SPECIAL EDUCATION CENTERS

Projected Enrollment and Space Availability

Effects of the Amended FY 2009–2014 CIP and Non–CIP Actions on Space Available

Schools			Actual	Projections						2018	2023
			08–09	09–10	10–11	11–12	12–13	13–14	14–15		
Stephen Knolls SP		Program Capacity	178	178	178	178	178	178	178		
		Enrollment	47	47	47	47	47	47	47		
		Available Space	131	131	131	131	131	131	131		
		Comments									
Longview SP		Program Capacity	48	48	48	48	48	48	48		
		Enrollment	52	56	56	56	56	56	56		
		Available Space	(4)	(8)	(8)	(8)	(8)	(8)	(8)		
		Comments									
RICA SP		Program Capacity	190	190	190	190	190	190	190		
		Enrollment	114	135	135	135	135	135	135		
		Available Space	76	55	55	55	55	55	55		
		Comments									
Rock Terrace SP		Program Capacity	100	100	100	100	100	100	100		
		Enrollment	113	112	112	112	112	112	112		
		Available Space	(13)	(12)	(12)	(12)	(12)	(12)	(12)		
		Comments									
Carl Sandburg SP		Program Capacity	96	96	96	96	96	96	96		
		Enrollment	103	115	115	115	115	115	115		
		Available Space	(7)	(19)	(19)	(19)	(19)	(19)	(19)		
		Comments									
Cluster Information		SP Utilization	70%	76%	76%	76%	76%	76%	76%		
		SP Enrollment	429	465	465	465	465	465	465		

Schools	2008–2009						2008–2009		2007–2008
	Total Enrollment	African-American %	American Indian %	Asian-American %	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Stephen Knolls SP	81	27.2%	0.0%	8.6%	25.9%	38.3%	27.2%	0.0%	3.3%
Longview SP	52	28.8%	1.9%	17.3%	13.5%	38.5%	19.2%	0.0%	4.2%
Rock Terrace SP	113	46.9%	0.0%	5.3%	13.3%	34.5%	36.3%	0.9%	20.2%
RICA SP	114	38.6%	0.0%	4.4%	11.4%	45.6%	24.6%	0.0%	104.5%
Carl Sandburg SP	103	26.2%	0.0%	7.8%	25.2%	40.8%	36.9%	12.6%	10.9%
Elementary County Total	63403	22.6%	0.3%	15.8%	23.4%	37.9%	31.6%	19.7%	14.6%

***Mobility Rate is the number of entries plus withdrawals during the 2007–2008 school year compared to total enrollment.

Special Education Programs									
School Based		Cluster Based		Quad Cluster Based		County & 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								

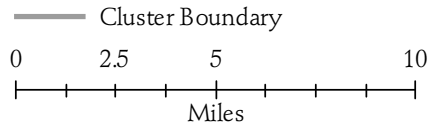
Schools	G	C	T	S	R	R	C	P	P	H	K	E	M	S	H	E	E	L	L	S	A	A	B	D	E	E	L	S	P	P	P	S	V	O
Stephen Knolls SP	N/A	178	19	4					1																				8		5			1
Longview SP	N/A	48	10	2																									8					
Rock Terrace SP	N/A	100	16	2																10														4
RICA SP	N/A	190	19																						19									
Carl Sandburg SP	K-6	96	16																										16					

Schools	Year Facility Opened	Year Reopened Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc- atable Class.	LTL/ SBHC***
Stephen Knolls SP	1958	1979	48,872	6.6		TBD			
Longview SP	2001		40,362	10		TBD			
Rock Terrace SP	1950	1974	48,024	10.3		TBD			
RICA SP	1977		95,000	14.3		TBD			
Carl Sandburg SP	1962		31,385	7.6		TBD		1	

***LTL=Linkages to Learning. SBHC=School-based Health Center that includes Linkages to Learning.

Other Educational Facilities

- ▲ ENV: Environmental Education Center
- ▤ AS: Alternative School
- T TECH: Technical Career High School



ALTERNATIVE PROGRAMS

Alternative education is delivered in Montgomery County Public Schools (MCPS) through a continuum of intervention services for at-risk students. Level 1 programs are intervention programs for at-risk students located within each secondary school. MCPS currently operates eight secondary alternative school programs in six separate facilities for students who are unsuccessful for a variety of reasons in their home schools. These programs are considered Level 2 and Level 3 in the continuum of intervention services for at-risk students. A brief description of each program follows.

Alternative Program Continuum

Level 1 Programs

The Level 1 program is a prerequisite for application to the Alternative Programs (AP). All secondary schools are required to establish a Level 1 program as an intervention strategy for providing at-risk students with an opportunity to make improvements in their academic program and/or improve their behavior.

Level 2 High School Alternative Programs

Application to a Level 2 program must include documentation of the student's participation in the Level 1 program. The following programs are operated solely by Montgomery County Public Schools for high school students who are not successful for a wide variety of reasons, usually including behavior and/or attendance problems. Students are referred by the home school's Educational Management Team/School Collaborative Problem Solving Team. Each site provides academic instruction in coursework that earns credits toward a high school diploma. In addition, a behavioral/social skills component addresses social skills necessary to return the student to his/her home school and succeed.

Emory Grove Alternative Program

This program serves approximately 60 students, Grades 9–12. A Phoenix program also is located in the Emory Grove Center, serving approximately 25 students. Students from Emory Grove and McKenney Hills centers will be consolidated and relocated to the Mark Twain facility in August 2009. The consolidation will provide a more comprehensive educational program for MCPS alternative education students. The Emory Grove facility will be utilized beginning in August 2009 for an Infants & Toddlers Program center that is needed to accommodate growth in countywide Infants & Toddlers programming. Prekindergarten students with Autism also will receive services at this location. A Transition class also will be maintained at Emory Grove Center.

McKenney Hills Alternative Program

This program serves approximately 60 students, Grades 9–12. A Phoenix program also is located at the McKenney Hills Center serving approximately 25 students. Students from Emory Grove and McKenney Hills centers will be consolidated and relocated to the Mark Twain facility in August 2009. The consolidation will provide a more comprehensive educational program for MCPS alternative education students.

Mark Twain Facility

The special education program that was housed at the Mark Twain facility was phased out at the end of the 2007–2008 school year, in order to better serve students in general education high schools, closer to where the students reside. This facility currently houses the following Level 3 programs: Fleet Street Program, which serves middle school students in lieu of expulsion; Randolph Academy program, which serves high school students in lieu of expulsion; and the Interim 45-Day Program, which serves students with disabilities for up to 45 days while an IEP team determines interventions and strategies to support students' needs and complete assessments to determine appropriate placements. In August 2008 the Alternative Programs administrative offices were relocated to the facility. In summer 2009, the Emory Grove Alternative Program, the McKenney Hills Alternative Program, and the Phoenix Alternative Programs will be consolidated and relocated to the Mark Twain facility, in order to provide a more comprehensive educational program for alternative education students in MCPS.

Level 2 High School Recovery Programs

Phoenix Recovery Program at the McKenney Hills and Emory Grove Centers

Phoenix is a structured program for approximately 50 students, Grades 9–12, with substance abuse problems that interfere with school attendance, performance, and behaviors. Students are referred by the home school's Educational Management Team/School Collaborative Problem Solving Team. The referral process requires a substance abuse evaluation and evidence of participating in the recommended treatment program. Each program has a site coordinator who manages the program and collaborates with the building administration and teachers. The program includes academic instruction in courses for credit toward a high school diploma. A drug-free environment is maintained through group counseling on recovery and weekly urinalysis. In addition, high adventure activities and a community service component foster self-esteem and team-building in drug-free activities.

In August 2009, both Phoenix Programs will be relocated to the Mark Twain facility, along with the McKenney Hills Alternative Program and the Emory Grove Alternative Program where the programs will be consolidated. Relocating the students out of the McKenney Hills facility will enable MCPS to reopen

the McKenney Hills facility as an elementary school which will relieve capacity issues at Oakland Terrace and Woodlin elementary schools, as well as providing a more comprehensive educational program for MCPS alternative education students

Level 2 Middle School Alternative Programs

The following programs are operated solely by MCPS for middle school students who are not achieving at their potential for a wide variety of reasons, usually including behavior and/or attendance problems. Students are referred by the home school's Educational Management Team/School Collaborative Problem-solving Team. Each site provides academic instruction in courses leading to completion of grade-level curriculum and promotion. In addition, a behavioral/social skills component gives students the skills necessary to return the student to his/her home schools and succeed.

Glenmont Program at Lynnbrook Center

This program serves approximately 25 students, Grades 6–8. Glenmont serves students attending schools in the down-county area.

Hadley Farms Center

This program serves approximately 25 students, Grades 6–8. Hadley Farms Center serves students attending schools in the upcounty area.

Level 3 Programs

Fleet Street Program

This program serves approximately 30 students, Grades 6–8, who have committed a disciplinary offense for which they could be expelled. The program is located in the Mark Twain facility. The Chief Operating Office makes direct placements at the Fleet Street Program when expulsion is not appropriate. The program provides academic instruction in courses leading to completion of grade level curriculum and promotion. In addition, a behavioral/social skills component gives students the skills necessary to return to their home schools and succeed. Special education students who have been expelled receive special education services in the Level 3 program.

Randolph Academy

This program serves approximately 50 students, Grades 9–12, who have committed a disciplinary offense for which they could be expelled. The program is located at the Mark Twain facility. The Chief Operating Office makes direct placements at the Randolph Academy when expulsion is not appropriate. The program provides an individualized academic program in courses for credit toward a high school diploma. The program provides an opportunity for students in the small supportive environment to concentrate and focus on learning new coping strategies and changing behaviors that led to the disciplinary

action. Special education students who have been expelled are also placed here. Distance learning is utilized. In addition, the 45-day interim alternative educational setting for students, Grades 6–12, is overseen by the Randolph Academy site coordinator.

45-day Interim Placement Program

The 45-day Interim Placement Program is for students with disabilities who are involved with drugs, weapons, or bodily injury offenses. The principal may request placement through the special education supervisor in addition to following the usual disciplinary process. The student may be placed for up to 45 school days to determine interventions and strategies to support student's needs. Currently, students spend three hours per day in the program, and there are morning and afternoon sessions. One session serves high school students with the other session for middle school students. Students work on assignments from their home school. This program is located at the Mark Twain facility.

Interagency Program (Residential Component)

Karma Academy

This program is a cooperative effort with a community agency where MCPS provides the academic portion of a larger set of services to students. Karma Academy is a group home for 13 males, Grades 9–12, who have behavioral and conduct problems and have been placed in a residential setting by the Department of Juvenile Services or Department of Social Services. The private, non-profit residential agency is Karma House, Inc. Montgomery County Public Schools (MCPS) provides one teacher and one paraeducator who hold classes in the group home. Students receive instruction in courses for credit toward a high school diploma.

OTHER EDUCATIONAL FACILITIES

Alternative Centers

Programs	Location	Year Established	Agency	Grades	Program Enrollment	Length of Stay
<i>Level 2 Recovery</i> Phoenix	Mark Twain Ctr.	1979	MCPS	9-12	50	1-3 semesters
<i>Level 2 Alternative</i> Glenmont MS Program	Lynnbrook Center	1997	MCPS	6-8	25	1-3 semesters
Hadley Farms MS Program	7401 Hadley Farms Dr.	2002	MCPS	6-8	25	1-3 semesters
High School Program	Mark Twain Ctr.	2010	MCPS	9-12	120	1-3 semesters
<i>Level 3 Alternative</i> Randolph Academy	Mark Twain Ctr.	1999	MCPS	9-12	50	1-2 semesters
Fleet Street Program	Mark Twain Ctr.	2003		6-8	30	1-2 semesters
<i>Private Interagency - Residential</i> Karma Academy	175 Watts Branch Pkwy.	1972	Private, non-profit	9-12	13	10-18 Months

CAREER AND TECHNOLOGY EDUCATION PROGRAMS

Career and Technology Education (CTE) Career Pathway Programs (CPPs) prepare students for lifelong learning. In Montgomery County Public Schools (MCPS), there currently are 28 CPPs that are organized within the following nine career clusters:

- Arts, Humanities, Media, and Communications;
- Biosciences, Health Science, and Medicine;
- Business Management and Finance;
- Education, Training, and Child Studies;
- Engineering, Scientific Research, and Manufacturing Technologies;
- Environmental, Agricultural, and Natural Resources;
- Human and Consumer Services, Hospitality, and Tourism;
- Information Technologies (one program is listed in the Foundations section); and
- Law, Government, Public Safety, and Administration.

Over 20,000 MCPS students are completing at least one CTE pathway program course at high schools throughout the county or at the Thomas Edison High School of Technology (TEHST). From FY 2007 to FY 2008, the most recent data reported by the Maryland State Department of Education, CPP enrollment increased by approximately 70 percent. This increase is attributed to both CPP growth and improved data collection processes.

Career and Technology Education (CTE) CPPs continue to focus on rigorous and relevant instruction that prepares students for college and careers. The majority of CTE CPPs are designed to provide free college credit to high school students who attain a grade of “B” or better in articulated coursework through Montgomery College or the University of Maryland, Baltimore County, depending on the CPP selected. Students are completing and passing difficult industry credentialing examinations in areas such as Cisco networking, hospitality, food service, and cosmetology.

The TEHST affords students from all high schools equitable access to CPPs that provide academic and technical knowledge and skills. Students attend TEHST for half a day and spend the other half of the school day at their home high school. To ensure relevance to college and industry, CTE has developed Cluster Advisory Boards for all career clusters that include representatives from the business community and postsecondary institutions, providing seamless experiences for students as they move from middle school to high school to postsecondary experiences.

Funds for special projects will be allocated as needed for MCPS high schools that require minor renovations for CTE programs such as Advanced Engineering—Project Lead the Way, Cisco Academies, and the Academy of Information Technology. Minor upgrades to computer and technology education labs may be needed at some of the high schools implementing courses

that students must complete to fulfill the new technology education graduation requirement.

Foundations Office Programs

The Montgomery County Student Trades Foundations Office is composed of three separate non-profit educational foundations that support students in the Automotive, Construction, and Information Technology industries. The Foundations Office is a liaison between the business/professional community and MCPS. This relationship promotes the advancement of college and career education and prepares students for a full range of careers within each industry. In MCPS, there are currently 18 pathway programs supervised by the Foundations Office. Articulation agreements that allow students to earn college credit while still in high school have been established for all of the Foundation programs.

The Automotive Trades Foundation (ATF) operates as a licensed used-car dealership. ATF programs are located at Damascus, Gaithersburg, and Seneca Valley high schools and the Thomas Edison High School of Technology (TEHST). The programs are nationally certified by National Automotive Technology Education Foundation (NATEF), an affiliation of Automotive Service Excellence (ASE). Our programs also are affiliated with Automotive Youth Education System (AYES), which is the highest level of achievement for automotive technology programs. Automotive instructors maintain industry standard certifications in ASE areas relevant to their programs.

The Construction Trades Foundation (CTF) operates as a licensed Residential Home Builder and supports a variety of construction industry trades that include: Carpentry, Electricity, Masonry, Plumbing, HVAC, Principles of Architecture and CAD Technology, and Foundations of Building and Construction Technology. The CTF programs are located at Damascus High School, Blake High School and TEHST. The Foundation also has established a partnership with Associated Builders and Contractors, Metro Washington Chapter (ABC Metro). ABC Metro has certified the instructors, accredited the facility, and formalized articulation agreements. This program provides a nationally recognized apprenticeship from the National Center for Construction Education and Research (NCCER). The CTF also has aligned with the construction programs at Montgomery College, allowing students further opportunities for professional development and advancement in the construction industry.

The Montgomery County Students Information Technology Foundation (ITF) provides programs in Network Operations at Clarksburg, TEHST, and Rockville high schools. Each is a member of both the Computing Technology Industry Association's (CompTIA) Education-To-Careers (E2C) program and the Microsoft Developer Network Academic Alliance (MSDN-AA). The ITF's unique public/private partnership promotes computer education and provides entrepreneurial experiences to high school students throughout Montgomery County. This program serves to prepare students for a seamless transition

into the computer technology industry and college or other postsecondary education.

Capital Project: As part of the FY 2005–2010 CIP, FY 2005 facility planning funds were approved to determine the scope and cost of adding a construction trades program at Gaithersburg High School as part of the replacement facility. Due to fiscal constraints in the county, the location and opening date will be considered in a future CIP.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Construction Trades Program	New Program	Programmed	TBD

*See page 4-1 for a definition of Project Status.

Chapter 5

Countywide Projects

Montgomery County Public Schools (MCPS) has many capital projects that are not for one particular school, but rather are programmed to meet the needs of many schools across the county. These projects involve multiyear plans with different schools scheduled each year, and projects are referred to as countywide projects. The assessment and selection process for many of these projects is carried out through an annual review process that involves school principals, maintenance, planning, and construction staff.

The primary countywide projects that address the physical environment in schools include: compliance with the Americans with Disabilities Act (ADA); Asbestos Abatement; Fire Safety Code Upgrades; Heating, Ventilation and Air Conditioning (HVAC); Water and Indoor Air Quality (WIAQ); Planned Life-cycle Asset Replacement (PLAR); and Roof Replacement. These projects require an assessment of each school relative to the needs of other schools and the development of schedules based on available funding. Some projects, such as ADA, Asbestos Abatement, Fuel Tank Management, and Stormwater Management are driven by mandates that require an evaluation and action plan in order to meet federal, state, and local regulations.

A project entitled Facility Planning, begun in FY 1996, will continue to fund feasibility studies and cost estimates for proposed projects. The goal of this project is to provide accurate cost estimates based on existing building conditions and proposed educational program specifications for the planning and budgeting of new schools, additions, and, modernizations.

The schedule for modernizing schools has been developed and prioritized through the Facilities Assessment with Criteria and Testing (FACT) Assessment process. Funding for modernization projects is appropriated through two projects—Current Replacements/Modernizations and Future Replacements/Modernizations. Projects with expenditures for planning and/or construction in the first two years of the CIP are considered Current Replacements/Modernizations. Projects without expenditures in the first two years of the CIP are considered Future Replacements/Modernizations.

Maintenance and replacement projects are critical to keep aging school facilities operational. As a school ages, it is placed on a maintenance and repair ladder, moving from minor repairs to outright replacement of major systems. PLAR and the countywide projects that focus on roof replacements and mechanical system rehabilitations are essential to the preservation of the school systems' infrastructure. Intensive maintenance and rehabilitation efforts to extend the useful life of schools occur through the following projects: HVAC, PLAR, and Roof Replacement.

The Improved (Safe) Access to Schools project provides improved vehicular and pedestrian access to schools. MCPS staff works with the Schools and Transportation Efficiencies

Planning (STEP) Committee to identify solutions to safety concerns. The County's Department of Public Works and Transportation appropriates funds to improve roads and sidewalks on county property when needed. This project will continue to address access improvements on Board of Education-owned property at MCPS facilities.

The relocatable classroom project will continue to provide relocatable classrooms to meet space needs that cannot be accommodated by permanent construction. Many of the relocatable classrooms have aging heating and air conditioning systems, ceilings, lights, and carpets that are reaching the end of their useful lives and must be replaced if MCPS is to continue using the units for educational programs. A schedule to rehabilitate county-owned relocatable classrooms was developed in 1996. State-owned classrooms are assessed separately and are included in the state-reimbursement request for the rehabilitation/renovation of these classrooms.

MCPS is committed to providing the educational technology necessary to allow all students to access information from around the world. The Global Access Technology project was included in the countywide section of the budget and was intended to support this commitment. The Board of Education adopted a comprehensive Educational Technology Policy in December 1993 and a strategic plan entitled "The Plan for Educational Technology Implementation" in May 1997. This plan provided specific guides and assessments for identifying the needs for staff support, hardware and software, and the capabilities for access to information within, among, and outside of the confines of MCPS facilities. All MCPS schools were wired for global access by the end of the 2002–2003 school year.

The Technology Modernization project, first introduced in the FY 2003–2008 CIP, will provide needed technology updates for the original Global Access program schools. This project will update schools' technology hardware, software and network infrastructure on a four-year replacement cycle. The objective of the Technology Modernization program is to have a student to computer ratio of 5:1. Up-to-date technology will enhance student learning through access to information available online and through the ability to use the latest instructional software. Up-to-date technology in schools and offices is also critical for the reporting required by No Child Left Behind and for the implementation of state-proposed on-line testing strategies.

The Restroom Renovations project, first introduced in the FY 2005–2010 CIP, will provide needed modifications to specific areas of restroom facilities. In FY 2004, a study was conducted to evaluate restrooms for all schools that were built or renovated before 1985. A list was compiled and schools were rated based on an evaluation method using a preset number

scale for the assessment of the existing plumbing fixtures, accessories, and room finish materials. The ratings were based on visual inspections of the existing materials and fixtures as of August 1, 2003. (See appendix G for the list of schools and its corresponding rating.)

Building Modifications and Program Improvements, was approved in the FY 2007–2012 CIP to provide facility modifications or program improvements to schools that are not scheduled for a modernization or an addition in the foreseeable future.

A new project, County Water Quality Compliance, was approved in the FY 2010 Capital Budget and Amendments to the FY 2009–2014 CIP to provide funding to plan and implement a variety of pollution prevention measures related to stormwater discharge from our school facilities as required by federal and state laws.

A brief description of each countywide project follows.

Americans with Disabilities Act (ADA) Compliance

Funds from this project support compliance with federal and state laws and regulations regarding the accessibility of school facilities for persons with disabilities. The items most frequently provided are ramps, elevators, and wider door openings for wheelchair accessibility. Accessible bathrooms and water fountains also are funded as part of this program. MCPS's goal is to provide access to all spaces in its buildings. In some cases, programs have been relocated to accommodate students until full accessibility can be met. Funding for this program will continue beyond the six-year planning period.

Asbestos Abatement

Federal and state regulations require the management and ultimately, the removal of asbestos from schools. Funds from this project support compliance with these mandates. As a cost saving measure, a special group of MCPS employees has been trained to remove asbestos in a manner that complies with strict safety requirements. However, projects that are larger than this group can accommodate are competitively bid and are funded through this project. Funding for this program will continue beyond the six-year planning period.

Building Modifications and Program Improvements

This project will provide facility modifications and program improvements to schools that are not scheduled for a modernization or addition in the foreseeable future.

County Water Quality Compliance

This project will provide funding to plan and implement a variety of pollution prevention measures related to stormwater discharge from our school facilities as required by federal and state laws.

Current Replacements/Modernizations

This is a summary project for all modernization projects that have planning or construction expenditures for either FY 2009 or FY 2010. Modernization projects are moved from the Future Replacements/Modernizations project to this project when expenditures are approved by the County Council in the first two years of the CIP. Appendix E of this document lists the priority order of modernizations, based on FACT and Educational Program assessments.

Design and Construction Management

This project provides funding for the MCPS staff necessary to assure the successful planning, design, and construction of the capital projects contained in the six-year CIP.

Energy Conservation

This project funds the materials necessary to develop strategies to reduce energy consumption. These strategies include improving building mechanical systems, retrofitting building lighting, and updating associated temperature control systems. This project will continue indefinitely.

Facility Planning

In order to assure the availability of accurate cost estimates for facility construction, a feasibility study process has been instituted. Architects are hired for each new or modernization project to develop and evaluate several feasible options that meet the project's needs. For each option, a cost estimate is prepared and an analysis is performed to determine the most cost-effective solution. The study of options is presented to the Board of Education and the project cost is established. This "preplanning" information is then used to develop a budget for submission to the County Council for funding. The feasibility study process helps to produce a clear understanding of the feasibility, scope, and cost for each project.

Fire Safety Code Upgrades

This project funds building modifications to meet Fire Marshall and life safety code requirements. Facility modifications to be addressed in this project are sprinklers, escape windows, exit signs, fire alarm devices, and exit stairs.

Fuel Tank Management

The school system has 236 underground fuel storage tanks. Federal law requires regular inspection, monitoring, and in some cases replacement of these fuel tank systems. It is expected that all tank systems will be upgraded and replaced as required by current regulations.

Future Replacements/Modernizations

This is a summary of all modernization projects that do not have expenditures in the first two years of the CIP. The priority order for modernizations is determined by the FACT and Educational Program assessments, and is detailed in appendix E. Schools are added to the schedule in the out-years of the CIP as the County Council approves funding. Projects shown within this project will be moved to the Current Replacements/

Modernizations project once the County Council approves expenditures for a modernization in either the first or second fiscal year of the CIP.

HVAC (Heating, Ventilation, and Air Conditioning Replacement)

This project provides an orderly replacement of heating, ventilation, and air conditioning systems in MCPS facilities not scheduled for modernization.

Improved (Safe) Access to Schools

This project addresses vehicular access to schools. Projects may involve the widening of a street or road, obtaining rights-of-way for vehicular access, or the addition of entrances to school sites. The list of specific school projects is approved annually by the County Council.

Land Acquisition

The Land Acquisition project is used to acquire land for new schools and the expansion of smaller school sites. Sites are initially identified through the Comprehensive Master Plan process administered by the Maryland-National Capital Park and Planning Commission. Prior to site selection, a Site Selection Advisory Committee (SSAC) is convened.

Planned Life-cycle Asset Replacement (PLAR)

This project provides funding for the repair or replacement of major site improvements and building systems that have reached the end of their useful life. Some of the items that this project covers are field rehabilitation, exterior resurfacing (including driveways and tennis courts), interior partitions, doors, lighting, windows, security gates, bleachers, communications systems, and flooring. All projects are evaluated, and a six-year plan is in place for the repair of needed items. The list of projects is evaluated annually.

Rehabilitation and Renovation of Closed Schools (RROCS)

MCPS has retained some closed schools for use as office space, holding schools, or alternative schools. Some of these facilities have reopened as schools. Funds from this project are used to rehabilitate buildings to meet current codes and to provide appropriate educational spaces.

Relocatable Classrooms

MCPS utilizes relocatable classrooms on an interim basis to accommodate student enrollment in overutilized facilities and for class-size reduction initiatives until a long-term solution is in place. Some are owned by MCPS, some are owned by the State of Maryland, and others are leased. This project provides funding for the relocation, leasing, acquisition, and repair of relocatable classroom units.

Restroom Renovations

The project will provide needed modifications to specific areas of restroom facilities. A study was conducted to evaluate

restrooms for all schools that were built or renovated before 1985. Schools were rated based on an evaluation method using a preset number scale for the assessment of the existing plumbing fixtures, accessories, and room finish materials. See appendix G for the list of schools in the project.

Roof Replacement

Roofs that are in need of repair or replacement are funded through this project. The schedule of yearly repairs/replacements is determined according to priority. The roofs are expected to have a life cycle of approximately 20 years.

School Gymnasiums

This project provides funding for building gymnasiums on a priority basis, utilizing the funding levels adopted by the County Council. The schools without gyms are ranked annually based on three criteria: enrollment, other construction projects on site, and percent of gyms in the cluster. A listing of schools without gymnasiums is included in appendix F.

School Security Systems

This project provides funding for security camera systems at MCPS high school facilities. Currently, all high schools have security systems. At this time, no middle schools have security camera systems. Consideration is being given to install security systems in middle schools.

Stadium Lighting

Lighting for outdoor stadiums has been funded through a partnership among the schools, individual booster clubs, city and county governments, and MCPS. This project is proposed to expand into renovation of concession stands in partnership with booster clubs and others, using the model developed for stadium lighting.

Technology Modernization

This project will provide needed technology updates for the original Global Access program schools. This project will provide a better student to computer ratio, best practices for dynamic access to information networks, modern methodologies for teacher training, and application of current theory and practice to prepare students for the 21st century.

Water and Indoor Air Quality Improvements

This project provides mechanical retrofits and building envelope modifications necessary to address Indoor Air Quality (IAQ) problems at schools. Funds in this project also will address lead abatement and will be used to develop specific remediation and work plans for schools that have complete test results and lead source assessment.

Chapter 6

Project Description Forms

SAMPLE FORM -- No. 999999

Category
Agency
Planning Area
Relocation Impact

MCPS
Public Schools
Bethesda-Chevy Chase
None.

Date Last Modified
Previous PDF Page Number
Required Adequate Public Facility

October 21, 1997
-
NO

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY97	Estimate FY98	Total 6 Years	FY99	FY00	FY01	FY02	FY03	FY04	Beyond 6 Years
Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	0	0	0	0	0	0	0	0	0	0	0
State Aid	0	0	0	0	0	0	0	0	0	0	0

ANNUAL OPERATING BUDGET IMPACT (\$000)

Maintenance	0	0	0	0	0	0	0	0	0	0	0
Energy	0	0	0	0	0	0	0	0	0	0	0
Program-Staff	0	0	0	0	0	0	0	0	0	0	0
Program-Other	0	0	0	0	0	0	0	0	0	0	0
Net Impact	0	0	0	0	0	0	0	0	0	0	0
Workyears	0	0	0	0	0	0	0	0	0	0	0

DESCRIPTION

This is a sample form for a Project Description Form (PDF). This form is a summary of the project and provides costs information, description, and justification for the project.

STATUS

Planning

9

8

7

10

12

How to Read a Project Description Form

The following page provides a diagram of the PDF. Each section of the form is described as follows:

1. Initial Cost Estimate—The estimated cost at the time the project name first appears in the Capital Improvements Program (CIP). This cost remains the same regardless of any changes in the project, such as scope, timing, inflation, code changes, etc.
2. First Cost Estimate—Current Scope—The estimated cost of the project as currently planned.
3. Last Fiscal Year's Cost Estimate—The cost approved in last year's CIP.
4. Present Cost Estimate—The current cost based on a detailed review of construction costs, scope, design, and program of the project.
5. Appropriation Request—The legal authority for the total amount of funds needed to award an entire contract for goods/services. To award a contract, this authority is required, even though funds typically are spent year by year, as shown in the expenditure schedule.
6. Cumulative Appropriation—The Council-approved total appropriation from prior years.
7. Expenditure Schedule—Year One Total—The actual anticipated cash flow in the first year of the requested capital budget.
8. Expenditure Schedule—Total Six Years—The totals for the six-year CIP in current-year dollars.
9. Expenditure Schedule—Total—The grand total in current-year dollars.
10. Funding Schedule—County Bonds—The source of funding, including state, county, or other sources.
11. Description and Justification—The text that describes the project and why it is needed.
12. Operating Budget Impact—Displays new annual costs that represent additional operating budget expenditures required for a new or expanded school building.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY99	(\$000)
Initial Cost Estimate		0
First Cost Estimate		0
Current Scope	FY99	0
Last FY's Cost Estimate		0
Present Cost Estimate		0
Appropriation Request	FY99	0
Supplemental		
Appropriation Request	FY98	0
Cumulative Appropriation		0
Expenditures/		
Encumbrances		0
Unencumbered Balance		0
Capitalization Thru	FY96	0
New Capitalization	FY97	0
Total Capitalization		0

COORDINATION

MAP

1

2

3

4

5

6

Background

The Project Description Form (PDF) is the official, county-authorized budget form that is used for many purposes in the capital budget and the CIP. A PDF is assigned to a project in its earliest planning stages and remains the document of record until the project is closed out. The PDF is used for recommending planning, requesting and documenting appropriations and expenditure schedules, estimating operating budget impact, and providing a description and justification for the project. Because most projects span multiple years, from initial planning to project close out, the PDF may be revised many times by the County Council throughout all phases of the project.

Ashburton ES Addition -- No. 076500

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
North Bethesda-Garrett Park

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 24, 2008
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	620	434	186	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	903	0	677	226	226	0	0	0	0	0	0
Construction	5,516	0	3,310	2,206	2,206	0	0	0	0	0	0
Other	365	0	190	175	175	0	0	0	0	0	0
Total	7,404	434	4,363	2,607	2,607	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	6,618	434	4,363	1,821	1,821	0	0	0	0	0	0
State Aid	786	0	0	786	786	0	0	0	0	0	0
Total	7,404	434	4,363	2,607	2,607	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				330	55	55	55	55	55	55
Energy				144	24	24	24	24	24	24
Net Impact				474	79	79	79	79	79	79

DESCRIPTION

Enrollment projections at Ashburton Elementary School reflect a need for a nine-classroom addition. Ashburton Elementary School has a program capacity for 458 students, that includes full-day kindergarten. Enrollment is expected to reach 611 students during the six-year planning period. A feasibility study was conducted in FY 2005 to determine the cost and scope of the project.

An FY 2007 appropriation was approved to begin planning this addition. An FY 2008 appropriation was approved for construction funds. This project is scheduled to be completed by August 2008.

CAPACITY

Program Capacity After Project: 660

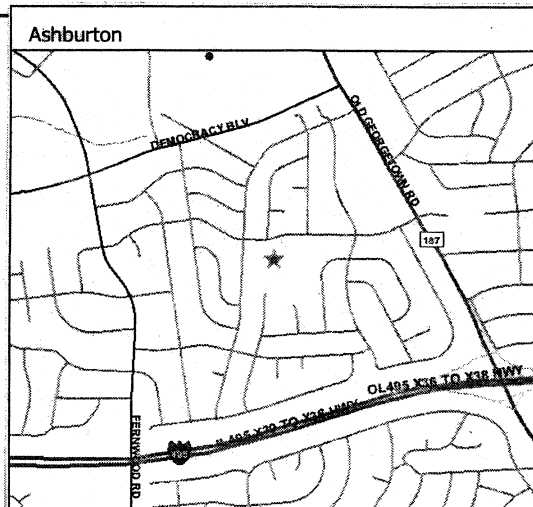
Teaching Stations Added: 9

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
First Cost Estimate	FY07	0
Current Scope		
Last FY's Cost Estimate		7,404
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		7,404
Expenditures / Encumbrances		6,451
Unencumbered Balance		953
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshal
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits



5/27/2009 1:38:42PM

Bethesda-Chevy Chase HS Addition -- No. 056502

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Bethesda-Chevy Chase

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 24, 2008
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	418	150	268	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	1,079	0	0	1,079	589	490	0	0	0	0	0
Other	300	0	0	300	150	150	0	0	0	0	0
Total	1,797	150	268	1,379	739	640	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	1,797	150	268	1,379	739	640	0	0	0	0	0
Total	1,797	150	268	1,379	739	640	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				100	0	20	20	20	20	20	
Energy				45	0	9	9	9	9	9	
Net Impact				145	0	29	29	29	29	29	

DESCRIPTION

Enrollment projections indicate that Bethesda-Chevy Chase High School will exceed capacity throughout the six-year CIP. Currently, the school has a program capacity of 1,552 and enrollment is expected to reach 1,656 by September 2009. This project will build out the five master planned classrooms, to bring the school's capacity to 1,665. An FY 2005 appropriation was approved by the Board of Education to begin planning this project earlier, should funds become available to accelerate the completion date of this project. Due to fiscal constraints, the County Council shifted the planning funds for the addition from FY 2005 to FY 2006; however, this shift did not change the completion date of this project.

During the budget process for the amendments to the FY 2005-2010 CIP, the County Council shifted the planning funds in FY 2006 to FY 2007 for the planning of this addition project. The shift in expenditures did not change the completion date of this project. An FY 2007 appropriation was approved for planning funds. An FY 2008 appropriation was approved for construction funds. This addition is scheduled to be completed August 2009.

CAPACITY

Program Capacity After Project: 1,656
Teaching Stations Added: 5

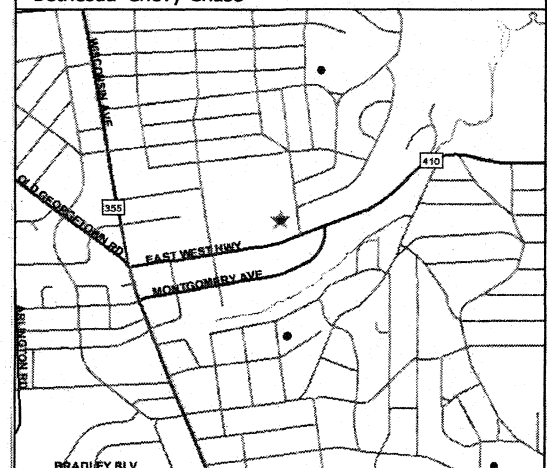
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY05	(\$000)
First Cost Estimate	FY05	0
Current Scope		
Last FY's Cost Estimate		1,797
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,797
Expenditures / Encumbrances		852
Unencumbered Balance		945
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Bethesda-Chevy Chase



5/27/2009 1:39:32PM

Brookhaven ES Addition -- No. 096500

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Silver Spring

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 18, 2009
No
None

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	804	0	0	804	391	202	211	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	808	0	0	808	0	646	162	0	0	0	0
Construction	6,053	0	0	6,053	0	1,555	3,159	1,339	0	0	0
Other	254	0	0	254	0	0	102	152	0	0	0
Total	7,919	0	0	7,919	391	2,403	3,634	1,491	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	7,919	0	0	7,919	391	2,403	3,634	1,491	0	0	0
Schools Impact Tax	0	0	0	0	0	0	0	0	0	0	0
Total	7,919	0	0	7,919	391	2,403	3,634	1,491	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				324	0	0	81	81	81	81
Energy				168	0	0	42	42	42	42
Net Impact				492	0	0	123	123	123	123

DESCRIPTION

Enrollment projections at Brookhaven Elementary School reflect a need for a eight-classroom addition. Brookhaven Elementary School has a program capacity for 278 students. Enrollment is expected to reach 407 by the 2010-2011 school year. A feasibility study was conducted in FY 2008 to determine the cost and scope of the project.

An FY 2009 appropriation was approved to begin planning this addition. Due to increased enrollment at this school, an amendment to the FY 2009-2014 CIP was requested for additional planning and construction funding to provide one classroom beyond the approved eight-classroom addition. Due to the scope change, the completion date for this project will be delayed one year, from August 2010 to August 2011. An FY 2010 appropriation was approved for planning and construction funds. This project is scheduled to be completed by August 2011.

CAPACITY

Program Capacity After Project: 478
Teaching Stations Added: 9

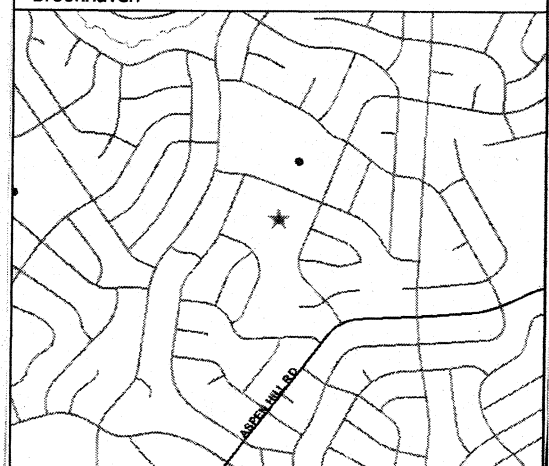
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY	0
Current Scope		
Last FY's Cost Estimate		7,171
Appropriation Request	FY10	7,267
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		652
Expenditures / Encumbrances		25
Unencumbered Balance		627
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Brookhaven



Agency Request

5/27/2009 1:40:15PM

East Silver Spring ES Addition -- No. 086500

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Silver Spring

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,041	0	832	209	109	100	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,829	0	0	1,829	1,329	500	0	0	0	0	0
Construction	9,064	0	0	9,064	2,448	2,901	3,715	0	0	0	0
Other	364	0	0	364	215	149	0	0	0	0	0
Total	12,298	0	832	11,466	4,101	3,650	3,715	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	6,193	0	532	5,661	101	2,760	2,800	0	0	0	0
Schools Impact Tax	6,105	0	300	5,805	4,000	890	915	0	0	0	0
Total	12,298	0	832	11,466	4,101	3,650	3,715	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				528	0	0	132	132	132	132
Energy				276	0	0	69	69	69	69
Net Impact				804	0	0	201	201	201	201

DESCRIPTION

A roundtable discussion group was convened in winter 2006 to explore options to relieve overutilization at Sligo Creek and Takoma Park elementary schools. Sligo Creek is a class-size reduction school with a capacity of 536 and a projected enrollment in the 2012-2013 school year of 633 students. Takoma Park Elementary School also is a class-size reduction school with a capacity of 290 and a projected enrollment in the 2012-2013 school year of 433 students. Representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools participated in the roundtable discussion group. It was determined constructing an addition at Sligo Creek Elementary School would not be feasible due to the school's location on the site and other site constraints. As a result, the Board of Education adopted a plan on March 27, 2006 to provide an addition to East Silver Spring Elementary School and reorganize the school to a Grades pre-K-5 student population. The plan also included an addition to Takoma Park Elementary School to relieve overutilization at the school and to provide capacity to accommodate students from Sligo Creek Elementary School. One year prior to the completion of East Silver Spring and Takoma Park elementary schools addition projects, a boundary review to reassign students from Sligo Creek Elementary School to Takoma Park/Piney Branch elementary schools will be conducted.

An amendment to the FY 2007-2012 CIP was approved for planning funds for the addition at East Silver Spring Elementary School. East Silver Spring Elementary School will be reorganized to a Grades pre-K-5 school beginning in August 2009, and students from Piney Branch Elementary School will be reassigned to East Silver Spring Elementary School, creating capacity at Piney Branch Elementary School to accommodate some Sligo Creek Elementary School students. An FY 2009 appropriation was approved for construction funds. An FY 2010 appropriation was approved for furniture and equipment. This addition is scheduled to be completed by August 2010.

CAPACITY

Program Capacity After Addition: 541
Teaching Stations Added: 8

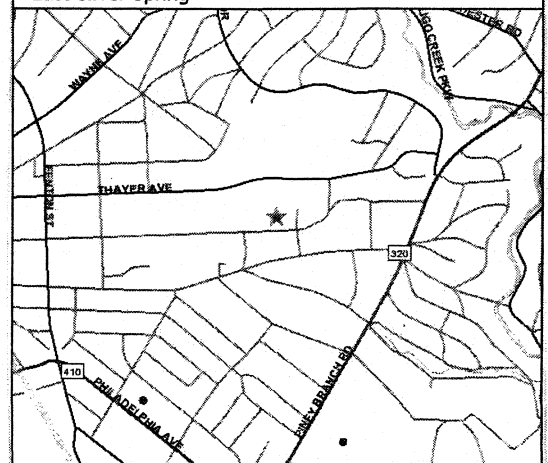
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
First Cost Estimate	FY07	0
Current Scope		
Last FY's Cost Estimate		12,298
Appropriation Request	FY10	364
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		11,934
Expenditures / Encumbrances		963
Unencumbered Balance		10,971
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshal
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

East Silver Spring



Agency Request

5/27/2009 1:42:52PM

Fairland ES Addition -- No. 096501

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Colesville-White Oak

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	788	0	0	788	353	235	200	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	623	0	0	623	0	498	125	0	0	0	0
Construction	6,027	0	0	6,027	0	1,854	2,911	1,262	0	0	0
Other	291	0	0	291	0	0	117	174	0	0	0
Total	7,729	0	0	7,729	353	2,587	3,353	1,436	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	7,729	0	0	7,729	353	2,587	3,353	1,436	0	0	0
Schools Impact Tax	0	0	0	0	0	0	0	0	0	0	0
Total	7,729	0	0	7,729	353	2,587	3,353	1,436	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				248	0	0	62	62	62	62
Energy				132	0	0	33	33	33	33
Net Impact				380	0	0	95	95	95	95

DESCRIPTION

Enrollment projections at Fairland Elementary School reflect a need for a nine-classroom addition. Fairland Elementary School has a program capacity for 354 students. Enrollment is expected to reach 532 students by the 2010-2011 school year. A feasibility study was conducted in FY 2008 to determine the cost and scope of the project.

An FY 2009 appropriation was approved to begin planning this addition. Due to increased enrollment at this school, an amendment to the FY 2009-2014 CIP was requested for additional planning and construction funding to provide four classrooms beyond the approved nine-classroom addition. Due to the scope change, the completion date for this project will be delayed one year, from August 2010 to August 2011. An FY 2010 appropriation was approved for planning and construction funds. This project is scheduled to be completed by August 2011.

CAPACITY

Program Capacity After Project: 653
Teaching Stations Added: 13

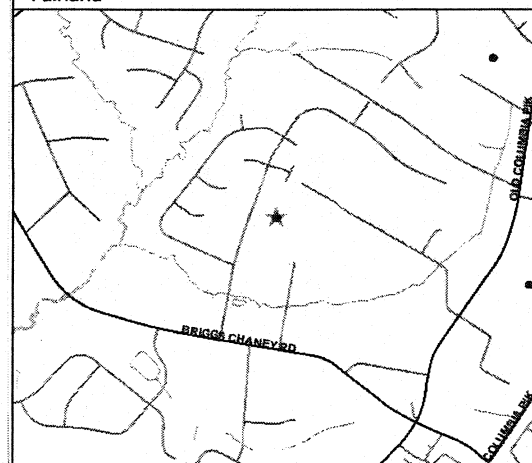
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY	0
Current Scope		
Last FY's Cost Estimate		6,390
Appropriation Request	FY10	7,141
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		588
Expenditures / Encumbrances		0
Unencumbered Balance		588
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Fairland



5/27/2009 1:43:30PM

Fallsmead ES Addition -- No. 076501

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Rockville

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 24, 2008
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	882	617	265	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,813	0	1,360	453	453	0	0	0	0	0	0
Construction	5,969	0	2,861	3,108	3,108	0	0	0	0	0	0
Other	400	0	265	135	135	0	0	0	0	0	0
Total	9,064	617	4,751	3,696	3,696	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	6,329	617	4,751	961	961	0	0	0	0	0	0
Schools Impact Tax	1,061	0	0	1,061	1,061	0	0	0	0	0	0
State Aid	1,674	0	0	1,674	1,674	0	0	0	0	0	0
Total	9,064	617	4,751	3,696	3,696	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				426	71	71	71	71	71	71
Energy				192	32	32	32	32	32	32
Net Impact				618	103	103	103	103	103	103

DESCRIPTION

Enrollment projections at Fallsmead Elementary School reflect a need for a six-classroom addition. Fallsmead Elementary School has a program capacity for 425 students. Once full-day kindergarten is implemented in the 2006-2007 school year, the capacity will drop to 380. Enrollment is expected to peak at 484 students in the 2008-2009 school year. A feasibility study was conducted in FY 2005 to determine the cost and scope of the project.

An FY 2007 appropriation was approved to begin planning this addition. An FY 2008 appropriation was approved for construction funds. An FY 2008 transfer of \$1.8M was approved to move funds from this project to another project in the CIP. This project is scheduled to be completed by August 2008.

CAPACITY

Program Capacity After Project: 519
Teaching Stations Added: 6

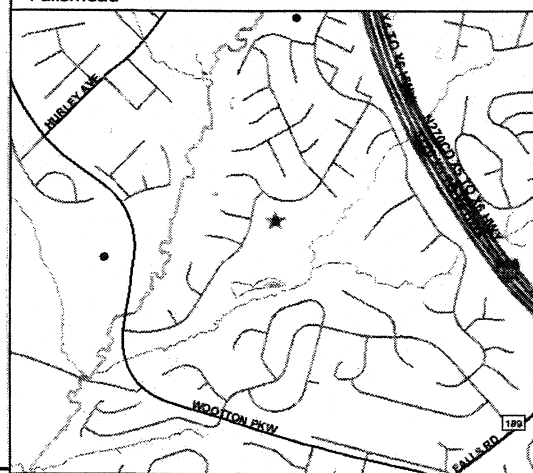
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
First Cost Estimate	FY07	0
Current Scope		
Last FY's Cost Estimate		9,064
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		9,064
Expenditures / Encumbrances		8,098
Unencumbered Balance		966
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Fallsmead



5/27/2009 1:44:03PM

Fields Road ES Addition -- No. 056504

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Gaithersburg

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 24, 2008
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	689	689	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,250	1,250	0	0	0	0	0	0	0	0	0
Construction	6,934	1,787	4,417	730	730	0	0	0	0	0	0
Other	495	0	250	245	245	0	0	0	0	0	0
Total	9,368	3,726	4,667	975	975	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	6,893	3,514	4,667	-1,288	-1,288	0	0	0	0	0	0
Schools Impact Tax	212	212	0	0	0	0	0	0	0	0	0
State Aid	2,263	0	0	2,263	2,263	0	0	0	0	0	0
Total	9,368	3,726	4,667	975	975	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				678	113	113	113	113	113	113
Energy				306	51	51	51	51	51	51
Net Impact				984	164	164	164	164	164	164

DESCRIPTION

Enrollment projections at Fields Road Elementary School reflect a need for a 10-classroom addition. Fields Road Elementary School has a program capacity for 338 students, with full-day kindergarten. Enrollment is expected reach 525 students by the end of the six-year planning period. A feasibility study was conducted in FY 2004 to determine the cost and scope of the project.

An FY 2006 appropriation was approved to begin planning this addition. Due to rising construction costs, the expenditures for this project have been increased. An FY 2007 appropriation was approved for construction funds. An FY 2008 transfer of \$2.0 million was approved to move funds from this project to another project in the CIP. This project is scheduled to be completed by August 2008.

CAPACITY

Program Capacity After Project: 580
Teaching Stations Added: 9

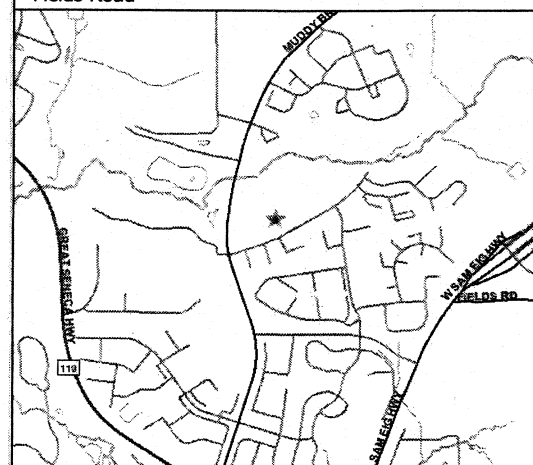
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY05	(\$000)
First Cost Estimate	FY05	0
Current Scope		
Last FY's Cost Estimate		9,368
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		9,368
Expenditures / Encumbrances		9,062
Unencumbered Balance		306
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Fields Road



5/27/2009 1:44:33PM

Fox Chapel ES Addition -- No. 096502

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Germantown

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,053	0	0	1,053	421	369	263	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,131	0	0	1,131	0	805	326	0	0	0	0
Construction	9,812	0	0	9,812	0	1,230	4,590	3,992	0	0	0
Other	335	0	0	335	0	0	134	201	0	0	0
Total	12,331	0	0	12,331	421	2,404	5,313	4,193	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	9,927	0	0	9,927	421	0	5,313	4,193	0	0	0
Schools Impact Tax	2,404	0	0	2,404	0	2,404	0	0	0	0	0
Total	12,331	0	0	12,331	421	2,404	5,313	4,193	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				339	0	0	0	113	113	113
Energy				177	0	0	0	59	59	59
Net Impact				516	0	0	0	172	172	172

DESCRIPTION

Enrollment projections at Fox Chapel Elementary School reflect a need for a 10-classroom addition. Fox Chapel Elementary School has a program capacity for 386 students. Enrollment is expected to reach 617 students by the 2011-2012 school year. A feasibility study was conducted in FY 2008 to determine the cost and scope of the project.

An FY 2009 appropriation was approved to begin planning this addition. An FY 2010 appropriation was approved for construction funds. This project is scheduled to be completed by August 2011.

CAPACITY

Program Capacity After Project: 693
Teaching Stations Added: 10

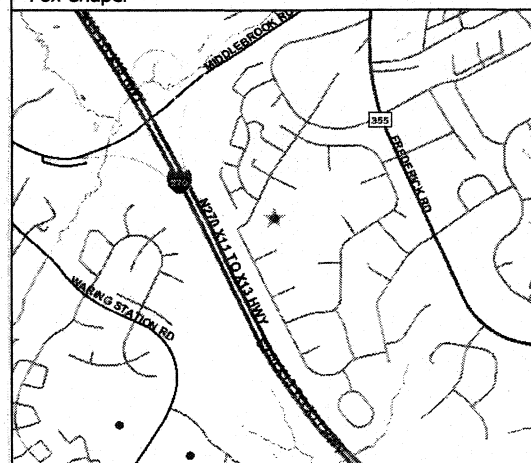
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY	0
Current Scope		
Last FY's Cost Estimate		12,331
Appropriation Request	FY10	10,943
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,053
Expenditures / Encumbrances		0
Unencumbered Balance		1,053
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Fox Chapel



5/27/2009 1:45:32PM

William B. Gibbs, Jr. ES (Clarksburg #8) -- No. 056503

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Clarksburg

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,496	748	449	299	299	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,500	0	1,500	0	0	0	0	0	0	0	0
Construction	20,605	0	5,927	14,678	9,507	2,771	2,400	0	0	0	0
Other	800	0	0	800	500	300	0	0	0	0	0
Total	24,401	748	7,876	15,777	10,306	3,071	2,400	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	11,690	748	7,221	3,721	0	1,321	2,400	0	0	0	0
Schools Impact Tax	3,344	0	655	2,689	939	1,750	0	0	0	0	0
State Aid	9,367	0	0	9,367	9,367	0	0	0	0	0	0
Total	24,401	748	7,876	15,777	10,306	3,071	2,400	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				1,535	0	307	307	307	307	307
Energy				690	0	138	138	138	138	138
Program-Staff				3,950	0	790	790	790	790	790
Net Impact				6,175	0	1,235	1,235	1,235	1,235	1,235
WorkYears					0.0	16.5	16.5	16.5	16.5	16.5

DESCRIPTION

The Clarksburg Master Plan, approved in 1994, allows for the potential development of 15,000 housing units. The first phase, the Clarksburg Town Center, is beginning to be occupied. Development of this community will result in the formation of a new cluster of schools. Elementary School enrollment projections in the Damascus Cluster continue to increase dramatically throughout the six-year CIP. This continued growth justifies the need for the opening of an eighth elementary school in the Clarksburg/Damascus area.

An FY 2005 appropriation was approved in the Facility Planning PDF to conduct a feasibility study for this new school. The Board of Education, in the Requested FY 2005-2010 CIP included planning funds for this project in FY 2006. Due to fiscal constraints, the County Council shifted the planning funds from FY 2006 to FY 2007; however, this shift does not change the completion date of this project. Due to rising construction costs, the expenditures for this project have been increased. An FY 2007 appropriation was approved for planning funds. An FY 2008 appropriation was approved for construction funds. An FY 2008 transfer of \$2.25 million was approved to move funds into this project from another project in the CIP. An FY 2009 appropriation was approved for furniture and equipment. This new school is scheduled to open in September 2009.

CAPACITY

Program Capacity After Project: 737
Teaching Stations: 30

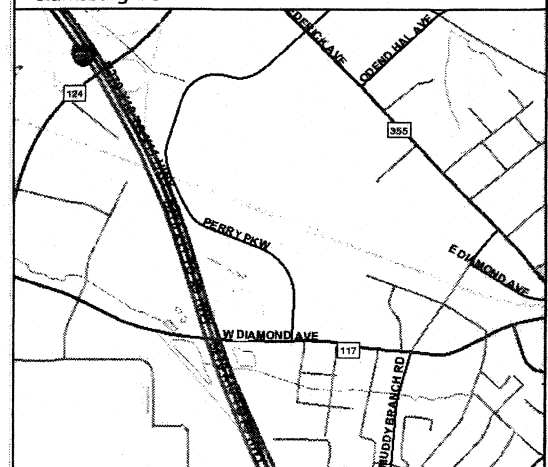
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY05	(\$000)
First Cost Estimate	FY05	0
Current Scope		
Last FY's Cost Estimate		24,401
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		24,401
Expenditures / Encumbrances		23,455
Unencumbered Balance		946
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environment Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Clarksburg #8



Agency Request

6/2/2009 3:31:36PM

Harmony Hills ES Addition -- No. 096503

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Aspen Hill

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 18, 2009
No
None

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	775	0	0	775	270	236	269	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	801	0	0	801	0	541	260	0	0	0	0
Construction	7,974	0	0	7,974	0	723	1,938	2,961	2,352	0	0
Other	299	0	0	299	0	0	0	119	180	0	0
Total	9,849	0	0	9,849	270	1,500	2,467	3,080	2,532	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	7,382	0	0	7,382	270	1,500	0	3,080	2,532	0	0
Schools Impact Tax	2,467	0	0	2,467	0	0	2,467	0	0	0	0
Total	9,849	0	0	9,849	270	1,500	2,467	3,080	2,532	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				240	0	0	0	80	80	80	
Energy				126	0	0	0	42	42	42	
Net Impact				366	0	0	0	122	122	122	

DESCRIPTION

Enrollment projections at Harmony Hills Elementary School reflect a need for a nine-classroom addition. Harmony Hills Elementary School has a program capacity for 328 students. Enrollment is expected to reach 505 students by the 2011-2012 school year. A feasibility study was conducted in FY 2008 to determine the cost and scope of this project.

An FY 2009 appropriation was approved to begin planning this addition. Due to increased enrollment at this school, an amendment to the FY 2009-2014 CIP was requested for additional planning and construction funding to provide six classrooms beyond the approved nine-classroom addition. Due to the scope change, the completion date for this project will be delayed six months, from August 2011 to January 2012. An FY 2010 appropriation was approved for planning and construction funds. This project is scheduled to be completed by January 2012.

CAPACITY

Program Capacity After Project: 665
Teaching Stations Added: 15

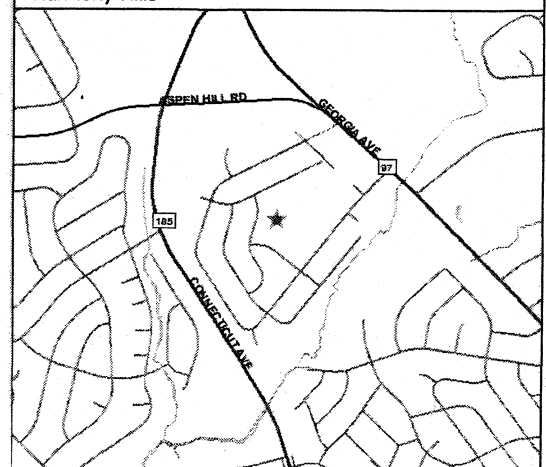
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY	0
Current Scope		
Last FY's Cost Estimate		7,506
Appropriation Request	FY10	9,174
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		675
Expenditures / Encumbrances		0
Unencumbered Balance		675
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Harmony Hills



5/27/2009 1:46:12PM

Jackson Road ES Addition -- No. 096504

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Colesville-White Oak

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 18, 2009
No
None

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	881	0	0	881	353	528	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,032	0	0	1,032	0	826	206	0	0	0	0
Construction	8,818	0	0	8,818	0	2,646	4,485	1,687	0	0	0
Other	305	0	0	305	0	0	122	183	0	0	0
Total	11,036	0	0	11,036	353	4,000	4,813	1,870	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	6,727	0	0	6,727	353	1,619	2,885	1,870	0	0	0
Schools Impact Tax	4,309	0	0	4,309	0	2,381	1,928	0	0	0	0
Total	11,036	0	0	11,036	353	4,000	4,813	1,870	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				412	0	0	103	103	103	103
Energy				216	0	0	54	54	54	54
Net Impact				628	0	0	157	157	157	157

DESCRIPTION

Enrollment projections at Jackson Road Elementary School reflect a need for an 11-classroom addition. Jackson Road Elementary School has a program capacity for 380 students. Enrollment is expected to reach 543 students by the 2010-2011 school year. A feasibility study was conducted in FY 2008 to determine the cost and scope of this project.

An FY 2009 appropriation was approved to begin planning this addition. Due to increased enrollment at this school, an amendment to the FY 2009-2014 CIP was requested for additional planning and construction funding to provide three classrooms beyond the approved 11-classroom addition. Due to the scope change, the completion date for this project will be delayed one year, from August 2010 to August 2011. An FY 2010 appropriation was approved for planning and construction funds. This project is scheduled to be completed by August 2011.

CAPACITY

Program Capacity After Project: 685
Teaching Stations Added: 14

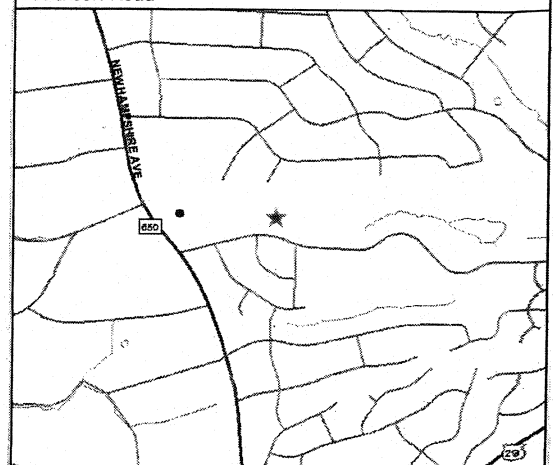
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY	0
Current Scope		
Last FY's Cost Estimate		10,130
Appropriation Request	FY10	10,155
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		881
Expenditures / Encumbrances		0
Unencumbered Balance		881
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshal
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Jackson Road



5/27/2009 2:07:15PM

Luxmanor ES Addition -- No. 076502

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
North Bethesda-Garrett Park

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 24, 2008
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	987	691	296	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,425	0	1,069	356	356	0	0	0	0	0	0
Construction	6,120	0	2,392	3,728	3,728	0	0	0	0	0	0
Other	365	0	190	175	175	0	0	0	0	0	0
Total	8,897	691	3,947	4,259	4,259	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	7,570	691	3,947	2,932	2,932	0	0	0	0	0	0
State Aid	1,327	0	0	1,327	1,327	0	0	0	0	0	0
Total	8,897	691	3,947	4,259	4,259	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				624	104	104	104	104	104	104	
Energy				282	47	47	47	47	47	47	
Net Impact				906	151	151	151	151	151	151	

DESCRIPTION

Enrollment projections at Luxmanor Elementary School reflect a need for a nine-classroom addition. Luxmanor Elementary School has a program capacity for 263 students. Enrollment is expected to reach 401 students by the 2008-2009 school year. The additional capacity is needed to meet the "schools test" of the growth policy. In order to have plans in place so the additional capacity can be ready by August 2008, MCPS is proceeding with feasibility planning. The FY 2007 request is for architectural planning funds. Expenditures for construction funds is included in the Board of Education's Requested FY 2007-2012 CIP for FY 2008, based on previous concept plans that assessed the feasibility of an addition at this school. The feasibility plans will be completed by February 2006. If the feasibility plans indicate a need for additional construction funds, an amendment will be submitted for County Council consideration.

An FY 2007 appropriation was approved to begin planning this addition. An FY 2008 appropriation was approved for construction funds. An FY 2008 transfer of \$2.7 million was approved to move funds from this project to another project in the CIP. This project is scheduled to be completed by August 2008.

CAPACITY

Program Capacity After Project: 429

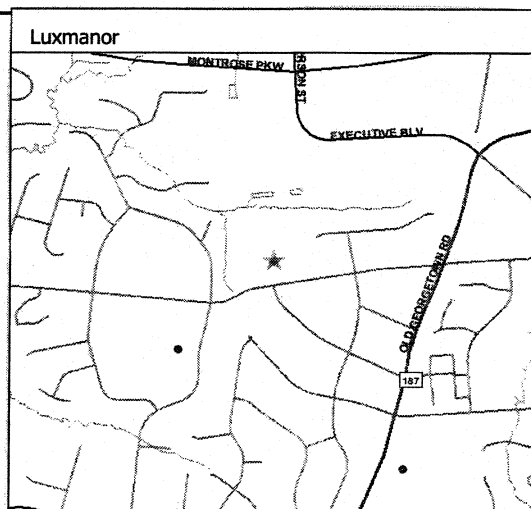
Teaching Stations Added: 9

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
First Cost Estimate	FY07	0
Current Scope		
Last FY's Cost Estimate		8,897
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		8,897
Expenditures / Encumbrances		8,155
Unencumbered Balance		742
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshal
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits



5/27/2009 2:07:45PM

Montgomery Knolls ES Addition -- No. 096505

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Silver Spring

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 18, 2009
No
None

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	891	0	0	891	316	377	198	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	861	0	0	861	0	689	172	0	0	0	0
Construction	9,465	0	0	9,465	0	1,287	3,934	2,374	1,870	0	0
Other	294	0	0	294	0	0	0	117	177	0	0
Total	11,511	0	0	11,511	316	2,353	4,304	2,491	2,047	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	8,020	0	0	8,020	316	2,353	813	2,491	2,047	0	0
Schools Impact Tax	3,491	0	0	3,491	0	0	3,491	0	0	0	0
Total	11,511	0	0	11,511	316	2,353	4,304	2,491	2,047	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				258	0	0	0	86	86	86
Energy				135	0	0	0	45	45	45
Net Impact				393	0	0	0	131	131	131

DESCRIPTION

Enrollment projections at Montgomery Knolls Elementary School reflect a need for a 10-classroom addition. Montgomery Knolls Elementary School has a program capacity for 273 students. Enrollment is expected to reach 411 by the 2011-2012 school year. A feasibility study was conducted in FY 2009 to determine the scope and cost of the project.

An FY 2009 appropriation was approved to begin planning this addition. Due to increased enrollment at this school, an amendment to the FY 2009-2014 CIP was requested for additional planning and construction funding to provide five classrooms beyond the approved 10-classroom addition. Due to the scope change, the completion date for this project will be delayed six months, from August 2011 to January 2012. An FY 2010 appropriation was approved for planning and construction funds. This project is scheduled to be completed by January 2012.

CAPACITY

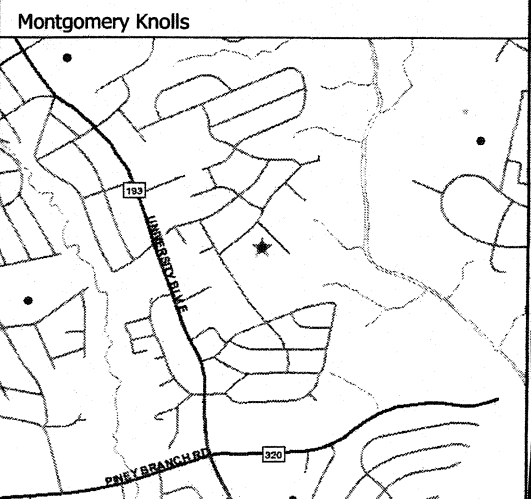
Program Capacity After Project: 528
Teaching Stations Added: 15

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate		
Current Scope	FY	0
Last FY's Cost Estimate		8,974
Appropriation Request	FY10	10,720
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		791
Expenditures / Encumbrances		0
Unencumbered Balance		791
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshal
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits



5/27/2009 2:08:18PM

Northwood High School -- No. 016545

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Silver Spring

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 15, 2009
Yes
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	3,714	2,465	200	1,049	816	233	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	150	0	150	0	0	0	0	0	0	0	0
Construction	37,244	28,705	275	8,264	3,200	848	4,216	0	0	0	0
Other	1,700	1,700	0	0	0	0	0	0	0	0	0
Total	42,808	32,870	625	9,313	4,016	1,081	4,216	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	31,029	21,091	625	9,313	4,016	1,081	4,216	0	0	0	0
Schools Impact Tax	2,000	2,000	0	0	0	0	0	0	0	0	0
State Aid	9,779	9,779	0	0	0	0	0	0	0	0	0
Total	42,808	32,870	625	9,313	4,016	1,081	4,216	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				2,298	383	383	383	383	383	383
Energy				1,530	255	255	255	255	255	255
Program-Staff				11,946	1,991	1,991	1,991	1,991	1,991	1,991
Program-Other				16,710	2,785	2,785	2,785	2,785	2,785	2,785
Net Impact				32,484	5,414	5,414	5,414	5,414	5,414	5,414
WorkYears					45.0	45.0	45.0	45.0	45.0	45.0

DESCRIPTION

In November 2000, the Board of Education approved the creation of the Downcounty Consortium consisting of five high schools: Montgomery Blair, Albert Einstein, John F. Kennedy, Wheaton, and Northwood high schools. The reopening of Northwood alleviated overcrowded conditions at Montgomery Blair High School met the capacity requirements under the Annual Growth Policy (AGP) preventing residential moratorium in the Albert Einstein cluster area.

The feasibility study to determine the scope and cost of reopening Northwood as a high school was completed in FY 2002. The FY 2003 appropriation included an additional \$2.5 million above the Board of Education's request to air-condition this facility. An FY 2004 appropriation was approved for planning funds. An FY 2005 appropriation was approved for construction funds that included an increase of \$10.6 million to complete necessary improvements to reopen the Northwood facility as an operating high school. In November 2004, the Board of Education approved a technical change to this project and included it in the Amendments to the FY 2005-2010 CIP request. The technical change moved expenditures from FY 2009 and FY 2010 to FY 2008. The County Council did not support the technical change to shift expenditures from FY 2009 and FY 2010 to FY 2008.

The FY 2007 appropriation was approved to complete all of the modifications, including the work programmed in the approved CIP for FY 2009 and FY 2010, initially proposed for the reopening project along with the renovation of the auditorium as part of the construction currently underway. Due to rising construction costs, the expenditures for this project were increased. An FY 2007 Special Appropriation in the amount of \$350,000 was approved by the County Council to provide for the installation of a new traffic signal on University Boulevard, as well as provide for engineering work to plan on-site improvements to improve pedestrian and vehicular circulation at the school. An FY 2008 transfer of \$275,000 to this project was approved to provide renovation work to the athletic fields to be completed by the spring of 2008. An FY 2009 appropriation was approved for the final phase of construction to address interior modifications to the building such as bathroom improvements, blind replacements, installation of new doors and hardware, auditorium improvements, improvements to the dance studios, band room, and choral room, as well as on-site vehicular improvements. The interior improvements are scheduled to be completed by August 2009 and the site improvements are scheduled to be completed by August 2010.

CAPACITY

Program Capacity After Project: 1657
Teaching Stations Added: 75

APPROPRIATION AND EXPENDITURE DATA			COORDINATION		Northwood
Date First Appropriation	FY01	(\$000)	Mandatory Referral - M-NCPPC		
First Cost Estimate			Department of Environmental Protection		
Current Scope	FY01	0	Building Permits:		
Last FY's Cost Estimate		42,808	Code Review		
			Fire Marshall		
Appropriation Request	FY10	0	Department of Transportation		
Supplemental Appropriation Request		0	Inspections		
Transfer		0	Sediment Control		
			Stormwater Management		
			WSSC Permits		
Cumulative Appropriation		42,808			
Expenditures / Encumbrances		39,164			
Unencumbered Balance		3,644			
Partial Closeout Thru	FY07	0			
New Partial Closeout	FY08	0			
Total Partial Closeout		0			

5/27/2009 2:09:12PM

Poolesville HS Laboratory Upgrades and Addition -- No. 086502

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Poolesville

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 14, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	877	0	690	187	187	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	661	0	0	661	661	0	0	0	0	0	0
Construction	7,160	0	947	6,213	3,593	1,620	1,000	0	0	0	0
Other	420	0	175	245	190	55	0	0	0	0	0
Total	9,118	0	1,812	7,306	4,631	1,675	1,000	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	7,943	0	1,812	6,131	4,631	500	1,000	0	0	0	0
Schools Impact Tax	1,175	0	0	1,175	0	1,175	0	0	0	0	0
Total	9,118	0	1,812	7,306	4,631	1,675	1,000	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				430	0	86	86	86	86	86	86
Energy				225	0	45	45	45	45	45	45
Net Impact				655	0	131	131	131	131	131	131

DESCRIPTION

Poolesville High School became a whole-school magnet school in August 2006. The whole-school magnet model will serve the local student population and students that apply to the program from outside the cluster. Students will have the opportunity to choose among three houses including the Global Ecology House, the Humanities House, and the Science, Mathematics, and Computer Science House. The programs will incorporate elements of the programs at Montgomery Blair High School and the Global Ecology program that currently exists at Poolesville High School.

A feasibility study is in progress to determine the scope and cost to upgrade the existing science laboratories that are outdated, to add six new science laboratories and one technology education laboratory, and complete interior modifications to support the educational programs at the school. An amendment to the FY 2007-2012 CIP was approved for planning funds to begin architectural design for the laboratory addition. An FY 2009 appropriation was approved for construction funds. The project is scheduled to be completed by August 2009.

CAPACITY

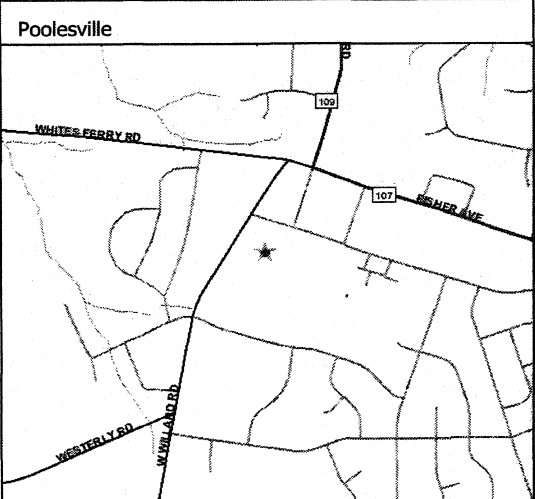
Program Capacity After Project: 1107
Teaching Station Added: 7

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
First Cost Estimate		
Current Scope	FY07	0
Last FY's Cost Estimate		9,118
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		9,118
Expenditures / Encumbrances		7,412
Unencumbered Balance		1,706
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits



5/27/2009 2:09:48PM

Thomas W. Pyle MS Addition -- No. 016505

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Bethesda-Chevy Chase

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 15, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	669	453	216	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	885	0	885	0	0	0	0	0	0	0	0
Construction	5,232	0	2,659	2,573	2,573	0	0	0	0	0	0
Other	325	0	175	150	150	0	0	0	0	0	0
Total	7,111	453	3,935	2,723	2,723	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	2,218	453	2,035	-270	-149	-121	0	0	0	0	0
Schools Impact Tax	2,900	0	1,900	1,000	1,000	0	0	0	0	0	0
State Aid	1,993	0	0	1,993	1,872	121	0	0	0	0	0
Total	7,111	453	3,935	2,723	2,723	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				156	26	26	26	26	26	26
Energy				42	7	7	7	7	7	7
Net Impact				198	33	33	33	33	33	33

DESCRIPTION

Enrollment projections for Thomas W. Pyle Middle School reflect a need for a six-classroom addition. Enrollments have been monitored annually to confirm the need for an addition. Thomas Pyle Middle School has a program capacity for 1,138 students. Enrollments are expected to reach 1,269 by September 2007. A feasibility study was completed in FY 2000.

Due to fiscal constraints, modernizations and individual school projects were delayed in FY 2003. The Board of Education, in the FY 2005-2010 CIP, requested an FY 2005 appropriation to begin planning this project earlier, should funds become available to accelerate the completion date of this project. Due to fiscal constraints, the County Council shifted the planning funds in FY 2005 to FY 2006; however, this shift in funds does not change the completion date of the project. During the budget process for the amendments to the FY 2005-2010 CIP, the County Council shifted the planning funds in FY 2006 to FY 2007 for the planning of this addition project. The shift in expenditures will not change the completion date of this project. Due to rising construction costs, the expenditures for this project have been increased. An FY 2007 appropriation was approved for planning funds. An FY 2008 appropriation was approved for construction funds. An FY 2008 transfer of \$700,000 was approved to move funds from this project to another project in the CIP. The addition is scheduled to be completed August 2008.

CAPACITY

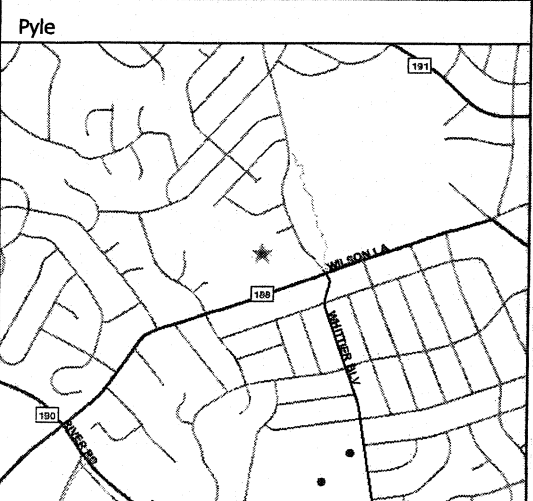
Program Capacity After Project: 1,267
Teaching Stations Added: 9

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY01	(\$000)
First Cost Estimate		
Current Scope	FY00	0
Last FY's Cost Estimate		7,111
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		7,111
Expenditures / Encumbrances		6,870
Unencumbered Balance		241
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCCP
Department of Environment Protection
Building Permits:
Code Review
Fire Marshal
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits



Agency Request

5/27/2009 2:10:36PM

Redland MS - Improvements -- No. 016519

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Gaithersburg Vicinity

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

June 22, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,213	520	693	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	13,020	0	0	13,020	2,000	4,354	4,666	2,000	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	14,233	520	693	13,020	2,000	4,354	4,666	2,000	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	12,969	520	0	12,449	1,429	4,354	4,666	2,000	0	0	0
Current Revenue: Recordation Tax	1,264	0	693	571	571	0	0	0	0	0	0
Total	14,233	520	693	13,020	2,000	4,354	4,666	2,000	0	0	0

DESCRIPTION

This project is to modify the open space classroom areas at Redland Middle School to provide an improved educational environment for the middle school program. The facility was built as an "open plan" school that was later partially enclosed with walls that do not extend to the roof deck. Noise between classrooms passes over the partial height walls making concentration difficult in many classrooms. In some instances, students must pass through one classroom to enter another. This project will provide walls, new lighting, and reconfigure the mechanical system. In addition, some spaces need to be rearranged to improve classroom circulation and access. Also, some additional space will be added to the building to accommodate new corridors and to replace classrooms that will be lost in the reconfiguration of spaces. Due to rising construction costs and the need to update a feasibility study that was completed in FY 2000, the expenditures for this project were increased in the adopted FY 2007-2012 CIP. An FY 2007 appropriation was approved for planning funds.

Due to fiscal constraints and projected revenue shortfalls in the county and state, the Superintendent's Recommended FY 2009-2014 CIP reduced the scope of this project. In November 2007, the Maryland General Assembly held a special legislative session, and, based on information from that session, Montgomery County will likely receive more than the \$40 million in state aid budgeted by the County Council for FY 2009. Therefore, on November 21, 2007, the Superintendent released a revised Recommended FY 2009-2014 CIP and included an additional \$6.5 million for improvements at Redland Middle School. On November 27, 2007, the Board of Education adopted the Superintendent's revised recommendation. The new scope of the project will include: modify the facility to improve the mechanical system; replace all lighting fixtures; install ceiling tiles; extend the partial height wall partitions to the roof deck, relocate the existing administrative suite to the front of the school and reconfigure the old administrative suite into two classrooms, a health suite, and support spaces; renovate the existing science laboratories at the front of the school; renovate old laboratories into six new classrooms; paint all the walls, provide new marker and tack boards, and replace floor tiles and carpet where necessary.

An FY 2009 appropriation was approved for construction funds. This project is scheduled to be completed August 2011.

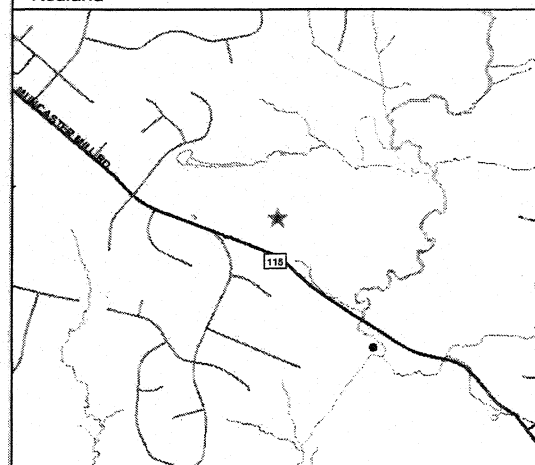
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY01	(\$000)
First Cost Estimate	FY00	0
Current Scope		
Last FY's Cost Estimate		14,233
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		14,233
Expenditures / Encumbrances		1,366
Unencumbered Balance		12,867
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Redland



Agency Request

6/22/2009 3:05:54PM

Ridgeview MS - Improvements -- No. 016520

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Germantown

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

June 22, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,201	515	686	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,050	0	0	1,050	1,050	0	0	0	0	0	0
Construction	5,390	0	0	5,390	2,293	3,097	0	0	0	0	0
Other	225	0	0	225	150	75	0	0	0	0	0
Total	7,866	515	686	6,665	3,493	3,172	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	6,836	515	0	6,321	3,149	3,172	0	0	0	0	0
Current Revenue: Recordation Tax	1,030	0	686	344	344	0	0	0	0	0	0
Total	7,866	515	686	6,665	3,493	3,172	0	0	0	0	0

DESCRIPTION

Ridgeview Middle School was built in 1975 as an open plan facility. This facility is not scheduled for a modernization in the near future and requires certain improvements to the facility. This project will improve the interior circulation throughout the building, separate vehicular and pedestrian traffic for improved safety for students and faculty, reconfigure the administration suite for improved supervision of students, decentralize large locker banks for improved safety and circulation in the building, properly configure interior classrooms that were initially open space, modify certain mechanical systems, and address egress issues from the building. A feasibility study to determine the scope and cost of this project was completed in FY 2000.

Due to rising construction costs and the need to update the FY 2000 cost estimate, the expenditures for this project were increased in the adopted FY 2007-2012 CIP. An FY 2007 appropriation was approved to continue planning and architectural design for this project.

Due to fiscal constraints and projected revenue shortfalls in the county and state, the Superintendent's Recommended FY 2009-2014 CIP reduced the scope of this project. On November 27, 2007, the Board of Education adopted the Superintendent's recommendation to reduce the scope of the project and requested that MCPS conduct a second feasibility study to determine if the project can be further segmented to identify improvements that could be addressed in the future. An FY 2009 appropriation was approved for construction funds. The timing for completion of this work will be determined once the scope of the project is revised as part of the FY 2011-2016 CIP.

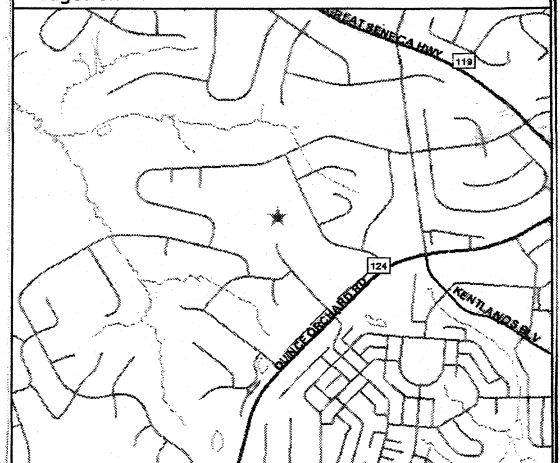
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY01	(\$000)
First Cost Estimate	FY00	0
Current Scope		
Last FY's Cost Estimate		7,866
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		7,866
Expenditures / Encumbrances		1,384
Unencumbered Balance		6,482
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshal
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Ridgeview



Agency Request

6/22/2009 3:15:38PM

Rock View ES Addition -- No. 096506

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Silver Spring

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 18, 2009
No
None

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	667	0	0	667	397	270	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	738	0	0	738	0	590	148	0	0	0	0
Construction	6,313	0	0	6,313	0	586	4,763	964	0	0	0
Other	387	0	0	387	0	0	155	232	0	0	0
Total	8,105	0	0	8,105	397	1,446	5,066	1,196	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	6,105	0	0	6,105	397	1,446	3,066	1,196	0	0	0
Schools Impact Tax	2,000	0	0	2,000	0	0	2,000	0	0	0	0
Total	8,105	0	0	8,105	397	1,446	5,066	1,196	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				296	0	0	74	74	74	74
Energy				156	0	0	39	39	39	39
Net Impact				452	0	0	113	113	113	113

DESCRIPTION

Enrollment projections at Rock View Elementary School reflect a need for a eight-classroom addition. Rock View Elementary School has a program capacity for 361 students. Enrollment is expected to reach 526 students by the 2010-2011 school year. A feasibility study was conducted in FY 2003 to determine the scope and cost of an addition to this school. At that time, the addition was not requested and the feasibility study was shelved. The FY 2003 feasibility study was used to determine the scope of this project with current construction costs.

An FY 2009 appropriation was approved to begin planning this addition. Due to increased enrollment at this school, an amendment to the FY 2009-2014 CIP was requested for additional planning and construction funding to provide five classrooms beyond the approved eight-classroom addition. Due to the scope change, the completion date for this project will be delayed one year, from August 2010 to August 2011. An FY 2010 appropriation was approved for planning and construction funds. This project is scheduled to be completed by August 2011.

CAPACITY

Program Capacity After Project: 661
Teaching Stations Added: 13

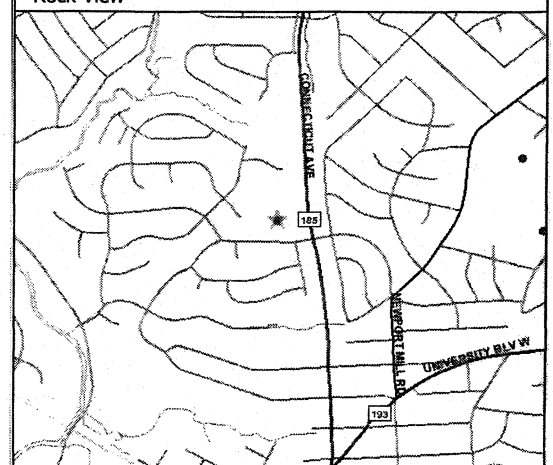
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY	0
Current Scope		
Last FY's Cost Estimate		6,232
Appropriation Request	FY10	7,538
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		567
Expenditures / Encumbrances		0
Unencumbered Balance		567
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Rock View



Agency Request

5/27/2009 2:21:12PM

Seven Locks ES Addition/Modernization -- No. 026503

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Potomac-Travilah

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 24, 2008
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	2,758	1,029	350	1,379	414	552	413	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,374	0	0	2,374	0	0	1,662	712	0	0	0
Construction	15,030	0	0	15,030	0	0	8,624	6,406	0	0	0
Other	788	0	0	788	0	0	315	473	0	0	0
Total	20,950	1,029	350	19,571	414	552	11,014	7,591	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	15,650	1,029	350	14,271	414	552	11,014	2,291	0	0	0
Schools Impact Tax	5,300	0	0	5,300	0	0	0	5,300	0	0	0
Total	20,950	1,029	350	19,571	414	552	11,014	7,591	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				48	0	0	0	48	0	0	0
Energy				14	0	0	0	14	0	0	0
Net Impact				62	0	0	0	62	0	0	0

DESCRIPTION

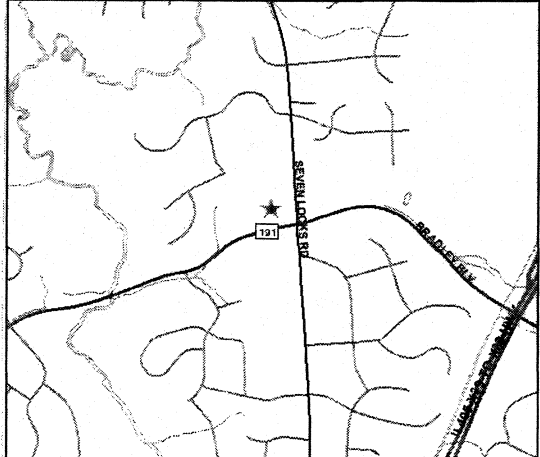
Enrollment projections for Potomac Elementary School are projected to exceed capacity throughout the six-year planning period. A feasibility study was completed in FY 2001 to determine the cost and scope of an addition at Potomac Elementary School. The County Council, in the Amended FY 2001-2006 CIP, directed the Board of Education to consider building an addition at Seven Locks Elementary School in lieu of an addition at Potomac Elementary School. Planning funds were approved to conduct a feasibility study at Seven Locks Elementary School to determine the scope and cost of an addition at this facility, to accommodate students from Potomac Elementary School. The Board of Education's Requested FY 2005-2010 CIP included a 10-classroom addition to Seven Locks Elementary School to be completed by August 2006, with the school's modernization to be completed by August 2010. On March 22, 2004, the Board of Education adopted a resolution to amend its Requested FY 2005 Capital Budget and FY 2005-2010 Capital Improvements Program (CIP). Included in the resolution was a request to remove funding for the addition planned for Seven Locks Elementary School, as well as funding for its modernization planned in the latter part of the CIP in the Future Replacement/Modernization project. Instead of these two projects, the Board of Education requested funding for a replacement facility for Seven Locks Elementary School, located on the Kendale site, to accommodate students from both Seven Locks Elementary School, as well as students from Potomac Elementary School.

On January 10, 2006, the Board of Education requested a \$3.3 million FY 2006 Special Appropriation and amendment to the FY 2005-2010 CIP to provide additional funding for this project due to rising construction costs. The County Council, on May 11, 2006 voted to deny this request. On May 17, 2006, the County Council approved that Seven Locks Elementary School would be modernized on site and would be completed by January 2012. The County Council also approved that the modernization of Bells Mill Elementary School would be accelerated one year and a boundary study between Potomac, Seven Locks, and Bells Mill elementary schools would be conducted prior to the completion of the modernization of Bells Mill Elementary School to address the overutilization at Potomac Elementary School. The intent of this adopted action by the County Council is to keep the existing Seven Locks Elementary School site a functioning educational facility for students in Kindergarten through Grade 5.

The modernized Seven Locks Elementary School will include additional capacity of approximately four to eight classrooms. This additional capacity will be part of the cluster-wide capacity solution for the Churchill Cluster. An FY 2008 appropriation was approved to begin planning this modernization. An FY 2009 appropriation was approved to continue planning and design of this modernization. This modernization is scheduled to be completed by January 2012.

CAPACITY

Program Capacity After Project: 4 to 8 classrooms above the current capacity.
Teaching Stations Added: 4 to 8 above the current number of teaching stations.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION		Seven Locks
Date First Appropriation	FY01	(\$000)	Mandatory Referral - M-NCPPC	Department of Environmental Protection	
First Cost Estimate			Building Permits:		
Current Scope	FY05	14,024	Code Review		
Last FY's Cost Estimate		20,950	Fire Marshal		
Appropriation Request	FY10	0	Department of Transportation		
Supplemental Appropriation Request		0	Inspections		
Transfer		0	Sediment Control		
			Stormwater Management		
			WSSC Permits		
Cumulative Appropriation		2,758			
Expenditures / Encumbrances		921			
Unencumbered Balance		1,837			
Partial Closeout Thru	FY07	0			
New Partial Closeout	FY08	0			
Total Partial Closeout		0			

Agency Request

5/27/2009 2:22:05PM

Sherwood ES Addition -- No. 096507

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Olney

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	676	0	0	676	270	406	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	852	0	0	852	0	682	170	0	0	0	0
Construction	5,689	0	0	5,689	0	1,027	4,662	0	0	0	0
Other	230	0	0	230	0	92	138	0	0	0	0
Total	7,447	0	0	7,447	270	2,207	4,970	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	7,447	0	0	7,447	270	2,207	4,970	0	0	0	0
Total	7,447	0	0	7,447	270	2,207	4,970	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				304	0	0	76	76	76	76
Energy				160	0	0	40	40	40	40
Net Impact				464	0	0	116	116	116	116

DESCRIPTION

Enrollment projections at Sherwood Elementary School reflect a need for a eight-classroom addition. Sherwood Elementary School has a program capacity for 377 students. Enrollment is expected to reach 465 students by the 2010-2011 school year. A feasibility study was conducted in FY 2007 to determine the cost and scope of the project.

An FY 2009 appropriation was approved to begin planning this addition. An FY 2010 appropriation was approved for construction funds. This project is scheduled to be completed August 2010.

CAPACITY

Program Capacity After Project: 606

Teaching Stations Added: 8

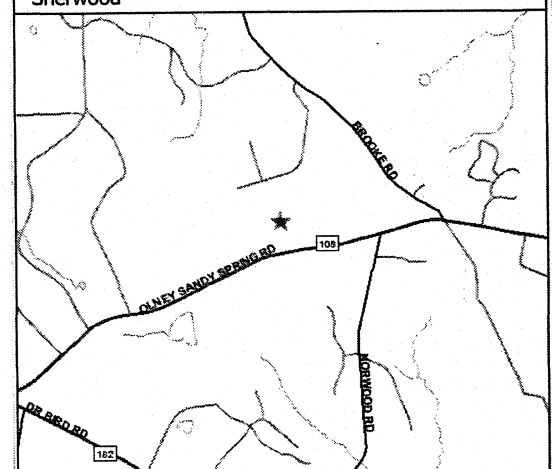
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY	0
Current Scope	FY	0
Last FY's Cost Estimate		7,447
Appropriation Request	FY10	6,771
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		676
Expenditures / Encumbrances		0
Unencumbered Balance		676
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Sherwood



5/27/2009 2:23:11PM

Stedwick ES Addition -- No. 076503

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Gaithersburg

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

June 08, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	861	603	258	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	589	0	442	147	147	0	0	0	0	0	0
Construction	7,965	0	4,499	3,466	3,466	0	0	0	0	0	0
Other	410	0	225	185	185	0	0	0	0	0	0
Total	9,825	603	5,424	3,798	3,798	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	9,825	603	5,424	3,798	3,798	0	0	0	0	0	0
Total	9,825	603	5,424	3,798	3,798	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				546	91	91	91	91	91	91
Energy				246	41	41	41	41	41	41
Net Impact				792	132	132	132	132	132	132

DESCRIPTION

Enrollment projections at Stedwick Elementary School reflect a need for a 12-classroom addition. Stedwick Elementary School has a program capacity for 423 students, that includes full-day kindergarten and reduced class-size for kindergarten and Grades 1 and 2. Enrollment is expected to reach 565 students during the 2008-2009 school year. A feasibility study was conducted in FY 2005 to determine the cost and scope of the project.

An FY 2007 appropriation was approved to begin planning this addition. An FY 2008 appropriation was approved for construction funds. An FY 2008 transfer of \$700,000 was approved to move funds from this project to another project in the CIP. This project is scheduled to be completed by August 2008.

CAPACITY

Program Capacity After Project: 658
Teaching Stations Added: 12

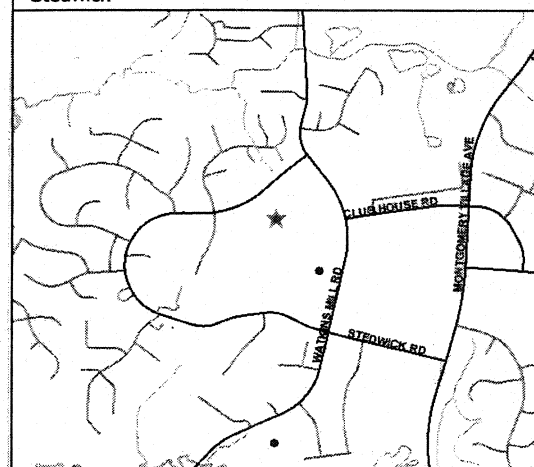
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
First Cost Estimate	FY07	0
Current Scope		
Last FY's Cost Estimate		9,825
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		9,825
Expenditures / Encumbrances		9,068
Unencumbered Balance		757
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshal
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Stedwick



6/8/2009 12:15:08PM

Takoma Park ES Addition -- No. 086501

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Takoma Park

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,230	0	984	246	246	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,897	0	0	2,897	2,897	0	0	0	0	0	0
Construction	10,961	0	0	10,961	7,125	1,736	2,100	0	0	0	0
Other	504	0	0	504	315	189	0	0	0	0	0
Total	15,592	0	984	14,608	10,583	1,925	2,100	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	15,292	0	684	14,608	10,583	1,925	2,100	0	0	0	0
Current Revenue: Recordation Tax	300	0	300	0	0	0	0	0	0	0	0
Total	15,592	0	984	14,608	10,583	1,925	2,100	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				540	0	0	135	135	135	135	
Energy				284	0	0	71	71	71	71	
Net Impact				824	0	0	206	206	206	206	

DESCRIPTION

A roundtable discussion group was convened in winter 2006 to explore options to relieve overutilization at Sligo Creek and Takoma Park elementary schools. Takoma Park Elementary School is a class-size reduction school with a capacity of 290 and a projected enrollment in the 2012-2013 school year of 433 students. Sligo Creek also is a class-size reduction school with a capacity of 536 and a projected enrollment in the 2012-2013 school year of 633 students. Representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools participated in the roundtable discussion group. It was determined constructing an addition at Sligo Creek Elementary School would not be feasible due to the school's location on the site and other site constraints. As a result, the Board of Education adopted a plan on March 27, 2006 to provide an addition to East Silver Spring Elementary School and reorganize the school to a Grades pre-K-5 student population. The plan also included an addition to Takoma Park Elementary School to relieve overutilization at the school and to provide capacity to accommodate students from Sligo Creek Elementary School. One year prior to the completion of Takoma Park and East Silver Spring elementary schools addition projects, a boundary review to reassign students from Sligo Creek Elementary School to Takoma Park/Piney Branch elementary schools will be conducted.

An amendment to the FY 2007-2012 CIP was approved for planning funds for the addition at Takoma Park Elementary School to relieve overutilization at the school and provide capacity for students from Sligo Creek Elementary School. An FY 2009 appropriation was approved for construction funds. An FY 2010 appropriation was approved for furniture and equipment. The addition is scheduled to be completed by August 2010.

CAPACITY

Program Capacity After Project: 562

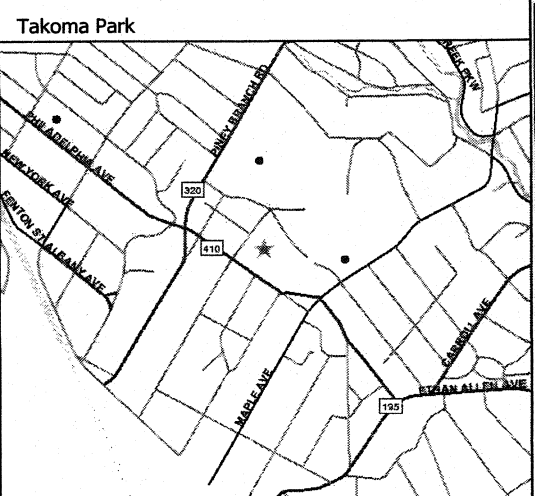
Teaching Stations Added: 16

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
First Cost Estimate		
Current Scope	FY07	0
Last FY's Cost Estimate		15,592
Appropriation Request	FY10	504
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		15,088
Expenditures / Encumbrances		948
Unencumbered Balance		14,140
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits



5/27/2009 2:24:55PM

Travilah ES Addition -- No. 026504

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Potomac-Travilah

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 24, 2008
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	652	456	196	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	375	0	375	0	0	0	0	0	0	0	0
Construction	4,810	0	2,166	2,644	2,644	0	0	0	0	0	0
Other	280	0	180	100	100	0	0	0	0	0	0
Total	6,117	456	2,917	2,744	2,744	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	3,237	456	1,037	1,744	1,744	0	0	0	0	0	0
Schools Impact Tax	2,880	0	1,880	1,000	1,000	0	0	0	0	0	0
Total	6,117	456	2,917	2,744	2,744	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				108	18	18	18	18	18	18
Energy				30	5	5	5	5	5	5
Net Impact				138	23	23	23	23	23	23

DESCRIPTION

Enrollment projections for Travilah Elementary School reflect a need for a eight-classroom addition. Two of the classrooms will be kindergarten classrooms to accommodate the full-day kindergarten program. A feasibility study was completed in FY 2001 to determine the cost and scope of this master planned addition. An amendment to the FY 2001-2006 CIP was approved for planning funds only. Due to fiscal constraints, modernizations and individual school projects were delayed in FY 2003.

Due to rising construction costs, and a cost estimate that was completed in FY 2001, the expenditures for this project have been increased. An FY 2007 appropriation was approved to continue planning and architectural design for this project. An FY 2008 appropriation was approved for construction funds. An FY 2008 transfer of \$1.6 million was approved to move funds from this project to another project in the CIP. This addition is scheduled to be completed August 2008.

CAPACITY

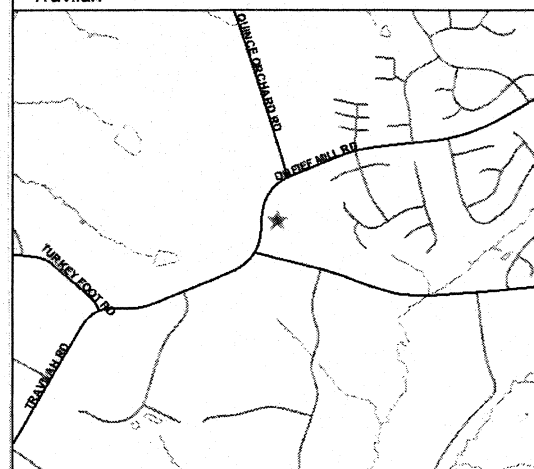
Program Capacity After Project: 524
Teaching Stations Added: 8

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY01	(\$000)
First Cost Estimate		
Current Scope	FY02	1,630
Last FY's Cost Estimate		6,117
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		6,117
Expenditures / Encumbrances		5,702
Unencumbered Balance		415
Partial Closeout Thru	FY07	22
New Partial Closeout	FY08	0
Total Partial Closeout		22

COORDINATION

Travilah



Agency Request

5/27/2009 2:25:46PM

Washington Grove ES Addition -- No. 076504

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Gaithersburg

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 24, 2008
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,121	785	336	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	551	0	413	138	138	0	0	0	0	0	0
Construction	11,770	0	6,812	4,958	4,958	0	0	0	0	0	0
Other	495	0	290	205	205	0	0	0	0	0	0
Total	13,937	785	7,851	5,301	5,301	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	12,142	785	7,851	3,506	3,506	0	0	0	0	0	0
State Aid	1,795	0	0	1,795	1,795	0	0	0	0	0	0
Total	13,937	785	7,851	5,301	5,301	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				732	122	122	122	122	122	122	
Energy				330	55	55	55	55	55	55	
Net Impact				1,062	177	177	177	177	177	177	

DESCRIPTION

Enrollment projections at Washington Grove Elementary School reflect a need for a 12-classroom addition. Washington Grove Elementary School has a program capacity for 263 students, that includes full-day kindergarten and reduced class-size for Grades 1 and 2. Enrollment is expected to reach 425 students by the end of the six-year planning period. A feasibility study was conducted in FY 2005 to determine the cost and scope of the project.

An FY 2007 appropriation was approved to begin planning this addition. An FY 2008 appropriation was approved for construction funds. This project is scheduled to be completed by August 2008.

CAPACITY

Program Capacity After Project: 537
Teaching Stations Added: 12

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
First Cost Estimate	FY07	0
Current Scope		
Last FY's Cost Estimate		13,937
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		13,937
Expenditures / Encumbrances		12,252
Unencumbered Balance		1,685
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Washington Grove



5/27/2009 2:26:27PM

Wayside ES Addition -- No. 076505

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Potomac-Travilah

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 24, 2008
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	649	454	195	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	736	0	552	184	184	0	0	0	0	0	0
Construction	5,426	0	3,118	2,308	2,308	0	0	0	0	0	0
Other	335	0	135	200	200	0	0	0	0	0	0
Total	7,146	454	4,000	2,692	2,692	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	4,559	454	4,000	105	105	0	0	0	0	0	0
State Aid	2,587	0	0	2,587	2,587	0	0	0	0	0	0
Total	7,146	454	4,000	2,692	2,692	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				438	73	73	73	73	73	73
Energy				198	33	33	33	33	33	33
Net Impact				636	106	106	106	106	106	106

DESCRIPTION

Enrollment projections at Wayside Elementary School reflect a need for an eight-classroom addition. Wayside Elementary School has a program capacity for 491 students. Enrollment is expected to reach 602 by the end of the six-year planning period. A feasibility study was conducted in FY 2005 to determine the cost and scope of the project.

An FY 2007 appropriation was approved to begin planning this addition. An FY 2008 appropriation was approved for construction funds. An FY 2008 transfer of \$600,000 was approved to move funds from this project to another project in the CIP. This project is scheduled to be completed by August 2008.

CAPACITY

Program Capacity After Project: 657
Teaching Stations Added: 8

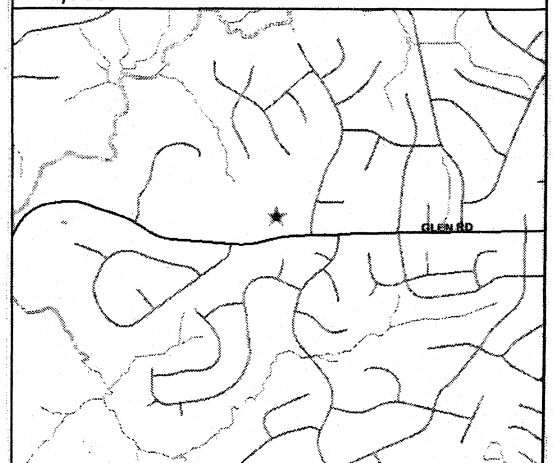
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
First Cost Estimate	FY07	0
Current Scope		
Last FY's Cost Estimate		7,146
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		7,146
Expenditures / Encumbrances		6,675
Unencumbered Balance		471
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Wayside



5/27/2009 2:26:57PM

Westland MS Addition -- No. 016506

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Bethesda-Chevy Chase

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 24, 2008
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	559	417	142	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	450	0	450	0	0	0	0	0	0	0	0
Construction	2,729	0	1,354	1,375	1,375	0	0	0	0	0	0
Other	285	0	150	135	135	0	0	0	0	0	0
Total	4,023	417	2,096	1,510	1,510	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	2,756	417	829	1,510	1,510	0	0	0	0	0	0
Schools Impact Tax	1,267	0	1,267	0	0	0	0	0	0	0	0
Total	4,023	417	2,096	1,510	1,510	0	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				156	26	26	26	26	26	26
Energy				42	7	7	7	7	7	7
Net Impact				198	33	33	33	33	33	33

DESCRIPTION

Enrollment projections for Westland Middle School reflect a need for a six-classroom addition. Enrollments have been monitored annually to confirm the need for an addition. Westland has a program capacity for 963 students. Enrollments are expected to reach 1,018 by the end of the six-year planning period. This addition is master planned and, therefore, feasibility planning is not required.

Due to fiscal constraints, modernizations and individual schools projects were delayed in FY 2003. Due to rising construction costs and the need to update the FY 2000 cost estimates, the expenditures for this project were increased. An FY 2007 appropriation was approved to continue planning and architectural design. An FY 2008 appropriation was approved for construction funds. An FY 2008 transfer of \$1.2 million was approved to move funds from this project to another project in the CIP. This addition is scheduled to be completed by August 2008.

CAPACITY

Program Capacity After Addition: 1,037
Teaching Stations Added: 6

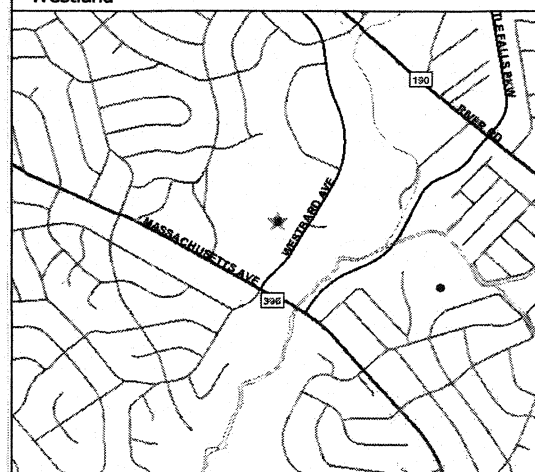
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY01	(\$000)
First Cost Estimate		
Current Scope	FY00	0
Last FY's Cost Estimate		4,023
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		4,023
Expenditures / Encumbrances		3,698
Unencumbered Balance		325
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCCP
Department of Environment Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Westland



5/27/2009 2:27:26PM

Whetstone ES Addition -- No. 096508

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Gaithersburg Vicinity

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	780	0	0	780	312	273	195	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	839	0	0	839	0	671	168	0	0	0	0
Construction	6,933	0	0	6,933	0	1,141	2,945	2,847	0	0	0
Other	374	0	0	374	0	0	149	225	0	0	0
Total	8,926	0	0	8,926	312	2,085	3,457	3,072	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	8,926	0	0	8,926	312	2,085	3,457	3,072	0	0	0
Total	8,926	0	0	8,926	312	2,085	3,457	3,072	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				252	0	0	0	84	84	84
Energy				132	0	0	0	44	44	44
Net Impact				384	0	0	0	128	128	128

DESCRIPTION

Enrollment projections at Whetstone Elementary School reflect the need for a 10-classroom addition. Whetstone Elementary School has a program capacity for 495 students. Enrollment is expected to reach 640 students by the 2011-2012 school year. A feasibility study was conducted in FY 2008 to determine the cost and scope of the project.

An FY 2009 appropriation was approved to begin planning this addition. An FY 2010 appropriation was approved for construction funds. This project is scheduled to be completed by August 2011.

CAPACITY

Program Capacity After Project: 655
Teaching Stations Added: 10

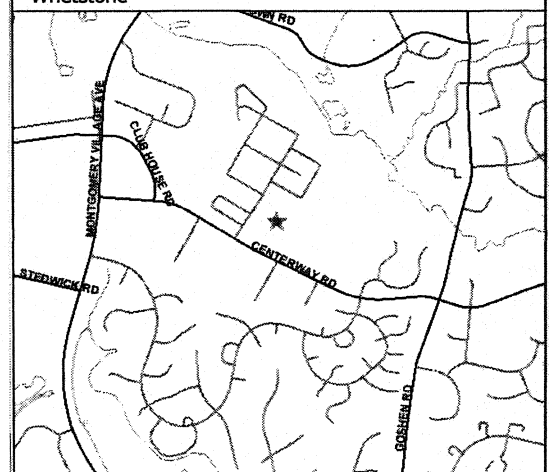
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY	0
Current Scope	FY	0
Last FY's Cost Estimate		8,926
Appropriation Request	FY10	7,771
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		781
Expenditures / Encumbrances		0
Unencumbered Balance		781
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPP
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

Whetstone



5/27/2009 2:28:32PM

ADA Compliance: MCPS -- No. 796235

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	2,432	507	275	1,650	275	275	275	275	275	275	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	7,283	1,732	793	4,758	793	793	793	793	793	793	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	9,715	2,239	1,068	6,408	1,068	1,068	1,068	1,068	1,068	1,068	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	9,640	2,164	1,068	6,408	1,068	1,068	1,068	1,068	1,068	1,068	0
Current Revenue: General	75	75	0	0	0	0	0	0	0	0	0
Total	9,715	2,239	1,068	6,408	1,068	1,068	1,068	1,068	1,068	1,068	0

DESCRIPTION

Federal and State laws require MCPS to provide program accessibility for all of its activities and to consider various forms of accessibility improvements at existing facilities on a continuing basis. While MCPS provides program accessibility in a manner consistent with current laws, a significant number of existing facilities not scheduled for modernization in the current six-year CIP are at least partially inaccessible for a variety of disabling conditions. Some combination of elevators, wheelchair lifts, restroom modifications, and other site-specific improvements are required at many of these facilities. Since disabilities of eligible individuals must be considered on a case-by-case basis, additional modifications such as automatic door openers, access ramps, and curb cuts may be required on an ad hoc basis even in facilities previously considered accessible. The increased mainstreaming of special education students has accelerated requests for modifications to existing facilities. In FY 1998 all funds were used to implement student and staff accommodation requests, and no funds were available for proactive improvements such as elevator additions to inaccessible portions of facilities.

This project contributes to significant cost avoidance, since transportation may have to be provided for individuals to other venues or programs. An FY 1998 supplemental appropriation was approved for \$400,000 to address critical ADA compliance projects. An FY 1999 supplemental appropriation was approved in the amount of \$250,000 to fund modifications to approximately 20 MCPS facilities. FY 2000 funding was used for priority accessibility projects. Funds approved in FY 2001 continued to provide accessibility modifications to approximately 20 school facilities.

An amendment to the FY 2001-2006 CIP was approved to address numerous requests for ADA compliance modifications. The FY 2002 appropriation continued to address accessibility modifications and provide some proactive modifications to school facilities. An FY 2003 appropriation was approved to continue this project and provide accessibility modifications to MCPS facilities. An FY 2004 appropriation was approved to continue this project at its current level of effort. An FY 2005 appropriation was approved to continue to provide ADA compliance modifications at various school facilities. An FY 2006 appropriation was approved to continue this project at its current level of effort. An FY 2007 appropriation was approved to continue to provide ADA compliance modifications to schools throughout the system. An FY 2008 appropriation was approved to continue this project. An FY 2009 appropriation was approved to continue this project at its current level of effort. An FY 2010 appropriation was approved to continue to provide ADA compliance modifications to schools throughout the school system.

OTHER

ADA requirements are addressed in other projects, including many transportation and renovation projects.

FISCAL NOTE

State Reimbursement: Not eligible

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP
<p>Date First Appropriation FY79 (\$000)</p> <p>First Cost Estimate FY96 16,615</p> <p>Current Scope 9,715</p> <p>Last FY's Cost Estimate</p> <p>Appropriation Request FY10 1,068</p> <p>Supplemental Appropriation Request 0</p> <p>Transfer 0</p> <p>Cumulative Appropriation 4,375</p> <p>Expenditures / Encumbrances 2,929</p> <p>Unencumbered Balance 1,446</p> <p>Partial Closeout Thru FY07 15,931</p> <p>New Partial Closeout FY08 0</p> <p>Total Partial Closeout 15,931</p>	<p>Advisory Committee for the Handicapped</p>	

5/27/2009 2:34:05PM

Asbestos Abatement: MCPS -- No. 816695

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	5,864	733	733	4,398	733	733	733	733	733	733	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	2,370	274	248	1,848	308	308	308	308	308	308	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	8,234	1,007	981	6,246	1,041	1,041	1,041	1,041	1,041	1,041	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	8,234	1,007	981	6,246	1,041	1,041	1,041	1,041	1,041	1,041	0
Total	8,234	1,007	981	6,246	1,041	1,041	1,041	1,041	1,041	1,041	0

DESCRIPTION

Comprehensive asbestos management services for all facilities in the school system ensure compliance with the existing Federal Asbestos Hazards Emergency Response Act (AHERA). MCPS has produced major cost savings for asbestos abatement by an innovative plan with an in-house team of licensed abatement technicians for its numerous small abatement projects and required semi-annual inspections. Cost containment measures, a more competitive bidding environment, and development of a comprehensive data base and management plan also have contributed to significant expenditure reductions.

MCPS is participating in interagency planning and review of this program in order to share successful and cost effective approaches. The backlog of abatement projects continues to be reduced. This project is based on the approved management plan for all facilities in the system. Actual abatement and the subsequent restoration of facilities are funded through this project. An FY 2003 appropriation was approved to continue to reduce the backlog of asbestos related projects and to keep MCPS in compliance with AHERA.

An FY 2004 appropriation was approved to continue this project. An FY 2005 appropriation was approved to continue this project at its current level of effort. An FY 2006 appropriation was approved to continue this project at its current level of effort. An FY 2007 appropriation was approved to continue this project at its current level of effort. An FY 2008 appropriation was approved to continue this project. An FY 2009 appropriation was approved to continue this project at its current level of effort. An FY 2010 appropriation was approved to continue this project.

FISCAL NOTE

State Reimbursement: Not eligible

OTHER DISCLOSURES

* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

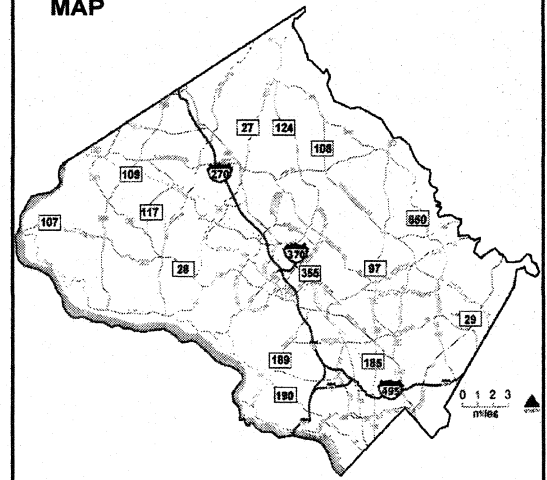
Date First Appropriation	FY81	(\$000)
First Cost Estimate	FY96	147,218
Current Scope		
Last FY's Cost Estimate		8,234
Appropriation Request	FY10	1,041
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,029
Expenditures / Encumbrances		1,835
Unencumbered Balance		1,194
Partial Closeout Thru	FY07	25,289
New Partial Closeout	FY08	0
Total Partial Closeout		25,289

COORDINATION

Department of Environmental Protection
State Department of Education
Department of Health

\$(000)	FY 09	FY 10-14
Salaries and Wages:	744	3720
Fringe Benefits:	251	1255
Workyears:	10	50

MAP



5/27/2009 2:35:11PM

Building Modifications and Program Improvements -- No. 076506

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 24, 2008
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,552	175	77	1,300	500	500	300	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	14,156	1,300	1,156	11,700	3,500	3,500	4,700	0	0	0	0
Other	150	75	75	0	0	0	0	0	0	0	0
Total	15,858	1,550	1,308	13,000	4,000	4,000	5,000	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	15,858	1,550	1,308	13,000	4,000	4,000	5,000	0	0	0	0
Total	15,858	1,550	1,308	13,000	4,000	4,000	5,000	0	0	0	0

DESCRIPTION

This project will provide facility modifications to support program offerings at schools that are not scheduled for capital improvements in the six-year CIP. These limited modifications to instruction and support spaces are needed to provide adequate space for new or expanded programs and administrative support space for schools that are not included in the modernization program. The approved FY 2007 appropriation will be used to provide modifications to support the middle school magnet programs at A. Mario Loiederman and Argyle middle schools, administrative and guidance suite modifications at Poolesville High School, and various high school laboratory modifications throughout the county. Also, the FY 2007 appropriation will be used at Potomac Elementary School to provide minor modifications to the facility. An amendment to the FY 2007-2012 CIP in the amount of \$558,000 was approved to provide funding for modifications at Thomas S. Wootton High School to accommodate two new computer laboratories for the Academy of Information Technology.

An FY 2009 appropriation was approved to provide facility modifications for the following high schools to accommodate signature or academy programs: Northwest HS for a CISCO Academy Laboratory; Northwood HS for the Musical Dance Academy; Quince Orchard HS for a Digital Art/Music Laboratory; and Wheaton HS for the Project Lead the Way Biomedical Laboratory. The FY 2009 appropriation also will fund science laboratory improvements at Thomas Wootton, Bethesda-Chevy Chase, and Winston Churchill high schools. Also, the FY 2009 appropriation will fund building modifications for Bradley Hills ES, Roberto Clemente and A. Mario Loiederman middle schools, and Damascus, Thomas Edison, Quince Orchard, Wheaton and Thomas Wootton high schools.

No funding is requested beyond FY 2011. Funding requests for future years will be determined based on the need for space modifications/upgrades to support new or modified program offerings as they develop.

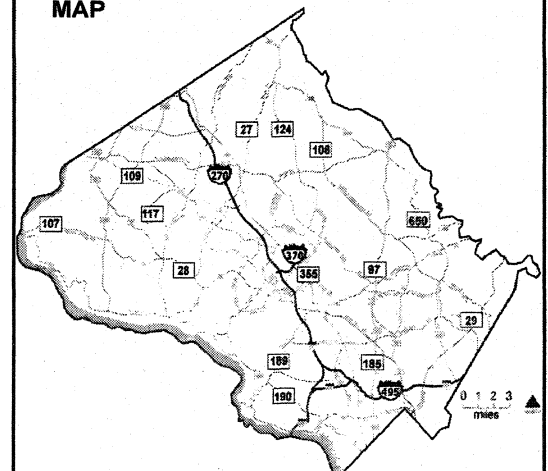
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
First Cost Estimate		
Current Scope	FY07	0
Last FY's Cost Estimate		15,858
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		15,858
Expenditures / Encumbrances		5,066
Unencumbered Balance		10,792
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

MAP



5/27/2009 2:36:01PM

County Water Quality Compliance -- No. 106500

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 19, 2009
No
None

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	410	0	0	410	0	410	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	410	0	0	410	0	410	0	0	0	0	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	130	0	0	130	0	130	0	0	0	0	0
Current Revenue: Recordation Tax	280	0	0	280	0	280	0	0	0	0	0
Total	410	0	0	410	0	410	0	0	0	0	0

DESCRIPTION

Federal and State laws require MCPS to upgrade and maintain pollution prevention measures at schools and support facilities. The State of Maryland, Department of the Environment, through the renewal of Montgomery County's National Pollutant Discharge Elimination System (NPDES) Permit, has included MCPS as a co-permittee subject to certain pollution prevention regulations and reporting requirements not required in the past. As a co-permittee, MCPS will be required to develop a system-wide plan for complying with NPDES requirements. The plan could include infrastructure improvements that reduce the potential for pollution to enter into the stormwater system and area streams. A portion of the plan also will include surveying and documenting, in a GIS mapping system, the stormwater systems at various facilities.

The Board of Education requested an FY 2010 appropriation and amendment to the FY 2009-2014 CIP of \$500,000 to begin the assessment and planning process, as well as to begin the implementation and construction of identified facilities needing modifications. It is anticipated that a significant portion of the first year's efforts will be focused on developing the required plans to prioritize the necessary infrastructure improvements. The County Executive did not recommend funding this project until further information was available. After review by MCPS, County Council, and County Executive staffs, the County Council approved an FY 2010 appropriation of \$410,000 to begin this assessment and planning process.

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

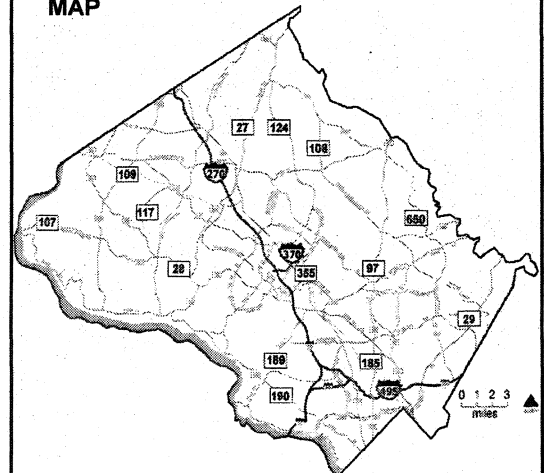
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY10	(\$000)
First Cost Estimate	FY	0
Current Scope	FY	0
Last FY's Cost Estimate		0
Appropriation Request	FY10	410
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshal
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

MAP



5/27/2009 2:36:38PM

Current Replacements/Modernizations -- No. 926575 -- Master Project

Category
SubCategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

June 08, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	52,970	12,504	6,588	33,878	4,826	5,989	6,828	9,064	5,765	1,406	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	90,098	8,247	12,508	69,343	8,468	7,979	15,333	22,021	8,901	6,641	0
Construction	685,029	74,249	87,189	489,263	79,715	64,016	52,761	77,144	96,216	119,411	34,328
Other	25,220	1,800	2,735	19,557	2,874	3,289	3,501	3,066	3,494	3,333	1,128
Total	853,317	96,800	109,020	612,041	95,883	81,273	78,423	111,295	114,376	130,791	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	637,794	50,965	87,501	463,872	68,032	53,256	68,888	94,621	76,806	102,269	35,456
Current Revenue: General	11,098	2,500	4,622	3,976	3,976	0	0	0	0	0	0
Current Revenue: Recordation Tax	60,952	14,446	6,253	40,253	722	2,248	0	0	19,050	18,233	0
Contributions	455	0	300	155	155	0	0	0	0	0	0
PAYGO	600	600	0	0	0	0	0	0	0	0	0
Recordation Tax	0	0	0	0	0	0	0	0	0	0	0
Schools Impact Tax	58,733	0	1,315	57,418	0	2,400	9,535	16,674	18,520	10,289	0
State Aid	83,685	28,289	9,029	46,367	22,998	23,369	0	0	0	0	0
Total	853,317	96,800	109,020	612,041	95,883	81,273	78,423	111,295	114,376	130,791	35,456

OPERATING BUDGET IMPACT (\$000)

Energy				608	152	152	152	152	0	0
Maintenance				1,544	386	386	386	386	0	0
Program-Staff				288	72	72	72	72	0	0
Net Impact				2,440	610	610	610	610	0	0
WorkYears					1.0	1.0	1.0	1.0	0.0	0.0

DESCRIPTION

This project combines all current modernization projects as prioritized by the FACT assessments. Future modernizations with planning in FY 2011 or later are in PDF No. 886536. Due to fiscal constraints, the FY 2005-2010 CIP adopted by the County Council, shifted funds for elementary school modernizations beginning with College Gardens ES and shifted funds for the Richard Montgomery and Walter Johnson high school modernization projects. An FY 2006 appropriation was approved for construction funds for two modernizations, and planning funds for three modernizations. During the budget process for the amendments to the FY 2005-2010 CIP, the County Council shifted the planning funds for Cashell and Galway elementary schools from FY 2006 to FY 2007, but did not change the completion dates.

An FY 2007 appropriation was approved for the balance of construction funds for two modernizations; construction funds for two modernizations; and planning funds for five modernizations. The County Council, in the FY 2007-2012 CIP, approved the acceleration of the modernization of Bells Mill Elementary School. An amendment to the FY 2007-2012 CIP was approved to provide an additional \$3.5 million in construction funding for one modernization project.

The approved FY 2008 appropriation will provide construction funding for five modernization projects and planning funds for two modernization projects. An FY 2008 transfer of \$3.1 million was approved for the Richard Montgomery HS modernization. Due to fiscal constraints, the County Council, in the adopted FY 2009-2014 CIP, delayed high school modernizations one year, with the exception of Wheaton HS which was delayed two years, beyond the Board of Education's request. An FY 2009 appropriation was approved to provide planning funds for three modernizations; construction funds for three modernizations; and furniture and equipment funds for five modernizations. An FY 2010 appropriation was approved to provide planning funds for five modernizations; construction funds for two modernizations; and furniture and equipment funds for three modernizations.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP																																							
<table> <tr> <td>Date First Appropriation</td><td>FY</td><td>(\$000)</td></tr> <tr> <td>First Cost Estimate</td><td>FY02</td><td>520,618</td></tr> <tr> <td>Current Scope</td><td></td><td></td></tr> <tr> <td>Last FY's Cost Estimate</td><td></td><td>853,162</td></tr> <tr> <td>Appropriation Request</td><td>FY10</td><td>125,999</td></tr> <tr> <td>Supplemental Appropriation Request</td><td></td><td>0</td></tr> <tr> <td>Transfer</td><td></td><td>0</td></tr> <tr> <td>Cumulative Appropriation</td><td></td><td>430,834</td></tr> <tr> <td>Expenditures / Encumbrances</td><td></td><td>350,140</td></tr> <tr> <td>Unencumbered Balance</td><td></td><td>80,694</td></tr> <tr> <td>Partial Closeout Thru</td><td>FY07</td><td>284,798</td></tr> <tr> <td>New Partial Closeout</td><td>FY08</td><td>0</td></tr> <tr> <td>Total Partial Closeout</td><td></td><td>284,798</td></tr> </table>	Date First Appropriation	FY	(\$000)	First Cost Estimate	FY02	520,618	Current Scope			Last FY's Cost Estimate		853,162	Appropriation Request	FY10	125,999	Supplemental Appropriation Request		0	Transfer		0	Cumulative Appropriation		430,834	Expenditures / Encumbrances		350,140	Unencumbered Balance		80,694	Partial Closeout Thru	FY07	284,798	New Partial Closeout	FY08	0	Total Partial Closeout		284,798	<p>Mandatory Referral - M-NCPPC Department of Environmental Protection Building Permits: Code Review Fire Marshall Inspections Department of Transportation Sediment Control Stormwater Management WSSC Permits</p>	
Date First Appropriation	FY	(\$000)																																							
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Total Partial Closeout		284,798																																							

6/8/2009 12:20:00PM

Design and Construction Management -- No. 746032

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	34,975	4,034	3,941	27,000	4,500	4,500	4,500	4,500	4,500	4,500	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	34,975	4,034	3,941	27,000	4,500	4,500	4,500	4,500	4,500	4,500	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	34,975	4,034	3,941	27,000	4,500	4,500	4,500	4,500	4,500	4,500	0
Total	34,975	4,034	3,941	27,000	4,500	4,500	4,500	4,500	4,500	4,500	0

DESCRIPTION

This project funds 41 positions essential for implementation of the multiyear capital improvements program. Personnel provide project administration, in-house design, and engineering services in the Department of Facilities Management and the Division of Construction.

An amendment to the FY 2001-2006 CIP was approved to account for salary step and COLA increases for current staff, as well as the addition of four new positions. The FY 2002 appropriation provided for the continuation of this program. An FY 2003 appropriation was approved for salary step and COLA increases for current staff. The FY 2003 appropriation represents a decrease in funds approved in the Amended FY 2001-2006 CIP due to the hiring of only two of four new staff positions that were approved. An FY 2004 appropriation was approved for salary step and COLA increases for current staff. An FY 2005 appropriation was approved for salary step and COLA increases for current staff, as well as, an additional position in the Division of Construction. An FY 2006 appropriation was approved for salary step and COLA increases for current staff.

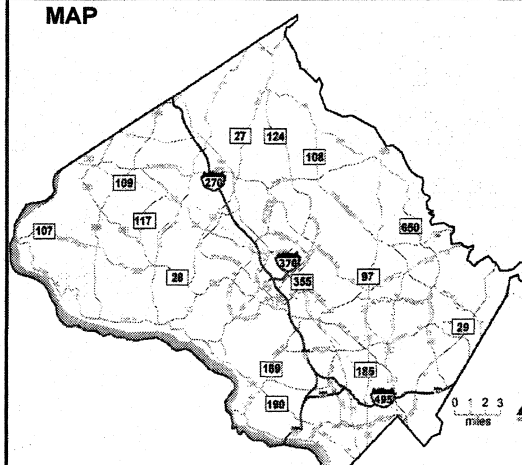
An FY 2007 appropriation was approved to shift funds for one staff person and expenditures for legal fees and other non-reimbursable costs from the ALARF PDF to this project, as well as for salary step and COLA increases for current staff. An FY 2008 appropriation was approved for salary step and COLA increases for current staff. An FY 2009 appropriation was approved for legal fees and other non-reimbursable costs associated with MCPS real estate issues, salary step and COLA increases for current staff, and for two new positions in the Division of Construction. An FY 2010 appropriation was approved for salary step and COLA increases for current staff.

FISCAL NOTE

State Reimbursement: Not eligible

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION			MAP	
Date First Appropriation FY74 (\$000)			Mandatory Referral - M-NCPPC				
First Cost Estimate FY96 19,723			Department of Environmental Protection				
Current Scope			Building Permits:				
Last FY's Cost Estimate 34,975			Code Review				
			Fire Marshall				
Appropriation Request FY10 4,500			Department of Transportation				
Supplemental Appropriation Request 0			Inspections				
Transfer 0			Sediment Control				
			Stormwater Management				
			WSSC Permits				
Cumulative Appropriation 12,475			\$ (000)				
Expenditures / Encumbrances 5,216			FY 09				
Unencumbered Balance 7,259			FYS 10-14				
Partial Closeout Thru FY07 55,502			Salaries and Wages: 3229 16145				
New Partial Closeout FY08 0			Fringe Benefits: 825 4125				
Total Partial Closeout 55,502			Workyears: 40 200				

5/27/2009 2:51:28PM

Energy Conservation: MCPS -- No. 796222

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	2,320	350	200	1,770	295	295	295	295	295	295	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	12,191	1,611	1,400	9,180	1,530	1,530	1,530	1,530	1,530	1,530	0
Other	525	155	100	270	45	45	45	45	45	45	0
Total	15,036	2,116	1,700	11,220	1,870	1,870	1,870	1,870	1,870	1,870	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	15,036	2,116	1,700	11,220	1,870	1,870	1,870	1,870	1,870	1,870	0
Total	15,036	2,116	1,700	11,220	1,870	1,870	1,870	1,870	1,870	1,870	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				-2,430	-486	-648	-648	-648	0	0
Energy				-3,741	-825	-972	-972	-972	0	0
Net Impact				-6,171	-1,311	-1,620	-1,620	-1,620	0	0

DESCRIPTION

The MCPS Energy Conservation Program has saved more than \$34 million since the project began in FY 1978. The project has been reviewed by the Interagency Committee on Energy and Utility Management. The program is designed to reduce energy consumption by improving building mechanical systems, retrofitting building lighting and control systems, and controlling HVAC equipment through computer management systems. Computer systems currently control the operation of most MCPS facilities.

New and modernized schools are built with the latest technological advances to achieve higher levels of energy savings. Energy conservation staff review new construction mechanical guidelines and designs. Staff also inspect and perform computer diagnostics of HVAC installations for operational efficiency and review certain aspects of indoor air quality. An FY 2001 Supplemental Appropriation of \$1.5M was approved for lighting ballast replacement. Funds approved in FY 2002 were approved to continue this program. In FY 2001 and beyond, \$439,000 for staff charges were migrated from the Capital Budget to the Operating Budget.

An FY 2003 appropriation was approved to continue to reduce energy consumption by improving mechanical systems, retrofitting building lighting and control systems, and controlling HVAC equipment in MCPS facilities. An FY 2004 appropriation was approved to continue this project at its current level of effort.

An FY 2005 appropriation was approved to continue this project. The increase in expenditures, beyond the level of effort for this project for FY 2005 and beyond, is due to the need to modernize energy management systems facing obsolescence. Of the over 170 installed energy management systems, many were installed in the 1980s, are approaching the end of their life-cycle, and replacement parts are no longer available. The approved FY 2005 appropriation and the FY 2006 appropriation include \$250K to complete pilot projects and select replacement technologies, including network and web interfaces. The expenditures shown for FY 2007 will achieve an economy of scale by bidding a large package of projects together. Expenditures shown over the six-year period will be used to complete the countywide lighting modernization program at the remaining 31 facilities. Expenditures shown for FY 2008-2010 will be used for the ongoing life-cycle replacement costs of energy management and control systems at over 170 facilities, to support the extension of the program to the remaining facilities, to support a planned program of water conservation projects, and to avoid future backlog in this area. An FY 2006 appropriation was approved to continue this project. An FY 2007 appropriation was approved to continue this project at its current level of effort. An FY 2008 appropriation was approved to continue this project at its current level of effort. An FY 2009 appropriation was approved to continue this project. An FY 2010 appropriation was approved to continue this project at its current level of effort.

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

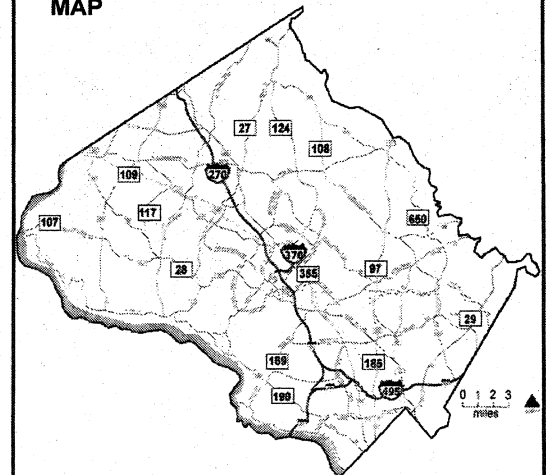
Date First Appropriation	FY79	(\$000)
First Cost Estimate		
Current Scope	FY96	8,061
Last FY's Cost Estimate		15,036
Appropriation Request	FY10	1,870
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		5,686
Expenditures / Encumbrances		3,976
Unencumbered Balance		1,710
Partial Closeout Thru	FY07	19,208
New Partial Closeout	FY08	0
Total Partial Closeout		19,208

COORDINATION

Montgomery College
County Government
Comprehensive Facilities Plan
Interagency Committee - Energy and Utilities
Management
MCPS Resource Conservation Plan
County Code 8-14a

\$(000)	FY09	FY10-14
Salaries and Wages:	93	465
Fringe Benefits:	33	165
Workyears:	1.5	7.5

MAP



5/27/2009 3:02:18PM

Facility Planning: MCPS -- No. 966553

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	4,022	1,119	540	2,363	898	540	220	445	260	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	4,022	1,119	540	2,363	898	540	220	445	260	0	*

FUNDING SCHEDULE (\$000)

Current Revenue: General	3,137	234	540	2,363	898	540	220	445	260	0	0
Current Revenue: Recordation Tax	885	885	0	0	0	0	0	0	0	0	0
Total	4,022	1,119	540	2,363	898	540	220	445	260	0	0

DESCRIPTION

The facility planning process provides preliminary programs of requirements (PORs), cost estimates, and budget documentation for selected projects. This project serves as the transition stage from the master plan or conceptual stage to inclusion of a stand-alone project in the CIP. There is a continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed projects. Implementation of the facility planning process results in realistic cost estimates, fewer and less significant cost overruns, fewer project delays, and improved life-cycle costing of projects.

An FY 2005 appropriation was approved to provide for the pre-planning of five school capacity additions, pre-planning of one new elementary school, funding for two needs assessments, and funding to update feasibility studies previously completed, but then shelved due to the delay in school capacity and modernization projects. An FY 2006 appropriation was approved for the pre-planning of one modernization and one addition project and to update feasibility studies previously completed, but shelved due to the delay in school capacity and modernization projects. Also, an amendment to the FY 2005-2010 CIP was approved by the County Council to complete a feasibility study for a new elementary school in the Kennedy Cluster to relieve overcrowding at four elementary schools within the Downcounty Consortium.

An FY 2007 appropriation was approved to provide for the pre-planning of one middle school and one elementary school modernization, the pre-planning for five elementary school additions, a study to determine the location and feasibility of a third middle school in the Watkins Mill Cluster, and an assessment of elementary schools where enrollment does not justify an addition, but lack the program space to provide full-day kindergarten. The FY 2007 appropriation also will provide funds for a study to determine the feasibility of reopening McKenney Hills as an elementary school to relieve overutilization at Oakland Terrace and Woodlin elementary schools and relocating programs currently at that facility to the Mark Twain Center, and will provide funds for a study to determine potential sites and the feasibility of a fifth transportation depot in the county. Finally, the FY 2007 appropriation will provide funding for a feasibility study for Seven Locks Elementary School to determine the scope and cost of the school's modernization scheduled to be completed by December 2011. An FY 2008 appropriation was approved to provide funding for the pre-planning for two school modernizations, four school capacity additions, and to update feasibility studies previously completed, but then shelved due to the delay in modernization projects.

An FY 2009 appropriation was approved to provide funding for the pre-planning for five modernizations, a new middle school and seven school capacity additions, an assessment to determine the next set of schools to be proposed in the restroom renovation project, and a feasibility study for the auditorium at Sligo Creek ES/Silver Spring International MS (Cross reference with Old Blair Auditorium in Cost Sharing: MCG Project #720601). An FY 2010 appropriation was approved to provide funding for the pre-planning for one modernization, eight addition projects, and to update feasibility studies previously completed, but then shelved due to the delay in modernization projects.

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP																																							
<table> <tr> <td>Date First Appropriation</td><td>FY96</td><td>(\$000)</td></tr> <tr> <td>First Cost Estimate</td><td></td><td></td></tr> <tr> <td>Current Scope</td><td>FY96</td><td>1,736</td></tr> <tr> <td>Last FY's Cost Estimate</td><td></td><td>4,022</td></tr> <tr> <td>Appropriation Request</td><td>FY10</td><td>540</td></tr> <tr> <td>Supplemental Appropriation Request</td><td></td><td>0</td></tr> <tr> <td>Transfer</td><td></td><td>0</td></tr> <tr> <td>Cumulative Appropriation</td><td></td><td>2,557</td></tr> <tr> <td>Expenditures / Encumbrances</td><td></td><td>1,439</td></tr> <tr> <td>Unencumbered Balance</td><td></td><td>1,118</td></tr> <tr> <td>Partial Closeout Thru</td><td>FY07</td><td>4,891</td></tr> <tr> <td>New Partial Closeout</td><td>FY08</td><td>0</td></tr> <tr> <td>Total Partial Closeout</td><td></td><td>4,891</td></tr> </table>	Date First Appropriation	FY96	(\$000)	First Cost Estimate			Current Scope	FY96	1,736	Last FY's Cost Estimate		4,022	Appropriation Request	FY10	540	Supplemental Appropriation Request		0	Transfer		0	Cumulative Appropriation		2,557	Expenditures / Encumbrances		1,439	Unencumbered Balance		1,118	Partial Closeout Thru	FY07	4,891	New Partial Closeout	FY08	0	Total Partial Closeout		4,891		
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Partial Closeout Thru	FY07	4,891																																							
New Partial Closeout	FY08	0																																							
Total Partial Closeout		4,891																																							

5/27/2009 3:05:30PM

Fire Safety Code Upgrades -- No. 016532

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,650	275	175	1,200	200	200	200	200	200	200	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	4,897	1,139	500	3,258	543	543	543	543	543	543	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	6,547	1,414	675	4,458	743	743	743	743	743	743	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	6,547	1,414	675	4,458	743	743	743	743	743	743	0
Total	6,547	1,414	675	4,458	743	743	743	743	743	743	0

DESCRIPTION

A feasibility study was conducted in FY 2000 to determine the cost to comply with Fire Marshal code citations at 47 existing facilities that required building modifications. Funds approved in FY2001 began to address code citations. Some of the items included in this project are: sprinklers, escape windows, exit signs, fire alarm devices, exit stairs, and the remainder of the hoods and fire suppression systems from PDF# 956551 - Kitchen Fire Suppression Units.

An amendment to the FY 2001-2006 CIP was approved for inflation to address citations at existing facilities from the Fire Marshal. An FY 2003 appropriation was approved to continue to address and correct citations at MCPS facilities. On April 22, 2002, the Board of Education approved an amendment to its FY 2003-2008 CIP request to include additional funds for this project -- \$3.0 million in FY 2003 and \$2.0 million in FY 2004. The County Council approved \$1.0 million in FY 2003 and recommended that MCPS wait until the Fire Marshal inspections were completed for all schools before requesting any additional funds.

An amendment to the FY 2003-2008 CIP was approved to continue to address fire code citations at various schools throughout the county identified by the Fire Marshal. The Board of Education during its capital budget deliberation, adopted an FY 2003 special appropriation and amendment to the FY 2003-2008 CIP in the amount of \$1.5 million, which was approved by the County Council. This, along with the appropriation approved for FY 2004 were sufficient to complete the fire safety contract work scheduled to be completed by the summer of 2003.

An FY 2005 appropriation was approved to continue this project at its current level of effort in order to correct fire code violations or required code upgrades associated with annual Fire Marshal inspections. An FY 2006 appropriation was approved to continue this project. An FY 2007 appropriation was approved to continue this project to complete the replacement of a large number of fire alarm systems throughout the school system that are obsolete and/or have far exceeded their anticipated life-cycle. An FY 2008 appropriation was approved to continue this project. Expenditures programmed for FY 2008-2012 will continue this replacement cycle. An FY 2009 appropriation was approved to continue this program at the current level of effort. An FY 2010 appropriation was approved to continue this project.

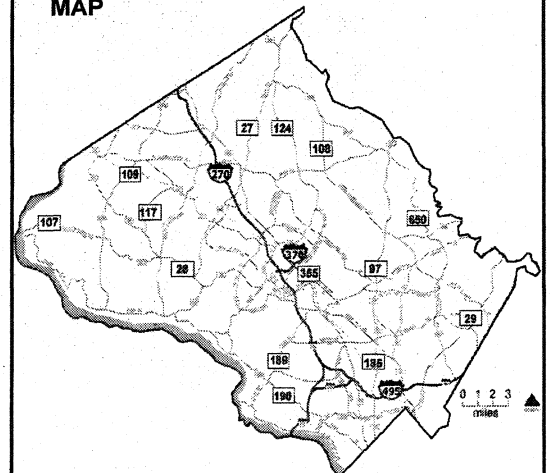
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY01	(\$000)
First Cost Estimate		
Current Scope	FY00	0
Last FY's Cost Estimate		6,547
Appropriation Request	FY10	743
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,832
Expenditures / Encumbrances		2,278
Unencumbered Balance		554
Partial Closeout Thru	FY07	7,451
New Partial Closeout	FY08	0
Total Partial Closeout		7,451

COORDINATION

Fire Marshal

MAP



5/27/2009 3:06:42PM

Future Replacements/Modernizations -- No. 886536 -- Master Project

Category
SubCategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	50,917	0	0	26,112	0	0	210	1,888	7,876	16,138	24,805
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	88,987	0	0	14,758	0	0	0	0	1,806	12,952	74,229
Construction	552,639	0	0	12,285	0	0	0	0	1,010	11,275	540,354
Other	19,782	0	0	600	0	0	0	0	0	600	19,182
Total	712,325	0	0	53,755	0	0	210	1,888	10,692	40,965	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	688,784	0	0	30,214	0	0	210	1,888	5,888	22,228	658,570
Current Revenue: Recordation Tax	3,667	0	0	3,667	0	0	0	0	0	3,667	0
Recordation Tax	0	0	0	0	0	0	0	0	0	0	0
Schools Impact Tax	19,874	0	0	19,874	0	0	0	0	4,804	15,070	0
State Aid	0	0	0	0	0	0	0	0	0	0	0
Total	712,325	0	0	53,755	0	0	210	1,888	10,692	40,965	658,570

DESCRIPTION

A schedule is required to arrest deterioration and to ensure that aging facilities remain suitable for instruction on an approximate 30-year cycle. The Board of Education strongly supports the upgrading of facilities through comprehensive modernizations to replace major building systems and to bring schools up to current educational standards. MCPS has designed an instrument to assess the condition of the schools (FACT) as they reach 30 years old and rank them in order of need. Schools will be planned according to the priority listing in the FACT survey. As feasibility studies are completed and architectural planning is scheduled, individual schools will move from this project to the Current Replacements/Modernizations PDF No. 926575.

On May 1, 2001, a 90-day moratorium on bidding MCPS construction projects was implemented due to rapidly escalating construction costs. In FY 2003, due to fiscal constraints, all future modernization projects were delayed. An amendment to the FY 2003-2008 CIP was approved to move one high school from this project to the Current Replacement/Modernization project. As part of the Board of Education's adopted FY 2004 Capital Budget and Amendments to the FY 2003-2008 CIP, planning expenditures for some future modernizations were shifted to more closely couple these planning expenditures with approved project construction schedules. The realignment of planning expenditures will not affect any project completion schedule. Due to fiscal constraints and delay in the elementary school modernization projects in the adopted FY 2005-2010 CIP, only one middle school modernization project moved from this project to the Current Replacement/Modernizations Project. As a result of the adopted FY 2007-2012 CIP, five elementary schools, one middle school, and one high school moved from this project to the Current Replacement/Modernizations Project. Also, six elementary schools, one middle school, and one high school now show expenditures in the adopted CIP, and therefore, were given completion dates for their modernizations.

The Board of Education's Requested FY 2009-2014 CIP moved six elementary schools, one middle school, and two high schools from this project to the Current Replacement/Modernizations Project. The Board of Education's request also provided completion dates for three elementary schools, one middle school and two high schools. Due to fiscal constraints, the County Council, in the adopted FY 2009-2014 CIP, delayed high school modernizations one year, with the exception of Wheaton HS which was delayed two years, beyond the Board of Education's request. A complete list of modernizations is in Appendix E of the FY 2010 Educational Facilities Master Plan and the Amended FY 2009-2014 Capital Improvements Program.

FISCAL NOTE

State Reimbursement: Reimbursement of the state share of eligible costs will continue to be pursued.

The impact tax reflected in the expenditure schedule shown above is applied to the addition portions of some modernizations within this project.

OTHER DISCLOSURES

- MCPS asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA <table> <tr> <td>Date First Appropriation</td><td>FY</td><td>(\$000)</td></tr> <tr> <td>First Cost Estimate</td><td>FY</td><td>65,220</td></tr> <tr> <td>Current Scope</td><td></td><td></td></tr> <tr> <td>Last FY's Cost Estimate</td><td></td><td>712,325</td></tr> </table> <table> <tr> <td>Appropriation Request</td><td>FY10</td><td>0</td></tr> <tr> <td>Supplemental Appropriation Request</td><td></td><td>0</td></tr> <tr> <td>Transfer</td><td></td><td>0</td></tr> </table> <table> <tr> <td>Cumulative Appropriation</td><td></td><td>0</td></tr> <tr> <td>Expenditures / Encumbrances</td><td></td><td>0</td></tr> <tr> <td>Unencumbered Balance</td><td></td><td>0</td></tr> </table> <table> <tr> <td>Partial Closeout Thru</td><td>FY07</td><td>0</td></tr> <tr> <td>New Partial Closeout</td><td>FY08</td><td>0</td></tr> <tr> <td>Total Partial Closeout</td><td></td><td>0</td></tr> </table>	Date First Appropriation	FY	(\$000)	First Cost Estimate	FY	65,220	Current Scope			Last FY's Cost Estimate		712,325	Appropriation Request	FY10	0	Supplemental Appropriation Request		0	Transfer		0	Cumulative Appropriation		0	Expenditures / Encumbrances		0	Unencumbered Balance		0	Partial Closeout Thru	FY07	0	New Partial Closeout	FY08	0	Total Partial Closeout		0	COORDINATION Mandatory Referral - M-NCPPC Department of Environmental Protection Building Permits: Code Review Fire Marshal Department of Transportation Inspections Sediment Control Stormwater Management WSSC Permits	MAP
Date First Appropriation	FY	(\$000)																																							
First Cost Estimate	FY	65,220																																							
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Unencumbered Balance		0																																							
Partial Closeout Thru	FY07	0																																							
New Partial Closeout	FY08	0																																							
Total Partial Closeout		0																																							

5/27/2009 3:07:18PM

HVAC Replacement: MCPS -- No. 816633

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 15, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	5,600	550	550	4,500	700	1,000	700	700	700	700	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	43,736	6,102	3,359	34,275	5,675	9,000	4,900	4,900	4,900	4,900	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	49,336	6,652	3,909	38,775	6,375	10,000	5,600	5,600	5,600	5,600	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	43,542	4,927	2,710	35,905	5,404	8,101	5,600	5,600	5,600	5,600	0
Qualified Zone Academy Funds	185	185	0	0	0	0	0	0	0	0	0
State Aid	5,609	1,540	1,199	2,870	971	1,899	0	0	0	0	0
Total	49,336	6,652	3,909	38,775	6,375	10,000	5,600	5,600	5,600	5,600	0

DESCRIPTION

This project provides for orderly replacement of heating, ventilating, air conditioning, control, and plumbing systems in facilities that are not on the modernization schedule. Related asbestos removal costs are included with each project. These systems or components are outdated or have become expensive to repair and maintain necessitating replacement. MCPS is participating in interagency planning and review of this program in order to share successful and cost effective approaches. In addition to HVAC replacement, the Council added \$725,000 in additional appropriations to the FY 1998 request for (FACE) Facilities Air Conditioning Equity (a pilot program to provide air conditioning at Cabin John Middle School and Luxmanor Elementary School). The FY 1999 appropriation had two components - \$2 million to continue the HVAC replacement program and \$1.2 million to provide additional planning and construction funds for the FACE initiative to provide air conditioning in three schools. An additional \$1.2 million was programmed in FY 2000 to complete an additional three schools.

Two FY 1999 supplemental appropriations for the FACE initiative were approved -- the first in the amount of \$2.635 million the second in the amount of \$320,000. Also an FY 2000 amendment was funded to accelerate the air conditioning of all remaining non-air conditioned schools and holding schools for completion by September 2000. In FY 2000, \$175,000 was transferred from this project to the Elementary School Gymnasium PDF. Funds approved in FY 2001 and FY 2002 continued this project.

An FY 2003 appropriation was approved to continue this project. An FY 2004 appropriation was approved to continue this project at its current level of effort. An FY 2005 appropriation was approved to continue to provide heating, ventilating, air conditioning, and plumbing system replacements in facilities that are not scheduled to be modernized. Increases in expenditures shown for FY 2005 and beyond reflect the need to address the backlog of HVAC projects, partially due to the delay in the modernization schedule. For FY 2005, an additional \$745,000 in state aid was included in this project as a result of federal funding, issued by the state, through the Qualified Zone Academy Bond (QZAB) program. An FY 2006 appropriation was approved to continue this project.

An FY 2007 appropriation was approved to continue this project. Expenditures shown in the adopted FY 2007-2012 CIP for this project have increased in order to address the backlog of HVAC projects, as well as the rise in construction costs. An FY 2007 Special Appropriation in the amount of \$160,000 was approved in this project as a result of federal funding, issued by the state, through the Qualified Zone Academy Bond (QZAB) program. An FY 2008 appropriation was approved to continue this level of effort project. An FY 2009 appropriation is requested to continue this level of effort project. An FY 2009 special appropriation of \$252,000 and an FY 2009 transfer of \$523,000 was approved by the County Council on January 27, 2009 for emergency repair work at five schools.

An FY 2010 appropriation and amendment to the FY 2009-2014 CIP was approved to provide an additional \$4.4 million beyond the \$5.6 million in the adopted CIP for this systemic project. The additional funding will begin to address the assessed backlog of HVAC projects that are vital to the successful operation of our school facilities.

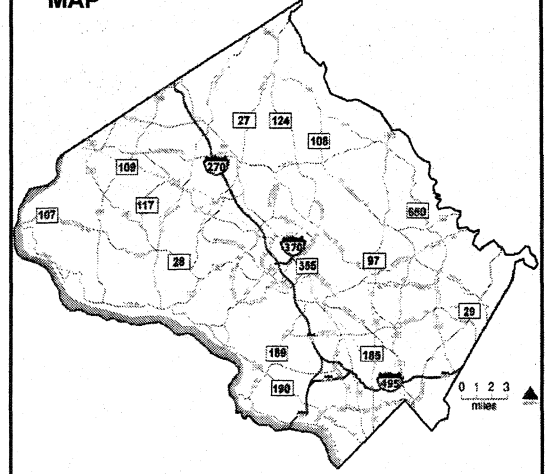
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY81	(\$000)
First Cost Estimate	FY96	16,388
Current Scope		
Last FY's Cost Estimate		44,161
Appropriation Request	FY10	10,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		16,936
Expenditures / Encumbrances		12,766
Unencumbered Balance		4,170
Partial Closeout Thru	FY07	45,642
New Partial Closeout	FY08	0
Total Partial Closeout		45,642

COORDINATION

CIP Master Plan for School Facilities

MAP



5/27/2009 3:07:53PM

Improved (Safe) Access to Schools -- No. 975051

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	2,700	300	300	2,100	350	350	350	350	350	350	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	7,310	1,310	900	5,100	850	850	850	850	850	850	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	10,010	1,610	1,200	7,200	1,200	1,200	1,200	1,200	1,200	1,200	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	10,010	1,610	1,200	7,200	1,200	1,200	1,200	1,200	1,200	1,200	0
Total	10,010	1,610	1,200	7,200	1,200	1,200	1,200	1,200	1,200	1,200	0

DESCRIPTION

This project addresses vehicular and pedestrian access to schools. It may involve the widening of a street or roadway, obtaining rights-of-way for school access or exit, or changing or adding entrance/exits at various schools. These problems may arise at schools where there are no construction projects or DOT road projects that could fund the necessary changes.

Funds approved in FY 2001 addressed access and circulation problems at East Silver Spring, Viers Mill, and Garrett Park elementary schools and Pyle Middle School, and address sidewalk concerns at Damascus High School and Briggs Chaney Middle School. Funds approved in FY 2001 also funded planning at Ridgeview Middle School, Northwood Center, and Wayside Elementary School, with completion at these facilities in FY 2002. An FY 2003 appropriation was approved to address access and circulation concerns at Darnestown, Fields Road, Highland View, Seven Locks, and Summit Hall elementary schools, and Gaithersburg Middle School.

An amendment to the FY 2003-2008 CIP was approved to include an additional \$150,000 above the current approved level, to study and assess the pedestrian and vehicular traffic pattern at Northwood High School. The approved current level of effort for FY 2004 will address access, circulation, and pedestrian and vehicular traffic at Highland View, Potomac, Laytonsville, Bel Pre, and Washington Grove elementary schools and Paint Branch High School.

An FY 2005 appropriation was approved to address access, circulation, and vehicular and pedestrian traffic problems at Galway, Woodlin, Judith Resnick, and Beverly Farms elementary schools, and Benjamin Banneker and Shady Grove middle schools. In the FY 2005-2010 CIP, the County Council approved a level of effort funding for the outyears of this project in order to adequately illustrate that this project will continue for the foreseeable future. An FY 2006 appropriation was approved to continue this project at its current level of effort. An FY 2007 appropriation was approved to continue this project. An FY 2008 appropriation was approved to continue to address access, circulation, and vehicular and pedestrian traffic issues at schools throughout the county.

For the FY 2009-2014 CIP, the Board of Education approved a \$400,000 increase for each fiscal year of the six-year CIP beyond the approved expenditures in the Amended FY 2007-2012 CIP. On May 22, 2008, the County Council, in the adopted FY 2009-2014 CIP, reduced the Board of Education's request by \$200,000 for each year fiscal year. An FY 2009 appropriation was approved to continue this project. An FY 2010 appropriation was approved to continue this level of effort project.

FISCAL NOTE

State Reimbursement: not eligible

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION STEP Committee	MAP																																							
<table> <tr> <td>Date First Appropriation</td><td>FY97</td><td>(\$000)</td></tr> <tr> <td>First Cost Estimate</td><td></td><td></td></tr> <tr> <td>Current Scope</td><td>FY97</td><td>1,185</td></tr> <tr> <td>Last FY's Cost Estimate</td><td></td><td>10,010</td></tr> <tr> <td>Appropriation Request</td><td>FY10</td><td>1,200</td></tr> <tr> <td>Supplemental Appropriation Request</td><td></td><td>0</td></tr> <tr> <td>Transfer</td><td></td><td>0</td></tr> <tr> <td>Cumulative Appropriation</td><td></td><td>4,010</td></tr> <tr> <td>Expenditures / Encumbrances</td><td></td><td>3,162</td></tr> <tr> <td>Unencumbered Balance</td><td></td><td>848</td></tr> <tr> <td>Partial Closeout Thru</td><td>FY07</td><td>10,274</td></tr> <tr> <td>New Partial Closeout</td><td>FY08</td><td>0</td></tr> <tr> <td>Total Partial Closeout</td><td></td><td>10,274</td></tr> </table>	Date First Appropriation	FY97	(\$000)	First Cost Estimate			Current Scope	FY97	1,185	Last FY's Cost Estimate		10,010	Appropriation Request	FY10	1,200	Supplemental Appropriation Request		0	Transfer		0	Cumulative Appropriation		4,010	Expenditures / Encumbrances		3,162	Unencumbered Balance		848	Partial Closeout Thru	FY07	10,274	New Partial Closeout	FY08	0	Total Partial Closeout		10,274		
Date First Appropriation	FY97	(\$000)																																							
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Partial Closeout Thru	FY07	10,274																																							
New Partial Closeout	FY08	0																																							
Total Partial Closeout		10,274																																							

5/27/2009 3:08:49PM

Planned Life Cycle Asset Repl: MCPS -- No. 896586

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	3,330	280	200	2,850	650	400	450	450	450	450	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5,400	875	775	3,750	600	650	625	625	625	625	0
Construction	33,837	6,910	6,120	20,807	3,647	4,392	3,192	3,192	3,192	3,192	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	42,567	8,065	7,095	27,407	4,897	5,442	4,267	4,267	4,267	4,267	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	38,566	5,505	5,654	27,407	4,897	5,442	4,267	4,267	4,267	4,267	0
Qualified Zone Academy Funds	4,001	2,560	1,441	0	0	0	0	0	0	0	0
Total	42,567	8,065	7,095	27,407	4,897	5,442	4,267	4,267	4,267	4,267	0

DESCRIPTION

This project funds a comprehensive and ongoing plan to replace key facility and site components based on an inventory of their age and conditions. A comprehensive inventory of all such components has been assembled so that replacements can be anticipated and accomplished in a planned and orderly manner. Facility components included in this project are code corrections, physical education facility/field improvements, school facility exterior resurfacing, partitions, doors, lighting, media center security gates, bleachers, communication systems, and flooring.

An amendment to the FY 2003-2008 CIP was approved to provide two additional staff members for the Department of Facilities Management to manage the additional contracts within the PLAR project office. The approved amendment also provided cafeteria upgrades to four high schools and one middle school, and provided upgrades to the mechanical/electrical/emergency preparedness systems at the Carver Education Services Center (CESC). The Board of Education requested funds to provide minor improvements at the swimming pool at Piney Branch Elementary School; however, the County Council in the adopted CIP, moved these funds from this project in MCPS to the county government's PLAR project. An FY 2003 special appropriation and amendment to the FY 2003-2008 CIP in the amount of \$1.586 million was approved for systemic renovation projects and funded through the Federal School Renovation Program Funds via the Maryland State Department of Education.

An FY 2005 appropriation was approved to continue this project. The appropriation also includes funding for the replacement of walk-in and serving lines at various cafeterias throughout the system. For FY 2005, an additional \$428,000 in state aid was included in this project as a result of federal funding, issued by the state, through the Qualified Zone Academy Bond (QZAB) program. An FY 2006 appropriation was approved to continue this project at its current level of effort. An FY 2007 appropriation was approved to continue to address PLAR projects systemwide. The increase in expenditures shown above will address the rise in construction costs and a rising backlog of projects, as well as provide additional funding for playground equipment, and the replacement of a variety of cafeteria equipment throughout the school system. The County Council approved, in the FY 2007-2012 CIP additional funding to provide minor modifications to the Gosvenor holding facility. An FY 2007 Special Appropriation in the amount of \$992,000 was approved in this project as a result of federal funding, issued by the state, through the Qualified Zone Academy Bond (QZAB) program. An FY 2008 appropriation was approved to continue this level of effort project.

An FY 2008 transfer of \$1.080 million was approved to to expand the freezer capacity of the Central Food Production Facility, as well as address the electrical needs for the existing data center at CESC. An FY 2008 Special Appropriation in the amount of \$620,000 was approved as a result of federal funding, issued by the state, through the Qualified Zone Academy Bond (QZAB) program/Aging Schools Program (ASP). Also, an FY 2008 Special Appropriation in the amount of \$821,000 was approved as a result of federal funding, issued by the state, through the Qualified Academy Bond (QZAB) program. For the FY 2009-2014 CIP, the Board of Education approved an increase to each of the fiscal years beyond the approved expenditures in the Amended FY 2007-2012 CIP. On May 22, 2008, the County Council, in the adopted FY 2009-2014 CIP, reduced the Board of Education's requested increase by half for each fiscal year. An FY 2009 appropriation was approved to continue this project to address PLAR projects, as well as the replacement of playground equipment and replacement of cafeteria equipment systemwide. An FY 2009 special appropriation in the amount of \$1.250 million was approved by the County Council on January 27, 2009 to address emergency repairs at Darnestown Elementary School. An FY 2010 appropriation was approved to continue this project.

APPROPRIATION AND EXPENDITURE DATA

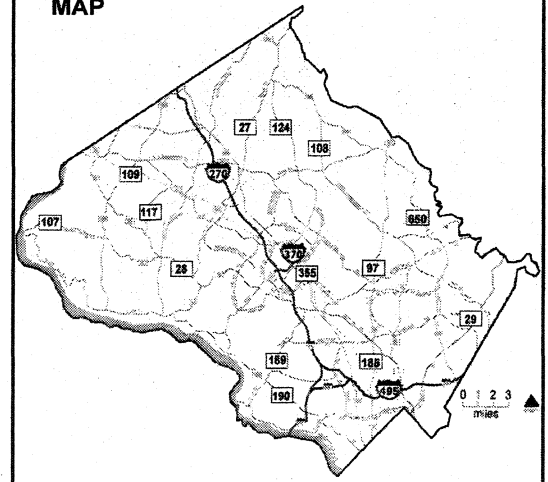
Date First Appropriation	FY89	(\$000)
First Cost Estimate	FY96	24,802
Current Scope		
Last FY's Cost Estimate		41,304
Appropriation Request	FY10	4,442
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		21,057
Expenditures / Encumbrances		10,658
Unencumbered Balance		10,399
Partial Closeout Thru	FY07	46,190
New Partial Closeout	FY08	0
Total Partial Closeout		46,190

COORDINATION

CIP Master Plan for School Facilities

	FY 09	FY 10-14
Salaries and Wages	252	1260
Fringe Benefits	96	480
Workyears	4	20

MAP



5/27/2009 3:09:37PM

Rehab/Reno.Of Closed Schools- RROCS -- No. 916587 -- Master Project

Category
SubCategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	4,830	2,690	0	2,140	0	642	856	642	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	7,925	4,380	0	3,545	0	0	2,127	1,418	0	0	0
Construction	60,151	33,986	4,277	21,888	0	0	6,566	13,133	2,189	0	0
Other	3,906	2,456	500	950	0	0	0	665	285	0	0
Total	76,812	43,512	4,777	28,523	0	642	9,549	15,858	2,474	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	49,835	23,308	69	26,458	-2,065	642	9,549	15,858	2,474	0	0
Current Revenue: General	2,765	2,765	0	0	0	0	0	0	0	0	0
PAYGO	375	375	0	0	0	0	0	0	0	0	0
Recordation Tax	7,000	7,000	0	0	0	0	0	0	0	0	0
Schools Impact Tax	698	0	698	0	0	0	0	0	0	0	0
State Aid	16,139	10,064	4,010	2,065	2,065	0	0	0	0	0	0
Total	76,812	43,512	4,777	28,523	0	642	9,549	15,858	2,474	0	0

OPERATING BUDGET IMPACT (\$000)

Energy				1,486	272	272	272	272	199	199
Maintenance				4,450	922	922	922	922	381	381
Program-Other				8,688	2,172	2,172	2,172	2,172	0	0
Program-Staff				12,876	3,219	3,219	3,219	3,219	0	0
Net Impact				27,500	6,585	6,585	6,585	6,585	580	580
WorkYears					66.0	66.0	66.0	66.0	0.0	0.0

DESCRIPTION

MCPS retained some closed schools for use for office space, as holding schools, or for alternative programs. Occasionally a closed school is reopened as an operating school to address increasing enrollment. Some rehabilitation is necessary to restore spaces for contemporary instructional use. An amendment to the FY 2003-2008 CIP was approved for the reopening of the former Arcola Elementary School. An FY 2003 special appropriation and amendment to the FY 2003-2008 CIP in the amount of \$2.0M was approved to provide a science laboratory to the Emory Grove Center and one science laboratory at the McKenney Hills Center and minor facility modifications to the Lynnbroom Center and the Stephen Knolls Center. This funding allowed for the establishment of a downcounty regional alternative high school education program and allowed the program currently housed at the McKenney Hills Center to be relocated to the Stephen Knolls Center and the Lynnbroom Center. On December 9, 2003, the County Council approved a transfer of \$350K in FY 2004 from the Clarksburg Area MS (Rocky Hill Replacement) project to the Downcounty Consortium ES #27. An FY 2005 appropriation was approved for the reopening of the Downcounty Consortium ES #27 (Connecticut Park), planning funds for the reopening of Col. Belt Junior High School, and funds for two stand-alone modular buildings for the Infants & Toddlers Program staff at Neelsville MS and Rosa Parks MS, provided funds for the relocation of administrative office space currently housed at Connecticut Park, and provided funds for the relocation of offices currently housed at the North Lake holding facility. Due to fiscal constraints in the FY 2005-2010 CIP, the County Council shifted funds for the Downcounty Consortium ES #28 one year, changing the completion date to September 2006.

An FY 2006 appropriation was approved for construction funds for Downcounty Consortium ES #28, and furniture and equipment funds for DCC ES #27. A Special Appropriation and amendment to the FY 2005-2010 CIP was approved in the amount of \$2.4 million for the DCC ES #27 to provide additional funding due to rising construction costs. The Board of Education's FY 2009-2014 CIP included a request for DCC ES #29 (McKenney Hills Reopening) to relieve the overutilization at Oakland Terrace and Woodlin elementary schools. An FY 2010 appropriation was approved for planning funds. This project is scheduled to be completed in August 2012.

- MCPS asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

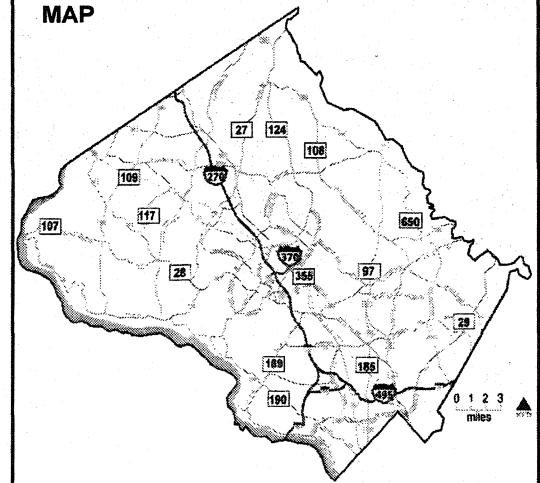
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY01	(\$000)
First Cost Estimate	FY	27,082
Current Scope		
Last FY's Cost Estimate		76,812
Appropriation Request	FY10	2,139
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		48,289
Expenditures / Encumbrances		47,761
Unencumbered Balance		528
Partial Closeout Thru	FY07	49,449
New Partial Closeout	FY08	0
Total Partial Closeout		49,449

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshal
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

MAP



5/27/2009 4:02:37PM

Relocatable Classrooms -- No. 846540

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 15, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,050	100	100	850	200	200	150	100	100	100	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	24,511	5,861	3,550	15,100	2,925	3,925	2,350	2,100	1,900	1,900	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	25,561	5,961	3,650	15,950	3,125	4,125	2,500	2,200	2,000	2,000	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	0	0	0	0	0	0	0	0	0	0	0
Current Revenue: General	25,083	5,511	3,622	15,950	3,125	4,125	2,500	2,200	2,000	2,000	0
Current Revenue: Recordation Tax	478	450	28	0	0	0	0	0	0	0	0
Total	25,561	5,961	3,650	15,950	3,125	4,125	2,500	2,200	2,000	2,000	0

DESCRIPTION

MCPS currently has a total of 566 relocatable classrooms. Of the 566 relocatables, 462 are used to address over utilization at various schools throughout the system. The balance, 104 relocatables, are used at schools undergoing construction projects on-site, or at holding schools, or for other uses countywide. Units around 15-20 years old require general renovation if they are to continue in use as educational spaces.

The County Council, on March 30, 2004, approved a \$5.0 million special appropriation requested by the Board of Education to allow MCPS to enter into contracts in order to have the relocatable units ready for the 2004-2005 school year. The special appropriation provided for the relocation of 77 relocatable classrooms and the leasing of an additional 54 relocatable classrooms for enrollment growth and the full-day kindergarten program. The County Council, on March 22, 2005, approved a \$5.0 million special appropriation requested by the Board of Education to allow MCPS to enter into contracts in order to have the relocatable units ready for the 2005-2006 school year. An FY 2006 special appropriation of \$1.5 million was approved to provide additional relocatable classrooms to accommodate a staff to student ratio of 23:1 at elementary schools.

The County Council, on April 4, 2006, approved a \$3.0 million special appropriation requested by the Board of Education to allow MCPS to enter into contracts in order to have the relocatable units ready for the 2006-2007 school year. Also, an FY 2006 special appropriation in the amount of \$975,000 was approved to provide relocatable classrooms for the acceleration of full-day kindergarten for the schools scheduled to receive the program in the 2007-2008 school year. An FY 2006 special appropriation in the amount of \$2.1 million was approved to return 121 relocatables to the vendor in order to begin the process of systematically removing aging relocatables from our schools. The \$2.1 million also provided for the replacement of six older units, the relocation of six units and the addition of a canopy at a school.

The County Council approved, in the FY 2007-2012 CIP, additional expenditures in FY 2007 and FY 2008 to provide replacement relocatables for Potomac Elementary School and to provide relocatables for Bells Mill Elementary School when the school moved to the Grosvenor holding facility during modernization. The County Council, on May 8, 2007 approved a \$3.572 million special appropriation that accelerated the FY 2008 appropriation requested by the Board of Education to allow MCPS to enter into contracts to have the relocatable units ready for the 2007-2008 school year. An FY 2008 special appropriation of \$3.125 million was approved by the County Council on April 22, 2008, to accelerate the FY 2009 appropriation requested by the Board of Education to allow MCPS to enter into contracts in order to have the relocatable units ready for the 2008-2009 school year. An FY 2009 special appropriation of \$3.125 million was approved by the County Council to accelerate the FY 2010 appropriation requested by the Board of Education to allow MCPS to enter into contracts in order to have the relocatable units ready for the 2009-2010 school year.

An FY 2010 appropriation and amendment to the FY 2009-2014 CIP was approved for an additional \$1.0 million beyond the \$3.125 million included in the adopted CIP to provide relocatable classrooms at schools experiencing unanticipated enrollment growth.

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY84	(\$000)
First Cost Estimate	FY02	21,470
Current Scope		
Last FY's Cost Estimate		24,561
Appropriation Request	FY10	1,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		15,861
Expenditures / Encumbrances		12,080
Unencumbered Balance		3,781
Partial Closeout Thru	FY07	56,588
New Partial Closeout	FY08	0
Total Partial Closeout		56,588

COORDINATION

CIP Master Plan for School Facilities

MAP

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5/27/2009 3:13:11PM

Restroom Renovations -- No. 056501

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	460	260	100	100	100	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	5,275	1,636	1,775	1,864	940	924	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	5,735	1,896	1,875	1,964	1,040	924	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	5,735	1,896	1,875	1,964	1,040	924	0	0	0	0	0
Total	5,735	1,896	1,875	1,964	1,040	924	0	0	0	0	0

DESCRIPTION

This project will provide needed modifications to specific areas of restroom facilities. A study was conducted in FY 2004 to evaluate restrooms for all schools that were built or renovated before 1985. Schools on the modernization list with either planning or construction funding in the six-year CIP were excluded from this list. Ratings were based upon visual inspections of the existing materials and fixtures as of August 1, 2003. Ratings also were based on conversations with the building services managers, principals, vice principals, and staffs about the existing conditions of the restroom facilities. The numeric rating for each school was based on an evaluation method using a preset number scale for the assessment of the existing plumbing fixtures, accessories, and room finish materials.

An FY 2006 appropriation was approved to begin planning restroom modifications for the first set of schools. Planning and construction funds will be requested in the out-years of the CIP for the 47 schools identified for restroom modifications. An FY 2007 appropriation was approved for construction funds for the first set of schools identified for restroom modifications, as well as planning funds for the second set of schools scheduled for modifications. Also, the County Council approved, in the FY 2007-2012 CIP, to accelerate one year the funding for the bathroom modifications for Potomac Elementary School. An FY 2008 appropriation was approved to continue this project. An FY 2009 appropriation was approved to continue this project. An FY 2010 appropriation was approved to address the remaining schools identified on the list for restroom renovations. The list of approved restroom renovations is shown in Appendix G of the FY 2010 Educational Facilities Master Plan.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP																																							
<table> <tr> <td>Date First Appropriation</td><td>FY05</td><td>(\$000)</td></tr> <tr> <td>First Cost Estimate</td><td></td><td></td></tr> <tr> <td>Current Scope</td><td>FY05</td><td>0</td></tr> <tr> <td>Last FY's Cost Estimate</td><td></td><td>5,735</td></tr> <tr> <td>Appropriation Request</td><td>FY10</td><td>924</td></tr> <tr> <td>Supplemental Appropriation Request</td><td></td><td>0</td></tr> <tr> <td>Transfer</td><td></td><td>0</td></tr> <tr> <td>Cumulative Appropriation</td><td></td><td>4,811</td></tr> <tr> <td>Expenditures / Encumbrances</td><td></td><td>4,543</td></tr> <tr> <td>Unencumbered Balance</td><td></td><td>268</td></tr> <tr> <td>Partial Closeout Thru</td><td>FY07</td><td>0</td></tr> <tr> <td>New Partial Closeout</td><td>FY08</td><td>0</td></tr> <tr> <td>Total Partial Closeout</td><td></td><td>0</td></tr> </table>	Date First Appropriation	FY05	(\$000)	First Cost Estimate			Current Scope	FY05	0	Last FY's Cost Estimate		5,735	Appropriation Request	FY10	924	Supplemental Appropriation Request		0	Transfer		0	Cumulative Appropriation		4,811	Expenditures / Encumbrances		4,543	Unencumbered Balance		268	Partial Closeout Thru	FY07	0	New Partial Closeout	FY08	0	Total Partial Closeout		0		
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Unencumbered Balance		268																																							
Partial Closeout Thru	FY07	0																																							
New Partial Closeout	FY08	0																																							
Total Partial Closeout		0																																							

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Roof Replacement: MCPS -- No. 766995

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	2,520	300	300	1,920	320	320	320	320	320	320	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	45,602	7,064	5,178	33,360	5,560	5,560	5,560	5,560	5,560	5,560	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	48,122	7,364	5,478	35,280	5,880	5,880	5,880	5,880	5,880	5,880	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	38,754	5,735	3,142	29,877	3,438	2,919	5,880	5,880	5,880	5,880	0
State Aid	9,368	1,629	2,336	5,403	2,442	2,961	0	0	0	0	0
Total	48,122	7,364	5,478	35,280	5,880	5,880	5,880	5,880	5,880	5,880	0

DESCRIPTION

The increasing age of buildings has created a backlog of work to replace roofs on their expected 20 year life cycle. Roofs are replaced when schools are not in session, and are scheduled during the summer. This is an annual request, funded since FY76. Funds approved in FY 2001 and FY 2002 allowed for the continuation of this project.

An FY 2003 appropriation was approved to replace roofs at the following MCPS facilities: Stonegate, Candlewood, Piney Branch, and Olney elementary schools, and Magruder and Damascus high schools. The FY 2003 appropriation provided roof replacements at the Clarksburg Depot, and Mark Twain Center. An FY 2004 appropriation was approved to continue this project at its current level of effort. An FY 2005 appropriation was approved to increase the current approved level of effort of funding for this project in order to address the backlog of roof replacement projects. The FY 2005 appropriation will provide roof replacements at Lake Seneca, Clopper Mill, S. Christa McAuliffe, Travilah, Watkins Mill, and Wyngate elementary schools, Silver Spring International Middle School, and Poolesville High School. Funding for the roof replacement at Northwood High School is included in the expenditures of this project and will be phased as part of the reopening project for Northwood.

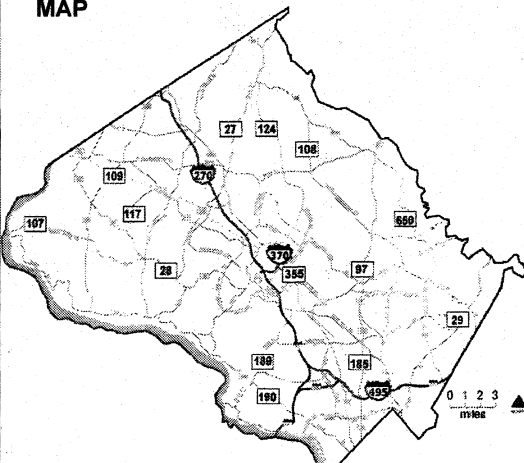
An FY 2006 appropriation was approved to continue this project. An FY 2007 appropriation was approved to continue this project. Expenditures shown in the adopted FY 2007-2012 CIP for this project increased in order to address the substantial rise in the cost of petroleum based products used in roofing projects. An FY 2008 appropriation was approved to continue this level of effort project. For the FY 2009-2014 CIP, the Board of Education approved a \$560,000 increase in each fiscal year beyond the approved expenditures in the Amended FY 2007-2012 CIP. On May 22, 2008, the County Council, in the adopted FY 2009-2014 CIP, reduced the Board of Education's request by \$280,000 for each year fiscal year. An FY 2009 appropriation was approved to continue this project. An FY 2010 appropriation was approved to continue this level of effort project.

FISCAL NOTE

State Reimbursement: reimbursement of the state share of eligible costs will continue to be pursued.

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION			MAP
			CIP Master Plan for School Facilities			
Date First Appropriation	FY76	(\$000)				
First Cost Estimate	FY96	19,470	Salaries and Wages	FY09 144	FY 10-14 720	
Current Scope			Fringe Benefits	53	265	
Last FY's Cost Estimate		48,122	Workyears	2	10	
Appropriation Request	FY10	5,880				
Supplemental Appropriation Request		0				
Transfer		0				
Cumulative Appropriation		18,722				
Expenditures / Encumbrances		6,457				
Unencumbered Balance		12,265				
Partial Closeout Thru	FY07	44,559				
New Partial Closeout	FY08	0				
Total Partial Closeout		44,559				

5/27/2009 3:18:00PM

School Gymnasiums -- No. 886550

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	3,099	764	510	1,825	200	600	1,025	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	40,868	11,876	9,649	19,343	5,993	1,600	4,800	6,950	0	0	0
Other	8,915	650	1,860	6,405	2,860	620	1,500	600	825	0	0
Total	52,882	13,290	12,019	27,573	9,053	2,820	7,325	7,550	825	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	52,481	13,189	11,719	27,573	9,053	2,820	7,325	7,550	825	0	0
Current Revenue: Recordation Tax	101	101	0	0	0	0	0	0	0	0	0
Contributions	300	0	300	0	0	0	0	0	0	0	0
Total	52,882	13,290	12,019	27,573	9,053	2,820	7,325	7,550	825	0	0

DESCRIPTION

The Board of Education and the superintendent continue to believe that elementary gymnasiums are essential for the physical education program and well being of students. Funds approved for FY 2001 were for planning and construction of a gymnasium at Dr. Sally K. Ride, Ashburton, and Spark Matsunaga ESs. An amendment to the FY 2001-2006 CIP was approved to provide additional funds for the gymnasiums at Lakewood and Greenwood ESs. Funding for gymnasiums beyond FY 2002 was removed during the County Council's reconciliation process on May 17, 2001. On December 11, 2001, the County Council approved a transfer of \$4.5 million from this project to the Current Replacement/Modernization project. Due to the fiscal constraints in FY 2003, the Board of Education did not request funding for the construction of ES gymnasiums. On May 9, 2002, the County Council approved an increase in the rate of the recordation tax. Therefore, in FY 2003, the County Council approved funding for six ES gymnasiums -- Dr. Sally K. Ride, Ashburton, Lakewood, Greenwood, and Dr. Charles R. Drew in FY 2003, and Somerset ES in FY 2004. The FY 2003 appropriation was for the construction of the five aforementioned gymnasiums. The FY 2004 appropriation was for the gym at Somerset ES.

On August 25, 2003, the Board of Education by way of a resolution, directed the superintendent to include funding for the construction of all gymnasiums for elementary schools within the six-year CIP. The expenditure schedule above includes planning and construction funds for the completion of all ES gym in the six-year CIP. On December 9, 2003, the County Council approved a transfer of \$900K in FY 2004 from the Clarksburg Area MS (Rocky Hill Replacement) project to this project. The transferred funds will be used for the construction of the gymnasium at Somerset ES. The Board of Education, in the FY 2005-2010 CIP, requested an FY 2005 appropriation to provide construction funding for three ES gymnasiums, and planning funds for 11 ES gymnasiums. Due to fiscal constraints, the County Council shifted funds for some individual school projects, as well as elementary school modernization projects. As a result, those projects were delayed one year and the accompanying gymnasium were delayed one year. Therefore, the adopted gymnasium schedule and approved FY 2005 appropriation will provide for the planning of seven elementary school gyms and for the construction of three gyms. An FY 2006 appropriation was approved for planning and construction funds for schools scheduled for a gymnasium addition. An FY 2007 appropriation was approved for the balance of construction funds for four gymnasiums, planning and construction funds for one gymnasium, and planning funds for five gymnasiums. The County Council, in the adopted FY 2007-2012 CIP, approved the acceleration of the construction of the Bells Mill ES modernization and gymnasium one year, and deferred the construction of the gymnasium for Seven Locks ES to coincide with its modernization scheduled to be completed January 2012.

An FY 2008 appropriation was approved for planning funds for four gymnasiums and construction funds for eight gymnasiums. An FY 2008 transfer in the amount of \$4.193 million was approved to provide additional funding due to rising construction costs. Also, an FY 2008 Special Appropriation in the amount of \$300,000 was approved from the city of Rockville for the gymnasium at College Gardens ES. On May 22, 2008, the County Council, in the adopted FY 2009-2014 CIP, approved an FY 2009 appropriation that will continue the planning and construction of gymnasiums; however, due to fiscal constraints, the construction of three gymnasiums at North Chevy Chase, Cold Spring, and Westbrook elementary schools were delayed two years. An FY 2010 appropriation was approved for planning funds for four gymnasium projects and construction funds for one project. The list of gymnasiums, as approved, is shown in Appendix F of the FY 2010 Educational Facilities Master Plan.

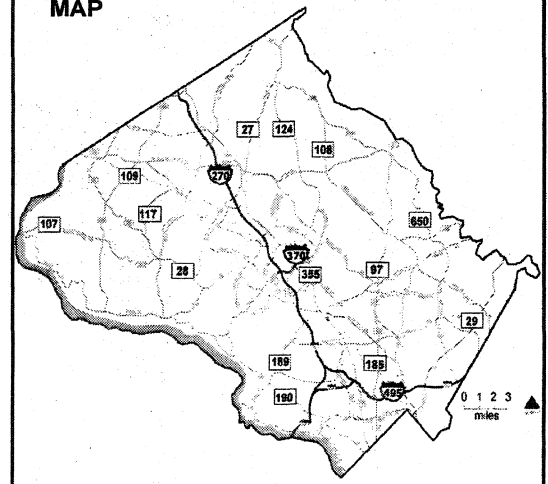
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY95	(\$000)
First Cost Estimate	FY96	7,588
Current Scope		
Last FY's Cost Estimate		48,059
Appropriation Request	FY10	2,650
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		34,782
Expenditures / Encumbrances		17,804
Unencumbered Balance		16,978
Partial Closeout Thru	FY07	26,611
New Partial Closeout	FY08	-4,823
Total Partial Closeout		21,788

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshal
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

MAP



5/27/2009 3:21:02PM

School Security Systems -- No. 926557

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,600	300	100	1,200	200	200	200	200	200	200	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	9,150	950	400	7,800	1,300	1,300	1,300	1,300	1,300	1,300	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	10,750	1,250	500	9,000	1,500	1,500	1,500	1,500	1,500	1,500	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	10,750	1,250	500	9,000	1,500	1,500	1,500	1,500	1,500	1,500	0
Total	10,750	1,250	500	9,000	1,500	1,500	1,500	1,500	1,500	1,500	0

DESCRIPTION

This project addresses four aspects of security throughout MCPS, and will serve to protect not only the student and community population, but also the extensive investment in educational facilities, equipment, and supplies in buildings. Expenditures for this project had been temporarily suspended until the results of a high school pilot program could be evaluated. The County Council's FY 1999-2004 recommendation included funding to provide security camera systems at three high schools each year in FY 1999 and FY 2000. The recommendation also provided for MCPS to return in two years with an evaluation of how the systems were working and a plan to complete the remainder of the high schools. A FY 2000 supplemental appropriation was approved to install closed circuit TV cameras and monitoring equipment at 16 high schools. Funds approved in FY 2001 were used to install closed circuit TV cameras and monitoring equipment at the Northwood holding facility.

An amendment to the FY 2003-2008 CIP was approved for FY 2004 to begin the extension of security cameras into middle schools and to begin to install security locks at the exits from the schools to relocatable classrooms. An FY 2005 appropriation was approved to begin the process of upgrading the current security systems at all high schools from still to digital cameras, and for a pilot program for installing security cameras at middle schools. An FY 2006 appropriation was approved to continue this project. An FY 2007 appropriation was approved to continue this project at its current level of effort. An FY 2008 appropriation is approved to continue this level of effort project.

An FY 2009 appropriation was approved to provide additional funding for new initiatives for the school security program. The initiatives include design and installation of Closed Circuit Television (CCTV) camera systems in all middle schools, the replacement of existing outdated analog CCTV camera systems in all high schools, the installation of a visitor management system in all schools, and the installation of a visitor access system at elementary schools. An FY 2010 appropriation was approved to continue this project.

FISCAL NOTE

State Reimbursement: not eligible

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP																																							
<table> <tr> <td>Date First Appropriation</td><td>FY92</td><td>(\$000)</td></tr> <tr> <td>First Cost Estimate</td><td></td><td></td></tr> <tr> <td>Current Scope</td><td>FY96</td><td>2,987</td></tr> <tr> <td>Last FY's Cost Estimate</td><td></td><td>10,750</td></tr> <tr> <td>Appropriation Request</td><td>FY10</td><td>1,500</td></tr> <tr> <td>Supplemental Appropriation Request</td><td></td><td>0</td></tr> <tr> <td>Transfer</td><td></td><td>0</td></tr> <tr> <td>Cumulative Appropriation</td><td></td><td>3,250</td></tr> <tr> <td>Expenditures / Encumbrances</td><td></td><td>2,469</td></tr> <tr> <td>Unencumbered Balance</td><td></td><td>781</td></tr> <tr> <td>Partial Closeout Thru</td><td>FY07</td><td>5,212</td></tr> <tr> <td>New Partial Closeout</td><td>FY08</td><td>0</td></tr> <tr> <td>Total Partial Closeout</td><td></td><td>5,212</td></tr> </table>	Date First Appropriation	FY92	(\$000)	First Cost Estimate			Current Scope	FY96	2,987	Last FY's Cost Estimate		10,750	Appropriation Request	FY10	1,500	Supplemental Appropriation Request		0	Transfer		0	Cumulative Appropriation		3,250	Expenditures / Encumbrances		2,469	Unencumbered Balance		781	Partial Closeout Thru	FY07	5,212	New Partial Closeout	FY08	0	Total Partial Closeout		5,212		
Date First Appropriation	FY92	(\$000)																																							
First Cost Estimate																																									
Current Scope	FY96	2,987																																							
Last FY's Cost Estimate		10,750																																							
Appropriation Request	FY10	1,500																																							
Supplemental Appropriation Request		0																																							
Transfer		0																																							
Cumulative Appropriation		3,250																																							
Expenditures / Encumbrances		2,469																																							
Unencumbered Balance		781																																							
Partial Closeout Thru	FY07	5,212																																							
New Partial Closeout	FY08	0																																							
Total Partial Closeout		5,212																																							

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Stormwater Discharge Management: MCPS -- No. 956550

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

February 11, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	250	0	0	250	250	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,200	1,200	0	0	0	0	0	0	0	0	0
Construction	1,250	0	0	1,250	250	1,000	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,700	1,200	0	1,500	500	1,000	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	2,700	1,200	0	1,500	500	1,000	0	0	0	0	0
Total	2,700	1,200	0	1,500	500	1,000	0	0	0	0	0

DESCRIPTION

This project will provide funds to meet the State of Maryland requirements that all industrial sites be surveyed and a plan developed to mitigate stormwater runoff. FY 1995 funds were utilized to conduct site evaluations of the four MCPS maintenance/transportation depots. Funds were appropriated in FY 1996 through FY 1998 to implement measures required by law at the Bethesda and Shady Grove maintenance/transportation depots. Funds approved in FY 1999-2001 completed work at the Randolph and Clarksburg Depots. Work under this project includes concrete curbing to channel rainwater, oil/grit separators to filter stormwater for quality control, modifications to retention systems, the installation of a surface pond for stormwater management quality control at Randolph, and other items to improve stormwater management systems at these sites.

This project was reviewed by the interagency committee for capital programs that affect other county agencies to develop the most cost effective method to comply with state regulation. The FY 2000 appropriation continued to address improvements at the Randolph Depot. Costs for this project increased significantly with inflation adjustments for FY1998 and FY 1999 and an increase in scope of the Randolph facilities stormwater retention surface pond. FY 2001 expenditures completed the improvements at the Randolph Depot.

An FY 2007 Special Appropriation in the amount of \$1.2 million was approved to bring all storm water management facilities on school sites up to current maintenance standards. Once the maintenance backlog is addressed, it is anticipated that all future maintenance responsibilities will be transferred to the Department of Environmental Protection (DEP) within the Water Quality Protection Fund.

An FY 2009 special appropriation in the amount of \$1.5 million was approved by the County Council on January 27, 2009 to address emergency repair work at Burtonsville Elementary School and Watkins Mill High School.

FISCAL NOTE

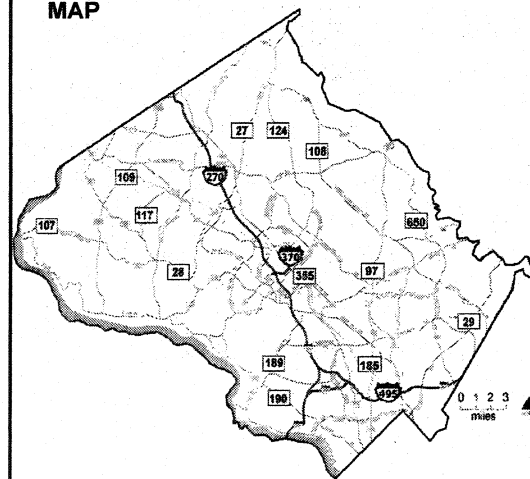
State Reimbursement: Not eligible

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
First Cost Estimate		
Current Scope	FY07	0
Last FY's Cost Estimate		1,200
Appropriation Request	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,700
Expenditures / Encumbrances		558
Unencumbered Balance		2,142
Partial Closeout Thru	FY07	2,356
New Partial Closeout	FY08	0
Total Partial Closeout		2,356

COORDINATION

MAP



5/27/2009 3:24:14PM

Technology Modernization -- No. 036510

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 19, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	159,470	21,924	18,840	118,706	19,643	18,897	19,889	19,501	20,341	20,435	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	159,470	21,924	18,840	118,706	19,643	18,897	19,889	19,501	20,341	20,435	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	0	0	0	0	0	0	0	0	0	0	0
Current Revenue: General	65,274	0	0	65,274	11,780	5,525	5,057	2,136	20,341	20,435	0
Current Revenue: Recordation Tax	90,269	21,924	18,840	49,505	7,863	11,572	13,032	17,038	0	0	0
Federal Aid	3,927	0	0	3,927	0	1,800	1,800	327	0	0	0
Total	159,470	21,924	18,840	118,706	19,643	18,897	19,889	19,501	20,341	20,435	0

DESCRIPTION

In September 2001, the Board of Education adopted the MCPS Strategic Technology Plan. This plan supports the Board's vision to provide computer access to every child. The strategic plan includes the following four goals: computers will be accessible to all children on an equitable basis, technology will be fully integrated into instruction, information systems will be used for measuring performance and improving results, and technology will be used to overcome location and distance barriers to learning.

The County Council, during its review of the FY 2003 Capital Budget, requested that an asset management study be completed and submitted to the Council prior to review of the FY 2004 Capital Budget. An amendment to the FY 2003-2008 CIP in the amount of \$600,000 in FY 2004 was requested by the Board of Education to increase the implementation of the technology modernization program as part of the Global Access Project in FY 1994-1995, but the County Council denied the increase and maintained the current level of effort.

An FY 2005 appropriation was approved to roll-out the implementation of the technology modernization program. This project will update schools' technology hardware, software, and network infrastructure on a four-year replacement cycle, with a 5:1 computer/student ratio. The County Council, in the adopted FY 2005-2010 CIP reduced the Board of Education's request for the outyears of the FY 2005-2010 CIP by \$10.945 million. An FY 2006 appropriation and amendment to the FY 2005-2010 CIP was approved to continue the rollout plan. An FY 2007 appropriation was approved to continue this level of effort project. The expenditures for FY 2007 reflect three years of finance payments, as originally planned, in addition to the current year refreshment costs. The expenditures in the outyears represent the ongoing costs of a four-year refreshment cycle. An FY 2008 appropriation was approved to continue this project.

The Board of Education, in the Requested FY 2009 Capital Budget and FY 2009-2014 CIP, included additional funding for new initiatives for the Technology Modernization program. On May 22, 2008, the County Council approved an FY 2009 appropriation as requested by the Board of Education; however, the County Council reduced the expenditures earmarked for the Middle School Initiative program for FY 2010-2014. In FY 2009, MCPS purchased and installed interactive classroom technology systems in approximately 2/3 of all secondary classrooms. The total cost is projected at \$13.3 million, financed over a four-year period (\$3.4M from FY 2009-2012). The funding source for the initiative is anticipated to be Federal e-rate funds. The Federal e-rate funds programmed in this PDF consist of available unspent e-rate balance: \$1.8M in FY 2010, \$1.8M in FY 2011, and \$327K in FY 2012. In addition, MCPS projects future e-rate funding of \$1.6M each year (FY 2010-2012) that may be used to support the payment obligation pending receipt and appropriation. No county funds may be spent for the initiative payment obligation in FY 2010-2012 without prior Council approval.

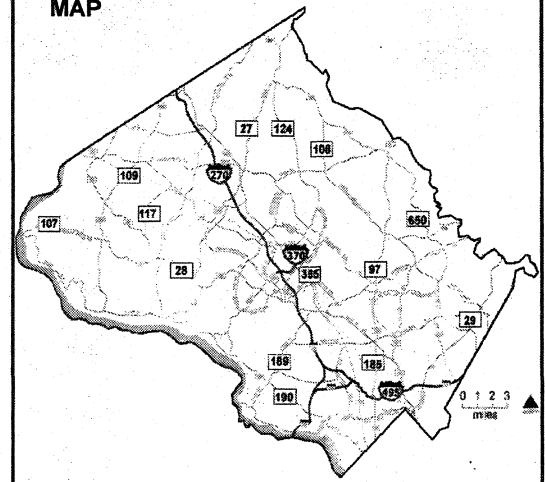
This PDF reflects a decrease in the FY 2010 appropriation and FY 2010-2012 expenditures as requested by the Board of Education. The decrease in expenditures will temporarily extend the MCPS desktop replacement cycle from four to five years. The County Council will reconsider how to resume the four-year replacement cycle in a future CIP.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY03	(\$000)
First Cost Estimate		
Current Scope	FY00	0
Last FY's Cost Estimate		160,639
Appropriation Request	FY10	18,897
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		60,407
Expenditures / Encumbrances		37,659
Unencumbered Balance		22,748
Partial Closeout Thru	FY07	16,050
New Partial Closeout	FY08	0
Total Partial Closeout		16,050

COORDINATION

MAP



5/27/2009 3:22:55PM

Water and Indoor Air Quality Improvements -- No. 006503

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 27, 2009
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	2,810	780	290	1,740	290	290	290	290	290	290	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	12,999	5,929	1,010	6,060	1,010	1,010	1,010	1,010	1,010	1,010	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	15,809	6,709	1,300	7,800	1,300	1,300	1,300	1,300	1,300	1,300	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	15,809	6,709	1,300	7,800	1,300	1,300	1,300	1,300	1,300	1,300	0
Total	15,809	6,709	1,300	7,800	1,300	1,300	1,300	1,300	1,300	1,300	0

DESCRIPTION

This project funds mechanical retrofits and building envelope modifications necessary to address schools experiencing Indoor Air Quality (IAQ) problems. An FY 2000 Amendment funded improvements to schools needing major mechanical corrections and schools that required carpet removal, floor tile replacement, and minor mechanical retrofits. A feasibility study/assessment also was funded to determine the extent of IAQ problems in 50 schools based on reported IAQ incidents. MCPS reports periodically to the Education Committee on the status of this project. Funds approved in FY 2001 addressed air quality issues at Seneca Valley and Damascus high schools, Col. E. Brooke Lee Middle School, Clopper Mill and Highland elementary schools, and the Mark Twain Center. The request also funded miscellaneous projects such as carpet removal, ventilation, and HVAC controls at various schools.

An amendment to the FY 2001-2006 CIP was approved to address air quality issues at Gaithersburg and Seneca Valley high schools, Banneker Middle School, and Highland and Woodlin elementary schools. The approved funding addressed ventilation improvements at the Thomas Edison High School of Technology, Sherwood High School, Rocky Hill and Sligo middle schools, and Summit Hall and Weller Road elementary schools. The funds also addressed miscellaneous projects such as carpet removal, pipe insulation removal, ventilation, and HVAC controls at various schools.

An FY 2003 appropriation was approved to address ventilation improvements at Gaithersburg, Garrett Park, Luxmanor, and Wheaton Woods elementary schools, Baker and Gaithersburg middle schools, and Damascus and Gaithersburg high schools. The FY 2003 appropriation also provided for the removal and replacement of carpet at Cloverly, Fallsmead, Galway, Greenwood, Rolling Terrace, Strawberry Knolls, Waters Landing, and Woodfield elementary schools, and Frost, Ridgeview, and Sligo middle schools. Also, the FY 2003 appropriation repaired mold-damaged building materials at three schools and upgrade an HVAC system at one middle school. An FY 2004 appropriation was approved to continue this project at its current level of effort.

An FY 2005 appropriation was approved to upgrade/replace HVAC systems at Fields Road Elementary School, William Farquhar and Benjamin Banneker middle schools, and Gaithersburg and Seneca Valley high schools. The FY 2005 appropriation also will fund minor projects such as carpet removal, mechanical retrofits, and ventilation at various schools throughout the system. In the FY 2005-2010 CIP, the County Council approved a level of effort funding for the outyears of this project in order to adequately illustrate that this project will continue for the foreseeable future. An FY 2005 Special Appropriation in the amount of \$1.6 million was approved by the County Council for lead abatement to enable MCPS to develop specific remediation and work plans for schools that have complete test results and lead source assessment. An FY 2006 appropriation was approved to continue the level of effort for indoor air quality projects. An FY 2007 appropriation was approved to continue the level of effort for indoor air quality projects, as well as to address water quality improvements systemwide. An FY 2008 appropriation was approved to continue this project. An FY 2009 appropriation was approved to continue the current level of effort to address indoor air quality issues, as well as to address water quality improvements systemwide. An FY 2010 appropriation was approved to continue this project.

Note: This project will continue indefinitely

APPROPRIATION AND EXPENDITURE DATA

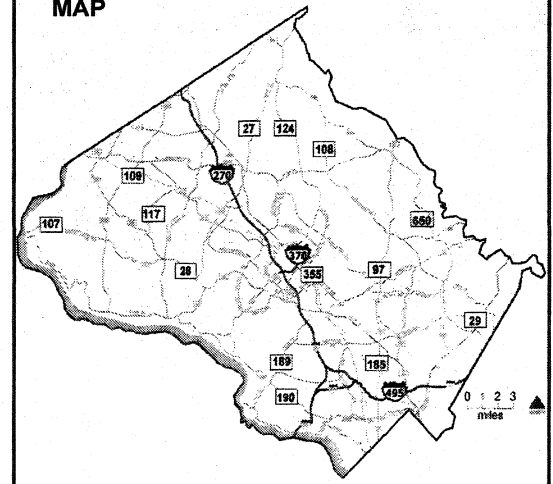
Date First Appropriation	FY99	(\$000)
First Cost Estimate	FY02	3,800
Current Scope		
Last FY's Cost Estimate		15,809
Appropriation Request	FY10	1,300
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		9,309
Expenditures / Encumbrances		7,324
Unencumbered Balance		1,985
Partial Closeout Thru	FY07	8,091
New Partial Closeout	FY08	0
Total Partial Closeout		8,091

COORDINATION

Department of Environmental Protection
Department of Health and Human Services
American Lung Association

	FY 09	FY 10-14
Salaries and Wages	174	870
Fringe Benefits	66	330
Workyears:	3	15

MAP



5/27/2009 3:23:42PM

Appendix A-1

Montgomery County Public Schools Actual and Projected Enrollment, 2008–2009 to 2014–2015

Official September 30, 2008

Grade Level & Program	Actual 2008–09	Projected Enrollment					
		2009–10	2010–11	2011–12	2012–13	2013–14	2014–15
Prekindergarten	1,878	1,905	1,905	1,905	1,905	1,905	1,905
Head Start	618	618	618	618	618	618	618
Kindergarten	10,030	10,025	10,000	10,220	10,250	10,360	10,430
Grades 1–5	48,050	49,239	50,407	51,241	52,429	53,066	53,405
Grades 6–8	28,439	28,182	27,918	28,270	28,430	29,186	30,041
Grades 9–12	41,356	40,949	40,294	39,646	39,172	38,864	38,909
Total K–12	127,875	128,395	128,619	129,377	130,281	131,476	132,785
Special Education:							
Elementary	2,712	2,822	2,887	2,928	2,956	2,976	2,996
Middle	2,432	1,953	1,965	1,972	1,980	1,989	1,998
High	2,928	3,653	3,633	3,580	3,525	3,470	3,473
Special Schools	462	679	680	681	682	682	682
Total Special Education*	8,534	9,107	9,165	9,161	9,143	9,117	9,149
Alternative Programs	175	225	225	225	225	225	225
Gateway to College	196	250	250	250	250	250	250
GRAND TOTAL	139,276	140,500	140,782	141,536	142,422	143,591	144,932

* The Special Education forecasts includes only those students budgeted under special programs. About 8,000 additional students receive Special Education services.

Source: Montgomery County Public Schools, Division of Long-range Planning, June 2009.

Appendix A-2

Montgomery County Public Schools Actual and Projected Grade Enrollment, 2008–2009 to 2014–2015

Official September 30, 2008

Grades	Actual Enrollment 2008–09	Projected Enrollment					
		2009–10	2010–11	2011–12	2012–13	2013–14	2014–15
Kindergarten	10,030	10,025	10,000	10,220	10,250	10,360	10,430
Grade 1	9,989	10,421	10,425	10,400	10,620	10,650	10,760
Grade 2	9,510	10,088	10,496	10,500	10,475	10,695	10,725
Grade 3	9,685	9,557	10,138	10,546	10,550	10,525	10,745
Grade 4	9,376	9,691	9,557	10,138	10,546	10,550	10,525
Grade 5	9,490	9,482	9,791	9,657	10,238	10,646	10,650
Grade 6	9,291	9,347	9,332	9,641	9,507	10,088	10,496
Grade 7	9,540	9,239	9,297	9,282	9,591	9,457	10,038
Grade 8	9,608	9,596	9,289	9,347	9,332	9,641	9,507
Grade 9	10,723	10,640	10,596	10,289	10,347	10,332	10,641
Grade 10	10,260	10,221	10,040	9,996	9,689	9,747	9,732
Grade 11	10,282	9,987	9,871	9,690	9,646	9,339	9,397
Grade 12	10,091	10,101	9,787	9,671	9,490	9,446	9,139
K–5 Total	58,080	59,264	60,407	61,461	62,679	63,426	63,835
6–8 Total	28,439	28,182	27,918	28,270	28,430	29,186	30,041
9–12 Total	41,356	40,949	40,294	39,646	39,172	38,864	38,909
K–12 Total	127,875	128,395	128,619	129,377	130,281	131,476	132,785
Prekindergarten	1,878	1,905	1,905	1,905	1,905	1,905	1,905
Head Start	618	618	618	618	618	618	618
Special Education*	8,534	9,107	9,165	9,161	9,143	9,117	9,149
Alternative Programs	175	225	225	225	225	225	225
Gateway to College	196	250	250	250	250	250	250
GRAND TOTAL	139,276	140,500	140,782	141,536	142,422	143,591	144,932

* The Special Education forecasts includes only those students budgeted under special programs. About 8,000 additional students receive Special Education services.

Source: Montgomery County Public Schools, Division of Long-range Planning, June 2009.

Appendix A-3

Montgomery County Public Schools Enrollment by Race/Ethnic Groups: 1968–2008

Official September 30, 2008

School Year	African American		American Indian		Asian American		Hispanic		White		Total Enrollment
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
1968–69	4,872	4.0%	75	0.1%	1,208	1.0%	1,673	1.4%	113,621	93.6%	121,449
1969–70	5,716	4.6%	123	0.1%	1,401	1.1%	1,832	1.5%	115,899	92.7%	124,971
1970–71	6,454	5.1%	131	0.1%	1,476	1.2%	2,438	1.9%	114,845	91.6%	125,344
1971–72	7,292	5.8%	113	0.1%	1,640	1.3%	2,475	2.0%	114,687	90.9%	126,207
1972–73	8,013	6.3%	194	0.2%	1,904	1.5%	2,688	2.1%	114,113	89.9%	126,912
1973–74	9,264	7.3%	77	0.1%	1,849	1.5%	1,996	1.6%	112,990	89.5%	126,176
1974–75	9,928	8.0%	113	0.1%	1,929	1.6%	2,050	1.6%	110,299	88.7%	124,319
1975–76	10,578	8.7%	122	0.1%	2,438	2.0%	2,234	1.8%	106,900	87.4%	122,272
1976–77	11,012	9.4%	822	0.7%	3,758	3.2%	3,668	3.1%	98,370	83.6%	117,630
1977–78	11,201	9.9%	545	0.5%	4,084	3.6%	3,517	3.1%	93,278	82.8%	112,625
1978–79	11,192	10.4%	334	0.3%	4,360	4.1%	3,486	3.2%	88,058	82.0%	107,430
1979–80	11,648	11.4%	209	0.2%	4,774	4.7%	3,442	3.4%	82,446	80.4%	102,519
1980–81	11,912	12.1%	187	0.2%	5,598	5.7%	3,760	3.8%	77,386	78.3%	98,843
1981–82	12,175	12.7%	161	0.2%	6,291	6.6%	4,122	4.3%	72,838	76.2%	95,587
1982–83	12,345	13.3%	156	0.2%	6,791	7.3%	4,231	4.6%	68,994	74.6%	92,517
1983–84	12,714	14.0%	166	0.2%	7,266	8.0%	4,388	4.8%	66,496	73.0%	91,030
1984–85	13,327	14.5%	136	0.1%	8,024	8.7%	4,807	5.2%	65,410	71.3%	91,704
1985–86	13,765	14.8%	140	0.2%	8,759	9.4%	5,273	5.7%	64,934	69.9%	92,871
1986–87	14,342	15.2%	142	0.2%	9,471	10.0%	5,845	6.2%	64,660	68.5%	94,460
1987–88	14,984	15.6%	194	0.2%	10,229	10.6%	6,376	6.6%	64,488	67.0%	96,271
1988–89	15,900	16.1%	223	0.2%	10,960	11.1%	7,208	7.3%	64,228	65.2%	98,519
1989–90	16,612	16.6%	294	0.3%	11,565	11.5%	8,199	8.2%	63,589	63.4%	100,259
1990–91	17,721	17.1%	268	0.3%	12,352	11.9%	9,202	8.9%	64,189	61.9%	103,732
1991–92	18,867	17.6%	293	0.3%	12,983	12.1%	10,189	9.5%	65,067	60.6%	107,399
1992–93	19,938	18.1%	323	0.3%	13,521	12.3%	11,071	10.1%	65,184	59.2%	110,037
1993–94	21,009	18.5%	397	0.3%	14,014	12.4%	12,260	10.8%	65,749	58.0%	113,429
1994–95	22,170	18.9%	464	0.4%	14,440	12.3%	13,439	11.5%	66,569	56.9%	117,082
1995–96	23,265	19.3%	400	0.3%	15,016	12.5%	14,437	12.0%	67,173	55.8%	120,291
1996–97	24,281	19.8%	440	0.4%	15,384	12.6%	15,348	12.5%	67,052	54.7%	122,505
1997–98	25,420	20.4%	442	0.4%	15,904	12.7%	16,502	13.2%	66,767	53.3%	125,035
1998–99	26,820	21.0%	428	0.3%	16,380	12.8%	17,815	13.9%	66,409	52.0%	127,852
1999–00	27,490	21.0%	385	0.3%	17,093	13.1%	19,485	14.9%	66,236	50.7%	130,689
2000–01	28,426	21.2%	407	0.3%	17,895	13.3%	21,731	16.2%	65,849	49.0%	134,308
2001–02	28,928	21.1%	414	0.3%	19,042	13.9%	23,517	17.2%	64,931	47.5%	136,832
2002–03	29,755	21.4%	428	0.3%	19,765	14.2%	24,915	17.9%	64,028	46.1%	138,891
2003–04	30,736	22.1%	429	0.3%	19,908	14.3%	26,058	18.7%	62,072	44.6%	139,203
2004–05	31,446	22.6%	396	0.3%	20,118	14.4%	27,011	19.4%	60,366	43.3%	139,337
2005–06	31,816	22.8%	402	0.3%	20,458	14.7%	27,931	20.0%	58,780	42.2%	139,387
2006–07	31,620	22.9%	418	0.3%	20,452	14.8%	28,582	20.7%	56,726	41.2%	137,798
2007–08	31,597	22.9%	403	0.3%	20,931	15.2%	29,602	21.5%	55,212	40.1%	137,745
2008–09	32,173	23.1%	399	0.3%	21,551	15.5%	30,738	22.1%	54,415	39.1%	139,276

Source: Montgomery County Public Schools, Department of Reporting and Regulatory Accountability, November 2008.

Note: Montgomery County Public Schools uses a combined method for collecting and reporting racial/ethnic data.

All Hispanic students regardless of their race, are included in Hispanic enrollment.

Appendix A-4

Montgomery County Public Schools Annual Enrollment Change By Race/Ethnic Groups: 1968–2008

Official September 30, 2008

School Year	African American		American Indian		Asian American		Hispanic		White		Total	
	Number	Change from Prior Year	Number	Change from Prior Year	Number	Change from Prior Year	Number	Change from Prior Year	Number	Change from Prior Year	Enrollment	Change from Prior Year
1968–69	4,872		75		1,208		1,673		113,621		121,449	
1969–70	5,716	844	123	48	1,401	193	1,832	159	115,899	2,278	124,971	3,522
1970–71	6,454	738	131	8	1,476	75	2,438	606	114,845	(1,054)	125,344	373
1971–72	7,292	838	113	(18)	1,640	164	2,475	37	114,687	(158)	126,207	863
1972–73	8,013	721	194	81	1,904	264	2,688	213	114,113	(574)	126,912	705
1973–74	9,264	1,251	77	(117)	1,849	(55)	1,996	(692)	112,990	(1,123)	126,176	(736)
1974–75	9,928	664	113	36	1,929	80	2,050	54	110,299	(2,691)	124,319	(1,857)
1975–76	10,578	650	122	9	2,438	509	2,234	184	106,900	(3,399)	122,272	(2,047)
1976–77	11,012	434	822	700	3,758	1,320	3,668	1,434	98,370	(8,530)	117,630	(4,642)
1977–78	11,201	189	545	(277)	4,084	326	3,517	(151)	93,278	(5,092)	112,625	(5,005)
1978–79	11,192	(9)	334	(211)	4,360	276	3,486	(31)	88,058	(5,220)	107,430	(5,195)
1979–80	11,648	456	209	(125)	4,774	414	3,442	(44)	82,446	(5,612)	102,519	(4,911)
1980–81	11,912	264	187	(22)	5,598	824	3,760	318	77,386	(5,060)	98,843	(3,676)
1981–82	12,175	263	161	(26)	6,291	693	4,122	362	72,838	(4,548)	95,587	(3,256)
1982–83	12,345	170	156	(5)	6,791	500	4,231	109	68,994	(3,844)	92,517	(3,070)
1983–84	12,714	369	166	10	7,266	475	4,388	157	66,496	(2,498)	91,030	(1,487)
1984–85	13,327	613	136	(30)	8,024	758	4,807	419	65,410	(1,086)	91,704	674
1985–86	13,765	438	140	4	8,759	735	5,273	466	64,934	(476)	92,871	1,167
1986–87	14,342	577	142	2	9,471	712	5,845	572	64,660	(274)	94,460	1,589
1987–88	14,984	642	194	52	10,229	758	6,376	531	64,488	(172)	96,271	1,811
1988–89	15,900	916	223	29	10,960	731	7,208	832	64,228	(260)	98,519	2,248
1989–90	16,612	712	294	71	11,565	605	8,199	991	63,589	(639)	100,259	1,740
1990–91	17,721	1,109	268	(26)	12,352	787	9,202	1,003	64,189	600	103,732	3,473
1991–92	18,867	1,146	293	25	12,983	631	10,189	987	65,067	878	107,399	3,667
1992–93	19,938	1,071	323	30	13,521	538	11,071	882	65,184	117	110,037	2,638
1993–94	21,009	1,071	397	74	14,014	493	12,260	1,189	65,749	565	113,429	3,392
1994–95	22,170	1,161	464	67	14,440	426	13,439	1,179	66,569	820	117,082	3,653
1995–96	23,265	1,095	400	(64)	15,016	576	14,437	998	67,173	604	120,291	3,209
1996–97	24,281	1,016	440	40	15,384	368	15,348	911	67,052	(121)	122,505	2,214
1997–98	25,420	1,139	442	2	15,904	520	16,502	1,154	66,767	(285)	125,035	2,530
1998–99	26,820	1,400	428	(14)	16,380	476	17,815	1,313	66,409	(358)	127,852	2,817
1999–00	27,490	670	385	(43)	17,093	713	19,485	1,670	66,236	(173)	130,689	2,837
2000–01	28,426	936	407	22	17,895	802	21,731	2,246	65,849	(387)	134,308	3,619
2001–02	28,928	502	414	7	19,042	1,147	23,517	1,786	64,931	(918)	136,832	2,524
2002–03	29,755	827	428	14	19,765	723	24,915	1,398	64,028	(903)	138,891	2,059
2003–04	30,736	981	429	1	19,908	143	26,058	1,143	62,072	(1,956)	139,203	312
2004–05	31,446	710	396	(33)	20,118	210	27,011	953	60,366	(1,706)	139,337	134
2005–06	31,816	370	402	6	20,458	340	27,931	920	58,780	(1,586)	139,387	50
2006–07	31,620	(196)	418	16	20,452	(6)	28,582	651	56,726	(2,054)	137,798	(1,589)
2007–08	31,597	(23)	403	(15)	20,931	479	29,602	1,020	55,212	(1,514)	137,745	(53)
2008–09	32,173	576	399	(4)	21,551	620	30,738	1,136	54,415	(797)	139,276	1,531

Source: Montgomery County Public Schools, Department of Reporting and Regulatory Accountability, November 2008.

Note: Montgomery County Public Schools uses a combined method for collecting and reporting racial/ethnic data.

All Hispanic students regardless of their race, are included in Hispanic enrollment.

Appendix B-1

ESOL, Head Start, Prekindergarten, Alternative Programs, and Gateway to College Enrollments

Actual and Projected ESOL Enrollment

June 15, 2009

Program	Actual Enrollment			Actual	Projected Enrollment					
	FY06 2005-06	FY07 2006-07	FY08 2007-08	FY09 2008-09	FY10 2009-10	FY11 2010-11	FY12 2011-12	FY13 2012-13	FY14 2013-14	FY15 2014-15
Elementary School	9,173	10,375	11,572	12,454	12,500	13,000	13,500	14,000	14,500	15,000
Middle School	1,634	1,764	1,754	1,502	1,800	1,800	1,800	1,800	1,800	1,800
High School	2,657	2,646	2,605	2,331	2,700	2,700	2,700	2,700	2,700	2,700
Total Enrollment	13,464	14,785	15,931	16,287	17,000	17,500	18,000	18,500	19,000	19,500
METS:										
Elementary	90	90	71	70	90	90	90	90	90	90
Middle	125	125	144	149	130	130	130	130	130	130
High	159	160	155	205	160	160	160	160	160	160

* Actual ESOL enrollment is based on the average monthly enrollment reported by the Division of ESOL/Bilingual programs from Sept. to May.
METS enrollment is broken out for information purposes. METS enrollment is included in the elementary, middle and high school numbers
Forecasts are developed cooperatively by the Division of Long-range Planning and Division of ESOL/ Bilingual Programs

Actual and Projected Head Start and Prekindergarten Enrollment

Official September 30, 2008

Program	Actual Enrollment			Actual	Projected Enrollment					
	FY06 2005-06	FY07 2006-07	FY08 2007-08	FY09 2008-09	FY10 2009-10	FY11 2010-11	FY12 2011-12	FY13 2012-13	FY14 2013-14	FY15 2014-15
Head Start	584	584	599	618	618	618	618	618	618	618
Prekindergarten	1818	1828	1833	1878	1885	1885	1885	1885	1885	1885
Early Childhood Program (New Hampshire Estates ES)	20	20	20	20	20	20	20	20	20	20

Forecasts developed cooperatively by the Division of Long-range Planning and Div. of Early Childhood Services and Head Start Unit

Actual and Projected Alternative Program and Gateway to College Enrollment

Official September 30, 2008

Program	Actual Enrollment			Actual	Projected Enrollment					
	FY06 2005-06	FY07 2006-07	FY08 2007-08	FY09 2008-09	FY10 2009-10	FY11 2010-11	FY12 2011-12	FY13 2012-13	FY14 2013-14	FY15 2014-15
Alternative Programs	179	207	195	175	225	225	225	225	225	225
Gateway to College	123	196	219	196	250	250	250	250	250	250

Forecasts developed cooperatively by the Division of Long-range Planning and the Department of Alternative Programs

Appendix C

School Enrollment and Capacity (2008–2009 and 2014–2015 School year)

	School	2008–2009 School Year			2014–2015 School Year		
		Enrollment	Published Capacity	Surplus / (Deficit)	Enrollment	Published Capacity*	Surplus / (Deficit)
High Schools							
1	Bethesda-Chevy Chase	1777	1543	(234)	1735	1656	(79)
2	Montgomery Blair	2687	2875	188	2327	2875	548
3	James Blake	1816	1715	(101)	1700	1715	15
4	Winston Churchill	2110	1972	(138)	1928	1972	44
5	Clarksburg	1653	1579	(74)	1844	1579	(265)
6	Damascus	1420	1589	169	1291	1589	298
7	Albert Einstein	1572	1548	(24)	1553	1548	(5)
8	Gaithersburg	2004	2022	18	1906	2009	103
9	Walter Johnson	2003	1865	(138)	2087	2284	197
10	John F. Kennedy	1552	1757	205	1565	1838	273
11	Col. Zadok Magruder	1971	1945	(26)	1606	1945	339
12	Richard Montgomery	1954	1948	(6)	1969	1948	(21)
13	Northwest	2025	2151	126	2173	2151	(22)
14	Northwood	1325	1517	192	1474	1517	43
15	Paint Branch	1805	1570	(235)	1956	1899	(57)
16	Poolesville	1049	949	(100)	1054	1107	53
17	Quince Orchard	1725	1774	49	1788	1791	3
18	Rockville	1244	1597	353	1263	1570	307
19	Seneca Valley	1345	1478	133	1320	1478	158
20	Sherwood	2098	2022	(76)	1790	2022	232
21	Springbrook	1887	2095	208	1572	2082	510
22	Watkins Mill	1592	1804	212	1438	1912	474
23	Wheaton	1321	1428	107	1222	1428	206
24	Walt Whitman	1845	1891	46	1650	1891	241
25	Thomas S. Wootton	2459	2046	(413)	2170	2073	(97)
Middle Schools							
1	Argyle	765	888	123	803	888	85
2	John T Baker	684	702	18	558	702	144
3	Benjamin Banneker	772	876	104	790	863	73
4	Briggs Chaney	905	927	22	957	914	(43)
5	Cabin John	901	844	(57)	884	1053	169
6	Roberto Clemente	1153	1165	12	1160	1152	(8)
7	Eastern	805	986	181	880	986	106
8	William H. Farquhar	701	838	137	595	851	256
9	Forest Oak	824	890	66	813	903	90
10	Robert Frost	1177	1071	(106)	995	1071	76
11	Gaithersburg	714	898	184	770	881	111
12	Herbert Hoover	1011	914	(97)	1016	1084	68
13	Francis Scott Key	769	901	132	846	878	32
14	Martin Luther King, Jr	610	876	266	649	888	239
15	Kingsview	898	956	58	1035	956	(79)
16	Lakelands Park	889	1068	179	1055	1068	13
17	Col. E. Brooke Lee	470	771	301	697	796	99
18	A. Mario Loiederman	868	935	67	892	935	43
19	Montgomery Village	634	788	154	616	830	214
20	Neelsville	851	842	(9)	915	842	(73)
21	Newport Mill	649	769	120	737	769	32
22	North Bethesda	803	850	47	873	850	(23)
23	Parkland	820	889	69	817	889	72
24	Rosa Parks	918	888	(30)	785	888	103
25	John Poole	379	472	93	284	472	188
26	Thomas W. Pyle	1289	1267	(22)	1208	1267	59
27	Redland	639	740	101	517	740	223
28	Ridgeview	708	1007	299	667	1007	340
29	Rocky Hill	1109	956	(153)	1400	956	(444)
30	Shady Grove	593	867	274	593	867	274
31	Silver Spring International	728	1029	301	858	1029	171
32	Sligo	630	988	358	675	972	297
33	Takoma Park	834	863	29	792	863	71
34	Tilden	697	988	291	802	997	195
35	Julius West	972	973	1	1123	973	(150)
36	Westland	1031	1037	6	1187	1037	(150)
37	White Oak	700	898	198	732	924	192
38	Earle B. Wood	814	972	158	898	972	74

*Includes capacity from recommended projects.

	School	2008–2009 School Year			2014–2015 School Year		
		Enrollment	Published Capacity	Surplus / (Deficit)	Enrollment	Published Capacity*	Surplus / (Deficit)
Elementary Schools							
1	Arcola	467	513	46	566	513	(53)
2	Ashburton	576	659	83	657	659	2
3	Bannockburn	349	365	16	363	365	2
4	Lucy V. Barnsley	597	514	(83)	608	524	(84)
5	Beall	647	549	(98)	652	549	(103)
6	Bel Pre	477	366	(111)	500	536	36
7	Bells Mill	402	365	(37)	521	609	88
8	Belmont	383	415	32	351	415	64
9	Bethesda	504	367	(137)	524	367	(157)
10	Beverly Farms	588	541	(47)	614	678	64
11	Bradley Hills	456	319	(137)	483	319	(164)
12	Broad Acres	485	694	209	566	694	128
13	Brooke Grove	403	543	140	431	543	112
14	Brookhaven	385	259	(126)	450	478	28
15	Brown Station	396	417	21	534	417	(117)
16	Burning Tree	496	428	(68)	461	415	(46)
17	Burnt Mills	364	386	22	398	369	(29)
18	Burtonsville	626	594	(32)	645	594	(51)
19	Candlewood	329	411	82	343	411	68
20	Cannon Road	402	295	(107)	465	477	12
21	Carderock Springs	299	251	(48)	314	399	85
22	Rachel Carson	839	639	(200)	787	691	(96)
23	Cashell	284	306	22	292	340	48
24	Cedar Grove	556	479	(77)	559	479	(80)
25	Chevy Chase	446	429	(17)	467	429	(38)
26	Clarksburg	309	336	27	469	336	(133)
27	Clearspring	626	632	6	654	632	(22)
28	Clopper Mill	424	404	(20)	478	404	(74)
29	Cloverly	514	460	(54)	510	460	(50)
30	Cold Spring	391	412	21	383	412	29
31	College Gardens	673	694	21	757	694	(63)
32	Cresthaven	334	363	29	397	453	56
33	Captain James Daly	558	518	(40)	601	518	(83)
34	Damascus	279	338	59	275	355	80
35	Darnestown	376	207	(169)	407	207	(200)
36	Diamond	483	509	26	562	509	(53)
37	Dr. Charles R. Drew	422	406	(16)	437	447	10
38	DuFief	435	394	(41)	419	394	(25)
39	East Silver Spring	228	354	126	470	541	71
40	Fairland	548	346	(202)	592	653	61
41	Fallsmead	492	528	36	504	528	24
42	Farmland	616	616	0	709	738	29
43	Fields Road	420	598	178	530	598	68
44	Flower Hill	451	409	(42)	530	409	(121)
45	Flower Valley	440	429	(11)	491	429	(62)
46	Forest Knolls	547	582	35	591	583	(8)
47	Fox Chapel	570	371	(199)	581	693	112
48	Gaithersburg	493	740	247	615	740	125
49	Galway	744	772	28	734	759	25
50	Garrett Park	471	456	(15)	567	662	95
51	Georgian Forest	495	314	(181)	557	314	(243)
52	Germantown	285	361	76	341	361	20
53	Glen Haven	523	514	(9)	564	514	(50)
54	Glenallan	375	317	(58)	554	631	77
55	Goshen	613	632	19	605	632	27
56	Great Seneca Creek	724	659	(65)	772	659	(113)
57	Greencastle	604	570	(34)	639	572	(67)
58	Greenwood	581	571	(10)	540	571	31
59	Harmony Hills	542	326	(216)	573	665	92
60	Highland	457	570	113	503	570	67
61	Highland View	320	263	(57)	418	263	(155)
62	Jackson Road	587	386	(201)	645	685	40
63	Jones Lane	498	495	(3)	519	473	(46)
64	Kemp Mill	441	466	25	443	466	23

*Includes capacity from recommended projects.

	School	2008–2009 School Year			2014–2015 School Year		
		Enrollment	Published Capacity	Surplus / (Deficit)	Enrollment	Published Capacity*	Surplus / (Deficit)
65	Kensington-Parkwood	554	517	(37)	594	517	(77)
66	Lake Seneca	372	392	20	433	392	(41)
67	Lakewood	630	568	(62)	577	568	(9)
68	Laytonville	479	487	8	506	487	(19)
69	Little Bennett	826	684	(142)	903	684	(219)
70	Luxmanor	370	239	(131)	429	446	17
71	Thurgood Marshall	523	529	6	519	529	10
72	Maryvale	604	579	(25)	645	579	(66)
73	Spark M. Matsunaga	951	660	(291)	919	660	(259)
74	S. Christa McAuliffe	570	528	(42)	593	528	(65)
75	Ronald McNair	731	612	(119)	699	612	(87)
76	Meadow Hall	344	342	(2)	401	325	(76)
77	Mill Creek Towne	443	393	(50)	438	393	(45)
78	Monocacy	191	205	14	211	205	(6)
79	Montgomery Knolls	409	273	(136)	469	528	59
80	New Hampshire Estates	386	489	103	417	489	72
81	Roscoe R. Nix	415	486	71	412	467	55
82	North Chevy Chase	356	230	(126)	372	230	(142)
83	Oak View	283	358	75	329	358	29
84	Oakland Terrace	734	451	(283)	856	451	(405)
85	Olney	575	584	9	552	584	32
86	William T. Page	387	371	(16)	388	371	(17)
87	Pine Crest	357	358	1	433	358	(75)
88	Piney Branch	480	565	85	454	565	111
89	Poolesville	381	549	168	360	549	189
90	Potomac	555	411	(144)	452	411	(41)
91	Judith A. Resnik	547	475	(72)	569	475	(94)
92	Dr. Sally K. Ride	550	476	(74)	604	476	(128)
93	Ritchie Park	464	410	(54)	556	410	(146)
94	Rock Creek Forest	507	372	(135)	552	372	(180)
95	Rock Creek Valley	394	363	(31)	425	366	(59)
96	Rock View	547	354	(193)	608	661	53
97	Lois P. Rockwell	393	529	136	414	529	115
98	Rolling Terrace	637	668	31	673	668	(5)
99	Rosemary Hills	629	494	(135)	626	494	(132)
100	Rosemont	468	591	123	578	608	30
101	Sequoayah	407	465	58	438	465	27
102	Seven Locks	279	251	(28)	370	410	40
103	Sherwood	470	376	(94)	523	606	83
104	Sargent Shriver	632	587	(45)	711	587	(124)
105	Sligo Creek	615	532	(83)	640	532	(108)
106	Somerset	397	456	59	530	456	(74)
107	South Lake	607	741	134	650	741	91
108	Stedwick	591	665	74	629	665	36
109	Stone Mill	608	644	36	574	644	70
110	Stonegate	441	431	(10)	421	431	10
111	Strathmore	398	447	49	417	447	30
112	Strawberry Knoll	528	467	(61)	581	467	(114)
113	Summit Hall	461	449	(12)	471	449	(22)
114	Takoma Park	398	290	(108)	428	562	134
115	Travilah	439	526	87	453	526	73
116	Twinbrook	532	518	(14)	621	521	(100)
117	Viers Mill	504	357	(147)	630	357	(273)
118	Washington Grove	371	239	(132)	499	515	16
119	Waters Landing	632	505	(127)	666	505	(161)
120	Watkins Mill	524	695	171	617	695	78
121	Wayside	595	676	81	595	676	81
122	Weller Road	533	597	64	587	637	50
123	Westbrook	379	269	(110)	516	269	(247)
124	Westover	261	298	37	294	281	(13)
125	Wheaton Woods	421	348	(73)	438	348	(90)
126	Whetstone	601	489	(112)	665	706	41
127	Wood Acres	645	550	(95)	651	550	(101)
128	Woodfield	389	457	68	378	457	79
129	Woodlin	442	399	(43)	520	386	(134)
130	Wyngate	603	422	(181)	693	422	(271)

*Includes capacity from recommended projects.

Appendix D

Montgomery County Public Schools Relocatable Classrooms: 2008–2009 School Year

Cluster/ School	Relocatables on Site for 2008–2009 To Address:		
	Overutilization	DC	Total
Bethesda-Chevy Chase			
Westland MS		1	1
Bethesda	4		4
North Chevy Chase	4		4
Rock Creek Forest	5	1	6
Rosemary Hills	5		5
Westbrook	3		3
Totals	21	2	23
Winston Churchill			
Cabin John MS	2		2
Herbert Hoover MS	5		5
Beverly Farms	2		2
Potomac	7		7
Seven Locks	2		2
Totals	18	0	18
Clarksburg			
Clarksburg HS	4		4
Rocky Hill MS	8		8
Clarksburg ES	6		6
Daly	4		4
Fox Chapel	9		9
Little Bennett	6		6
Totals	37	0	37
Damascus			
Cedar Grove	6		6
Clearspring	1		1
Totals	7	0	7
Downcounty Consortium*			
Wheaton HS	4		4
Bel Pre	8		8
Brookhaven	11	1	12
Georgian Forest	9		9
Glenallan	6		6
Harmony Hills	8		8
Highland View	6		6
Montgomery Knolls	9		9
Oakland Terrace	7		7
Pine Crest	2		2
Rock View	8		8
Rolling Terrace	2		2
Shriver	1		1
Sligo Creek	4	1	5
Takoma Park ES	8		8
Viers Mill	11		11
Wheaton Woods	5		5
Woodlin	4		4
Totals	113	2	115
Gaithersburg			
Gaithersburg HS	3		3
Goshen	1		1
Laytonsville	1		1
Rosemont		1	1
Strawberry Knoll	4		4
Summit Hall	5	1	6
Washington Grove	9		9
Totals	23	2	25
Walter Johnson			
Luxmanor	8		8
Wyngate	8		8
Totals	16	0	16

Cluster/ School	Relocatables on Site for 2008–2009 To Address:		
	Overutilization	DC	Total
Col. Zadok Magruder			
Col. Zadok Magruder HS	2		2
Flower Hill	6		6
Mill Creek Towne	3		3
Judith A. Resnik	2		2
Totals	13	0	13
Richard Montgomery			
Beall	6		6
Ritchie Park	1		1
Twinbrook	4		4
Totals	11	0	11
Northeast Consortium*			
James H. Blake HS	7		7
Paint Branch HS	5		5
Burnt Mills	1		1
Cannon Road	7		7
Cloverly	2		2
Fairland	8		8
Greencastle	1		1
Jackson Road	11		11
Stonegate	3	1	4
Westover	1		1
Totals	46	1	47
Northwest			
Clopper Mill	4		4
Darnestown	6		6
Spark M. Matsunaga	11	1	12
Ronald McNair	4		4
Totals	25	1	26
Poolesville			
Poolesville HS	8		8
Monocacy	3		3
Totals	11	0	11
Quince Orchard			
Rachel Carson	7		7
Jones Lane	2		2
Marshall	1		1
Totals	10	0	10
Rockville			
Lucy V. Barnsley	4		4
Flower Valley	1		1
Maryvale	1		1
Meadow Hall	2		2
Rock Creek Valley	2		2
Sandburg	1		1
Totals	11	0	11
Seneca Valley			
Seneca Valley	3		3
Lake Seneca	1		1
McAuliffe	1		1
Sally K. Ride	4		4
Waters Landing	3		3
Totals	12	0	12
Sherwood			
Belmont		1	1
Sherwood ES	6		6
Totals	6	1	7

Cluster/ School	Relocatables on Site for 2008–2009 To Address:		
	Overutilization	DC	Total
Watkins Mill			
Whetstone	7		7
Totals	7	0	7
Walt Whitman			
Bannockburn	2		2
Bradley Hills	6		6
Burning Tree	3		3
Wood Acres	2		2
Totals	13	0	13
Thomas S. Wootton			
Thomas S. Wootton HS	9		9
Cold Spring	3		3
DuFief	1	2	3
Totals	13	2	15
Grand Total by Use	413	11	424
SCHOOL TOTAL: 424			

Other Relocatable Uses		
	# Units	Comment
Phased Construction		
Walter Johnson HS	39	Modernization
Redland	2	Improvements
Total	41	
Holding Schools for Mods		
Fairland	24	Galway/Cresthaven
Grosvenor	8	Bells Mill
North Lake	9	Cashell
Radnor	2	Leased/Carderock
Tilden		Key
Total	43	
Other Uses at Schools		
Emory Grove Ctr.	1	Transition (CCC)
Gaithersburg ES	1	Parent Res. Ctr.
Gaithersburg HS	1	Mont. College Prgm.
Rolling Terrace	1	Judy Center
Sandburg	1	Autism offices
Seneca Valley HS	1	Transition (CCC)
Sherwood ES	1	Baldrige Lab
Wootton HS	1	Mont. College Prgm.
Total	8	
Nonschool Locations		
Bethesda Depot	2	Offices
Children's Res. Ctr.	1	Infants & Todd. offices
Kingsley	4	
Mont. College Germantown	2	
Rockinghorse	2	ESOL Offices
Smith Center	2	Outdoor Education
Transportation Depot	2	Offices
Warehouse	1	Copy Plus Program
Total	16	
OTHER TOTAL:	108	

DC = Paid for by day-care provider to enable a day-care center to operate inside school.

* In terms of the number of schools, the Downcounty Consortium is the equivalent of 5 clusters, and the Northeast Consortium is the equivalent of 3 clusters.

Relocatable classrooms are distributed quite evenly around the county, with an average of about 17 per cluster, taking account of multiple cluster areas in the consortia.

Montgomery County Public Schools

Relocatable Classrooms: 2009–2010 School Year

Cluster/ School	Relocatables on Site for 2009–2010 To Address:			Cluster/ School	Relocatables on Site for 2009–2010 To Address:			Cluster/ School	Relocatables on Site for 2009–2010 To Address:		
	Overutilization	DC	Total		Overutilization	DC	Total		Overutilization	DC	Total
Bethesda-Chevy Chase				Col. Zadok Magruder				Watkins Mill			
Westland MS		1	1	Flower Hill	6		6	Whetstone	8		8
Bethesda	5		5	Mill Creek Towne	3		3	Totals	8	0	8
North Chevy Chase	4		4	Judith A. Resnik	2		2	Walt Whitman			
Rock Creek Forest	5	1	6	Totals	11	0	11	Bannockburn	2		2
Rosemary Hills	5		5	Richard Montgomery				Bradley Hills	6		6
Westbrook	5		5	Beall	8		8	Burning Tree	3		3
Totals	24	2	26	Ritchie Park	3		3	Wood Acres	5		5
Winston Churchill				Twinbrook	4		4	Totals	16	0	16
Herbert Hoover MS	5		5	Totals	15	0	15	Thomas S. Wootton			
Beverly Farms	2		2	Northeast Consortium*				Thomas S. Wootton HS	9		9
Potomac	7		7	James H. Blake HS	7		7	Cold Spring	2		2
Seven Locks	2		2	Paint Branch HS	7		7	DuFief	1	2	3
Totals	16	0	16	Burnt Mills	1		1	Totals	12	2	14
Clarksburg				Burtonsville	1		1				
Clarksburg HS	4		4	Cannon Road	7		7	Grand Total by Use	425	11	436
Rocky Hill MS	8		8	Cloverly	2		2				
Clarksburg ES	6		6	Fairland	9		9	SCHOOL TOTAL:	436		
Daly	4		4	Greencastle	1		1				
Fox Chapel	10		10	Jackson Road	11		11				
Little Bennett	6		6	Stonegate	3	1	4				
Totals	38	0	38	Westover	1		1				
Damascus				Totals	50	1	51				
Cedar Grove	3		3	Northwest							
Clearspring	1		1	Clopper Mill	2		2				
Totals	4	0	4	Darnestown	6		6				
Downcounty Consortium*				Great Seneca	2		2				
Wheaton HS	4		4	Spark M. Matsunaga	12	1	13				
Bel Pre	8		8	Ronald McNair	4		4				
Brookhaven	11	1	12	Totals	26	1	27				
Georgian Forest	10		10	Poolesville							
Glenallan	6		6	Monocacy	3		3				
Harmony Hills	10		10	Totals	3	0	3				
Highland View	6		6	Quince Orchard							
Montgomery Knolls	12		12	Rachel Carson	7		7				
Oakland Terrace	11		11	Jones Lane	2		2				
Pine Crest	2		2	Totals	9	0	9				
Rock View	10		10	Rockville							
Rolling Terrace	2		2	Lucy V. Barnsley	4		4				
Shriver	3		3	Flower Valley	1		1				
Sligo Creek	4	1	5	Maryvale	1		1				
Viers Mill	13		13	Meadow Hall	2		2				
Weller Road	2		2	Rock Creek Valley	2		2				
Wheaton Woods	6		6	Sandburg	1		1				
Woodlin	4		4	Totals	11	0	11				
Totals	124	2	126	Seneca Valley							
Gaithersburg				Seneca Valley	3		3				
Gaithersburg HS	3		3	Lake Seneca	1		1				
Goshen	1		1	McAuliffe	2		2				
Laytonsville	1		1	Sally K. Ride	4		4				
Rosemont		1	1	Waters Landing	5		5				
Strawberry Knoll	4		4	Totals	15	0	15				
Summit Hall	5	1	6	Sherwood							
Washington Grove	9		9	Belmont		1	1				
Totals	23	2	25	Sherwood ES	6		6				
Walter Johnson				Totals	6	1	7				
Kensington-Parkwood	4		4								
Wyngate	10		10								
Totals	14	0	14								

Other Relocatable Uses		
	# Units	Comment
Phased Construction		
Walter Johnson HS	22	Modernization
Redland	13	Improvements
Montgomery Knolls	1	Addition
Sherwood ES	2	Addition
Whetstone	2	Addition
Total	40	
Holding Schools for Mods		
Fairland	9	Cresthaven/Cannon
Grosvenor	14	Tak. Pk./Garrett Pk.
North Lake	16	Farmland
Radnor	2	Carderock/Sev.Locks
Tilden	9	Cabin John
Total	50	
Other Uses at Schools		
Emory Grove Ctr.	1	Transition (CCC)
Gaithersburg ES	1	Parent Res. Ctr.
Gaithersburg HS	1	Mont. College Prgm.
Rolling Terrace	1	Judy Center
Sandburg	1	Autism offices
Seneca Valley HS	1	Transition (CCC)
Sherwood ES	1	Baldrige Lab
Wootton HS	1	Mont. College Prgm.
Total	8	
Nonschool Locations		
Bethesda Depot	2	Offices
Children's Res. Ctr.	1	Infants & Todd. offices
Kingsley	4	
Mont. College Germantown	2	
Rockinghorse	2	ESOL Offices
Smith Center	2	Outdoor Education
Transportation Depot	2	Offices
Warehouse	1	Copy Plus Program
Total	16	
OTHER TOTAL:	114	

DC = Paid for by day-care provider to enable a day-care center to operate inside school.

* In terms of the number of schools, the Downcounty Consortium is the equivalent of 5 clusters, and the Northeast Consortium is the equivalent of 3 clusters.

Relocatable classrooms are distributed quite evenly around the county, with an average of about 17 per cluster, taking account of multiple cluster areas in the consortia.

Appendix E

Modernization Schedule for Assessed Schools

Schools	Year Built	Year Renovated	FACT Score	Approved Schedule
Elementary				
Cashell	1969		1292	8/2009
Cresthaven	1962		1311	8/2010
Carderock Springs	1966		1316	8/2010
Bells Mill	1968		1319	8/2009
Farmland	1963		1417	8/2011
Seven Locks	1964		1344	1/2012
Cannon Road	1967		1357	1/2012
Garrett Park	1948	1973	1388	1/2012
Glenallan	1966		1418	8/2013
Beverly Farms	1965		1427	8/2013
Weller Road	1953	1975	1461	8/2013
Bel Pre	1968		1476	8/2014
Candlewood	1968		1489	1/2015
Rock Creek Forest	1950	1971	1492	1/2015
Wayside	1969		1502	8/2016
Brown Station	1969		1516	8/2016
Wheaton Woods	1952	1976	1525	8/2016
Potomac	1949	1976	1550	1/2018
Luxmanor	1966		1578	1/2018
Maryvale	1969		1578	1/2018
Sandburg	1962		*****	TBD
Middle				
Francis Scott Key	1967		1389	8/2009
Cabin John	1968		1422	8/2011
Herbert Hoover	1966		1427	8/2013
William H. Farquhar	1968		1434	8/2015
Tilden @ Woodward	1966		1455	8/2017
Eastern	1951	1976	1472	TBD
E. Brooke Lee	1966		1479	TBD
High				
Walter Johnson	1956	1977	1405	8/2009
Paint Branch	1969		1425	8/2013
Gaithersburg	1951	1978	1214	8/2014
Wheaton	1954	1983	1220	8/2016
Seneca Valley	1974		1254	8/2017
Thomas S. Wootton	1970		1301	TBD
Poolesville	1953	1978	1362	TBD
Col. Zadok Magruder	1970		1471	TBD
Damascus	1950	1978	1496	TBD

Note: Schools were assessed for modernization in 1992, 1996, and 1999. There is some overlap in scores due to the four year gap in dates of the assessments. Schools on the 1992 list would have been four years older and may have had lower scores if the school from both lists were assessed at the same time. No funds have been allocated to complete the assessments of the remaining elementary and middle schools.

TBD Projects that do not have planning and/or construction expenditures in the County Council Adopted FY 2010 Capital Budget and Amended FY 2009–2014 CIP have completion dates to be determined (TBD). This TBD status will be revised in a future CIP.

Appendix F

Gymnasium Schedule

	School	With Type Of Project	Date of Completion
1	Strathmore ES	Stand Alone	8/08
2	Cloverly ES	Stand Alone	8/08
3	Stonegate ES	Stand Alone	8/08
4	Brookhaven ES	Stand Alone	8/08
5	Meadow Hall ES	Stand Alone	8/08
6	Cashell ES	Modernization	8/09
7	Clarksburg/Damascus ES #8	New School	8/09
8	Bells Mill ES	Modernization	8/09
9	Carderock Spring ES	Modernization	8/10
10	Cresthaven ES	Modernization	8/10
11	Montgomery Knolls ES	Addition	1/12
12	Seven Locks ES	Modernization	1/12
13	Cannon Road ES	Modernization	1/12
14	Garrett Park ES	Modernization	1/12
15	DCC ES #29 (McKenney Hills)	Reopening	8/12
16	North Chevy Chase ES	Stand Alone	8/12
17	Westbrook ES	Stand Alone	8/12
18	Cold Spring ES	Stand Alone	8/12

Appendix G

Restroom Renovations Schedule

School Rank	Name of School	Raw Rating*	Project Year
1	Strathmore Elementary School	1453	FY 2007
2	Eastern Middle School	1775	
3	Wayside Elementary School	1840	
4	Wheaton High School	1850	
5	William H. Farquhar Middle School	1874	
6	Redland Middle School	1877	
7	DuFief Elementary School	1887	
8	Poolesville High School	1943	
9	Fallsmead Elementary School	1960	
10	Maryvale Elementary School	1974	
11	Col. Zadok Magruder High School	1991	FY2008
12	Robert Frost Middle School	2004	
13	Candlewood Elementary School	2009	
14	Tilden Middle School	2012	
15	Burnt Mills Elementary School	2018	
16	Takoma Park Elementary School	2019	
17	Stedwick Elementary School	2048	
18	Rock Creek Forest Elementary School	2075	
19	East Silver Spring Elementary School	2077	
20	Luxmanor Elementary School	2091	
21	Broad Acres Elementary School	2095	
22	Whetstone Elementary School	2105	
23	Stonegate Elementary School	2114	
24	Wheaton Woods Elementary School	2117	
25	Seneca Valley High School	2148	FY 2009
26	Potomac Elementary School	2155	
27	Piney Branch Elementary School	2168	
28	Col. E. Brooke Lee Middle School	2179	
29	Argyle Middle School	2184	
30	Summit Hall Elementary School	2221	
31	John T. Baker Middle School	2274	
32	Ridgeview Middle School	2319	
33	Benjamin Banneker Middle School	2338	
34	Fox Chapel Elementary School	2345	
35	Belmont Elementary School	2372	
36	Brown Station Elementary School	2373	FY 2010
37	Damascus Elementary School	2402	
38	Damascus High School	2412	
39	Woodlin Elementary School	2423	
40	Poolesville Elementary School	2452	
41	Sherwood Elementary School	2493	
42	Thomas S. Wootton High School	2493	
43	Diamond Elementary School	2526	
44	Germantown Elementary School	2534	
45	Bradley Hills Elementary School	2542	
46	Neelsville Middle School	2598	
47	Washington Grove Elementary School	2619	

* The raw rating was determined based on an evaluation method using a preset number scale for the assessment of the existing plumbing fixtures, accessories, and room finish materials. The ratings also were based upon visual inspections of the existing materials and fixtures as of August 1, 2003 and conversations with the principal, building services manager, assistant principal, and staff about the existing conditions of the restroom facilities.

Appendix H

Head Start and Prekindergarten Locations: 2009-2010

School	Head Start Sessions	# Head Start Students	Full-Day Head Start	Pre-K Sessions	# Pre-K Students	Total Head Start and Pre-K Enrollment
Montgomery College Rockville	1	20				20
Silver Spring Presb. Children's Center	1	10				10
Arcola Elementary School	1	20	X			20
Beall Elementary School	1 ^c	16		1	20	36
Bel Pre Elementary School				4	80	80
Bells Mill Elementary School	1 ^c	16				16
Broad Acres Elementary School	1	20	X	2	40	60
Brooke Grove Elementary School				1	20	20
Brookhaven Elementary School				1	20	20
Brown Station Elementary School	1	20	X	2	40	60
Burnt Mills Elementary School				1	20	20
Rachel Carson Elementary School				2	40	40
Cashell ES Elementary School				1	20	20
Clearspring Elementary School	1	20				20
Clopper Mill Elementary School	1	20	X	2	40	60
College Gardens Elementary School	1 ^c	16				16
Capt. James E. Daly Elementary School				2	40	40
Dr. Charles R. Drew Elementary School				2	40	40
East Silver Spring Elementary School	1	20	X	2	40	60
Fairland Elementary School	1	20				20
Fields Road Elementary School				1	20	20
Flower Hill Elementary School				2	40	40
Forest Knolls Elementary School				2	40	40
Fox Chapel Elementary School				2	40	40
Gaithersburg Elementary School				2	40	40
Galway Elementary School				2	40	40
Georgian Forest Elementary School	1	20	X	2	40	60
William B. Gibbs, Jr. Elementary School				1	20	20
Glen Haven Elementary School				2	40	40
Glenallan Elementary School	1 ^b	12				12
Greencastle Elementary School				2	40	40
Harmony Hills Elementary School	1	20	X	2	40	60
Highland Elementary School	1	20	X	2	40	60

School	Head Start Sessions	# Head Start Students	Full-Day Head Start	Pre-K Sessions	# Pre-K Students	Total Head Start and Pre-K Enrollment
Jackson Road Elementary School				2	40	40
Kemp Mill Elementary School				2	40	40
Lake Seneca ES				1	20	20
Maryvale Elementary School	2 ^a	35		2	40	75
S. Christa McAuliffe Elementary School	1	20				20
Ronald McNair Elementary School				2	40	40
Mill Creek Towne Elementary School				1	20	20
Mont. Knolls Elementary School	1	20	X	2	40	60
New Hamp. Est. Elementary School	4 ^a	75	X	1	25	100
Roscoe Nix Elementary School				2	40	40
William T. Page Elementary School				2	40	40
Judith A. Resnik Elementary School				2	40	40
Sally K. Ride Elementary School	1 ^c	16		2	40	56
Rock View Elementary School				2	40	40
Rolling Terrace Elementary School	1	20	X	2	40	60
Rosemary Hills Elementary School				2	40	40
Rosemont Elementary School				2	40	40
Sargent Shriver Elementary School				1	20	20
South Lake Elementary School	1	20	X	2	40	60
Stedwick Elementary School				2	40	40
Strawberry Knoll Elementary School	1 ^b	12		1	20	32
Summit Hall Elementary School	1	20	X	2	40	60
Twinbrook Elementary School	1	20	X	2	40	60
Viers Mill Elementary School	1	20	X	2	40	60
Wash. Grove Elementary School	1	20	X	2	40	60
Watkins Mill Elementary School	1	20	X			20
Weller Road Elementary School	1	20	X	2	40	60
Wheaton Woods Elementary School	1	20	X	2	40	60
Whetstone Elementary School				2	40	40
Total Sessions Served by MCPS	33			94		
Total Enrollment Served by MCPS		618			1,885	2,503

a One session is for 15 three-year-olds

b One session is a four-hour session for 12 students

c One session is a mixed-age class of 3s & 4s

Appendix I

Growth Policy FY 2010 School Test: Cluster Utilizations in 2014–2015 Reflects County Council Adopted Amended FY 2009–2014 Capital Improvements Program (CIP)

Elementary School Test: Percent Utilization >105% School Facility Payment and >120% Moratorium

Cluster Area	Projected August 2014 Enrollment	100% MCPS Program Capacity With CC Adopted Amended FY09–14 CIP	Cluster Percent Utilization in 2014	Growth Policy Test Result Capacity is:	Cluster is?
Bethesda-Chevy Chase	3,588	2,617	137%	Inadequate	Moratorium
Montgomery Blair	3,932	4,282	92%	Adequate	Open
James Hubert Blake	2,462	2,556	96%	Adequate	Open
Winston Churchill	2,552	2,784	92%	Adequate	Open
Clarksburg	3,712	3,303	112%	Inadequate	School Payment
Damascus	1,889	2,105	90%	Adequate	Open
Albert Einstein	2,487	2,587	96%	Adequate	Open
Gaithersburg	3,855	3,932	98%	Adequate	Open
Walter Johnson	3,649	3,444	106%	Inadequate	School Payment
John F. Kennedy	2,601	2,593	100%	Adequate	Open
Col. Zadok Magruder	2,610	2,493	105%	Adequate	Open
Richard Montgomery	2,586	2,171	119%	Inadequate	School Payment
Northwest	4,178	3,478	120%	Inadequate	School Payment
Northwood	2,968	2,657	112%	Adequate	School Payment
Paint Branch	2,452	2,309	106%	Inadequate	School Payment
Poolesville	571	754	76%	Adequate	Open
Quince Orchard	2,889	2,691	107%	Inadequate	School Payment
Rockville	2,570	2,237	115%	Inadequate	School Payment
Seneca Valley	2,296	1,901	121%	Inadequate	Moratorium
Sherwood	2,136	2,416	88%	Adequate	Open
Springbrook	2,894	3,200	90%	Adequate	Open
Watkins Mill	2,561	2,807	91%	Adequate	Open
Wheaton	2,816	2,407	117%	Inadequate	School Payment
Walt Whitman	2,272	2,061	110%	Inadequate	School Payment
Thomas S. Wootton	2,910	3,072	95%	Adequate	Open

Middle School Test: Percent Utilization >105% School Facility Payment and 120% Moratorium

Cluster Area	Projected August 2014 Enrollment	100% MCPS Program Capacity With CC Adopted Amended FY09–14 CIP	Cluster Percent Utilization in 2014	Growth Policy Test Result Capacity is:	Cluster is?
Bethesda-Chevy Chase	1,187	1,037	114%	Inadequate	School Payment
Montgomery Blair	2,015	2,261	89%	Adequate	Open
James Hubert Blake	1,165	1,332	87%	Adequate	Open
Winston Churchill	1,458	1,550	94%	Adequate	Open
Clarksburg	1,508	1,138	133%	Inadequate	Moratorium
Damascus	908	941	96%	Adequate	Open
Albert Einstein	1,209	1,461	83%	Adequate	Open
Gaithersburg	1,583	1,771	89%	Adequate	Open
Walter Johnson	1,675	1,863	90%	Adequate	Open
John F. Kennedy	1,246	1,384	90%	Adequate	Open
Col. Zadok Magruder	1,110	1,607	69%	Adequate	Open
Richard Montgomery	1,123	973	115%	Inadequate	School Payment
Northwest	2,036	1,966	104%	Adequate	Open
Northwood	1,136	1,391	82%	Adequate	Open
Paint Branch	1,271	1,308	97%	Adequate	Open
Poolesville	284	472	60%	Adequate	Open
Quince Orchard	1,300	1,648	79%	Adequate	Open
Rockville	898	972	92%	Adequate	Open
Seneca Valley	1,229	1,471	84%	Adequate	Open
Sherwood	1,202	1,475	81%	Adequate	Open
Springbrook	1,068	1,216	88%	Adequate	Open
Watkins Mill	1,074	1,247	86%	Adequate	Open
Wheaton	1,546	1,646	94%	Adequate	Open
Walt Whitman	1,208	1,267	95%	Adequate	Open
Thomas S. Wootton	1,407	1,598	88%	Adequate	Open

High School Test: Percent Utilization >105% School Facility Payment and >120% Moratorium

Cluster Area	Projected August 2014 Enrollment	100% MCPS Program Capacity With CC Adopted Amended FY09–14 CIP	Cluster Percent Utilization in 2014	Growth Policy Test Result Capacity is:	Cluster is?
Bethesda-Chevy Chase	1,735	1,656	105%	Adequate	Open
Montgomery Blair	2,327	2,876	81%	Adequate	Open
James Hubert Blake	1,700	1,715	99%	Adequate	Open
Winston Churchill	1,938	1,972	98%	Adequate	Open
Clarksburg	1,844	1,593	116%	Inadequate	School Payment
Damascus	1,291	1,589	81%	Adequate	Open
Albert Einstein	1,553	1,613	96%	Adequate	Open
Gaithersburg	1,906	2,067	92%	Adequate	Open
Walter Johnson	2,087	2,275	92%	Adequate	Open
John F. Kennedy	1,565	1,838	85%	Adequate	Open
Col. Zadok Magruder	1,606	1,958	82%	Adequate	Open
Richard Montgomery	1,969	1,949	101%	Adequate	Open
Northwest	2,173	2,151	101%	Adequate	Open
Northwood	1,474	1,517	97%	Adequate	Open
Paint Branch	1,956	1,899	103%	Adequate	Open
Poolesville	1,054	1,107	95%	Adequate	Open
Quince Orchard	1,788	1,774	101%	Adequate	Open
Rockville	1,263	1,584	80%	Adequate	Open
Seneca Valley	1,320	1,478	89%	Adequate	Open
Sherwood	1,790	2,022	89%	Adequate	Open
Springbrook	1,572	2,095	75%	Adequate	Open
Watkins Mill	1,438	1,913	75%	Adequate	Open
Wheaton	1,222	1,398	87%	Adequate	Open
Walt Whitman	1,650	1,891	87%	Adequate	Open
Thomas S. Wootton	2,170	2,086	104%	Adequate	Open

Appendix J

Facilities Data and State Rated Capacity School Year 2008–2009

Elementary Schools	Sm. Gr.	Year Built	Year Renov./ Reopen/ Mod. *	Exist. Sq. Ft.	Site Size	Park	FACT Score	State-Rated Capacity Number of Rooms				State-Rated Capacity	MCPS Program Capacity
								Pre-K @20	Kind. @22	Reg. @23	Sp. Ed. @10		
1 Arcola	S	1955	2007	85,469	5			1	5	20	2	610	513
2 Ashburton	S	1957	1993	81,438	8.32			0	4	20	7	618	452
3 Bannockburn	S	1957	1988	54,234	8.34			0	3	13	0	365	365
4 Lucy V. Barnsley	S	1965	1998	72,024	10			0	3	18	4	520	513
5 Beall	S	1954	1991	79,477	8.44	Yes		2	6	20	2	652	540
6 Bel Pre	S	1968		59,031	8.91	Yes	1476	2	8	9	1	433	383
7 Bells Mill	S	1968		37,871	9.6		1319	0	3	13	0	365	365
8 Belmont	S	1974		49,279	10.52		TBD	0	2	15	2	409	414
9 Bethesda	R	1952	1999	62,557	8.42			0	3	12	3	372	384
10 Beverly Farms	S	1965		58,397	5	Yes	1427	0	4	18	3	532	541
11 Bradley Hills	S	1951	1984	42,368	6.71	Yes	TBD	0	3	11	0	319	341
12 Broad Acres	R	1952	1974	88,922	6.25	Yes	TBD	2	5	26	0	748	677
13 Brooke Grove	S	1990		72,582	10.96			1	3	18	4	540	530
14 Brookhaven	S	1961	1995	59,936	8.57			1	4	4	7	270	278
15 Brown Station	G	1969		58,338	9		1516	2	4	15	0	473	404
16 Burning Tree	S	1958	1991	68,119	6.78	Yes		0	3	14	4	428	428
17 Burnt Mills	S	1964	1990	57,318	15.14		TBD	1	4	14	0	430	386
18 Burtonsville	G	1952	1993	71,349	11.92			0	4	22	0	594	594
19 Candlewood	S	1968		48,543	11.78		1489	0	3	15	0	411	411
20 Cannon Road	S	1967		44,839	4.4		1357	0	5	10	3	370	283
21 Carderock Springs	S	1966		32,639	9		1316	0	2	9	0	251	251
22 Rachel Carson	G	1990		78,547	12.4			1	6	18	5	616	639
23 Cashell	S	1969		42,860	10.24		1292	1	2	10	2	314	306
24 Cedar Grove	G	1960	1987	57,037	10.12			0	4	17	0	479	479
25 Chevy Chase	S	1936	2000	70,976	3.78			0	0	18	0	414	429
26 Clarksburg	G	1952	1993	54,983	9.97			0	2	11	3	327	335
27 Clearspring	S	1988		77,535	10	Yes		1	3	22	4	632	631
28 Clopper Mill	S	1986		64,851	9			2	5	13	3	479	429
29 Cloverly	S	1961	1989	61,991	10	Yes		0	3	14	6	448	460
30 Cold Spring	S	1972		46,296	12.38		TBD	0	2	16	0	412	412
31 College Gardens	G	1967	2007	96,986	7.94		1282	1	5	24	2	702	728
32 Cresthaven	G	1962		46,490	9.81		1311	0	0	14	2	342	383
33 Capt. James E. Daly	S	1989		78,210	10			1	6	20	0	612	508
34 Damascus	S	1934	1980	53,239	9.42		TBD	0	2	12	3	350	338
35 Darkestown	S	1954	1980	37,685	7.21		TBD	0	3	9	0	273	273
36 Diamond	G	1975		64,950	10	Yes	TBD	0	5	16	4	518	528
37 Dr. Charles R. Drew	S	1991		73,975	12			1	3	12	8	442	465
38 DuFief	S	1975		59,013	10		TBD	0	3	12	5	392	394
39 East Silver Spring	R	1929	1975	57,684	8.43		TBD	2	4	13	1	437	354
40 Fairland	S	1992		66,422	11.79			1	6	12	2	448	354
41 Fallsmead	S	1974		67,472	8.98	Yes	TBD	0	4	18	2	522	382
42 Farmland	S	1963		70,006	4.75	Yes	1417	0	5	22	0	616	617
43 Fields Road	G	1973		72,302	10		TBD	1	3	22	1	602	339
44 Flower Hill	S	1985		58,770	10			1	5	14	2	472	403
45 Flower Valley	S	1967	1996	61,567	9.28			0	3	14	5	438	429
46 Forest Knolls	S	1960	1993	89,564	7.77			0	7	23	2	703	590
47 Fox Chapel	S	1974		56,518	10.34	Yes	TBD	1	4	13	2	427	386
48 Gaithersburg	S	1947	1983	94,468	8.39		TBD	1	5	29	3	827	729
49 Galway	S	1967	2009	103,170	9		1301	1	7	27	6	855	417
50 Garrett Park	S	1952		54,035	4.37		1388	0	4	16	0	456	456
51 Georgian Forest	S	1961	1995	58,197	10.94	Yes		2	5	9	2	377	309
52 Germantown	G	1935	1978	57,668	7.75		TBD	0	2	13	3	373	361
53 Glen Haven	R	1950	2004	85,845	10		1409	1	5	18	5	594	495
54 Glenallan	S	1966		47,614	12.1		1418	1	4	11	2	381	294
55 Goshen	S	1988		76,740	10.47			0	4	22	3	624	655
56 Great Seneca Creek	G	2006		82,511	13.71			0	5	23	2	659	659
57 Greencastle	S	1988		78,275	18.88			1	6	22	0	658	576
58 Greenwood	G	1970		64,609	10		TBD	0	4	21	0	571	572
59 Harmony Hills	S	1957	1999	63,107	10.19			2	6	10	0	402	328
60 Highland	S	1950	1989	84,138	11	Yes		2	5	21	0	633	570
61 Highland View	S	1953	1994	59,213	6.61			0	5	10	0	340	278
62 Jackson Road	S	1959	1995	65,279	8.76			1	5	11	4	423	380
63 Jones Lane	S	1987		60,679	12.06			0	4	16	3	486	495
64 Kemp Mill	S	1960	1996	68,222	10			1	4	18	0	522	466
65 Kensington-Parkwood	S	1952	2005	77,136	9.86		1263	0	5	16	3	508	518
66 Lake Seneca	G	1985		58,770	9.35			1	4	12	4	424	460

Note: State-rated capacity and MCPS capacity may differ due to the method of calculating capacity for special education classes. For MCPS calculations, please refer to the individual school calculations.

Smart Growth (Sm. Gr.): S=Stabilized; R=Revitalization; G=Growth; N=Non Growth

* 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 more information.

	Elementary Schools	Sm. Gr.	Year Built	Year Renov./ Reopen/ Mod. *	Exist. Sq. Ft.	Site Size	Park	FACT Score	State-Rated Capacity Number of Rooms				State-Rated Capacity	MCPS Program Capacity
									Pre-K @20	Kind. @22	Reg. @23	Sp. Ed. @10		
67	Lakewood	G	1968	2003	77,526	13.07		1405	0	4	20	2	568	555
68	Laytonsville	S	1951	1989	64,160	10.43			0	4	16	4	496	488
69	Little Bennett	G	2006		82,511	4.81			0	6	24	0	684	684
70	Luxmanor	S	1966		61,694	6.5	Yes	1578	1	3	13	4	425	223
71	Thurgood Marshall	S	1993		77,798	12			0	3	17	4	497	519
72	Maryvale	S	1969		92,050	17.67		1578	3	5	20	3	660	579
73	Spark M. Matsunaga	G	2001		80,733	11.8			0	7	22	0	660	660
74	S. Christa McAuliffe	S	1987		77,240	10.59	Yes		1	7	19	2	631	630
75	Ronald McNair	S	1990		78,275	10			1	5	19	2	587	611
76	Meadow Hall	S	1956	1994	61,964	8.37	Yes		0	4	13	3	417	345
77	Mill Creek Towne	S	1966	2000	67,465	8.38			1	4	13	4	447	393
78	Monocacy	S	1961	1989	42,482	27			0	2	7	0	205	205
79	Montgomery Knolls	S	1952	1989	57,231	10.33	Yes		2	6	3	4	281	273
80	New Hampshire Estates	S	1954	1988	70,540	5.42	Yes		5	6	15	0	577	483
81	Roscoe R. Nix	G	2006		88,351	7.8			1	8	20	1	666	486
82	North Chevy Chase	S	1953	1995	42,035	7.94			0	0	10	0	230	276
83	Oak View	S	1949	1985	57,560	11.25	Yes		0	0	15	1	355	358
84	Oakland Terrace	S	1950	1993	79,145	9.54	Yes		0	10	17	0	611	469
85	Olney	G	1954	1990	68,755	9.88			0	4	21	1	581	584
86	William T. Page	S	1965	2003	58,726	9.76		1404	1	3	14	0	408	351
87	Pine Crest	S	1941	1992	53,778	5.64	Yes		0	0	15	1	355	358
88	Piney Branch	R	1971		99,706	1.97	Yes	TBD	0	0	24	1	562	565
89	Poolesville	S	1960	1978	64,803	12.28		TBD	0	3	21	0	549	549
90	Potomac	G	1949	1976	57,713	9.61		1550	0	3	15	0	411	411
91	Judith A. Resnik	S	1991		78,547	12.98			1	6	17	2	563	481
92	Sally K. Ride	S	1994		78,686	13.48			2	5	16	5	568	479
93	Ritchie Park	S	1966	1997	58,500	9.22			0	4	14	0	410	393
94	Rock Creek Forest	S	1950	1971	54,522	7.95		1492	0	5	15	0	455	380
95	Rock Creek Valley	S	1964	2001	76,692	10.44			1	4	12	7	454	363
96	Rock View	S	1955	1999	69,589	7.44			1	6	10	5	432	361
97	Lois P. Rockwell	S	1992		75,520	10.56			0	3	17	4	497	534
98	Rolling Terrace	S	1988		88,835	4.33			2	7	25	0	769	639
99	Rosemary Hills	S	1956	1988	70,541	6.07			1	8	11	3	479	494
100	Rosemont	G	1965	1995	88,764	8.91			1	5	22	3	666	573
101	Sequoiah	S	1990		72,582	10			0	4	18	3	532	451
102	Seven Locks	S	1964		29,190	9.98		1344	0	2	9	0	251	251
103	Sherwood	S	1977		60,064	10.85		TBD	0	4	12	2	384	377
104	Sargent Shriver	S	1954	2006	91,628	9.17			1	7	22	2	700	587
105	Sligo Creek	S	1934	1999	98,799	5	Yes		0	6	21	3	645	526
106	Somerset	R	1949	2005	80,122	3.71		1422	0	4	16	0	456	457
107	South Lake	S	1972		83,038	10.2		TBD	2	6	29	0	839	729
108	Stedwick	S	1974		109,677	10		TBD	1	6	25	2	747	437
109	Stone Mill	S	1988		78,617	11.76			0	3	22	4	612	666
110	Stonegate	S	1971		52,468	10.26		TBD	0	3	15	2	431	431
111	Strathmore	S	1970		52,451	10.8	Yes	TBD	0	0	18	3	444	447
112	Strawberry Knoll	G	1988		78,723	10.82			2	5	14	6	532	498
113	Summit Hall	S	1971		64,618	10.16	Yes	TBD	2	5	16	0	518	443
114	Takoma Park	R	1979		62,133	4.7		TBD	0	8	10	0	406	290
115	Travilah	G	1960	1992	65,378	9.3			0	3	20	0	526	342
116	Twinbrook	S	1952	1986	79,818	10.45			3	5	17	2	581	508
117	Viers Mill	S	1950	1991	86,978	10.37			2	6	9	3	409	393
118	Washington Grove	G	1956	1984	86,266	10.67		TBD	2	6	19	3	639	244
119	Waters Landing	S	1988		77,560	9.99			0	6	20	3	622	651
120	Watkins Mill	S	1970		80,923	10	Yes	TBD	1	6	27	3	803	695
121	Wayside	S	1969		77,507	9.26		1502	0	3	27	2	707	491
122	Weller Road	S	1953	1975	76,296	11.1		1461	2	5	22	1	666	570
123	Westbrook	S	1939	1990	46,822	12.46	Yes		0	4	7	2	269	293
124	Westover	S	1964	1998	54,645	7.56			0	2	10	3	304	298
125	Wheaton Woods	S	1952	1976	66,763	8		1525	2	4	12	0	404	348
126	Whetstone	S	1968		76,657	8.82		TBD	1	6	15	5	547	495
127	Wood Acres	S	1952	2002	73,138	4.78	Yes	1390	0	5	18	2	544	551
128	Woodfield	S	1962	1985	53,212	10			0	3	17	0	457	447
129	Woodlin	R	1944	1974	60,725	11		TBD	0	5	15	3	485	393
130	Wyngate	S	1952	1997	58,654	9.45			0	5	13	1	419	412
Total Elementary Schools					8,742,755	1231.15			86	552	2117	272	65275	59135

Note: State-rated capacity and MCPS capacity may differ due to the method of calculating capacity for special education classes. For MCPS calculations, please refer to the individual school calculations.

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* 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 more information.

Facilities Data and State Rated Capacity School Year 2008–2009

Schools	Sm. Gr.	Year Built	Year Renov./ Reopen/ Mod. *	Existing Sq. Ft.	Site Size	Park	FACT Score	Capacity		State Rated Capacity (85% Reg. + Sp.Ed.)	MCPS Capacity (Tot. Cap.)
								Reg. @25	Sp. Ed. @10		
Middle Schools										(85% + Sp. Ed.)	(X 85%)
1 Argyle	S	1971	1993	120,205	19.9		TBD	40	2	870	888
2 John T. Baker	G	1971		120,532	22	Yes	TBD	30	6	698	702
3 Benjamin Banneker	G	1974		117,035	20		TBD	39	3	859	876
4 Briggs Chaney	S	1991		115,000	29.37			41	4	911	927
5 Cabin John	S	1967	1989	120,788	18.24		1422	36	8	845	844
6 Roberto Clemente	G	1992	1994	148,246	19.87			51	7	1,154	1,175
7 Eastern	S	1951	1976	152,030	14.51		1472	42	5	943	978
8 William H. Farquhar	G	1968		116,300	20		1434	37	5	836	838
9 Forest Oak	G	1999		132,259	41.19			38	6	868	890
10 Robert Frost	G	1971		143,757	24.79		TBD	48	3	1,050	1,071
11 Gaithersburg	S	1960	1988	157,694	24.21			38	8	888	910
12 Herbert Hoover	S	1966		135,342	19.14		1427	40	5	900	927
13 Francis Scott Key	S	1966	1990	120,670	20.58		1389	40	3	880	901
14 Martin Luther King	G	1996		135,867	18.61			39	3	859	863
15 Kingsview	G	1997		140,398	18.45			42	4	933	956
16 Lakelands Park	G	2005		153,588	8.11			47	5	1,049	1,052
17 Col. E. Brooke Lee	S	1966		123,199	16.45	Yes	1479	34	4	763	711
18 A. Mario Loiederman	G	1956	2005	131,746	17.08			41	3	901	944
19 Montgomery Village	S	1968	2004	141,615	15.14		1358	32	8	760	762
20 Neelsville	S	1981		124,337	29.2		TBD	36	3	795	850
21 Newport Mill	S	1958	2002	108,240	8.4			32	6	740	769
22 North Bethesda	G	1955	1999	130,461	19.19			37	5	836	850
23 Parkland	G	1963	2007	151,169	9.18	Yes	1409	38	4	848	881
24 Rosa M. Parks	S	1992		130,374	24.05			40	3	880	888
25 John Poole	S	1997		85,669	20.51			21	2	466	472
26 Thomas W. Pyle	S	1962	1993	153,824	14.32			57	4	1,251	1,075
27 Redland	S	1971		111,697	20.64	Yes	TBD	33	2	721	740
28 Ridgeview	G	1975		136,379	20		TBD	45	3	986	1,007
29 Rocky Hill	G	2004		148,065	23.29			43	4	954	956
30 Shady Grove	S	1995	1999	129,206	20			37	6	846	854
31 Silver Spring International	G	1934	1999	152,731	10.64	Yes		46	2	998	1,029
32 Sligo	G	1959	1991	149,527	21.74	Yes		43	4	954	988
33 Takoma Park	S	1939	1999	137,348	18.83	Yes		37	2	806	863
34 Tilden	G	1967	1991	117,650	29.8		1455	43	7	984	962
35 Julius West	G	1961	1995	147,223	21.31			39	6	889	973
36 Westland	G	1951	1997	146,006	25.09			47	2	1,019	910
37 White Oak	S	1962	1993	140,990	17.34			38	6	868	886
38 Earle B. Wood	S	1965	2001	152,588	8.5	Yes		42	8	973	972
38 Total Middle Schools				5,079,755	749.67			1509	171	33,776	34,140
High Schools										(85% + Sp. Ed.)	(X 90%)
1 Bethesda-Chevy Chase	G	1934	2001	289,611	16.36			65	3	1411	1544
2 Montgomery Blair	G	1998		386,567	30.15	Yes		120	3	2580	2885
3 James H. Blake	G	1998		297,125	91.09			73	6	1611	1715
4 Winston Churchill	G	1964	2001	322,078	30.28			82	12	1863	1972
5 Clarksburg	G	1995	2006	309,216	62.73			66	7	1473	1593
6 Damascus	G	1950	1978	235,986	32.65		1496	66	9	1493	1590
7 Albert Einstein	G	1962	1997	276,462	26.67	Yes		61	16	1456	1565
8 Gaithersburg	G	1951	1978	323,476	40.48		1214	79	19	1869	2067
9 Walter Johnson	G	1956	1977	325,154	30.86		1405	78	12	1778	1905
10 John F. Kennedy	G	1964	1999	280,048	29.14			70	12	1608	1726
11 Col. Zadok Magruder	G	1970		295,478	30		1471	79	12	1799	1958
12 Richard Montgomery	G	1942	2007	311,500	26.71		1287	79	13	1809	1967
13 Northwest	G	1998		340,867	34.56			88	14	2010	2151
14 Northwood	G	1956	2004	253,488	29.56			62	8	1398	1526
15 Paint Branch	G	1969		260,680	33.6		1425	65	10	1481	1584
16 Poolesville	S	1953	1978	141,249	37.2		1362	41	2	891	950
17 Quince Orchard	G	1988		284,912	30.11			71	13	1639	1791
18 Rockville	G	1968	2004	316,973	30.32		1283	65	13	1511	1602
19 Seneca Valley	G	1974		251,278	29.37		1254	57	14	1351	1452
20 Sherwood	G	1950	1991	333,154	49.33			83	9	1854	2022
21 Springbrook	S	1960	1994	305,006	25.13			85	11	1916	2086
22 Watkins Mill	G	1989		301,579	50.99	Yes		71	16	1669	1832
23 Wheaton	G	1954	1983	258,117	28.23		1220	54	11	1258	1433
24 Walt Whitman	S	1992		261,295	30.67	Yes		78	10	1758	1891
25 Thomas S. Wootton	G	1970		295,620	27.37		1301	86	9	1918	2059
25 Total High Schools				7,256,919	883.56			1824	264	41,400	44,866
63 Total Secondary Schools				12,336,674	1633.2			3333	435	75,176	79,006

Note: State-rated capacity and MCPS capacity may differ due to the method of calculating capacity for special education classes.

For MCPS calculations, please refer to the individual school calculations.

Smart Growth (Sm. Gr.): S = Stabilized; R = Revitalization; G = Growth; N = Non Growth

* 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 more information.

Appendix K

Schools Reopened and Extent of Improvements Made When Reopened

School	Year Facility Originally Opened	Year Facility Closed	Year Facility Reopened	Reopened Fully Modernized or Completely Rebuilt	Reopened With Facility Improvements
Elementary Schools					
Arcola (on site of former Arcola ES)	1956	1982	2007	X	
Burnt Mills	1964	1977	1990		X
Cloverly	1961	1983	1989	X	
Roscoe Nix (on site of former Brookview ES)	1955	1982	2006	X	
Sargent Shriver (former Connecticut Park ES)	1954	1983	2006	X	
Sligo Creek (part of former Blair HS)	1935	1998	1999	X	
Middle Schools					
Argyle	1971	1981	1993		X
Cabin John	1968	1987	1989		X
Francis Scott Key	1966	1983	1990		X
A. Mario Loiederman (former Belt JHS)	1956	1983	2005		X
Newport Mill	1958	1982	2002		X
North Bethesda	1955	1981	1999		X
Silver Spring International (part of former Blair HS)	1935	1998	1999		X
Tilden (Tilden MS relocated to former Woodward HS)	1967	1986	1991		X
High Schools					
Clarksburg (originally opened as Rocky Hill MS)	1995	2004	2006	X	
Northwood	1956	1985	2004		X

Notes: Schools that were reopened, but were not fully modernized or completely rebuilt, will be included in assessments for future modernization based on the year they were originally opened.

Schools that were fully modernized, or completely rebuilt, will be assessed for future modernization based on their reopening year.

Appendix L

Real Property Inventory for Closed Schools and Facilities as of June 2009

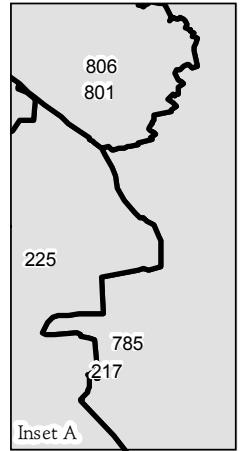
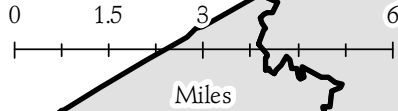
NAME	ADDRESS	CLUSTER	CURRENT USE	STRT MAP*	SITE	ROOMS	SF
BOARD OF EDUCATION OWNED							
Concord School	7210 Hidden Creek Road	Whitman	MCCPTA Creative Enrichment, Etc.	35-C12	3.45	12	26,444
Fairland Center	13313 Old Columbia Pike	Paint Branch	Holding School	32-B8	9.21	26	45,082
Grosvenor Center	5701 Grosvenor Lane	W. Johnson	Holding School	35-H04	10.21	18	36,770
Lynnbrook Center	8001 Lynnbrook Drive	B-CC	Occup. & Physical Therapy, etc.	36-B10	4.21	15	35,000
McKenney Hills Center	2600 Hayden Drive	Einstein	Alternative High School	36-G05	12.67	14	29,278
Montrose ES	12301 Academy Way	Johnson	Leased to private school	29-J11	7.50	16	34,243
North Lake Center	15101 Bauer Drive	Rockville	Holding School	29-K03	9.66	22	40,378
Park Street ES (demolished)	401 Fleet Street	R. Montgomery	Reclaimed for R. Montgomery HS	37-C08	2.86	NA	NA
Radnor Center	7000 Radnor Road	Whitman	Holding School	35-H12	9.03	20	36,663
Rocking Horse Road ES	4910 Macon Road	Wheaton	ESOL; Head Start; Chapter 1	30-A12	8.25	28	57,639
Rollingwood ES	3200 Woodbine Street	B-CC	Leased to private school	36-E11	4.07	12	26,624
Silver Spring IS	615 Philadelphia Avenue	Blair	Local Park; building razed	37-B11	3.75	0	
Spring Mill Center	11721 Kemp Mill Road	Kennedy	Pupil services field office	31-A13	7.69	14	29,300
Taylor ES	19501 White Ground Road	Poolesville	Science Materials Center	17-G03	11.47	8	20,827
Tilden Center	6300 Tilden Lane	W. Johnson	Holding School	35-F01	19.70	39	119,516
Tuckerman ES	8224 Lochinver Lane	Churchill	Leased to private school	34-K01	9.13	24	47,965
Whittier Woods ES	7300 Whittier Boulevard	Whitman	Whitman HS; child care	35-F12	5.90	18	32,700
MONTGOMERY COUNTY OWNED							
Alta Vista ES	5615 Beech Avenue	W. Johnson	Leased to private school	32-E13	3.53	12	15,000
Aspen Hill ES	4915 Aspen Hill Road	Rockville	Leased to private school	32-G03	6.00	24	50,000
Ayrlawn ES	5650 Oakmont Avenue	W. Johnson	YMCA	38-D02	3.08	11	28,000
Barton ES	7425 MacArthur Boulevard	Whitman	Child Care; County Recreation	37-J07	4.00	12	26,084
Brookmont ES	4800 Sangamore Road	Whitman	Leased to private school	38-D11	5.65	22	36,000
Broome JHS	751 Twinbrook Parkway	Rockville	Board of Elections; various other users	32-E01	19.49	45	135,210
Bushey Drive ES	12210 Bushey Drive	Wheaton	County Recreation Office	32-K05	6.07	NA	32,675
Colesville ES	14015 New Hampshire Avenue	Springbrook	Community services	26-B13	11.11	14	25,174
Congressional ES	1801 East Jefferson Street	W. Johnson	Bldg razed; elderly housing—DHCD	32-C05	9.91	NA	NA
Dennis Avenue ES	2000 Dennis Avenue	Einstein	MC Health Services	33-F11	6.97	12	26,790
English Manor ES	4511 Bestor Drive	Rockville	Leased to private school	24-J12	8.25	28	50,000
Fernwood ES	6801 Greentree Road	Whitman	Leased to private school	38-B01	6.15	18	32,000
Forest Grove ES	9805 Dameron Drive	Einstein	Hospital	33-G12	6.17	24	38,000
Four Corners ES	321 W. University Boulevard	Blair	Bldg razed; elderly housing	33-K11	5.66	NA	NA
Georgetown Hill ES	11614 Seven Locks Road	Churchill	Leased to private school	31-H07	10.35	28	50,000
Glenmont ES	12210 Georgia Avenue	Einstein	Building razed	33-E05	6.32	22	39,000
Hillandale ES	10501 New Hampshire Avenue	Springbrook	Handicapped services	34-E11	6.81	17	36,000
Holiday Park ES	3930 Farrara Avenue	Wheaton	Elderly services	33-A06	5.62	25	48,595
Hungerford Park ES	332 W. Edmonston Avenue	R. Montgomery	Family resources; child services	31-K03	11.06	26	34,511
Kensington ES	10400 Detrick Avenue	W. Johnson	HOC Offices	32-K11	4.54	19	45,206
Kensington JHS	3701 Saul Road	W. Johnson	Bldg razed; local park and HOC	33-A12		NA	NA
Lake Normandy ES	11315 Falls Road	Churchill	Recreation Center	31-D08	10.59	22	40,203
Lone Oak ES	1010 Grandin Avenue	Rockville	CHI Centers, Inc./Elderly day care	32-B01	7.09	28	40,000
Macdonald Knolls ES	10611 Tenbrook Drive	Einstein	Handicapped services	33-H10	8.06	15	28,000
Montgomery Hills JHS	2010 Linden Lane	Einstein	Leased to private school	39-E01	8.67	44	130,000
Parkside ES	9500 Brunett Avenue	Blair	M-NCCPC Parks Offices	33-J13	11.61	0	26,369
Peary HS	13300 Arctic Avenue	Rockville	Leased to private school	32-G02	19.52	NA	227,454
Pleasant View ES	3015 Upton Drive	Einstein	Single-parent housing	33-C08	6.22	0	NA
Randolph JHS	11710 Hunters Lane	Wheaton	Gr Wash Jewish Comm. Foundation	29-K12	18.52	40	110,000
Saddlebrook ES	12751 Layhill Road	Kennedy	Park Police HQ	33-E04	10.59	29	42,274
Sandy Spring ES	13025 Brooke Road	Sherwood	Community Center	16-G13	8.39	0	NA
Woodside ES	8818 Georgia Avenue	Einstein	Silver Spring Health Center	39-G03	2.70	23	36,614
MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION OWNED							
Kensington JHS	3701 Saul Road	W. Johnson	Bldg razed; local park and HOC	33-A12		NA	NA
Leland Center	4300 Elm Street	B-CC	Community Center	38-J06	3.71	NA	NA
Lynnbrook Center	8001 Lynnbrook Drive	B-CC	Local Park	38-J04	0.87	NA	NA
CITY OF ROCKVILLE OWNED							
Woodley Gardens ES	1150 Carnation Drive	R. Montgomery	Senior Center	23-F10	9.64	16	31,767

* As published in the 2006–2007 Montgomery County Public Schools Boundaries for Elementary and Secondary Schools boundary map books

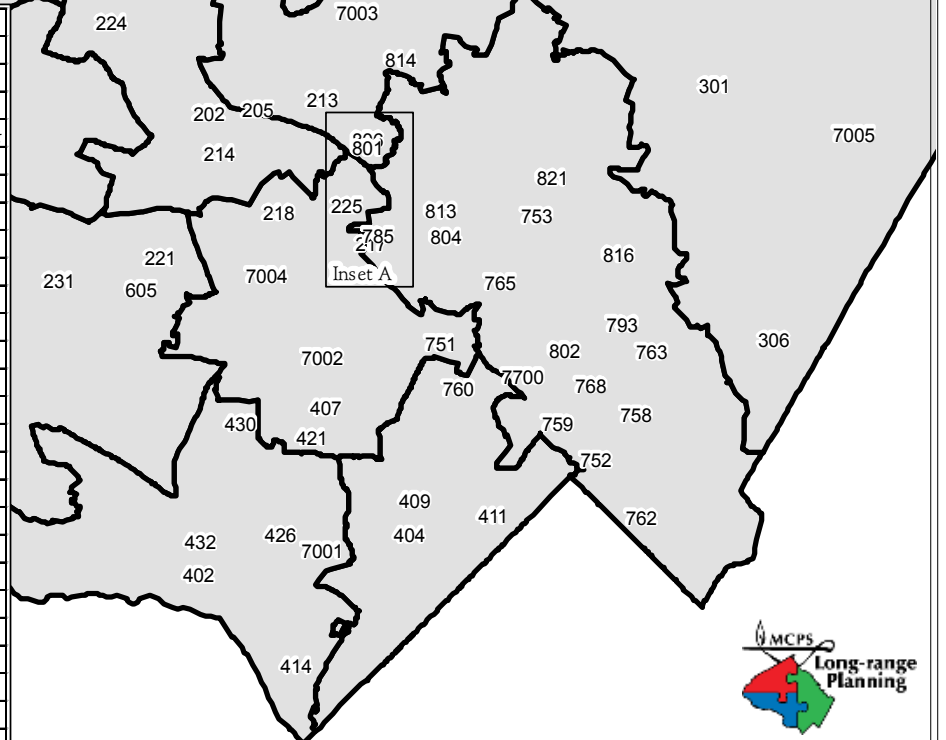
Closed Schools

123 Closed School

— Cluster Boundary



ID	Name	ID	Name
407	Alta Vista ES	205	Lone Oak ES
801	Aspen Hill ES	409	Lynnbrook Center
421	Ayrlawn ES	793	Macdonald Knolls ES
402	Clara Barton	7700	McKenney Hills Center
414	Brookmont ES	759	Montgomery Hills JHS
213	Edwin W Broome MS	225	Montrose ES
813	Bushey Drive ES	7003	North Lake Center
301	Colesville ES	202	Park Street ES
432	Concord School	758	Parkside ES
218	Congressional ES	806	Robert E Peary HS
802	Dennis Avenue ES	765	Pleasant View ES
814	English Manor ES	7001	Radnor Center
7005	Fairland Center	217	Randolph JHS
430	Fernwood ES	785	Rocking Horse Rd ES
768	Forest Grove ES	411	Rollingwood ES
763	Four Corners ES	821	Saddlebrook ES
221	Georgetown Hill ES	7000	Sandy Spring ES
753	Glenmont ES	762	Silver Spring JHS
7002	Grosvenor Center	816	Spring Mill Center
306	Hillandale ES	6001	Taylor ES
804	Holiday Park ES	7004	Tilden Center
214	Hungerford Park ES	605	Tuckerman ES
751	Kensington ES	426	Whittier Woods ES
760	Kensington JHS	224	Woodley Gardens ES
231	Lake Normandy ES	752	Woodside ES
404	Leland Center		



Montgomery County Public Schools - Division of Long-range Planning - May 21, 2009



Future School Sites

as of June 2009

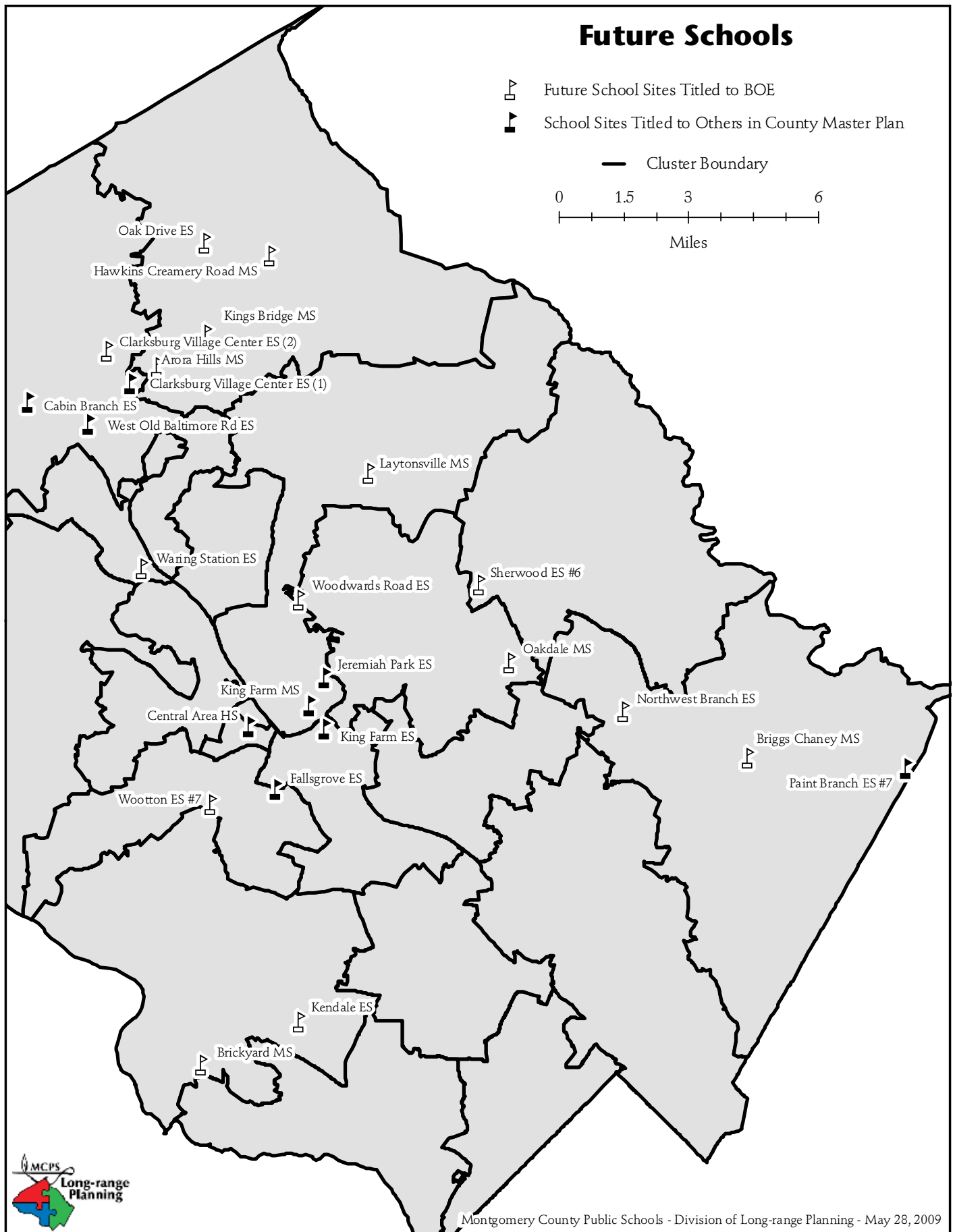
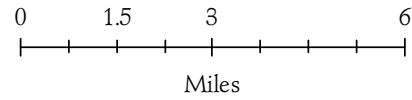
Name	Tax Grid	Address	Cluster	Street Map*	Site
Future School Sites Titled to Board of Education					
Arora Hills MS	FW21	Skylark Road	Clarksburg/Damascus	9-J5	TBD
Brickyard MS	FN33	Brickyard Road	Churchill	34-B9	20.00
Briggs Chaney Road MS	KS11	Good Hope Road	Northeast Consortium	31-G3	20.96
Clarksburg Village ES (1)	EW51	Snowden Farm Parkway	Clarksburg	9-F4	10.00
Hawkins Creamery Road ES	FX51	Hawkins Creamery Road	Damascus	4-F12	13.51
Kendale ES	GP12	Kendale Road	Churchill	34-H6	10.54
Kings Bridge MS	FW32	Founders Way	Damascus	10-C4	30.33
Laytonsville MS	GU33	Warfield Road	Gaithersburg	11-C12	22.74
Northwest Branch ES	JS12	Layhill Road	Northeast Consortium	21-J13	11.41
Oak Drive ES	FX31	Oak Drive	Damascus	4-B11	12.99
Oakdale MS	HT31	Cashell Road	Magruder	21-B10	18.49
Sherwood ES #6	HT23	Wickham Road	Sherwood	20-K5	17.00
Waring Station ES	EU61	Waring Station Road	Seneca Valley	18-H4	9.99
Woodwards Road ES	FT63	Emory Grove Road	Magruder	19-H6	8.38
Wootton ES # 7	FR32	Cavanaugh Drive	Wootton	28-C7	12.10
Master Planned School Sites Titled to Others as Shown in County Master Plan					
Cabin Branch ES	EV23	Clarksburg Road	Damascus	9-A7	TBD
Central Area HS	FS-52	Fields Road	Gaithersburg	28-F2	32.1
Clarksburg Village ES (2)	EV63	Snowden Farm Parkway	Clarksburg	9-H6	TBD
Fallsgrove ES	FR53	Shady Grove Road	Richard Montgomery	28-F4	TBD
King Farm MS	GS12	Piccard Drive	Gaithersburg	19-J13	TBD
King Farm ES	GS11	Watkins Pond Road	Richard Montgomery	28-K1	TBD
West Old Baltimore Road ES	EV42	West Old Baltimore Road	Clarksburg	9-E9	9.30
Paint Branch ES #7	LS21	Saddle Creek Drive	Paint Branch	32-G4	TBD
Jeremiah Park ES		SE Shady Grove Road and Crabbs Branch Way	Gaithersburg	19-K11	TBD

* As published in the 2006–2007 Montgomery County Public Schools Boundaries for Elementary and Secondary Schools boundary map books.

Future Schools

-  Future School Sites Titled to BOE
-  School Sites Titled to Others in County Master Plan

— Cluster Boundary



Montgomery County Public Schools - Division of Long-range Planning - May 28, 2009

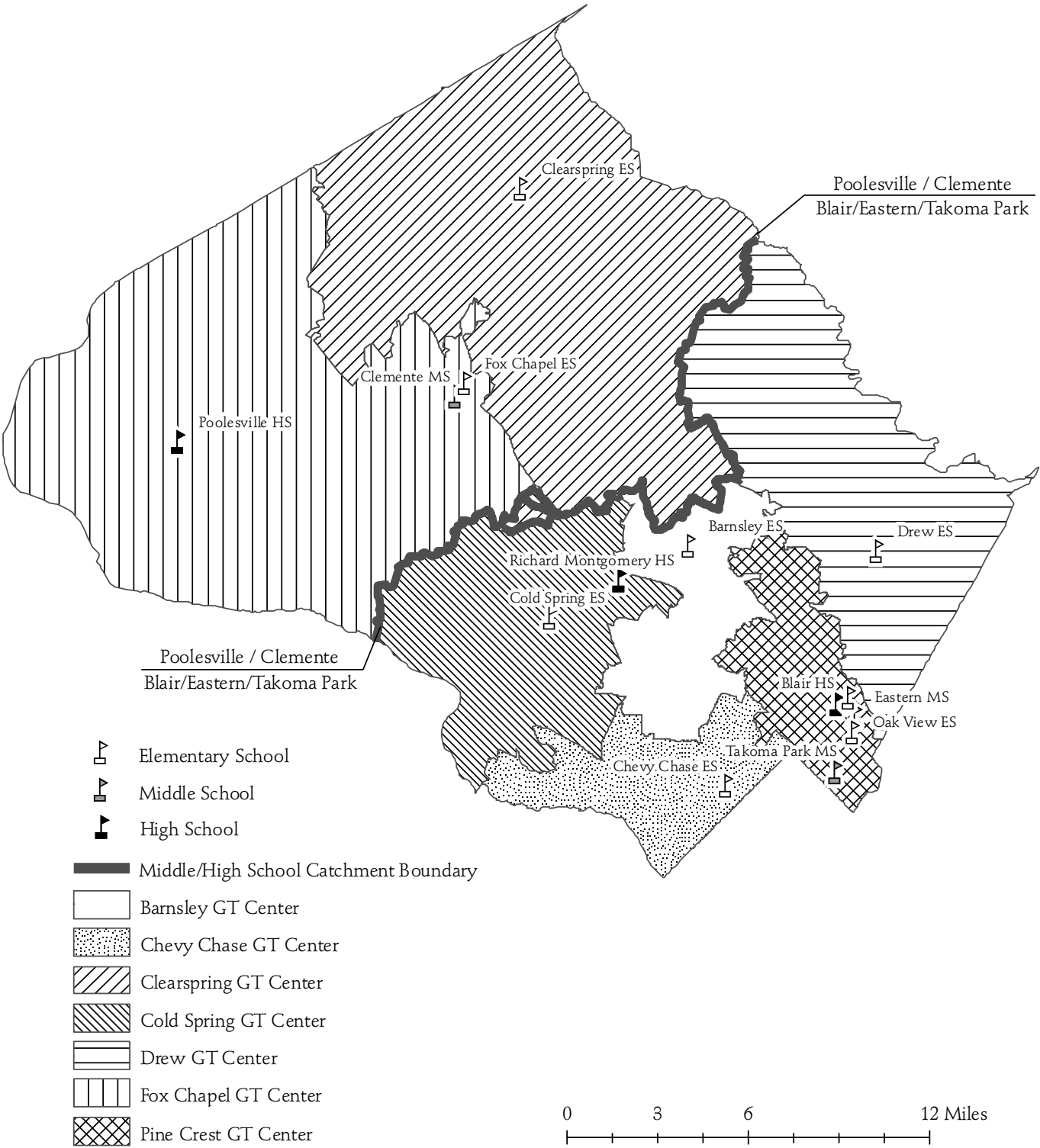
Appendix M

French Immersion Catchment Areas



Montgomery County Public Schools - Division of Long Range Planning - October 15, 2007

Highly Gifted and Secondary Magnet Areas/Schools



Appendix N

Political Districts

Board of Education

District	Name
1	Judy Docca
2	Laura Berthiaume
3	Patricia O'Neill
4	Christopher S. Barclay
5	Vacant
At-large	Phil Kauffman
At-large	Shirley Brandman

County Council

District	Name
1	Roger Berliner
2	Mike Knapp
3	Phil Andrews
4	Nancy Navarro
5	Valerie Ervin
At-large	Nancy Floreen
At-large	George Leventhal
At-large	Marc Elrich
At-large	Duchy Trachtenberg

General Assembly

Legislative District 14	
Senator	Rona E. Kramer
Delegate	Anne R. Kaiser
Delegate	Karen S. Montgomery
Delegate	Herman L. Taylor, Jr.

Legislative District 15	
Senator	Robert J. Garagiola
Delegate	Kathleen M. Dumais
Delegate	Brian J. Feldman
Delegate	Craig L. Rice

Legislative District 16	
Senator	Brian E. Frosh
Delegate	William A. Bronrott
Delegate	C. William Frick
Delegate	Susan C. Lee

Legislative District 17	
Senator	Jennie M. Forehand
Delegate	Kumar P. Barve
Delegate	James W. Gilchrist
Delegate	Luis R. S. Simmons

Legislative District 18	
Senator	Richard S. Madaleno, Jr.
Delegate	Alfred C. Carr, Jr.
Delegate	Ana Sol Gutierrez
Delegate	Jeffrey D. Waldstreicher

Legislative District 19	
Senator	Michael G. Lenett
Delegate	Henry B. Heller
Delegate	Benjamin F. Kramer
Delegate	Roger Manno

Legislative District 20	
Senator	Jamin B. Raskin
Delegate	Sheila E. Hixson
Delegate	Tom Hucker
Delegate	Heather R. Mizeur

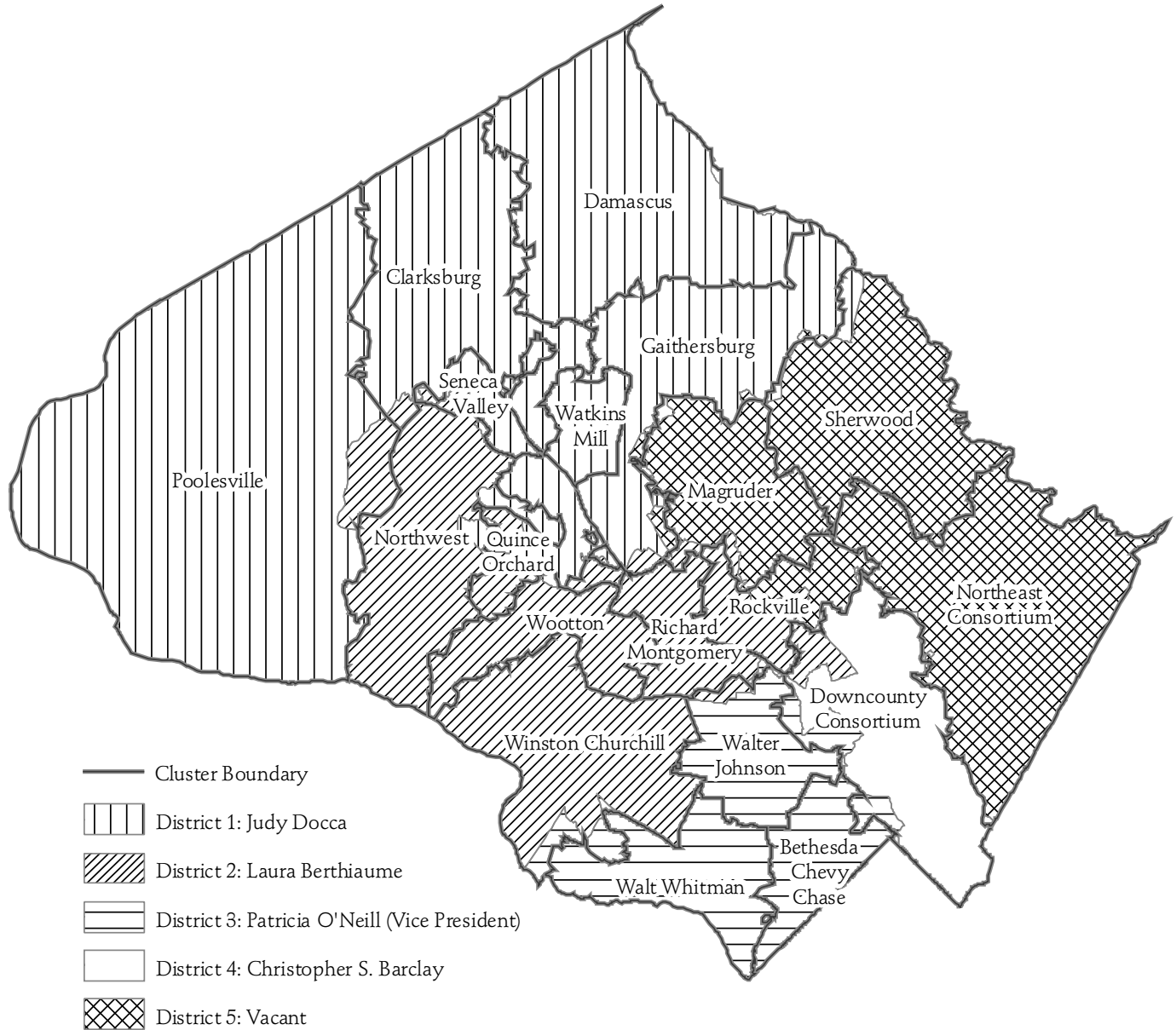
Legislative District 39	
Senator	Nancy J. King
Delegate	Saqib Ali
Delegate	Charles E. Barkley
Delegate	Kirill Reznik

School/Program Sites and Political Districts

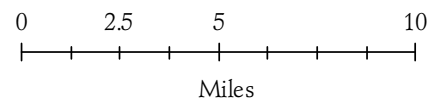
School	Board of Education District	Councilmanic District	Legislative District	School	Board of Education District	Councilmanic District	Legislative District
Elementary Schools				Elementary Schools			
Arcola	4	4,5	18,19	Lake Seneca	1,2	2	15,39
Ashburton	2,3	1	15,16	Lakewood	2	1,3	15,17
Bannockburn	3	1	16	Laytonsville	1,5	2	14,19,39
Lucy V. Barnsley	2,4,5	3,4	19	Little Bennett	1	2	14,15
Beall	2,3	3	17	Luxmanor	2,3	1,3	16,17,18
Bel Pre	2,4,5	4	19	Thurgood Marshall	1,2	2,3	17,39
Bells Mill	2,3	1	15	Maryvale	2,5	3,4	17,19
Belmont	1,5	2,4	14,19	Spark M. Matsunaga	1,2	2	15,39
Bethesda	3	1	16,18	S. Christa McAuliffe	1,2	2,3	39
Beverly Farms	2,3	1,3	15,16	Ronald McNair	2	2	15
Bradley Hills	3	1	16	Meadow Hall	2,3	3,4,5	17
Broad Acres	4,5	5	20	Mill Creek Towne	1,5	2,3,4	19,39
Brooke Grove	5	2,4	14	Monocacy	1,2	2	15
Brookhaven	2,4,5	4	19	Montgomery Knolls	4,5	4,5	20
Brown Station	1,2	2,3	17,39	New Hampshire Estates	4	5	20
Burning Tree	2,3	1	16	Roscoe R. Nix	4,5	4,5	20
Burnt Mills	4,5	4,5	20	North Chevy Chase	3	1,5	16,18
Burtonsville	5	4	14	Oak View	4	5	20
Candlewood	1,2,5	3,4	17,19,39	Oakland Terrace	3,4	5	18
Cannon Road	5	4,5	14,20	Olney	5	2,4	14,19
Carderock Springs	2,3	1	16	William T. Page	5	4	14,20
Rachel Carson	1,2	3	17,39	Pine Crest	4,5	5	20
Cashell	5	2,4	14,19	Piney Branch	4	5	20
Cedar Grove	1	2	14,15	Poolesville	1,2	2	15
Chevy Chase	3	1,5	18,20	Potomac	2,3	1,3	15,16
Clarksburg	1,2	2	15	Judith A. Resnik	1,5	2,3	17,19,39
Clearspring	1	2	14	Dr. Sally K. Ride	1	2	39
Clopper Mill	1,2	2,3	15,39	Ritchie Park	1,2,3	1,3	15,17
Cloverly	5	4	14	Rock Creek Forest	3	1,5	18
Cold Spring	2	1,3	15	Rock Creek Valley	2,3,4	3,4,5	19
College Gardens	1,2	3	17,19	Rock View	3,4	1,5	18
Cresthaven	5	5	20	Lois P. Rockwell	1	2	14,15
Captain James Daly	1	2	15,39	Rolling Terrace	4	5	20
Damascus	1	2	14	Rosemary Hills	3,4	1,5	16,18,20
Darnestown	1,2	1,2,3	15,39	Rosemont	1,2	3	17
Diamond	1,2	2,3	17,39	Sequoyah	1,2,5	2,3,4	19,39
Dr. Charles R. Drew	5	4	14,20	Seven Locks	2,3	1	15
DuFief	1,2	3	17,39	Sherwood	5	2,4	14
East Silver Spring	3,4	5	20	Sargent Shriver	2,3,4	1,3,4,5	18
Fairland	5	4,5	14,20	Sligo Creek	4	5	18,20
Fallsmead	1,2	1,3	15,17	Somerset	3	1	16,18
Farmland	2,3	1,3	16,17	South Lake	1	2,3	14,17,39
Fields Road	1,2	3	17	Stedwick	1	2	39
Flower Hill	1,5	2,3	39	Stone Mill	2	1,3	15,17
Flower Valley	2,4,5	3,4	14,19	Stonegate	4,5	4	14,19
Forest Knolls	4,5	4,5	18,19,20	Strathmore	4,5	4	19
Fox Chapel	1	2,3	39	Strawberry Knoll	1,5	2,3	17,39
Gaithersburg	1,5	2,3	17,39	Summit Hall	1	3	17
Galway	5	4,5	14,20	Takoma Park	4	5	20
Garrett Park	2,3,4	1,3,4,5	16,17,18	Travilah	2	1,2,3	15,39
Georgian Forest	2,4	4	19	Twinbrook	2,3,4	1,3,5	17,18
Germantown	1,2	2	15,39	Viers Mill	3,4	1,3,4,5	18
William B. Gibbs Jr. ES	1	2	14,15,39	Washington Grove	1,2,5	3	17,19,39
Glen Haven	4	5	18	Waters Landing	1,2	2	15,39
Glenallan	4,5	4,5	14,19	Watkins Mill	1	2,3	17,39
Goshen	1,5	2,3	14,39	Wayside	2	1,3	15
Great Seneca Creek	1,2	2,3	15,39	Weller Road	2,4	4,5	18,19
Greencastle	5	4	14	Westbrook	3	1	16
Greenwood	1,5	2,4	14	Westover	4,5	4	14,19
Harmony Hills	2,4	4	19	Wheaton Woods	2,3,4	3,4,5	18,19
Highland	3,4	4,5	18	Whetstone	1	2,3	39
Highland View	4	5	20	Wood Acres	3	1	16
Jackson Road	4,5	4,5	20	Woodfield	1	2	14
Jones Lane	1,2	2,3	15,17,39	Woodlin	3,4	1,5	18,20
Kemp Mill	4,5	4,5	18,19,20	Wyngate	3	1	16
Kensington-Parkwood	3	1,5	16,18				

School	Board of Education District	Councilmanic District	Legislative District	School	Board of Education District	Councilmanic District	Legislative District
Middle Schools				High Schools			
Argyle	2,4,5	4	19	Bethesda-Chevy Chase	3,4	1,5	16,18
John T Baker	1	2	14	Montgomery Blair	3,4,5	4,5	20
Benjamin Banneker	5	4	14	James Blake	4,5	2,4,5	14,19,20
Briggs Chaney	5	4,5	14,20	Winston Churchill	2,3	1,3	15,16
Cabin John	2,3	1,3	15,17	Clarksburg	1,2	2,3	14,15,39
Roberto Clemente	1,2	2,3	15,39	Damascus	1	2	14,15
Eastern	4,5	4,5	20	Albert Einstein	3,4	1,4,5	18,20
William H. Farquhar	4,5	2,4	14,19	Gaithersburg	1,2,5	2,3	14,17,19,39
Forest Oak	1,2,5	2,3	14,17,19,39	Walter Johnson	2,3,4	1,3,4,5	15,16,17,18
Robert Frost	1,2	1,2,3	15,17,39	John F. Kennedy	2,4,5	4,5	14,19
Gaithersburg	1,5	2,3	14,17,19,39	Col. Zadok Magruder	1,2,5	2,3,4	14,19,39
Herbert Hoover	2,3	1,3	15,16	Richard Montgomery	1,2,3,4	1,3,5	17,19
Francis Scott Key	4,5	4,5	14,20	Northwest	1,2	1,2,3	15,17,39
Martin Luther King, Jr	1,2	2	15,39	Northwood	4,5	4,5	18,19,20
Kingsview	1,2	2,3	15,39	Paint Branch	5	4,5	14,20
Lakelands Park	1,2	1,2,3	15,17,39	Poolesville	1,2	2	15
Col. E. Brooke Lee	4,5	4,5	14,18,19	Quince Orchard	1,2	2,3	15,17,39
A. Mario Loiederman	2,3,4	1,3,4,5	18,19	Rockville	2,3,4,5	3,4,5	14,17,19
Montgomery Village	1	2,3	17,39	Seneca Valley	1,2	2,3	15,39
Neelsville	1	2,3	14,15,17,39	Sherwood	1,5	2,4	14,19
Newport Mill	3,4	1,4,5	18	Springbrook	4,5	4,5	14,20
North Bethesda	2,3	1,5	15,16,18	Watkins Mill	1	2,3	14,17,39
Parkland	2,3,4,5	3,4,5	19	Wheaton	2,3,4,5	1,3,4,5	17,18,19
Rosa Parks	1,5	2,4	14,19	Walt Whitman	2,3	1	16
John Poole	1,2	2	15	Thomas S. Wootton	1,2	1,2,3	15,17,39
Thomas W. Pyle	2,3	1	16	Technical Career High School			
Redland	1,2,5	2,3,4	14,17,19,39	Thomas Edison HS of Tech.	4	4	18
Ridgeview	1,2	2,3	15,17,39	Environmental Educational Center			
Rocky Hill	1,2	2	14,15	Lathrop E. Smith	5	3	19
Shady Grove	1,2,5	2,3,4	19,39	Special Schools And Alternative Programs			
Silver Spring International	4,5	4,5	18,19,20	Emory Grove Center/Program	5	3	39
Sligo	3,4	1,4,5	18,20	Fleet Street MS	2	3	17
Takoma Park	3,4	5	20	Glenmont MS	3	1	16
Tilden	2,3,4	1,3,4,5	16,17,18	Hadley Farms MS	5	2	39
Julius West	1,2,3,4	1,3,5	17,19	Karma Academy	2	3	17
Westland	3,4	1,5	16,18	Longview School	2	2	15
White Oak	4,5	4,5	14,20	McKenney Hills Center/Program	4	5	18
Earle B. Wood	2,3,4,5	3,4,5	14,17,19	Phoenix at Emory Grove	5	3	39
				Phoenix at McKenney Hills	4	5	18
				Randolph Academy	4	4	19
				RICA	2	3	17
				Rock Terrace School	2	3	17
				Carl Sandburg Learning Center	2	3	17
				Stephen Knolls School	4	5	18

Board of Education Districts

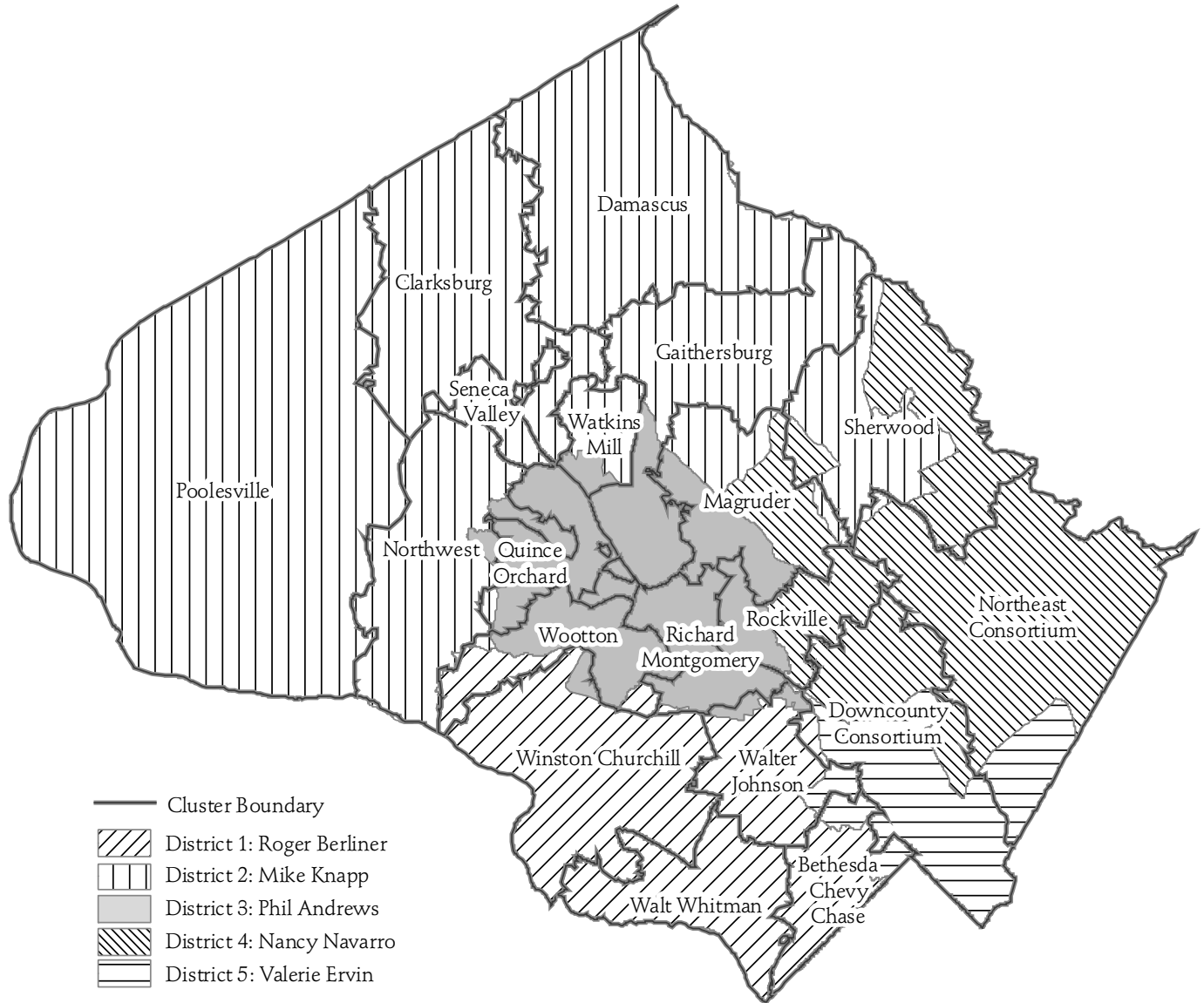


BOE Members at Large:
 Shirley Brandman (President)
 Philip Kauffman
 BOE Student Member:
 Quratul-Ann Malik

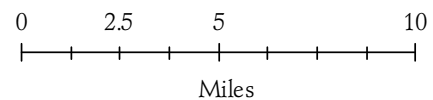


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Councilmanic Districts

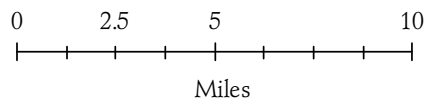
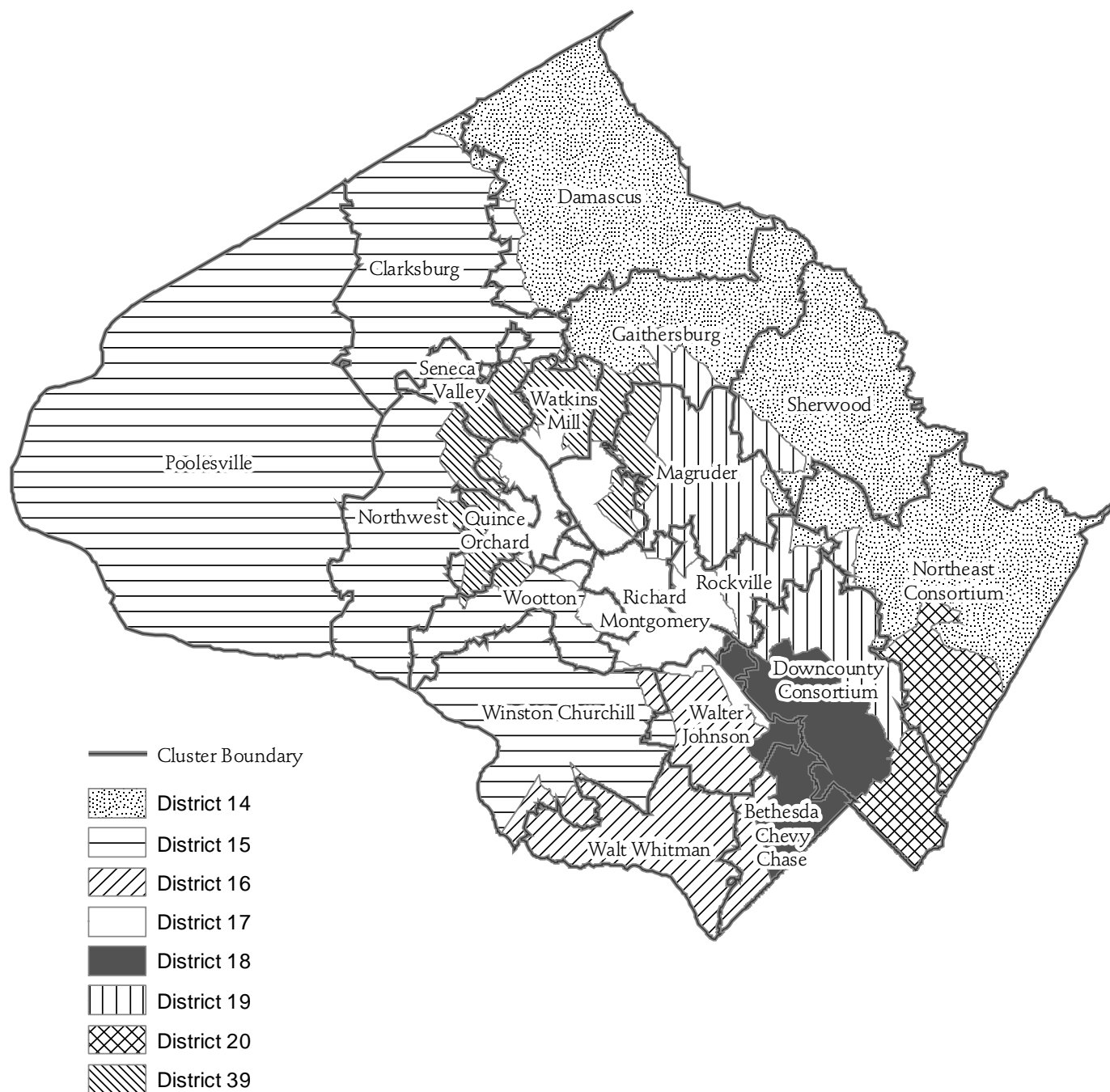


Councilmanic Members at Large:
 Marc Elrich
 Nancy Floreen
 George Leventhal
 Duchy Trachtenberg



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Legislative Districts



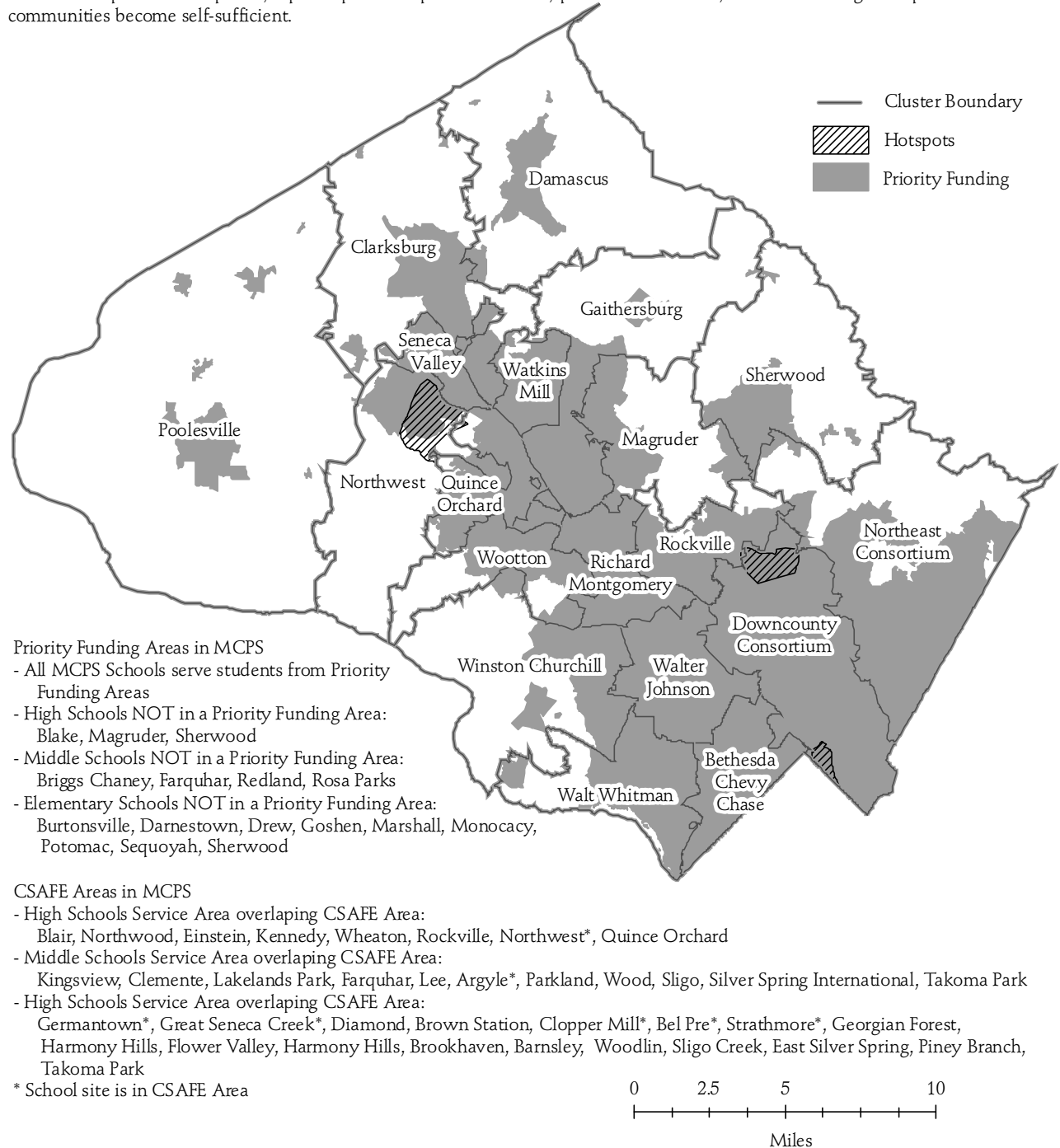
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Appendix O

Priority Funding Areas* and CSAFE Areas**

*Priority Funding Areas are locations where the state and local governments want to target their efforts to encourage and support economic development and new growth. The following areas qualify as Priority Funding Areas: every municipality, as they existed in 1997; areas inside the Washington Beltway; areas already designated as enterprise zones, neighborhood revitalization areas, heritage areas and existing industrial land.

**The CSAFE (Collaborative Supervision and Focused Enforcement) program improves public safety by combining intensive supervision, community policing and mobilization with activities to reclaim public space. Intensive supervision of adult and juvenile offenders on probation or parole, rapid responses to public nuisances, prevention activities, and other strategies help these communities become self-sufficient.



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Appendix P

MCPS Enrollment Forecasting

The prediction of school enrollment involves the consideration of a wide range of factors. The demographic makeup of communities is the foremost consideration. In addition, characteristics of schools, such as the programs they offer and changes within school service areas (such as new housing), can influence enrollment. Economic activity at the local, regional, and national levels also influences the accuracy of enrollment forecasts. Developing a forecast that extends from one to 15 years requires assessment of current local events in light of broader, long-term trends. Forecast accuracy varies depending on the projection's geographic scope as well as its time span. Accuracy is greatest when enrollment is projected for large areas and for the short-term (one or two years in the future). Accuracy in forecasts diminishes as the geographic area projected becomes smaller and as the forecast is made for more distant points in the future. Therefore, a one-year countywide forecast for total enrollment for all schools will have less error than forecasts that extend further into the future for individual schools.

The MCPS enrollment forecast is developed after an annual study of trends at the county and individual school levels. A history of each school's grade enrollments are compiled and updated annually. Analysis of this history uncovers patterns in the aging of students from one grade to the next. Extrapolating these patterns enables a school's forecast to be developed. This approach, termed the cohort-survivorship method, is the most widely accepted and applied school enrollment forecasting method.

MCPS projections, prepared in the fall of every year, extend through the upcoming six years, and for the tenth and fifteenth years in the future. The actual September enrollment at each school is used as the basis from which projections are developed. The cohort-survivorship method "ages" the student population ahead through the grade levels at each school to the desired forecast years. For each school in the system—and for the system as a whole—calculations of the net change in grade level enrollments—as students transition from one grade to the next—are developed. These enrollment change amounts are applied to current grade enrollments in order to project future enrollment in the grades system-wide, and at individual schools. For example, system-wide, and at many schools, the number of Grade 1 students typically exceeds the number of kindergarteners the previous year. This is usually the result of parents choosing private kindergarten for their children, and then enrolling them in public schools beginning in Grade 1. (This is less of a factor now that MCPS offers full-day kindergarten at all elementary schools.) Similar trends in the amount of "grade change" are discernable for each grade system-wide, and at individual schools. Each school is unique, and projections must be sensitive to population dynamics in

the communities served by the school, and the specific trends in the cohort movements through the grades.

Migration to Montgomery County by families with preschool and school-age children has yielded substantial numbers of new students. This source of enrollment growth was especially significant in the 1980s and 1990s, when a large number of new subdivisions were being built and turnover of homes in older communities hit record levels. Though the county's draw of migrating households is now more moderate, migration continues to be a key factor that is incorporated into enrollment forecasts. Forecasters add these new students by tracking enrollment changes in schools and by tracking residential building plans, construction, and sales activity in developing areas of the county. Estimates of student yield from subdivisions are applied to the forecast for the school serving the development after the projected building schedule is considered. Recently, MCPS has received more students from county private schools. This trend is monitored and factored into enrollment projections.

Because of the uncertainty that surrounds both short- and long-range forecasts, MCPS forecasts are revised each fall. In addition, the one-year forecast is revised each spring. The primary purpose of evaluating the upcoming school year's forecast is to increase accuracy in making staffing decisions and to place relocatable classrooms where needed. The evaluation assesses the enrollment change in each school from September, when the original forecast is made, to the time of spring revision. In areas of the county that are developing, an assessment of the rate of housing construction is made. Also, in some cases administrative or Board of Education actions, such as a change in a school service area, may affect enrollment.

The most difficult component of the enrollment forecast is predicting kindergarten enrollment. To develop forecasts for kindergarten, an annual review of resident birth records compiled by the Maryland Center for Health Statistics is undertaken. Births in nearby jurisdictions to mothers who reside in Montgomery County are included in the records that are reported at the county level. These records provide a general measure of potential kindergarten enrollment five years in the future.

Analyzing the relationship between actual and projected county births—kindergarten enrollment five years after the birth year—enables ratios of kindergarten enrollment to births five years previously, to be developed. These ratios are then applied to more recent birth numbers, and projected births, to develop the total kindergarten enrollment forecast for MCPS. Kindergarten enrollment forecasts are then developed for each school, using recent trends in kindergarten enrollment at the school to guide the forecast. Individual school kindergarten projections are then reconciled to the countywide kindergarten forecast at the end of the process. Kindergarten trends are reevaluated each year through close coordination with school principals.

Continuous efforts are underway to increase the accuracy of forecasting techniques. Advances continue to be made in the use of computers for the retrieval and analysis of demographic and facility planning data. For this reason MCPS is increasingly using the county's Geographic Information System (GIS). This GIS system contains extensive demographic and land-use data

that is used in the forecasting and facility planning processes. Ties between MCPS planners, county planning agencies, the real estate and development communities, and community representatives enable an ongoing exchange of information relevant to forecasting. This pooled knowledge is a valuable resource in the inherently difficult job of predicting the future.

Appendix Q

Capacity Calculations

School capacity is defined by the State of Maryland as the maximum number of students that can reasonably be accommodated in a facility without significantly hampering delivery of the given educational program. School capacity is the product of the number of teaching stations at a school and the average class size for each program (based generally on the student-to-teacher ratio). The state of Maryland and MCPS rate capacities using slightly different student-to-teacher ratios.

MCPS Program Capacity

Class size for regular and supplemental programs, such as English for Speakers of Other Languages (ESOL), is based on MCPS policy, regulation, and budget guidelines. Most jurisdictions in Maryland, including Montgomery County, are striving to reduce class sizes. State and federal regulations mandate a maximum class size limit for preschool programs.

The current standard student-to-classroom ratios used to calculate school capacities as stated in the Board of Education Long-range Educational Facilities Regulation (FAA-RA) are as follows:

Head Start and prekindergarten—2 sessions	40:1
Head Start and prekindergarten—1 session	20:1
Grade K—full-day	22:1
Grade K—reduced class size full-day	15:1
Grades 1–2—Reduced class size	17:1
Grades 1–5/6 Elementary	23:1
Grades 6–8 Middle	25:1*
Grades 9–12 High	25:1**
ESOL (secondary)	15:1

*Program capacity differs at the middle school level in that the regular classroom capacity of 25 is multiplied by .85 to reflect the optimal utilization of a secondary facility (equivalent to 21.25 students per classroom.)

**Program capacity differs at the high school in that the regular classroom capacity of 25 is multiplied by .9 to reflect the optimal utilization of a secondary facility (equivalent to 22.5 students per classroom.)

Many schools that appear to have space based on their calculated program capacity often need relocatable classrooms to accommodate the programs operating in the school. There are several explanations for this situation.

- **Staffing Ratio:** Capacity calculations for elementary schools are based on a student-to-classroom ratio of 23:1; however, staffing (student-to-teacher ratio) is not always provided at the same ratio. When the student-to-teacher ratio is less than the student-to-room ratio, the calculated capacity will not support the number of teachers provided by the staffing ratio in the facility.

For example, if staffing is provided at 22:1, and capacity is calculated at 23:1, then for a building with 20 classrooms the capacity would be 460 (20 x 23) students but there would be 21 teachers based on the staffing ratio ($460/22 = 20.9$), therefore one additional classroom would be needed to accommodate a 22:1 staffing ratio.

- **Combined Staffing:** Some schools are provided additional staffing to meet the needs of students in the school. For example, a school that has a large number of students impacted by poverty may be allocated an additional .5 teaching position to assist students and an additional .5 teaching position for Title 1 services. The school may decide to combine the allocated staff to create an additional classroom teaching position, thereby creating the need for an additional classroom. In this case, the enrollment has not increased and the calculated capacity has not changed, but the need for classrooms has increased.
- **Capping Class Size:** In schools that may have very large class sizes in certain grades, additional staff may be provided to reduce the oversized classes to keep them within Board of Education guidelines. For example, if a school has two second-grade classes each with 28 students and four more students enroll in second grade, adding the additional students to the two large classes would cause the two classes to exceed the maximum class size cap of 28 students in Grades 1–3. If there was no opportunity to create combination classes with other grades, an additional teacher would be provided, and the school would reorganize with three second-grade classes of 20 students each. The additional teacher could create the need for a relocatable classroom.

Small instructional spaces and specialized classrooms are provided for all schools and are allocated on the basis of enrollment size and the need for supplementary instructional activities, such as remedial reading, special education resource, speech, art, and music.

In situations where the educational program will not be adversely affected, MCPS leases space on an annual basis to appropriate outside organizations. In most cases, these organizations are referred to as “joint occupants” and are usually day-care providers. Before and after school programs also are provided in many MCPS schools. Spaces used by day-care providers on MCPS sites range from shared use of multipurpose rooms before and after school, to relocatable classrooms on a school site that are financed by the provider and operated for the school community. If space is available, one or more classrooms can be leased for full-day programs.

State-rated Capacity

State-rated capacity, used to determine state funding, is calculated using the following calculations. These calculations make MCPS and state capacity ratings differ. See appendix J for a comparison of capacity ratings for all schools.

Head Start and prekindergarten—1 session	20:1
Grade K—full-day	22:1
Grades 1–5/6 Elementary	23:1
Grades 6–12 Secondary	25:1*
Special Education	10:1

*Program capacity differs at the secondary level in that regular classroom capacity in the regular classroom capacity of 25 is multiplied by .85 to reflect the optimal utilization of a secondary school (equivalent to 21.25 students per classroom).

Appendix R

Assessing Schools for Modernization

In 1992, the Board of Education adopted a modernization policy that makes a strong statement for the need to update aging facilities through modernization in order to provide equitable learning environments across the county. Modernizations not only upgrade building systems, such as heating and air conditioning, plumbing, etc., it also bring aging facilities up to the same educational program standards as new schools. Modernizations also provide an opportunity to upgrade facilities to current building codes and regulations such as providing a facility that is accessible for persons with disabilities, abating hazardous materials, providing Fire Safety Code Upgrades, and improving Indoor Air Quality.

A detailed objective assessment process ranks schools in priority order for modernization. Facilities are evaluated based on physical condition and educational program capability. The physical condition assessment, called Facilities Assessment with Criteria and Testing (FACT), was developed by the MCPS Division of Construction with review and advice from facilities and planning staff members, experts from other area jurisdictions, and the Maryland State Department of Education School Construction Department. A team of trained technicians evaluates each school in need of modernization. Weighted scores are applied to the assessment for various aspects of the building, and based on the physical condition of the building, a final score is calculated, with a maximum of 1,000 points.

The Educational Program Assessment ranks each school based on how well the facility meets the educational space requirements of the current instructional program. This assessment process was developed in conjunction with MCPS instructional staff, planning and facilities staff, school principals, and Montgomery County Council of Parent Teacher Associations (MCCPTA) representatives. The Educational Program Assessment pays particular attention to comparing the amount of existing space within each building to the amount of space that would be provided by a modernization or a new school.

Other aspects of educational programs that are reviewed as part of the formal assessment relate to safety, security, energy conservation, and comfort.

The Educational Program Assessment also has a maximum score of 1,000 points. When both assessments are combined, a maximum of 2,000 points is possible. Both assessment components were reviewed and approved by the Board of Education. This process is widely recognized by school officials and community leaders as an objective and impartial tool for prioritizing modernizations.

In FY 1993, the modernization assessment process was performed on 37 elementary and secondary schools in the current and future modernization program. The ranking was established and adopted as the priority for modernizations by the Board of Education and has been adhered to since that time. Of the original 37 schools that were assessed, seven remain to be completed on the schedule. The original 37 schools were placed on the list primarily based on the age of the facility.

In FY 1996, the Board of Education asked for funds to assess all remaining schools for modernization. The County Council appropriated enough funds to assess an additional 35 schools. The schools chosen for assessment in FY 1996 were schools that were built before 1970 that were never modernized, or schools that were renovated before 1977. These schools were added to the end of the first list of schools assessed for modernization.

In FY 2000, the seven remaining high schools that were not assessed in FY 1992 and FY 1996 were assessed and added to the modernization schedule. The schools were placed in ranked order after the schools assessed in FY 1996. There remains a list of 41 schools built or renovated before 1985 that have not been assessed, and have not been added to the modernization schedule. The list includes: 29 elementary schools, 11 middle schools, and 1 high school.

Appendix S

Special Education Program Descriptions

School-based Program Delivery Model

Resource Room Services

Resource Room Services, available in all MCPS schools, provide students with disabilities with the support they need in order to be academically successful in the general education environment. Resource room teachers provide an array of services to students with disabilities including strategy-based instruction, Maryland High Stakes Assessment preparation and direct instruction in reading/language arts, writing, mathematics, and organizational skills.

Speech and Language Programs

The goals of Speech and Language Services are to diagnose and remediate communication disorders, facilitate the development of compensatory skills, and enhance the development of language, vocabulary, and expressive communication skills to support student access to the general education curriculum. The type and frequency of services provided are determined by individual student needs. For students with less intensive needs, educational strategies are provided to the student's general education teachers and parents for implementation within the classroom and home environments. Students with more intensive needs receive services individually or in small groups.

Elementary Home School Model

Elementary Home School Model supports students in Grades K–5 as a result of a disability that impacts academic achievement in one or more content areas, organization, and/or behavior. Students served by this model are assigned to age-appropriate heterogeneous classes in their neighborhood schools. Student access to the general education curriculum during the course of the day is based on individual student needs and encompasses a variety of instructional models that may include instruction in a general education environment and/or a self-contained setting.

Secondary Learning and Academic Disabilities (LAD) Program

Secondary Learning and Academic Disabilities programs, available in all secondary schools in MCPS, provide services to students as a result of a disability that impacts academic achievement. Students served by this model have previously received a considerable amount of special education support, but need additional services to enable progress toward the Individualized Education Program (IEP) goals and objectives. These services are provided in a continuum of settings that may include components of self-contained classes, cotaught general

education classes, and other opportunities for participation with non disabled peers.

Transition Services

Transition Services are provided to special education students, age 14 or older, to facilitate a smooth transition from school to post-school activities. These activities include, but are not limited to, postsecondary education, vocational education, integrated employment (including supported employment), continuing and adult education, adult services, independent living, and/or community participation. Services are based on the individual student's needs, taking into account the student's strengths, preferences, and interests. Transition services are delivered through direct and/or indirect support coordinated by a transition support teacher.

Cluster-based Program Delivery Model

(The goal is to have the following program available in every high school cluster.)

Elementary Learning and Academic Disabilities (LAD) Program

Elementary Learning and Academic Disabilities classes provide services to students as a result of a disability that impacts academic achievement. Students served by this model have previously received a considerable amount of special education support in the general education environment, but require additional services to enable progress toward the IEP goals and objectives. Selected elementary schools provide this program within each cluster.

Quad-cluster/Regionally-based Program Delivery Model

Elementary School-based Learning Center (ELC)

The Elementary Learning Centers provide comprehensive special education and related services. The program offers a continuum of services for Grades K–5 in several self-contained classes along with opportunities to be included with nondisabled peers in the general education environment. These services incorporate the student's IEP with the general curriculum through strategies such as assistive technology, reduced class size, and differentiated instruction.

Learning for Independence (LFI) Program

The Learning for Independence (LFI) program is designed for students with complex learning and cognitive needs, including mild to moderate mental retardation. Services support the implementation of the Fundamental Life Skills (FLS) curriculum, or a combination of the FLS and accommodated general education curricula. Students are provided with many opportunities for interaction with general education peers, including inclusion in general education classes as appropriate, peer tutoring, and extracurricular activities. They learn functional life skills and functional academics in the context of the general school environment and in community settings. Community based instruction and vocational training are emphasized at the secondary level so that students are prepared for the transition into the world of work upon graduation or exit from the school system.

School/Community-based Program

School/Community-based Program (SCB) services serve students with moderate, severe, or profound mental retardation and/or multiple disabilities. Students typically have significant needs in the areas of communication, personal management, behavior management, and socialization. The program emphasizes individualized instruction, utilizing the Fundamental Life Skills (FLS) curriculum, or a combination of the FLS curriculum and accommodated general education curricula, in comprehensive schools and related community and work environments. The School/Community-based Program model includes the following components: age-appropriate classes, heterogeneous groupings, peer interactions, individualized instruction, and transition, and is available in all quad-clusters. The goal of the program is to prepare students to transition into the world of adult living upon graduation or exit from the school system.

Infants and Toddlers Program

Infants and Toddlers early intervention services are provided to families and children with developmental delays from birth to age 3 via home visits from program staff. Services include specialized instruction, auditory and vision instruction, physical and occupational therapy, and speech and language therapy. Parental involvement is a major service component based on the philosophy that a parent can be a child's most effective teacher in the natural setting.

Preschool Education Program

(PEP, PEP Intensive Needs, Medically Fragile, Beginnings and Itinerant Services)

The Preschool Education Program (PEP) offers a variety of pre-kindergarten classes and services for children with disabilities ages 3 through 5. PEP serves children with multiple and/or moderate disabilities that impact their ability to learn. Services include instruction at home for medically fragile children, consultative and itinerant services for eligible children in day care centers and preschools, and classes for children who need a comprehensive approach to address their learning issues. Intensive Needs classes serve children with severe sensory and/or communication issues. Beginnings classes provide services to

students with severe or profound physical and/or cognitive disabilities. Programs are offered at selected elementary schools in one or more quad-cluster administrative area(s). A two-day per week combination, special education/early childhood classes, is available for 3 year old children in six locations.

Preschool Language Classes

Preschool Language classes serve 3 and 4 year old children with moderate to severe disorders in receptive and/or expressive language that significantly impact their ability to communicate and learn in typical preschool environments. Speech and language supports and related services are provided within a developmentally appropriate class. The purpose is to use oral language for successful communication and to develop preacademic skills in preparation for kindergarten. Selected elementary schools offer this program to support one or more quad-cluster administrative area(s).

Autism Spectrum Disorders

The Autism Preschool Program provides highly intensive and individualized services for students ages 3–5. State-of-the-art instructional practices are utilized to increase acquisition of academic, language, social, and adaptive skills, as well as to provide access to typical peers and prepare students to be as independent as possible as they approach elementary school age. The autism program for school-aged students provides access to the MCPS FLS curriculum. Students receive intensive instruction in a highly structured setting to improve communication and interaction with non disabled peers. At the secondary level, students also receive vocational and community support and instruction.

Students with Aspergers Syndrome receive direct instruction in the areas of coping strategies and pro-social behaviors. Access is reinforced in the general education curriculum with enrichment and/or remediation.

Augmentative and Alternative Communication

The Augmentative and Alternative Communication (AAC) classrooms provide intensive support for students who are not verbal or have limited speech with severe intelligibility issues. Students use augmentative communication devices in order to access the curriculum. Emphasis is on the use of alternative communication systems to enhance language development, vocabulary development, and expressive communication skills. Services and supports are often provided within the general education environment to the greatest extent possible.

Emotional Disabilities Cluster Services

The Emotional Disabilities (ED) Cluster Model provides services within comprehensive schools to students with social, emotional, behavioral, and learning challenges that adversely impact their success in school. The majority of students are identified with an emotional disability. Some students are identified with disabilities, such as other health impairments, language disabilities, and learning disabilities. Students demonstrate average to above average cognitive abilities yet

may not demonstrate commensurate academic achievement due to a history of emotional and behavioral difficulties that interfere with their ability to participate successfully in the general education curriculum. The program provides services in a continuum of settings that may include self-contained classes and opportunities for participation in general education classes with nondisabled peers as appropriate. The model also has an alternative structure component that provides levels of containment to respond effectively to students' inappropriate and disruptive behavior.

Bridge Services

Bridge Services are designed to meet the needs of students who demonstrate significant social, emotional, learning, and/or behavioral issues that make it difficult for them to be successful in a large school environment. Many of the students are identified as having an emotional disability. Some students are identified with disabilities such as other health impairment, autism (Aspergers Syndrome), language disability, or learning disability.

Comprehensive behavior management is utilized in the model that includes proactive teaching and rehearsal of social skills, as well as the use of structured and consistent reinforcement systems. Individualized and comprehensive behavior management strategies and systems are used to promote students' acquisition of skills that allow them to be successful in school. The program provides services in a continuum of settings that may include self-contained classes and opportunities for participation in general education classes with nondisabled peers as appropriate.

Learning Disabled/Gifted and Talented Classes

Students receiving learning disabled/gifted and talented (LD/GT) services demonstrate superior cognitive ability in at least one area and typically have production problems, particularly in the area of written expression. LD/GT services provide students with specialized instruction, adaptations, and accommodations that facilitate appropriate access to rigorous instruction in the least restrictive environment, which may include placement in Honors or Advanced Placement classes, and access to the acceleration and enrichment components in the MCPS instructional guidelines. Some students may receive services in specialized classrooms.

High School (School-based) Learning Center

The Secondary Learning Center (SLC) provides comprehensive special education instruction and related services. The program offers a continuum of services at the middle and high school level. Students are served in a combination of self-contained and cotaught classes, as well as having opportunities to be fully included with nondisabled peers. Related services are integrated into the delivery of specialized instruction through a team approach.

Elementary Physical Disabilities Program

The elementary physical disabilities program provides services and comprehensive supports to students with physical and health-related disabilities that cause a significant impact on educational performance in the general education class. These students exhibit needs in motor development and information processing. Services provided to students include special education instruction, consultation with classroom teachers, and occupational and physical therapy services.

Longview Center

The Longview Center provides services to students aged 5–21 with severe to profound mental retardation and multiple disabilities. The FLS curriculum is utilized to provide students with skills in the area of communication, mobility, self-help, functional academics, and transition services.

Stephen Knolls Center

The Stephen Knolls Center services students aged 5–21 with severe to profound mental retardation and multiple disabilities. The FLS curriculum is utilized to provide students with skills in communication, mobility, self-help, functional academics, and transition services.

Countywide Program Delivery Model

(Because of low incidence, these programs are based in central locations and serve students from the entire county. In some cases the programs are provided regionally when the level of incidence increases.)

Services for the Visually Impaired

Vision services are provided to students with significant visual impairments. These services enable students to develop effective compensatory skills and provide them with equal access to the general education environment. A prekindergarten class prepares children who are blind or have low vision for entry into school. Itinerant vision services are provided to school-aged students in their home school or other MCPS facilities. Skills taught include visual utilization, vision efficiency, reading and writing using Braille, and the use of assistive technology. High school students requiring more intensive services receive specialized transition support, orientation, and mobility training.

Deaf and Hard of Hearing Program

The Deaf and Hard of Hearing Program provide comprehensive educational services to students with a significant hearing loss. This program enables students to develop effective language and communication skills and provides them with equal access to the general education environment. Students with significant needs receive services in centrally-located classes. Services are provided in three communications options: oral/aural, total communication, and cued speech. Students with less intensive needs receive services from itinerant teachers at neighborhood schools or other MCPS facilities. Assistive technology and consultation also are provided to students and school staff.

Services for Students with Physical Disabilities/Occupational/Physical Therapy

Occupational and physical therapy provide comprehensive supports that facilitate access to the general education curriculum for students with physical and health-related disabilities. These services address the needs of students whose physical disabilities are causing a significant impact on educational performance in the general education class. Students' needs include motor development and information processing. Services include special education instruction, consultation with classroom teachers, and occupational and physical therapy. Occupational and physical therapy services are provided as related services to students with other educational disabilities. These services are provided at elementary, middle, and high schools throughout MCPS.

Extensions Program

The Extensions Program serves students of middle and high school age who have moderate, severe, or profound mental retardation, or multiple disabilities including mental retardation and/or autism. These are students with a prolonged history of aggressive, self-injurious, destructive, or disruptive behaviors who have not responded to functional and systematic behavioral interventions in the least restrictive setting. The goal of the Extensions Program is to provide intensive educational programming designed to enable these students to acquire more appropriate social and communicative skills in order to facilitate their return to a less restrictive educational setting. At the same time, Extensions ensures that students have access to the FLS curriculum and opportunities to participate in integrated employment and community activities.

Carl Sandburg Learning Center

Carl Sandburg Learning Center is designed for elementary students who need a highly structured setting. The MCPS general education program and the MCPS FLS curriculum are both used to provide instruction for students. Modification of curriculum materials and instructional strategies, based on students' needs, is the basis of all instruction. Emphasis is placed on the development of language, academic, and social skills provided through an in-class transdisciplinary model of service delivery in which all staff implement the recommendations of related service providers. Special emphasis is placed on meeting the sensory and motor needs of students in their classroom setting. To address behavioral goals, services may include a behavior management system, psychological consultation, and crisis intervention.

Rock Terrace School

The Rock Terrace School is comprised of middle, high school, and an upper school which implements school-to-work programs. The instructional focus of the middle school is on functional skills while integrating content from reading/language arts and mathematics that prepare the students for transition to the high school program. The high school program emphasizes the application of functional academic skills that lead to full participation in the school-to-work plan and vocational/

community experiences. Authentic jobs help in reinforcing classroom learning.

Emotional Disabilities (ED) Countywide Model

Students served through these programs require special education services as a result of significant emotional and/or behavioral difficulties, which adversely impact their success in school.

RICA Program

The RICA—Rockville Program, in collaboration with the Maryland State Department of Health and Mental Hygiene, provides appropriate educational and treatment services to all students and their families through highly-structured, intensive special education services with therapy integrated in a day and residential treatment facility. An interdisciplinary treatment team, consisting of school, clinical, residential and related service providers, develops the student's total educational plan and monitors progress. Consulting psychiatrists, a full time pediatrician, and a school community health nurse are also on staff.

RICA offers fully accredited special education services which emphasize rigorous academic and vocational/occupational opportunities, day and residential treatment, and individual, group, and family therapy. The RICA program promotes acquisition of grade and age appropriate social and emotional skills and allows students to access the general education curriculum.

Crossroads Program (Located at the Rock Terrace School)

The Crossroads Program provides students with instruction in functional academics, vocational, and social skills within the context of the FLS curriculum. The primary objective is to address behavioral issues that have been barriers to learning and to facilitate a transition back to a less restrictive educational setting. A major emphasis is the acquisition of job-readiness skills that are relevant to a variety of settings and include working effectively with others, problem solving, and effective self advocacy. Social skills and behavioral management are addressed using individualized positive intervention strategies derived from a functional behavioral analysis. This program is fully integrated within the Rock Terrace School.

Assistive Technology Services

Assistive Technology Services provides support for students from birth–21. Augmentative communication and technology services support non verbal students who are severely limited in verbal expression or written communication skills due to physical disabilities. These services are provided for students at their elementary, middle, or high school, whenever the individual need is identified.

High School Aspergers Program (Walter Johnson High School)

The High School Aspergers Program services students with disabilities participating in the general education environment that require access to specialized support and direct instruction with coping and pro-social behavior strategies.

Appendix T

Long-range Educational Facilities Planning Policy (FAA) and Regulation (FAA-RA)

On May 23, 2005, the Board of Education adopted a revision to Policy FAA—Long-range Educational Facilities Planning. This policy was revised in order for Policy FAA to conform to other Board of Education policies that separate policy requirements from regulations. Subsequently, on June 1, 2005, the superintendent issued interim Regulation FAA-RA. The regulation was created from language previously contained in Policy FAA that was regulatory in nature.

In adopting revisions to Policy FAA, the Board of Education directed the superintendent to conduct a public review process for Regulation FAA-RA, prior to a final regulation being issued. A review process was conducted in the fall 2005 with input from MCCPTA and other community representatives. The superintendent incorporated this input in issuing the Regulation FAA-RA on March 21, 2006.

POLICY

BOARD OF EDUCATION OF MONTGOMERY COUNTY

Related Entries: ABA, ABC, ABC-RA, ACD, CFA, DNA, FAA-RA (pending), JEE, JEE-RA
Responsible Office: Chief Operating Officer
Planning and Capital Programming

Long-Range Educational Facilities Planning

A. PURPOSE

The Board of Education has a primary responsibility to plan for school facilities that address changing enrollment patterns and sustain high quality educational programs in accordance with the policies of the Board. The Board of Education fulfills this responsibility through the facilities planning process. Long-range educational facilities planning is essential to identify the infrastructure needed to ensure success for every student.

The Long-range Educational Facilities Planning (LREFP) policy guides the planning process. The process is designed to promote public understanding of planning for Montgomery County Public Schools (MCPS) and to ensure that there are sufficient opportunities for parents, students, staff, community members and organizations, local government agencies, and municipalities to identify and communicate their priorities and concerns to the superintendent and the Board. Long-range Educational Facilities Planning will be in accordance with all federal, state, local laws, and regulations.

B. ISSUE

Enrollment in MCPS is constantly changing. The fundamental goal of facilities planning is to provide a sound educational environment for changing enrollment. The number of students, their geographic distribution, and the demographic characteristics of this population all impact facilities planning. Net enrollment changes are driven by factors including birth rates, movement within the school system and into the school system from other parts of the United States and the world.

MCPS is among the largest school systems in the country in terms of enrollment and serves a county of approximately 500 square miles. The full range of population density, from rural to urban, is present in the county. Since 1984, enrollment has increased where new

communities have formed, as well as in established areas of the county where turnover of houses has altered the demographic composition of communities. In areas with affordable housing, there is often greater diversity in enrollment caused by immigration.

MCPS is challenged continually to anticipate and plan for facilities in an efficient and fiscally responsible way to meet the varied educational needs of students. The LREFP policy describes how the school system responds to educational and enrollment change, the rate of change, its geographic distribution, and the racial, ethnic, and socioeconomic diversification of enrollment.

School facilities also change. Aging of the physical plant requires a program of maintenance, renovation, and modernization. Acquiring new sites, designing new facilities, and modifying existing facilities to keep current with program needs is essential. This policy provides the framework to coordinate planning for capital improvements.

C. POSITION

The long-range facilities planning process will continue to:

1. Plan for utilization of schools in ways that are consistent with sound educational practice and consider the impact of facility changes on educational program and related operating budget requirements and on the community
2. Provide a constructive and collaborative advisory role through public hearings, position papers, written comments, and advisory committee memberships for parent organizations (such as the PTA) and other community groups in the capital improvements program. An advisory committee will be established for facilities planning activities listed below:
 - a) Selection of school sites
 - b) Facility design
 - c) Boundary changes
 - d) Geographic student choice assignment plans (such as consortia)
 - e) School closures and consolidations
3. Provide a six-year capital improvements program and educational facilities master plan which include enrollment projections, educational program needs, and available school capacity countywide, and identify:

- a) When new schools and additions will be needed to keep facilities current with enrollment levels and educational program needs
 - b) When to modernize older school buildings in order to continue their use on a cost-effective basis, and to keep facilities current with educational program needs
 - c) When school closures and consolidations are appropriate due to declining enrollment levels
 - d) Facility utilization levels, capacity calculations, school enrollment size guidelines, and school site size (adopted as part of the Board of Education review of the superintendent's recommended CIP)
4. Provide for the Board of Education to hold public hearings and solicit written testimony on the recommendations of the superintendent
 5. Provide a process for facility design that ensures a safe and secure environment and is consistent with educational program needs and includes community input
 6. Provide a process for changing school boundaries and establishing geographic student choice assignment plans that:
 - a) Solicit input at the outset of the process by forming a community advisory committee
 - b) Consider four main factors in development of school boundaries and student choice assignment plans, including:
 - 1) Demographic characteristics of student population
 - 2) Geographic proximity of communities to schools
 - 3) Stability of school assignments over time
 - 4) Facility utilization
 - c) The Board of Education may, by majority vote, identify alternatives to the superintendent's recommendations for review

- d) The Board of Education will hold public hearings and solicit written testimony on the recommendations of the superintendent and Board identified alternatives
 - e) At such time as the Board of Education takes action on school boundaries or geographic student choice assignment plans, the Board has the discretion to adopt minor modifications to the superintendent's recommendation or Board identified alternatives if, by a majority vote, the Board has determined that such action will not have a significant impact on an option that has received public review
7. Provide a process for closing and consolidating schools that meets the requirements of COMAR (Chapter 13A)
 8. Provide for articulation in school assignments by:
 - a) Traditional Student Assignments

Structuring high schools for Grades 9-12 and, where possible, creating straight articulation for clusters composed of one high school, and a sufficient number of elementary and middle schools, each of which sends its students, including special education and ESOL students, to the next higher level school in that cluster
 - b) Student Choice Assignment Plans

In cases where schools do not have boundaries and students participate in a student choice assignment plan (e.g., consortium) to identify the school they wish to attend, articulation patterns may vary from the straight articulation pattern that is desired in traditional student assignment
 9. The superintendent will develop regulations with student, staff, community, and parental input to guide implementation of this policy

D. DESIRED OUTCOMES

A long-range educational facilities planning process that identifies the infrastructure necessary to deliver high quality educational facilities to all students and incorporates the input of parents, staff, and community and, as appropriate, students.

E. REVIEW AND REPORTING

1. The annual June publication of the Educational Facilities Master Plan will constitute the official reporting on facility planning. This document will reflect all facilities actions taken during the year by the Board of Education and approved by the County Council. The Master Plan will project the enrollment and utilization of each school, and identify schools and sites that may be involved in future planning activities.
2. This policy will be reviewed after its initial implementation, but no later than 2007, in accordance with the Board of Education's policy review process.

Policy History: Adopted by Resolution No. 257-86, April 28, 1986; amended by Resolution No. 271-87, May 12, 1987; amended by Resolution No. 831-93, November 22, 1993; amended by Resolution No. 679-95, October 10, 1995; amended by Resolution No. 581-99 September 14, 1999; updated office titles June 1, 2000; updated November 4, 2003; amended by Resolution No. 268-05, May 23, 2005.

REGULATION

MONTGOMERY COUNTY PUBLIC SCHOOLS

Related Entries: ACD, CFA, DNA, FAA, JEE, JEE-RA

Responsible Office: Chief Operating Officer
Planning and Capital Programming

Long-Range Educational Facilities Planning

I. PURPOSE

To implement the Board of Education Long-Range Educational Facilities Planning policy (FAA) to achieve success for every student by providing appropriately utilized, functional, and modern facilities. These regulations provide direction on how the planning process should be conducted.

II. BACKGROUND

Montgomery County Public Schools (MCPS) operates in a dynamic environment and is among the largest school systems in the country. Montgomery County is increasingly diverse, both in terms of population and types of communities encompassed within the county. This environment, combined with the needs of the physical infrastructure and fiscal realities, demands a planning process that incorporates the needs of our community and produces the physical foundation for an excellent school system.

III. DEFINITIONS

- A. The *Capital Improvements Program (CIP)* is a comprehensive six-year spending plan for capital improvements. The CIP focuses on the acquisition, construction, modernization, and renovation of public school facilities. The CIP is reviewed and approved through a biennial process that takes effect for the six-year period that begins in each odd-numbered fiscal year. For even-numbered fiscal years, only amendments are considered to the adopted CIP for changes needed in the second year of the six-year CIP period.
- B. The *Capital Budget* is the annual budget adopted for capital project appropriations.
- C. *Cluster* is a geographic grouping of schools within a defined attendance area that includes a high school and the elementary and middle schools that send students to that high school.

- D. *Community outreach*, for the purposes of Policy FAA: *Long-Range Educational Facilities Planning*, and this regulation means that reasonable and systematic efforts will be made to solicit input from stakeholders on decisions that impact them. These efforts may include, but are not limited to, postings to the MCPS Web site and related electronic media, notices published in local newspapers, newsletters, and/or notices sent to community representatives.
- E. *Consortium* is a grouping of high schools or middle schools within close proximity to one another that provide students the opportunity to express their preference for attending one of the schools based on a specific instructional program or emphasis.
- F. *Geographic Student Choice Assignment Plans* identify the geographic area(s) wherein students may express a preference for a school assignment, based on program offerings or emphasis. These geographic areas may include areas, known as “base areas,” where students may be guaranteed attendance at the school under certain criteria; or, the area may be a single unified area with no base areas for individual schools.
- G. *Program Capacity* is the student capacity figure that reflects how a school facility is used based on the educational programs at the school. The MCPS program capacity is calculated as the product of the number of teaching stations in a school and the student-to-classroom ratio for each grade or program in each classroom. The MCPS program capacity is used for county capital budgeting and facility planning analyses for future capital project needs, boundary changes, and geographic student choice assignment plans.
- H. *Quad-cluster* is a grouping of geographically contiguous clusters that is overseen by a community superintendent.
- I. *State-rated Capacity (SRC)* is defined by the state of Maryland as the maximum number of students who can reasonably be accommodated in a facility without significantly hampering delivery of the given educational program. The SRC is calculated as the product of the number of teaching stations in a school and a state-determined student-to-classroom ratio. The SRC is used by the state to determine state budget eligibility for capital projects funded through the Public School Construction Program administered by the Interagency Committee for Public School Construction (IAC).

IV. PROCEDURES

The following procedures, criteria, or standards apply to the facilities planning process:

A. Capital Improvements Program (CIP)

1. On or about November 1 of each year, the superintendent of schools will publish recommendations for an annual Capital Budget and a six-year CIP or amendments to the previously adopted CIP. Boundary change or geographic student choice assignment plan recommendations, if any, will be released by mid-October.
2. The six-year CIP will include:
 - a) Background information on the enrollment forecasting methodology
 - b) Current enrollment figures and demographic profiles of all schools including racial/ethnic composition, Free and Reduced-price Meals System (FARMS) program participation, English for Speakers of Other Languages (ESOL) enrollment, and school mobility rates
 - c) Enrollment forecasts for each of the next six years and long-term cluster, consortium, or base area forecasts for secondary schools for a period of 10 and 15 years
 - d) A profile of each school facility showing facility characteristics, capacity, and room use for programs, such as Head Start, prekindergarten, kindergarten, ESOL, special education, or other special use
 - e) A line item summary of Capital Budget appropriation requests by the Board of Education
 - f) Recommendations on the following guidelines for Board review and action:
 - (1) Preferred range of enrollment
 - (2) School capacity calculations
 - (3) Facility utilization
 - (4) School site size

- g) A summary of recommended actions that affect programs at schools or the service area of the schools. Supplements to the CIP may be published to provide more information on issues when deemed advisable by the superintendent of schools
 - h) Project Description Forms (PDF), the official, county authorized budget forms used for all requested capital projects, are included in the Board adopted CIP request to the County Council
3. Copies of the superintendent's recommended CIP will be sent to MCPS executive staff, department and division directors, school principals, Montgomery County Council of Parent Teacher Associations (MCCPTA) cluster coordinators, local PTA presidents, and public libraries. (In lieu of, and in the absence of a regular PTA, the existing affiliation of parents and teachers that serves a comparable purpose will be provided with copies of the superintendent's CIP.) The superintendent's recommended CIP also will be posted on the MCPS Web site. In addition, notification of the CIP's publication and availability will be sent to municipalities, civic groups registered with the Maryland-National Capital Park and Planning Commission, the Montgomery County Region of the Maryland Association of Student Councils, and the Montgomery County Junior Council. This notification will include the Board of Education schedule for worksessions, public hearings, and action on the CIP. Other interested parties may request a copy of the CIP document from the MCPS Division of Long-range Planning.
 4. The Board of Education timeline for review and action on the CIP consists of a worksession in early November, followed by a public hearing in mid-November, and action in mid- to late November of each year. (See Section V of this regulation for the public hearing process and Section VII for the annual calendar.) The superintendent's recommendation on any deferred planning issues and/or amendments to the CIP is made in mid-February. The Board of Education timeline for these items consists of a worksession in late February to early March, a public hearing in mid-March, and action in late March.
 5. After review and Board of Education action, the Board-adopted CIP is submitted to the County Council and county executive for their review and County Council action. The Board-adopted CIP also is sent for information to the Maryland-National Capital Park and Planning Commission, Maryland State Department of Education, State IAC, and municipalities.
 6. The county executive forwards his/her recommendations to the County Council in mid-January for inclusion in the overall county CIP. The County

Council timeline for review and action on the Board-adopted CIP is from February to May.

7. The County Council, as required by county charter, adopts the biennial six-year CIP.

B. Master Plan

By June 30 of each year, the superintendent of schools will publish a summary of all County Council-adopted capital and Board of Education-adopted non-capital facilities actions. This document, called the *Educational Facilities Master Plan*, is required under the rules and regulations of the State Public School Construction Program.

1. The facilities master plan will incorporate the projected impact of all capital projects approved for funding by the County Council and any non-capital facilities actions approved by the Board of Education.
2. The facilities master plan will show projected enrollment and utilization for schools for the next six years and for a period of 10 and 15 years for secondary schools. This information will reflect projections made the previous fall with an updated one-year projection in the spring, and any changes in enrollment or capacity projected that result from capital projects, boundary changes, geographic student choice assignment plans, or other changes authorized by the Board of Education.
3. The master plan will include demographic characteristics of school enrollments, facility characteristics, and program capacities of schools.
4. The master plan will include County Council-adopted PDFs that provide schedules, estimated costs, and funding sources.

C. Enrollment Forecasts

1. Each fall, enrollment forecasts for each school will be developed for a six-year period. In addition, long-term forecasts for a period of 10 and 15 years also will be developed for secondary schools. These forecasts will be the basis for evaluating facility space needs and initiating planning activities. The forecasts should be developed in coordination with the Montgomery County Department of Parks and Planning county population forecast and any other relevant planning sources.

2. On or about March 1, a revision to the enrollment forecast for the next school year will be developed to refine the forecast for all schools and to reflect any changes in service areas or programs.
3. The enrollment forecast methodology utilized will be identified in an Appendix in the CIP and Master Plan documents.

D. Preferred Range of Enrollment

Unless otherwise specified by Board action in the adopted CIP, the preferred ranges of enrollment for schools includes all students attending the school.

1. A preferred range of enrollment for schools is:
 - a) 300 to 750 students in elementary schools
 - b) 600 to 1,200 students in middle schools
 - c) 1,000 to 2,000 students in high schools
 - d) Special and alternative program centers will differ from the above ranges and generally be lower in enrollment
2. The preferred range of enrollment will be considered when planning new schools or changes to existing facilities. Departures from the preferred range may occur if an educational program justifies or requires it. Fiscal constraints also may require MCPS to operate schools of other sizes. If larger or smaller schools are built or created, alternative approaches to school construction, management, organization, or staffing will be considered in order to facilitate effective delivery of educational programs.

E. Capacity Calculations and Facility Utilization

1. Unless otherwise specified by Board action in the adopted CIP, the capacity of a facility is determined by the space needs of educational programs. The MCPS program capacity is based on the student-to-classroom ratios shown in the following table, and should not be confused with staffing ratios as determined through the operating budget process.

Level	Student-to-Classroom Ratios
Head Start & prekindergarten	40:1 (2 sessions per day)
Head Start & prekindergarten	20:1 (1 session per day)

Grade K full-day	22:1 (1 session per day)
Grade K-reduced class size full-day	15:1
Grades 1-2—reduced class size	17:1
Grades 1-5/6 Elementary	23:1
Grades 6-12 Secondary	
Grade: 6-8 Middle School	25.1*
Grades: 9-12 High School	25.1**
ESOL	15:1

* Program capacity differs at the middle school level in that the regular classroom capacity of 25 is multiplied by .85 to reflect the optimal utilization of a middle school facility (equivalent to 21.25 students per classroom).

**Program capacity differs at the high school level in that the regular classroom capacity of 25 is multiplied by .90 to reflect the optimal utilization of a high school facility (equivalent of 22.5 students per classroom).

Special education, some special programs, and class size reduction initiatives may require classroom ratios different from those listed.

2. Unless otherwise specified by Board action in the adopted CIP, elementary, middle, and high schools should operate in an efficient utilization range of 80 to 100 percent of program capacity. If a school is projected to be underutilized (less than 80 percent) or does not meet the preferred range of enrollment, or is overutilized (over 100 percent) or does not meet the preferred range of enrollment, a boundary study, non-capital action, or a capital project for facilities planning may be undertaken. In the case of overutilization, an effort to judge the long-term needs for permanent space should be made prior to planning for new construction. Underutilization of facilities also should be evaluated in the context of short-term and long-term enrollment forecasts.
3. Relocatable classrooms may be used on an interim basis to provide program space for enrollment growth and class-size reduction initiatives until the demonstrated need for permanent capacity is met. Relocatable classrooms also may be used to enable day care programs to be housed in schools, and may be used to accommodate such programs as:
 - a) Parent Resource Centers

- b) Linkages to Learning
- c) College Connection Programs
- d) Judy Centers
- e) Baldrige Training Labs
- f) Career and Community Connections
- g) Other programs as appropriate

Relocatable classrooms should meet the same health and safety standards as other MCPS facilities.

F. School Site Size

Unless otherwise specified by Board action in the adopted CIP, preferred school site sizes are:

- 1. 12 usable acres for elementary schools
- 2. 20 usable acres for middle schools
- 3. 30 usable acres for high schools

Sites of these approximate sizes accommodate the instructional program including related outdoor activities. In some circumstances school sites may be smaller or larger than the preferred sizes. In these circumstances special efforts to accommodate outdoor activities may include the use of adjacent or nearby park properties or shared use of school fields. In some cases it may be necessary to acquire more than the standard acreage in order to accommodate environmental concerns, unusual topography, or surrounding street patterns.

V. GUIDELINES FOR FACILITY PLANNING

A. Evaluating Utilization of Facilities

- 1. By November 1 each year, after new enrollment forecasts are developed, utilization of all school facilities will be evaluated and incorporated into the superintendent's CIP recommendations. The effect of any proposed educational program changes, including prekindergarten programs, special education programs, ESOL programs and centers, or grade level

reorganizations also will be evaluated. For schools that are projected to have insufficient capacity, excess capacity, or other facility issues, the superintendent may recommend:

- a) A capital project
 - b) A non-capital action such as boundary change, geographic student choice assignment plan, school pairing, facility sharing, closing/consolidation, or any other similar action
 - c) No action or deferral pending further study of enrollment or other factors
- 2. Facility recommendations made by the superintendent of schools will incorporate consideration of educational program impacts. As part of the process of developing facility plans, MCPS staff will work closely with appropriate program staff to identify program requirements for facility plans.
 - 3. Recommendations that relate to school boundary changes or geographic student choice assignment plans will be made after the superintendent of schools receives advice from a school boundary or choice area advisory committee.
 - 4. The superintendent of schools also may request advice from the community for other types of facility recommendations.

B. Development of School Boundaries and Geographic Student Choice Assignment Plans

In cases where the utilization of a new school, or the utilization of existing schools (including school pairings) are reviewed through a boundary study, or where revisions to geographic student choice assignment areas are reviewed through a study, the following factors should be considered by any advisory committee, the superintendent of schools, and the Board of Education in the study process.

- 1. Facility
 - a) School boundary and geographic student choice assignment plans should result in school utilizations in the eighty percent to one-hundred percent efficient range whenever possible.
 - b) Plans should be fiscally responsible to minimize capital and operating costs whenever feasible. The geographic scope of the studies should

be broad enough to realize economies in costs and provide long-range plans to address facility issues while preserving as much stability in school assignments as possible.

- c) When special education programs are assigned to a facility, any required modifications to the facility will be made in accordance with the *Americans with Disabilities Act* (ADA).
- d) Shared use of a facility by more than one cluster may be the most feasible facility plan in some cases. In these cases, it is desirable for 25 percent or more of articulating enrollment to move on to each of the assigned upper-level schools.

2. Population

- a) School boundary and geographic student choice assignment plans should consider the impact of various options on the affected school populations. A school population consists of students assigned from a specific geographic attendance area regardless of the school building itself.
- b) Where reasonable, school boundaries or geographic student choice assignment plans should be established to promote the creation of a diverse student body in each of the affected schools. Data showing the impact of various options shall be provided for the following factors:
 - (1) The socioeconomic background of students as measured by participation in the federal FARMS program
 - (2) The level of English language learners as measured by enrollment in the ESOL program
 - (3) Student mobility rates at schools
 - (4) The racial/ethnic composition in accordance with the Quality Integrated Education policy
 - (5) Other reliable demographic indicators, such as the mix of single family and multiple family dwellings, also may be considered where applicable

- (6) Special education programs (large special education programs in schools or proposed to be in new schools) should be considered

3. Geography

- a) In most cases, the geographic scope of elementary school boundary studies and geographic student choice assignment plan studies should be limited to the high school cluster area. For secondary schools, one or more clusters of schools may be studied.
- b) In accordance with MCPS emphasis on community involvement in schools, one of the goals of boundary and student choice area plans should be service areas that are, as much as practical, made up of contiguous communities surrounding the school. Walking access to the school should be maximized and transportation distances minimized when other factors do not require otherwise.

4. Stability

- a) Recognizing that, at times, changes to boundaries and student choice assignment plans may be necessary, plans should result in as long a period as possible of stable assignments.
- b) Recommendations for student reassignments should consider recent boundary or geographic student choice assignment area changes, and/or school closings and consolidations that may have affected the same students.

C. Cluster Comments

- 1. In May, cluster representatives should state in writing to the superintendent of schools any proposals, priorities, or concerns that they have identified for their schools in consultation with local PTA leadership, principals, and the community. (In lieu of, and in the absence of a regular PTA, the existing affiliation of parents and teachers that serves a comparable purpose will be provided with copies of the superintendent's CIP.)
- 2. Amendments to cluster comments may be submitted by September 1 in cases where preliminary fall enrollments or unusual events require them.
- 3. Cluster comments are to be considered in the development of facilities recommendations made by the superintendent of schools in the CIP.

D. Public Hearing Process

1. Public hearings are held annually following publication of the superintendent's CIP recommendations.
 - a) The PTA cluster coordinators and/or PTA area vice presidents in consultation with the cluster PTA presidents will coordinate testimony at the hearing on behalf of cluster schools and are encouraged to ensure that diversity of opinions are accommodated when scheduling testimony. Testimony time for each cluster will be scheduled and organized by quad-cluster and/or consortium whenever possible.
 - b) Civic groups, municipalities, and countywide organizations should contact the Board of Education office to schedule testimony.
 - c) Public comments from individuals also will be heard by the Board of Education. Individuals should contact the Board Office to schedule testimony.
2. Written comments from the community will be accepted at any point, but in order to be considered, comments must reach the Board 48 hours before the time scheduled for action by the Board.
3. Public hearings also may be held on any CIP or facilities planning issues deferred from the fall. These hearings usually would occur in late February or early March. In unusual circumstances, public hearings may be called at other times to consider facility issues that do not fit into the fall or spring timetables.

VI. COMMUNITY INVOLVEMENT PROCESSES

A. Community Representation

School and community involvement in MCPS facility planning is important to the success of its plans. Parents, staff, and students are the primary stakeholders in the planning process.

1. Stakeholders and interested members of the community have several opportunities for input into the facilities planning process that may include: participation as members of advisory committees; submission of letters, alternative proposals, or other written material for consideration by the

superintendent of schools and staff; and/or testimony in written or oral form before the Board of Education.

2. MCCPTA, local PTAs, or other parent or student representatives along with appropriate MCPS staff should be involved in the following planning processes:
 - a) Site selection
 - b) School boundary or geographic student choice assignment plans
 - c) Issue roundtables
 - d) School closings and consolidations
 - e) Facility planning (educational specifications, architect selection, and architectural design) for new schools, additions, and modernizations
 3. Additionally, MCPS employees, municipalities, local government agencies, civic and homeowner associations, and countywide organizations contribute to the planning process. A civic or homeowner association must be registered with the Maryland-National Capital Park and Planning Commission. Countywide organizations are those with members throughout the county.
 4. The Board will conduct public hearings for potentially affected school communities prior to actions affecting attendance and/or choice areas and the closure or consolidation of schools.
 - a) Public hearings will be conducted following publication of the superintendent's recommended Capital Budget and six-year CIP.
 - b) Public hearings also may be held in March for any boundary/choice assignment recommendations deferred in November or in cases where boundary/choice assignment and non-capital decisions must be made in March.
 - c) Written comments from the community will be accepted at any point but, in order to be considered, comments must reach the Board 48 hours before the time scheduled for action by the Board.
- B. The following sections describe the community involvement process in site selection, facility design, boundary changes, geographic student choice assignment plans, and

school closures and consolidations. These sections refer to the formation and operation of advisory groups. In addition to these activities, all community members have opportunities to advise the superintendent of schools and Board annually through cluster comments, written correspondence, and public testimony.

1. Site Selection

- a) MCPS staff will work with the Montgomery County Planning Board during the development of county land use master plans to identify future school site requirements based on existing and proposed residential development. General locations of sites are identified on master plan maps. As subdivision occurs, site dedications may be requested. If not identified for a specific school construction project, sites acquired through dedication or purchase are placed in the Board's sites inventory for future selection.
- b) Site selection for a specific school construction project begins when MCPS projections indicate a new facility is required in the six year CIP.
- c) MCPS staff works with MCCPTA area vice presidents, cluster coordinators, or PTA presidents to form a Site Selection Advisory Committee (SSAC) composed of MCPS staff; PTA representatives; appropriate municipal and county government agency officials. For a secondary school site, representatives of more than one cluster may be involved in the committee.
 - (1) MCPS staff work with the SSAC identifying and reviewing alternative site candidates from the Board's sites inventory and, in some cases, from private ownership for potential site purchase.
 - (2) The SSAC considers and compares the attributes of each candidate site, including but not limited to:
 - (a) The geographic location relative to existing and future student populations
 - (b) Environmental constraints
 - (c) Availability of utilities
 - (d) Vehicular and pedestrian access

- (e) Cost to acquire
- (f) Cost to develop
- (g) Ability to meet educational program requirements
- (h) Compatibility with an educational environment
- (3) The SSAC reaches consensus and makes a recommendation to the superintendent of schools.
 - (a) The superintendent of schools evaluates the recommendation and then makes his/her recommendation to the Board.
 - (b) The Board considers the committee and superintendent's recommendations before formally taking action to select a site for the specified school construction project.

2. Facility Design

- a) Parent representatives will serve with MCPS staff on facility advisory committees to modify, modernize/replace, or construct new facilities.
 - (1) Parent representatives will be identified by MCCPTA area vice presidents, cluster coordinators, or PTA presidents in collaboration with school principals.
 - (2) Student representatives at the high school level will be identified by the principal or chair of the committee to serve on the committee.
 - (3) Adjacent property owners are invited to serve on the advisory committee. Representatives of the neighborhood homeowner and/or civic association registered with the Maryland-National Capital Park and Planning Commission also may be invited to serve on the advisory committee.
- b) Educational specifications developed by MCPS staff will be reviewed in consultation with school-based administrators, staff, and PTA representatives, as needed.

- c) MCPS staff will involve the school administration, school staff, and PTA representatives in selection of an architect.
- d) Viewpoints of adjacent homeowners and registered homeowner and/or civic associations will be included in the review of architectural plans. Concerns of these groups should be considered at the design stage before architectural plans are finalized.

3. School Boundary Changes and Geographic Student Choice Assignment Plans

When directed by the Board of Education, MCPS staff will facilitate the process of community input on school boundary changes or geographic student choice assignment plans.

- a) When the Board of Education identifies the need for changes in school service areas and the geographic scope of a study, an advisory committee will be formed to evaluate boundary change options or geographic student choice assignment plan options developed by MCPS staff. The superintendent of schools will develop the charge for the advisory committee. MCPS staff will organize and work directly with this group.
 - (1) Membership on school boundary or geographic student choice assignment plan advisory committees will consist of individuals who are familiar with the affected school communities. The advisory committee membership should be racially, ethnically, and socioeconomically diverse.
 - (2) The MCCPTA area vice president, cluster coordinator(s), or PTA presidents will identify parent representation from areas throughout the geographic scope of the study approved by the Board.
 - (3) The MCCPTA area vice president, cluster coordinator(s), or PTA presidents also may identify additional representatives from parent or student organizations who have knowledge of the schools involved.
 - (4) MCPS staff may call on other community resources such as civic and homeowner associations for input.
- b) At the outset of meetings, the committee will identify community criteria to assist staff in the development of options. In addition, the

committee will consider factors outlined in the section of this regulation titled "*Development of School Boundaries and Geographic Student Choice Assignment Plans*" (Section V.B). MCPS staff will consider community criteria and factors included in this regulation in developing options. The superintendent of schools and the Board of Education also will consider community criteria and factors in this regulation in their review of boundary changes or geographic student choice assignment plans.

- c) Staff will develop and present approximately three to five viable options for the advisory committee to consider. The advisory committee may request development of additional options; however, the total number of options developed for the committee shall not exceed 10.
- d) MCPS staff will notify civic and homeowner associations registered with the Maryland-National Capital Park and Planning Commission in the potentially affected communities of proposed boundary changes or geographic student choice assignment plans being considered by MCPS in their area.
- e) Advisory committee representatives serve as liaisons between the committee and the community they represent. Representatives share committee discussions and options with their community through PTA meetings and other forums. Input received from the community is then presented by representatives at subsequent advisory committee meetings. Community input also is factored into committee member option evaluations and optional PTA or cluster position papers.
- f) An advisory committee report including evaluations of the options by committee representatives, and any individual PTA or cluster position papers submitted on the options, will be forwarded to the superintendent of schools.
- g) The superintendent of schools will develop a recommendation after considering staff advice, the advisory committee report, option evaluations and any PTA or cluster position papers, as well as input from other organizations and individuals who have provided comments. The superintendent of schools will publish his/her recommendation in mid-October, or mid-February when necessary.

- h) Copies of the superintendent's recommendation are distributed to the affected schools and PTAs and posted to the MCPS Web site.
- i) The Board of Education will hold a worksession and may request by majority vote that alternatives to the superintendent's recommendation be developed for Board consideration. Any significant modification to the superintendent's recommendation requires an alternative. Any modification that impacts any or all of a school community that has not previously been included in the superintendent's recommendation should be considered a significant modification.
- j) Recommendations from the superintendent of schools and Board-identified alternatives will be the subject of a public hearing prior to final Board action.
- k) The Board has the discretion to adopt minor modifications to the superintendent's recommendation or Board-identified alternatives if this action will not have a significant impact on a plan that has received public review. To the greatest extent possible, additional alternatives will not be considered after the Board of Education alternatives worksession without adequate notification and opportunity for comment by the affected communities.

4. School Closures and Consolidations

In cases where a school closure or consolidation is contemplated, the Board of Education, superintendent of schools, and MCPS staff will follow requirements of the Maryland State Board of Education set forth in COMAR, Chapter 13A (www.dsd.state.md.us/comar/13a/13a.02.09.01.htm).

This regulation provides the procedures governing school closings that must be used by local school systems. The regulation also sets the timeline for announcing school closings, and the procedure for appealing a local Board decision to the Maryland State Board of Education.

VII. CALENDAR

The long-range facilities planning process will be conducted according to the county's biennial CIP process and will adhere to the following calendar adjusted annually to account for holidays and other anomalies.

MCPS staff meets with school principals, cluster coordinators, and PTA representatives to exchange information about the adopted CIP and consider issues in the upcoming CIP or amendments to the CIP. (In lieu of, and in the absence of a regular PTA, the existing affiliation of parents and teachers that serves a comparable purpose will be provided with copies of the superintendent's CIP.)	Summer
MCPS staff presents enrollment trends and planning issues to the Board of Education	Mid-October
County Council adopts Spending Affordability Guidelines (SAG) for the new CIP cycle. SAG sets limits on debt affordability	Early-October of odd numbered fiscal years
Superintendent publishes and sends to the Board of Education any recommendations for school boundary or geographic student choice assignment plans	Mid-October
Superintendent publishes and sends to the Board of Education recommendations for the annual Capital Budget and biennial six-year CIP or amendments to the CIP	November 1
Board of Education holds a worksession to consider alternatives to superintendent recommended boundary changes or school choice assignment plans	Early-November
Board of Education holds a public hearing on the recommended CIP and boundary or school choice assignment plan recommendations and any alternatives identified by the Board at its worksession	Mid-November
Board of Education acts on Capital Budget, CIP, amendments, and any boundary changes or geographic student choice assignment plans	Late November
County executive and County Council receive Board of Education adopted capital budget and CIP for review	December 1
County executive transmits his/her recommended Capital Budget and CIP or amendments to County Council	January 15
County Council may hold public hearings on CIP	February - March
County Council reviews Board of Education requested and County executive recommended Capital Budget and CIP	March - April
Superintendent recommendations on any deferred planning issues, boundary change or geographic student choice assignment plans, and/or recommended amendment(s) to the CIP are published for Board of Education review	Mid-February
Board holds worksession and identifies any alternatives to boundary change or geographic student choice assignment plan recommendations	Late-February/early-March
Board holds public hearing (if needed)	Mid-March
Board acts on deferred CIP recommendations and/or boundary or geographic student choice assignment plans	Late-March
County Council approves Capital Budget and CIP	Late-May

Cluster PTA representatives submit comments to the superintendent about issues affecting their schools for the upcoming CIP or amendments to the CIP	May
Superintendent publishes a summary of all actions to date affecting schools (Educational Facilities Master Plan) and identifies future needs	June 30

In the event the Board of Education determines that an unusual circumstance exists, the superintendent will establish a different and/or condensed time schedule for making recommendations to the Board, for scheduling public hearings on recommendations for alternatives not previously subject to public hearing and for Board action.

Regulation History: Interim Regulation, June 1, 2005; revised March 21, 2006; revised October 17, 2006; revised June 8, 2008.

POLICY BOARD OF EDUCATION OF MONTGOMERY COUNTY

Related Entries: ACA, ACB, ACC, GEG, JEE, JEE-RA

Responsible Office: Superintendent of Schools

Quality Integrated Education

A. PURPOSE

1. The Board of Education's primary responsibility is to provide the opportunity for each student to obtain a high quality education and to encourage each student to work toward that objective to the maximum of his or her abilities.
2. The Board of Education is committed to the proposition that education is most effective in a diverse, integrated setting, and that therefore a major purpose of this policy is to provide a framework for actions designed to promote diversity so that the isolation of racial, ethnic, and socioeconomic groups is avoided and the full benefits of integration are achieved.
3. Another important goal of the Board is to ensure that all students and staff have experiences and develop greater skills and increased sensitivity in working with others of diverse backgrounds so that they may function well as members of this pluralistic democratic society. The Board will continue to adhere to its commitment to racial and ethnic diversity in staffing in all schools.
4. This policy statement sets forth a design for achieving the combination of these two related goals – quality education and integrated education – while operating the schools as economically as possible.

B. ISSUE

The student population in the Montgomery County Public Schools (MCPS) has become increasingly diverse. Further, the numbers of students who require specialized assistance because they lack English or adequate educational preparation have increased dramatically. The school system must respond to the needs of these children, and must do so in a setting which does not isolate them, stereotype them, or fail to educate them effectively. The education of these students is a great challenge, one to which the school system must respond with creativity, with determination

and with carefully crafted educational strategies that will meet every student's need for success. The integrated settings in which this must occur must not be left to chance, but must be created and supported by MCPS.

Quality educational opportunities for children cannot be dependent on either racial or ethnic backgrounds or on family, or on socioeconomic status. Intensive support is necessary, however, for students whose opportunities have been limited by background or experience. Providing a quality education where there is evidence of educational disadvantage requires additional effort on the part of the school system.

Among the many factors influencing students' academic achievement, some are more directly under the control of the school system and others are more directly related to family and community conditions. The latter may include parental support for education and learning, economic resources, individual talents, community demographic conditions affecting mobility, employment opportunities, or cultural resources. The factors more directly under control of the schools include varieties of teaching strategies, application of appropriate classroom technologies, staff training, staff preparation, professional renewal, classroom support personnel, and other administrative and material resources.

Integrated schooling has inherent educational value from the standpoint of education's role in a democratic society. The survival and vigor of democracy depends upon an educated citizenry with shared concerns about the welfare of society, its members, and the democratic principles that govern it. Diversity brings different viewpoints and experiences to classroom discussions and thereby enhances the educational process. It also fosters racial and cultural understanding which is particularly important in a racially and culturally diverse society such as ours. In addition, research shows that integrated education expands postsecondary opportunities for diverse populations.

This school system is fortunate to have the pluralism brought by the African American, American Indian, Asian American, Hispanic, and White communities in our county and by the multi-ethnic groups within each. Some factors contributing to this diversity in the schools are under the control of the administration and other, more powerful, factors are due to community demographic conditions. The school system's diversity reflects the increasing pluralism of the U.S. society and emphasizes the broader need for international awareness and cooperation. Diversity is thus a valuable resource for teaching students to become citizens in a multi-racial/multi-ethnic world.

Therefore, a policy that supports quality education for integration of all students will have a positive effect on our students who will live and work together in a culturally diverse society.

C. POSITION

It is the position of the Board of Education that there is a logical analytic approach to decisions that need to be taken to achieve the goals of this policy. This approach is detailed in the section and concludes with a range of possible actions which might be taken to enhance diversity in the schools.

1. Supporting Academic Achievement**a) Identifying Schools**

The method for identification of schools most in need of support to improve academic achievement and for allocating supplementary resources to support quality education involves the following factors.

(1) Educational load, which may include:

- a) Free and Reduced Meals (FARMS)
- b) Students older than grade age
- c) Internal mobility
- d) External mobility
- e) Students with limited English proficiency
- f) Other factors which may correlate with school achievement levels

(2) Academic Achievement Levels

Staff will utilize the following indicators of academic achievement levels and may use others as it examines the levels of academic achievement in schools throughout the county: MCPS Criterion Referenced Tests, MSPAP results, and the percentage of students who qualify for Algebra I in ninth grade.

(3) Analysis of schools

Staff will analyze school needs based on educational load and achievement levels, among other appropriate factors.

b) Strengthening Schools

Based on the analysis described above, the need for action will be identified and recommended to the Board, and appropriate resources should be allocated to

assist those schools in delivering educational services that reinforce the academic opportunities for students there.

2. Supporting Diversity

a) Identifying Schools

Staff will assess annually the “diversity profile” of each school, which should take into account the following factors:

(1) Composition

The extent to which the school differs from the school system’s overall composition with respect to each of the four major racial/ethnic groups.

(2) Rate of Change

The rate of change in those four racial/ethnic compositions within the school over the past several years, using four years as the initial factor.

(3) Analysis of Schools

Based on the diversity profile and such other factors as are appropriate, the staff will prioritize the school’s need for administrative attention based on these factors.

b) Strengthening Schools

(1) The Board of Education is committed to taking reasonable measures to enhance the diversity of the student enrollments within each school. Such measures include, but are not limited to:

(a) Monitoring and regulating all interschool transfer requests from parents pursuant to the transfer policy

(b) Planning for balanced school populations when facility space needs require change in service areas, including consideration of socioeconomic diversity

- (c) Considering acquisition of school sites that have potential to maintain or improve diversity, including socioeconomic diversity
 - (d) Pairing, clustering, and creating consortia of schools
 - (e) Implementing magnet and special programs
- (2) The Board of Education will direct the superintendent to take measures to implement program strategies for increasing the opportunities for students to develop multicultural understanding and appreciation through the interaction with others of different races and ethnic groups. Such program alternatives can include, but are not limited to:
- (a) Curricular or extracurricular offerings
 - (b) Joint school activities
 - (c) Other activities designed to help students function in a multi-racial/multi-ethnic society
- (3) The Board of Education will direct the superintendent to implement one or more of such remedies in schools whose profiles warrant a need for increased diversity or for preserving diversity in the student body.

D. DESIRED OUTCOME

The Board of Education is committed to providing quality educational opportunities for all students regardless of background characteristics by providing an educational environment that enhances their educational success. The Board of Education is also committed to the provision of integrated settings for education that promote understanding of diversity, tolerance, and fair play, so that the tenets of a democratic society are reinforced by what students experience in school. Further, the Board of Education expects that the result of this policy will be that resources are allocated to meet the challenges of educating a diverse population with steadily greater success.

E. IMPLEMENTATION STRATEGIES

1. The superintendent will recommend to the Board of Education, as appropriate, actions that implement this policy and his/her recommendations will be based on these three factors below:

- a) Staff will examine annually the various factors that correlate with achievement levels that represent a school's educational load
 - b) Staff will assess annually the diversity profile of each school
 - c) Based on the diversity profile and other factors that are appropriate, staff will prioritize the school's need for administrative attention
2. The Board will advise the Montgomery County Planning Board, County Council, county executive, and other appropriate state, county, and municipal agencies of any governmental policies or practices which have or could have a beneficial or adverse impact on maintaining quality integrated education in the schools. The public schools alone cannot assure quality integrated education for all students. Other agencies, both public and private, must assume leadership to bring about greater opportunities for all persons to become part of our community fabric.
3. The Board commits itself to seek concerted action by all state, county, and municipal agencies and groups to help achieve the goals of this policy. It calls upon all citizens to join it in urging other agencies to work toward achieving quality integrated education in all public schools.

F. REVIEW AND REPORTING

1. The superintendent will present the Board of Education with an annual report that defines each school's educational load and diversity profile, reports progress toward achieving the desired outcomes of this policy, and contains appropriate recommendations for further actions designed to achieve those outcomes.
2. This policy will be reviewed on an ongoing basis in accordance with the Board of Education's policy review process.

Policy History: Adopted by Resolution No. 837-83, October 10, 1983; amended by Resolution No. 401-93, May 17, 1993.

Appendix V

FKB

POLICY BOARD OF EDUCATION OF MONTGOMERY COUNTY

Related Entries: FAA

Modernization/Renovation

A. PURPOSE

To establish a facilities life-span process for Montgomery County Public Schools (MCPS) that addresses changing educational program standards and deteriorating physical conditions at reasonable cost while providing appropriate spaces for educational programs and services and maintaining a safe, secure, and healthy physical environment for students and staff

B. PROCESS AND CONTENT

1. Issue

Buildings, building components, and equipment all require various and continuing levels of maintenance to achieve their expected useful life. MCPS views maintenance as being on a continuum encompassing repairs, renovation, and modernization.

The Board of Education should determine when funds will be spent on aging school facilities:

- a) To maintain the plant's existing physical capabilities
- b) To renew building systems and/or site components by replacement or other means
- c) To bring the facility up to current educational and building standards through either modernization or replacement because of an outdated educational environment or deteriorated building and site conditions

2. Background

Following a period of extensive school closures and consolidations in the 1970's and early 1980's, the Board of Education reactivated a capital program to schedule the systematic modernization of its aging schools still in operation. Closing more than 60 schools had

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eliminated many of those in the poorest condition, but the remaining facilities built in the 1950's and 1960's have become 30-40 year old school facilities in the 1980's and 1990's, which are difficult and expensive to maintain.

The County Council has urged MCPS to consider whether schools must be modernized, or whether some, instead, could be renovated at a lower cost. The school system is committed to using its resources as efficiently as possible while providing an appropriate learning environment for all children. For these reasons, a step-by-step approach to the care and modification of facilities from the time of their construction will continue to be followed.

3. Applicable Laws, Rules, and Regulations

The first goal of the MCPS policy FAA: *Long-Range Educational Facilities Planning* is to provide the facilities necessary to sustain high quality educational programs at reasonable cost. Among the objectives of this policy are to consider the impact of facility changes on the delivery and equity of educational programs; to provide adequate school space to accommodate future improvements in educational programs and services to the extent these can be anticipated; and to recognize that "older school buildings must be renovated to continue their use on a cost-effective basis and that modernization to current educational program standards is necessary to maintain program quality."

State and county fire/life safety and health codes, national standards for accessibility for the physical handicapped, Department of General Service criteria for energy conservation, and applicable rules of State of Interagency Committee for School Construction must be considered when any changes to facilities are contemplated. The Annotated Code of Maryland and the Charter of Montgomery County require a comprehensive six-year program for capital improvements, State law requires each county board of education to "maintain throughout its county a reasonably uniform system of public schools that is designed to provide quality education and equal education opportunity for all children." (*Annotated Code of Maryland, 4-107*)

4. Definitions

- a) *Maintenance/Preventive and Routine Repairs* refers to, on a day-to-day basis, the ongoing upkeep of property and equipment that includes an annual physical assessment by school and area maintenance staff, as well as the repair and minor replacement activities necessary to support a safe and healthy environment.

- b) *Renovation* is the design, construction, and equipping process through which a school facility and its systems are renewed and updated to meet county, state, and federal codes and requirements. An addition or major redesign of building spaces for program reasons is not included.
 - (1) *Local Capital Projects* are specific projects to restore and/or improve school environments for students, staff, and community. Examples are modifications for handicapped accessibility, space modifications for program, installation of ceiling fans, and school security systems. These are renovation-type projects that provide minor modifications to a facility to restore/continue its physical and educational functionality.
 - (2) *Planned Life-Cycle Asset Replacement (PLAR)* is the comprehensive replacement of key facility site components, based on age and condition, in order to anticipate and avoid potential failure, and to prolong the useful life of the facility. Related to PLAR projects are roof replacement and mechanical systems rehabilitation projects funded through the capital budget. These major maintenance projects are renovative in nature.
- c) *Modernization* refers to the design, construction, and equipping process through which an aging school facility is brought up to current educational standards as established by MCPS, and through which its systems are renewed and updated to meet school, county, state, and federal codes and requirements. Modernization may require an addition or redesign of space to meet educational program requirements.

5. Continuum of Activities

To maintain and extend the life of facilities, MCPS initiate and follows a continuum of activities from the first day of new school occupancy. The timeliness shown in parenthesis are intended as suggestions and are not absolutes. The condition of the building will be the determining factor.

a) Maintenance/Preventive and Routine Repair (Occupancy-Onward)

Preventive maintenance is provided to ensure that a building component or item of equipment will achieve its expected useful life. This effort begins when the item is new and continues until it is replaced or modernized. Facilities receive regular operational care such as cleaning and maintenance of systems and finishes,

lubricating, checking for proper operation, adjusting and aligning, and identifying items to be repaired or modified.

Preventive maintenance is accomplished by a team of electricians, plumbers, carpenters, heating mechanics, and general maintenance workers. The program is scheduled and directed by each maintenance trade. Schools and users are not expected to request preventive maintenance services. The program is staffed and funded through the operating budget of the Division of Maintenance.

Routine maintenance restores items and components to their normal operating condition. Planned repairs are made while the component is still operational to avoid a breakdown. "Broken-fix-it" repairs may require immediate attention to prevent damage to other building or equipment components. Repairs are initiated by maintenance staff, preventive maintenance reports, manufacturers' recommendations, and school requests. Both planned and "broken-fix-it" repairs are funded from operating budget accounts.

b) Renovation

(1) Local Capital Projects (5-25 years)

Capital projects are scheduled that enhance, protect, or restore physical environment in schools. Recent examples include modifications to lights and windows to increase energy conservation, installation of ceiling fans in non-air-conditioned buildings, and replacement of identified environmental hazards such as contaminated plumbing systems. Minor modifications also may be made to existing spaces/components to allow the educational program or activity to operate effectively and efficiently. These capital projects are not intended, primarily, to lengthen the life of the facility and probably will not lessen the needs of facilities in the 30-year-old range. School and area administrators and area maintenance staff identify these needs. These projects are funded through the capital budget.

(2) Major Maintenance (15 - 30 years)

The major maintenance program completely overhauls or replaces worn-out building components. Based on annual maintenance requests submitted by principals, trade/manufacture recommendations, and analyses by maintenance technicians, a comprehensive, six-year, school-by-school major maintenance plan is developed each fiscal year.

Facilities are evaluated and components scheduled for replacement. These include roofs, mechanical systems, and key facility components such as classroom and hallway lighting, floor surfaces, doors and partitions, as well as exterior asphalt, fields, fencing, and concrete. A replacement program (Planned Life-Cycle Asset Replacement - PLAR) has been initiated to replace components that do not last 30 years. Major replacement projects are expected to extend the useful life of a facility and may reduce the overall needs of a 30-year-old facility. For this reason, schools identified on the six-year modernization schedule are excluded from replacement projects, such as PLAR, for the same period.

The program is funded through the capital budget and reduces impact on the operating budget because resources will not be applied to continuing, costly routine repairs to worn-out building components/equipment.

c) Modernization (30-Plus Years)

An evaluation of physical conditions and educational standards are reviewed along with long-term projections for schools in the 30-plus year-old range. A ranking of facilities based on these factors is developed, with those schools most in need of educational and physical improvements assessed for estimated modernization costs. When previous capital projects at a school have impacted the scope of its anticipated modernization, these are identified. Base on life cycle cost analyses and unusual circumstances, it may be necessary to replace buildings. The department of school facilities and facilities planning develop this schedule. The superintendent will recommend and the Board of Education will approve and request fund for modernization projects for the six years of the Capital Improvements Program.

Public comment and testimony on the recommendations are provided through the MCPS annual capital budget and CIP process. Public comments on the Board-adopted request are directed to the County Executive and County Council.

C. REVIEW AND REPORTING

1. The superintendent, through the annual capital budget process, will review with the Board and the public which facility improvements have been accomplished through replacement or modernization projects. For schools identified as eligible for future modernization, an annual assessment will confirm or modify the previously adopted schedule based on physical condition, educational standards, enrollment projections, available funds, holding schools, outstanding planning issues, and other factors as appropriate.

2. Because schools identified for future modernization are excluded from other six-year renovation/replacement projects, modernization projects are expected to move forward in a systematic manner based on assessment procedures. When extenuating circumstances are identified, a project may be moved forward, given priority consideration, or receive other unusual capital remedies until such time as modernization can occur.
3. This policy will be reviewed every three years in accordance with the Board of Education policy review process.

Policy History: Adopted by Resolution No. 835-91, October 8, 1991.

Appendix W

JEE

POLICY BOARD OF EDUCATION OF MONTGOMERY COUNTY

Related Entries: JEE-RA
Responsible Office: Chief Operating Officer

Student Transfers

A. PURPOSE

To explain the limited circumstances under which students may be granted a transfer to attend a school other than their home school or the school assigned in accordance with their Individualized Education Program (IEP)

B. ISSUE

Students are expected to attend the school within the established area in which they reside (home school) or assigned in accordance with their IEP. Transfers from the home school or the school assigned through the IEP process may be permitted in cases of documented unique hardship.

C. POSITION

1. Transfers should be honored whenever there is a documented unique hardship circumstance. Problems that are common to large numbers of families do not constitute a unique hardship.
2. Exemptions

The following circumstances are exempted from the student transfer process:

- a) An older sibling attends the requested school in the regular program. If the older sibling attends a magnet or special program, an exemption may be granted on a case-by-case basis, with consideration given to space needs or limitations at the requested school.
- b) Continuation at the articulation point from middle school to high school
- c) Students have met the criteria for and been admitted to countywide programs

3. A student who transfers to another school without a change in residence of his/her parents or legal guardian shall attend the new school for one calendar year in order to be able to participate in athletics. A waiver from this restriction may be requested.
4. Parents either accepting a hardship transfer or receiving an approved exemption under 2 a) or b) assume responsibility for transportation, and recognize that student parking is regulated on a school by school basis.

D. DESIRED OUTCOMES

To maintain the stability of school attendance boundaries by promoting home school attendance and respecting the space needs or limitations of the individual schools.

E. IMPLEMENTATION STRATEGIES

This policy is implemented through administrative regulation.

F. REVIEW AND REPORTING

This policy will be reviewed on an ongoing basis in accordance with the Board of Education policy review process.

Policy History: Resolution No. 288-72, April 11, 1972, amended by Resolution No. 825-72, December 12, 1972, reformatted in accordance with Resolution No. 333-86, June 12, 1986 and Resolution No. 458-86, August 12, 1986, accepted by Resolution No. 517-86, September 22, 1986; reviewed February, 1995; amended by Resolution No. 92-02, March 12, 2002; non-substantive modification, November 16, 2006.

REGULATION

MONTGOMERY COUNTY PUBLIC SCHOOLS

Related Entries: ACD, JEE, FAA
Responsible Office: Chief Operating Officer

Transfer of Students

I. PURPOSE

To establish procedures concerning the within-county transfer of students

II. BACKGROUND

Students are expected to attend the school within the established attendance area in which they reside (home school) or are assigned in accordance with an IEP. A request for a student to attend a school outside such attendance area may be initiated by the parent/guardian/eligible student (18 years of age or older), student services staff, or the principal of the home school.

III. DEFINITIONS

- A. The *home school* is the school to which a student is assigned based upon the Board of Education geographical boundary decision. Absent any other considerations, this will be the assigned school. In addition, should the student be reassigned through the transfer process, he or she may elect at any time to return to the home school.
- B. The *base school* is, within a Consortium, the school to which the student is assigned absent an approved choice to attend another. The school is assigned a catchment area, which includes the student's residence.
- C. The *assigned school* is the school to which the student has been assigned for a given school year. This is the home school in the absence of an approved change of school assignment, or the base school in the absence of an approved preferred choice. When a student is granted a preferred choice or a change of school assignment, the requested school becomes the assigned school.

IV. PROCEDURES

- A. Only documented hardship situations will be considered for a change in school assignment.

B. Exemptions

1. An older sibling attending the requested school at the same time
2. The student is ready to move from middle school to high school, except for boundary change
3. The student has met the criteria for and been admitted to a countywide program

C. Timetables and Deadlines

1. Change of school assignment requests for the next school year will be accepted only between February 2 and April 1 for the following school year.
2. Every effort will be made to notify parents and students in May.
3. Some programs, such as elementary language immersion programs, admit students by lottery when there are more requests than spaces allotted.
4. Change of school assignment requests submitted after April 1 will not be accepted unless the student is a new resident of Montgomery County or there is a bona fide emergency or event that could not have been foreseen prior to April 1. Documentation supporting this situation must be supplied. Students must enroll in and attend their home school while a change of school assignment request is being processed.

D. Process for Change of School Assignment

1. General
 - a) Paired elementary schools are considered one school for change of school assignment purposes. However, when a student on an approved COSA matriculates from the primary grades to the new school, a form must be submitted.
 - b) A student who transfers to another school without a change in residence of his/her parents or legal guardian shall attend the new school for one calendar year in order to be able to participate in athletics. A waiver from this restriction may be requested.
 - c) Middle school students who received a change of school assignment, or are reassigned, to a new secondary feeder pattern for high school

and wish to remain in that pattern will be required to reapply at the end of middle school. The exemption will be approved and the athletic ineligibility will be waived.

- d) A change in school assignment form must be submitted for any high school student who wishes to change or is reassigned to a high school outside his or her existing feeder pattern or home school. If the change of school assignment is approved, the athletic ineligibility applies. Parents may request a waiver by writing to the director of systemwide athletics explaining the reason for the change of school assignment.
- e) In unique circumstances, change of school assignments may be granted for one year only. Parents/guardians must reapply for change of school assignment or students must return to their home school for the next school year.
- f) Students whose families have moved within the county who wish to continue attending their former home school should request a change of school assignment from the school serving their new neighborhood to the school they have been attending. Such requests will be given preference for the remainder of the current school year only. Continuation in feeder pattern does not apply. Students in Grades 11 or 12 are exempt from this restriction and will be allowed to stay through graduation.
- g) Change of school assignment or exemption requests for younger siblings of students, including step brothers and sisters and half brothers and sisters, for whom changes of school assignment have been approved will be given a preference for change of school assignment, provided that the older sibling will also be in attendance at the receiving school.
- h) Change of school assignment requests after an extended suspension will be addressed by the appropriate field office staff in consultation with the school principals involved. School changes for this reason are not generally approved.
- i) Students who have been given permission to attend schools other than assigned may, with proper cause, have that permission rescinded.

2. Initiated by Parent/Guardian/Eligible Student (18 years of age or older)
 - a) If a change of school assignment is desired, MCPS Form 335-45: *Request for Change of School Assignment*, must be obtained from the principal of the home school.
 - b) This completed form must be submitted to the principal of the student's home school by the deadline. The principal's signature signifies verification of residency and knowledge of the request, but does not constitute agreement or disagreement with the request.
 - c) The principal will forward the requests as received to the field office for a decision, or to the division of special education programs and services if the student is receiving special education services other than resource and/or itinerant services such as speech and language.
 - d) The change of school assignment may be approved or denied after considering the reason(s) for the change of school assignment and, for students receiving special education services, whether the IEP can be implemented, considering staffing and services available at the required school.
 - e) Parents accepting an approved change of school assignment or exemption assume responsibility for transportation.
 - f) The parent/guardian will receive written notification of approval or disapproval of a change of school assignment or exemption request from the field office. The student must enroll in and attend the home school while the appeal of a denial is in process. The sending and receiving schools will be notified that the request has been approved or disapproved.
3. Initiated by the Principal
 - a) Prior to initiating a request for an administrative change of assignment of a student, the principal and the pupil personnel worker assigned to the student's home school will:
 - (1) Review the student's educational, medical, and behavioral record and consider alternative programs
 - (2) Schedule a conference with the parent/guardian and the student

- b) If a change of school assignment is indicated, the following steps are implemented:
 - (1) The principal will inform the field office director in writing of the reason(s) for the recommended change of school assignment and the alternatives, if any, which were attempted to maintain the student in the home school
 - (2) The pupil personnel worker will arrange the necessary conferences with the parent/guardian, student, and principal of the receiving school and student services staff and supply written confirmation of the placement, athletic eligibility, and athletic waiver process
- c) Student Services staff, for the area in which the receiving school is located, is responsible for monitoring the academic progress and social adjustment of the student whose change of school assignment was initiated by the principal.

4. Initiated by Student Services

Change of school assignment may be initiated by Student Services staff, in concert with the parent/guardian and the concerned school's staff, at any time for special circumstances. The approval or denial of Student Services-initiated changes of school assignment are the responsibility of the director of Student Services for the area in which the receiving school is located.

- a) Students transferred and assigned under this provision [IV.D.4.a] based on their behavior that raised concerns about the health and/or safety of others in the school setting must attend the assigned school for one calendar year in order to be eligible to participate in athletics. Parents may request a waiver by writing to the director, Systemwide Athletics, explaining the reason for the change of school assignment.
- b) Students transferred and assigned under this provision [IV.D.4.b] based on concerns about their health and/or safety in the school setting must attend the assigned school for one calendar year in order to be eligible to participate in athletics. However, with assistance from pupil services, parents may request a waiver by writing to the director, Systemwide Athletics, explaining the reason for the change of school assignment. In these cases, a waiver will be granted.

E. Appeals

1. Superintendent of Schools

If a change of school assignment is denied by the field office director, the parent/guardian may appeal the decision to the superintendent of schools. Appeals must be made in writing and must be received by the Office of the Chief Operating Officer (the chief operating officer serves as the superintendent's designee) within 15 calendar days of the date of the decision letter. The appeal should state the reason(s) for seeking review of the decision. It is not necessary to provide additional information in order to appeal, but the appellant should include any additional information in order for it to be considered. The superintendent, or the chief operating officer as his designee, will review all available information before issuing a decision. Although the matter is usually considered on the basis of the documents and telephone conferences, personal conferences may be arranged by the chief operating officer's hearing officer. Decisions will be made promptly given the number, complexity, and timing of appeals being handled at the same time. Appeals received by the chief operating officer before June 30 will be decided prior to the beginning of school.

2. Board of Education

An appeal after the decision of the superintendent or his designee must be made in writing and received by the Board of Education within 30 calendar days of the date on the superintendent's decision letter, although appellants are strongly encouraged to note any appeal within 10 calendar days of receipt of the superintendent's decision. If there is additional information in the appeal to the Board, the superintendent will be given the opportunity to respond, with a copy sent to the appellant, before the Board considers the appeal. The Board's decision will be rendered in writing.

Regulation History: Formerly Regulation 265-2, February 22, 1980, revised January 23, 1992, revised April 25, 1994; revised December 23, 1994; revised December 30, 1997; revised July 20, 1998; revised December 2, 1999; updated office titles June 1, 2000; revised December 6, 2000; revised January 7, 2002; revised January 10, 2003; revised November 29, 2006; non-substantive revision, November 27, 2007; non-substantive revision, November 17, 2008.

Appendix X

EEA

POLICY BOARD OF EDUCATION OF MONTGOMERY COUNTY

Related Entries: EEA-RA, EBH-RA, JEE, JEE-RA, JFA-RA, KLA

Related Sources: *Annotated Code of Maryland, Education Article, §3-903(c); Code of Maryland Regulations §13A.06.07.09 Instructional Content Requirements; Montgomery County Code, Article II, §44-7 Denominational and parochial school students entitled to transportation; and Montgomery County Code, Article II, §44-8, Cost of transportation of students; levy and appropriation; charge to students.*

Responsible Office: Chief Operating Officer
Department of Transportation

Student Transportation

A. PURPOSE

To establish safe, responsive, and accountable operation of the Montgomery County Public Schools (MCPS) student transportation system, in partnership with parents and students, and to delineate the services provided.

B. ISSUE

MCPS is authorized by the regulations of the State of Maryland to provide safe and efficient transportation to the students residing within Montgomery County. The Montgomery County Board of Education is responsible for establishing the operational expectations and eligibility criteria for its student transportation services. It is the responsibility of the Montgomery County Board of Education to work with other agencies when needed and to consider the safety of students when designing school site plans including pedestrian and vehicular traffic patterns; assessing routes for walking to and from school and school bus stops; and, establishing bus routes and locations of school bus stops.

C. POSITION

1. Eligibility for Transportation

- a) The Board of Education adopted attendance areas for each school are the basis upon which transported areas are defined. Students attending their home school who reside beyond the distances defined below will receive transportation services.

- (1) Transported areas surrounding MCPS schools are as follows:

Elementary Schools—beyond 1 mile

Middle Schools—beyond 1.5 miles

High Schools—beyond 2.0 miles

- (2) The superintendent of schools is authorized to extend these distances by one-tenth of a mile to establish a reasonable line of demarcation between transported and non-transported areas.
- (3) Transportation may be provided for distances less than that authorized by Board policy if a condition is considered hazardous to the safety of students walking to or from school, or to establish a reasonable boundary consistent with the safety criteria outlined in C.2.
- b) The Board of Education may establish transportation services for certain consortia schools, magnet, gifted and talented, International Baccalaureate, language immersion, alternative, or other programs based on the purposes of the programs, attendance areas, and available funding.
- c) Enhanced levels of transportation services will be provided to those students, such as special education students, who meet the eligibility requirements of federal and state laws. Commercial carriers may be used to provide required services.
- d) Students who attend denominational and parochial schools may be transported as specified under provisions of the Montgomery County Code. This service will be provided only on a space-available basis along established bus routes designed to serve public schools in keeping with the terms and conditions as set forth in this policy.
- e) Under special circumstances, students may ride established bus routes across attendance boundaries for valid educational reasons.
- f) Mixed grade/age level student loads are permitted.
- g) Every effort is made to balance ride times and resources.
- h) Buses may be used for educationally valuable purposes other than transporting students to and from the regular school day, such as field trips, extracurricular events, interscholastic sports, and outdoor education or

academic programs. Unless otherwise approved by the superintendent or his or her designee, use of MCPS buses is limited to MCPS and other governmental agencies. MCPS will establish criteria and rates for the use of MCPS transportation services for purposes other than transporting students to and from school on the regular school day.

- i) In exigent circumstances, the superintendent may apply to the Board of Education for a waiver to temporarily adjust transported distances. Board action on the waiver request can be taken after allowing at least 21 days for public comment following publication of the waiver request. If the Board deems an emergency exists, this notification provision may be waived without notice if all Board members are present and there is unanimous agreement.

2. Student Safety

- a) MCPS is responsible for routing buses in a manner that maximizes safety and efficiency.
- b) MCPS buses will not cross a main line railroad at grade crossing while in Montgomery County.
- c) MCPS is responsible for designing traffic control patterns for new and renovated schools prior to the completion of construction. MCPS will assess the safety of proposed traffic control patterns taking into consideration safe approaches by pedestrians, bicyclists, and motorists.
- d) MCPS is responsible for conducting safety evaluations of bus stops and recommended walking routes. The following criteria will apply to students walking to schools or school bus stops:
 - (1) Students are expected to walk in residential areas along and across streets, with or without sidewalks.
 - (2) Students are expected to walk along primary roadways with sidewalks or shoulders of sufficient width to allow walking off the main road.
 - (3) Middle and high school students are expected to cross all controlled intersections where traffic signals, lined crosswalks, or other traffic control devices are available.

- (4) Elementary school students may be required to cross primary roadways where an adult crossing guard is present.
 - (5) Elementary and middle school students are not expected to cross mainline railroad tracks unless a pedestrian underpass, overpass or adult crossing guard is present.
 - (6) Students are expected to walk along public or private pathways or other pedestrian routes.
- e) MCPS will follow an effective process for handling and investigating accidents so that injured students and staff are cared for promptly, further injury is prevented, and correct and timely information is disseminated to all necessary parties.
 - f) Student safety, security, and comfort depend on appropriate behavior on MCPS buses identical to that expected of students in school. The Board of Education affirms that, while riding the bus, students are on school property, and disciplinary infractions are handled in accordance with Regulation JFA-RA: *Student Rights and Responsibilities* and other related policies and regulations.

3. Community Partnerships

- a) MCPS will encourage a partnership of students, parents, and school staff to teach and enforce safe transportation practices.
 - (1) MCPS will implement a systemwide outreach and education program to teach safe walking practices en route to and from school, encourage safe bus-riding behavior, and reinforce appropriate student conduct while riding the bus.
 - (2) School staffs will encourage parents to teach their students safe walking practices en route to and from school.
 - (3) Bus operators and attendants are responsible for maintaining safe conditions for students boarding, riding, and exiting the bus. MCPS will provide preservice and in-service instruction to bus operators and attendants, consistent with COMAR 13A.06.07.09.
 - (4) Parents will be responsible for their child's safety along their walking route and at the bus stop. While waiting at bus stops, students should

observe safe practices, respect persons and private property, and stand well off the traveled portion of the road.

- b) Principals and the leadership of PTAs or parent teacher organizations at special programs located at special centers that operate in lieu of nationally affiliated PTAs will be notified in advance of routing changes that involve reductions of service, as described in Regulation EEA-RA.

4. Identification and Resolution of Transportation and Safety Issues

Members of the public are encouraged to address inquiries, concerns, or complaints regarding student transportation as set forth in Policy KLA: *Responding to Inquiries and Complaints from the Public*. Complaints not resolved through the cluster transportation supervisor or other department staff, including the director of transportation may be appealed to the chief operating officer who will render a decision on behalf of the superintendent of schools, advising the appellant of the right to further appeal to the Board of Education consistent with the Education Article, *Annotated Code of Maryland*, Section 3-903(c).

5. Environmental and Economic Considerations

MCPS will balance environmental and economic factors when operating and maintaining its vehicles.

D. DESIRED OUTCOME

MCPS will have an efficient system of student transportation that provides an appropriate means of travel to and from school, is responsive to community input, and, in partnership with parents and students, coordinates effective community participation in the safe movement of students on a daily basis.

E. IMPLEMENTATION STRATEGIES

The superintendent will develop regulations to implement this policy as needed.

F. REVIEW AND REPORTING

This policy will be reviewed on an ongoing basis in accordance with the Board of Education policy review process.

Policy History: Adopted by Resolution No. 89-78, February 13, 1978; amended by Resolution No. 219-78, March 14, 1978, Resolution No. 718-78, October 10, 1978, and Resolution No. 725-79, August 20, 1979; amended by Resolution No. 403-84, July 23, 1984; reformatted in accordance with Resolution No. 333-86, June 12, 1986, and Resolution No. 438-86, August 12, 1986, and accepted by Resolution No. 147-87, February 25, 1987; amended by Resolution No. 284-97, May 13, 1997; amended by Resolution No. 616-01, November 13, 2001; amended by Resolution No. 252-08, June 23, 2008.

Appendix Y

Planned Life-cycle Asset Replacement (PLAR) Projects Completed Summer 2008

	School/Facility	Project Scope		School/Facility	Project Scope
1	Argyle MS	Fire Alarm System	56	Fairland Center	Skirting
2	Argyle MS	Partition Panels	57	Fairland Center	Skirting
3	Argyle MS	Restroom Renovations	58	Fairland Center	Skirting
4	John T. Baker MS	Partition Panels	59	Fairland Center	Skirting
5	John T. Baker MS	Restroom Renovations	60	Fairland ES	Canopy and Skirting
6	John T. Baker MS	Walk-in Box Combo Freez/Cool	61	Fairland ES	Canopy and Skirting
7	Benjamin Banneker MS	Partition Panels	62	Fairland ES	Canopy and Skirting
8	Benjamin Banneker MS	Restroom Renovations	63	Fairland ES	Canopy and Skirting
9	Benjamin Banneker MS	Floor Covering	64	Fairland ES	Canopy and Skirting
10	Beall ES	Skirting	65	Fairland ES	Floor Covering
11	Bel Pre ES	Trash Compactors	66	Fairland ES	Asbestos Abatement
12	Belmont ES	Asbestos Abatement	67	Fairland ES	Floor Covering
13	Belmont ES	Floor Covering	68	Farquhar MS	Asbestos Abatement
14	Belmont ES	Partition Panels	69	Fields Road ES	Fire Door Modifications
15	Belmont ES	Restroom Renovations	70	Forest Knolls ES	Field Renovation
16	Beverly Farms ES	Asbestos Abatement	71	Forest Knolls ES	Floor Covering
17	Beverly Farms ES	Floor Covering	72	Fox Chapel ES	Ceiling & Lights
18	Montgomery Blair HS	Floor Covering	73	Fox Chapel ES	Asbestos Abatement
19	Montgomery Blair HS	Greenhouse/Steeple Repairs	74	Fox Chapel ES	Floor Covering
20	Montgomery Blair HS	Hood Cleaning	75	Robert Frost MS	Doors
21	Bradley Hills ES	Fire Door Modifications	76	Robert Frost MS	Library Security Gates
22	Bradley Hills ES	Gym Floor	77	Robert Frost MS	Asbestos Abatement
23	Brooke Grove ES	Asphalt	78	Robert Frost MS	Floor Covering
24	Brooke Grove ES	Fire Door Modifications	79	Gaithersburg HS	Asbestos Abatement
25	Brooke Grove ES	Floor Covering	80	Gaithersburg HS	Floor Covering
26	Brooke Grove ES	Striping	81	Gaithersburg HS	Roof Repairs
27	Brown Station ES	Asbestos Abatement	82	Gaithersburg HS	Running Tracks
28	Brown Station ES	Floor Covering	83	Gaithersburg HS	Skirting
29	Burning Tree ES	Floor Covering	84	Gaithersburg HS	Tree Removal
30	Burning Tree ES	Plumbing Fixtures	85	Gaithersburg MS	Courtyard Doors
31	Burnt Mills ES	Asphalt	86	Gaithersburg MS	Emergency Generator
32	Burnt Mills ES	Striping	87	Gaithersburg MS	Emergency Kitchen Panel
33	Candlewood ES	Play Equipment Replacement	88	Gaithersburg MS	Fire Door Modifications
34	Rachel Carson ES	PA System	89	Glenallan ES	Floor Covering
35	Cedar Grove ES	Fencing	90	Glenallan ES	Skirting
36	Cedar Grove ES	Fire Door Modifications	91	Glenallan ES	Skirting
37	Winston Churchill HS	Grandstand Repairs	92	Greencastle ES	Exterior Wall Waterproofing
38	Clopper Mill ES	Doors	93	Greencastle ES	PA System
39	Clopper Mill ES	PA System	94	Greencastle ES	Painting
40	Clopper Mill ES	Trash Compactor	95	Greencastle ES	Full Re-Roofing 545 Sq.
41	Clopper Mill ES	Trash Room Renovation	96	Highland ES	Door Closure
42	Cloverly ES	Painting	97	Herbert Hoover MS	Skirting
43	Captain James Daly ES	Full Re-Roofing 660 Sq.	98	Herbert Hoover MS	Skirting
44	Damascus HS	Floor Covering	99	Herbert Hoover MS	Skirting
45	Damascus HS	Hood Cleaning	100	Herbert Hoover MS	Skirting
46	Darnestown ES	Air Monitoring	101	Jones Lane ES	PA System
47	Darnestown ES	Gym Floor	102	Jones Lane ES	Full Re-Roofing 690 Sq.
48	Darnestown ES	Gym Floor Asbestos Removal	103	John F. Kennedy HS	Concrete
49	Darnestown ES	Light Fixtures (Exterior)	104	John F. Kennedy HS	Hood Cleaning
50	Diamond ES	Fire Alarm System	105	Kingsley	Portable Roofing
51	Charles Drew ES	Play Renovation	106	Kingsley	Portable Roofing
52	East Silver Spring ES	Fire Alarm System	107	Kingsley	Portable Roofing
53	Eastern MS	Hood Cleaning	108	Laytonsville ES	Floor Covering
54	Albert Einstein HS	Hood Cleaning	109	Col. E. Brook Lee MS	Ceiling and Lights
55	Albert Einstein HS	Library Security Gate	110	Col. E. Brook Lee MS	Concrete

Planned Life-cycle Asset Replacement (PLAR) Projects Completed Summer 2008

	School/Facility	Project Scope		School/Facility	Project Scope
111	Col. E. Brook Lee MS	Lockers, Athletic	166	Quince Orchard HS	Partial Re-Roofing 950 Sq.
112	Col. E. Brook Lee MS	Mirrors	167	Radnor Center	Air Monitoring
113	Col. E. Brook Lee MS	PA System	168	Radnor Center	Asbestos Abatement
114	Col. E. Brook Lee MS	Partition Panels	169	Radnor Center	Building and Ground Site Work
115	Col. E. Brook Lee MS	Restroom Renovations	170	Radnor Center	Ceiling and Lights
116	Luxmanor ES	Sprinkler Repairs	171	Radnor Center	Painting/Carpentry
117	Col. Zadok Magruder HS	Ceiling & Lights (Plaster)	172	Radnor Center	Plumbing Replacement
118	Col. Zadok Magruder HS	Elevator	173	Radnor Center	Stair Treads
119	Col. Zadok Magruder HS	Fencing	174	Radnor Center	Toilet Partitions
120	Col. Zadok Magruder HS	Lockers, Athletic	175	Radnor Center	Trash Compactor
121	Col. Zadok Magruder HS	Sewer Injection Pumps	176	Radnor Center	Whiteboards
122	Thurgood Marshall ES	Skirting	177	Judith A. Resnik ES	Canopy
123	Maryvale ES	Play Equipment Replacement	178	Judith A. Resnik ES	Floor Covering
124	Maryvale ES	Remove Tennis Courts	179	Judith A. Resnik ES	Masonry Wall
125	Maryvale ES	Windows	180	Dr. Sally K. Ride ES	Floor Covering
126	Maryvale ES	Asbestos Abatement	181	Dr. Sally K. Ride ES	Masonry Wall
127	Maryvale ES	Floor Covering	182	Ridgeview MS	Exterior Wall Repairs
128	S. Christa McAuliffe ES	Play Equipment Replacement	183	Ridgeview MS	Partition Panels
129	S. Christa McAuliffe ES	Partial Re-Roofing 260 Sq	184	Ridgeview MS	Restroom Renovations
130	S. Christa McAuliffe ES	Windows	185	Rock Creek Forest ES	Asphalt
131	Ronald McNair ES	Full Re-Roofing 545 Sq.	186	Rock Creek Forest ES	Striping
132	Mill Creek Towne ES	Fire Alarm Repair	187	Rock Terrace	Asbestos Abatement
133	Monocacy ES	PA System	188	Rock Terrace	Floor Covering
134	Monocacy ES	Play Equipment Replacement	189	Lois P. Rockwell ES	Floor Covering
135	Monocacy ES	Skirting	190	Rocky Hill MS	Portable Roofing
136	Monocacy ES	Skirting	191	Rocky Hill MS	Portable Roofing
137	Monocacy ES	Skirting	192	Rocky Hill MS	Skirting
138	Montgomery Knolls ES	Skirting	193	Rocky Hill MS	Skirting
139	Neelsville MS	Asphalt	194	Rocky Hill MS	Skirting
140	Neelsville MS	Floor Covering	195	Rolling Terrace ES	PA System
141	Neelsville MS	Striping	196	Rolling Terrace ES	Partial Re-Roofing 392 Sq.
142	New Hampshire Estates ES	Full Re-Roofing 440 Sq	197	Rosemary Hills ES	PA System
143	New Hampshire Estates ES	Floor Covering	198	Carl Sandburg Learning Center	Asbestos Abatement
144	New Hampshire Estates ES	Walk-in Box Combo Freezer/Cooler	199	Carl Sandburg Learning Center	Floor Covering
145	Newport Mill MS	Hood Cleaning	200	Seneca Valley HS	Fencing
146	Northlake Center	Handrails, Canopy and Skirting	201	Seneca Valley HS	Partition Panels
147	Northlake Center	Handrails, Canopy and Skirting	202	Seneca Valley HS	Restroom Renovations
148	Northlake Center	Handrails, Canopy and Skirting	203	Seneca Valley HS	Walk-In Box Combo Replace
149	Northlake Center	Portable HVAC Replacement	204	Seneca Valley HS	Concrete Slabs
150	Northlake Center	Portable HVAC Replacement	205	Sequoyah ES	Playground Equipment
151	Oakland Terrace ES	Play Equipment Replacement	206	Seven Locks ES	Skirting
152	Olney ES	Concrete	207	Sherwood ES	Concrete
153	Pine Crest ES	Floor Covering	208	Sherwood ES	Fire Alarm System
154	Piney Branch ES	Fencing	209	Sherwood ES	Gym Floor
155	Piney Branch ES	Gym Roof Replacement	210	Sherwood HS	Grandstand Repairs
156	Piney Branch ES	Masonry Repairs	211	Silver Spring International MS	Partial Re-Roofing 142 Sq
157	Piney Branch ES	Partition Panels	212	Sligo Creek ES	Asphalt
158	Piney Branch ES	Restroom Renovations	213	Sligo Creek ES	Concrete
159	Poolesville ES	Chimney Repairs	214	Sligo Creek ES	Striping
160	Poolesville ES	Asbestos Abatement	215	Sligo MS	Asphalt
161	Poolesville ES	Floor Covering	216	Sligo MS	Concrete Sidewalks
162	Poolesville HS	Windows	217	Sligo MS	Sewer Piping Replacement
163	Poolesville MS	Running Tacks	218	Sligo MS	Striping
164	Quince Orchard HS	Painting	219	Smith Center	Painting
165	Quince Orchard HS	Partial Re-Roofing 70 Sq	220	Smith Center	Skirting

Planned Life-cycle Asset Replacement (PLAR) Projects Completed Summer 2008

	School/Facility	Project Scope		School/Facility	Project Scope
221	Smith Center	Skirting	250	Watkins Mill ES	Floor Covering
222	Stone Mill ES	Fire Door Modifications	251	Watkins Mill ES	Painting
223	Stonegate ES	Asbestos Abatement	252	Watkins Mill HS	Floor Covering
224	Stonegate ES	Floor Covering	253	Wayside ES	Modify Fire Doors
225	Strathmore ES	Air Monitoring	254	Westland MS	Skirting
226	Strawberry Knolls ES	Asphalt	255	Westland MS	Water Tank (200 Gallon)
227	Strawberry Knolls ES	Counter Top	256	Wheaton HS	Hood Cleaning
228	Strawberry Knolls ES	Floor Covering	257	Wheaton Woods ES	Concrete
229	Strawberry Knolls ES	PA System	258	Wheaton Woods ES	Fire Alarm System
230	Strawberry Knolls ES	Striping	259	Wheaton Woods ES	Partition Panels
231	Summit Hall ES	Concrete Sidewalks	260	Wheaton Woods ES	Restroom Renovations
232	Summit Hall ES	Electrical Feeder	261	Wheaton Woods ES	Trash Compactors
233	Summit Hall ES	Partition Panels	262	Wheaton Woods ES	Windows and Doors
234	Summit Hall ES	Restroom Renovations	263	Whetstone ES	Floor Covering
235	Summit Hall ES	Partial Re-Roofing 390 Sq.	264	Whetstone ES	Play Renovation
236	Tilden MS	Fire Alarm System	265	Whetstone ES	Windows and Doors
237	Tilden MS	Library Security Gate	266	Whetstone ES	Asbestos Abatement
238	Tilden MS	Running Track	267	Whetstone ES	Play Equipment Replacement
239	Tilden MS	Storage Cabinetry	268	White Oak MS	Canopy Renovation
240	Tilden MS	Suspended Ceiling and Lights	269	Walt Whitman HS	Doors, Exterior
241	Tilden MS	Asbestos Abatement	270	Woodfield ES	Asbestos Abatement
242	Travilah ES	Trash Compactors	271	Woodfield ES	Windows
243	Mark Twain Facility	Exterior Wall Repairs	272	Woodfield ES	Floor Covering
244	Mark Twain Facility	Masonry Wall	273	Woodlin ES	Install Escape Window
245	Mark Twain Facility	Pool Windows	274	Woodlin ES	New Kitchen Hood
246	Mark Twain Facility	Pool Windows/Doors	275	Thomas S. Wootton HS	Grandstands
247	Walter Johnson HS	Hood Cleaning	276	Thomas S. Wootton HS	Tree Replacement
248	Washington Grove ES	Hood Cleaning	277	Thomas S. Wootton HS	Asbestos Abatement
249	Watkins Mill ES	Asbestos Abatement			

2008–2009



Rockville, MD

Montgomery County Public Schools

www.montgomeryschoolsmd.org

August 2008

ELEMENTARY SCHOOLS

No.	Name and Address	Principal	Telephone
790.....	Arcola , 1820 Franwall Ave., Silver Spring 20902.	Eric A. Wilson	301-649-8590
425.....	Ashburton , 6314 Lone Oak Dr., Bethesda 20817	Charlene Eroh	301-571-6959
420.....	Bannockburn , 6520 Dalroy La., Bethesda 20817	Kimberly B. Bosnic	301-320-6555
505.....	Lucy V. Barnsley , 14516 Nadine Dr., Rockville 20853.	Kristin A. Alban	301-460-2121
207.....	Beall , 451 Beall Ave., Rockville 20850	Troy E. Boddy	301-279-8460
780.....	Bel Pre , 13801 Rippling Brook Dr., Silver Spring 20906	Carmen van Zutphen	301-460-2145
607.....	Bells Mill , 8225 Bells Mill Rd., Potomac 20854.	Jerri B. Oglesby	301-571-6920
<i>Housed at Grosvenor Center, 5701 Grosevenor Ln., Bethesda 20814</i>			
513.....	Belmont , 19528 Olney Mill Rd., Olney 20832	Peter H. Bray	301-924-3140
401.....	Bethesda , 7600 Arlington Rd., Bethesda 20814	Lisa S. Seymour	301-657-4979
226.....	Beverly Farms , 8501 Post Oak Rd., Potomac 20854	Dr. Beth Brown	301-469-1050
410.....	Bradley Hills , 8701 Hartsdale Ave., Bethesda 20817	Sandra Reece	301-571-6966
304.....	Broad Acres , 710 Beacon Rd., Silver Spring 20903	Michael D. Bayewitz	301-431-7616
518.....	Brooke Grove , 2700 Spartan Rd., Olney 20832	Gail M. West	301-924-3154
807.....	Brookhaven , 4610 Renn St., Rockville 20853	Robert B. Grundy	301-460-2140
559.....	Brown Station , 851 Quince Orchard Blvd., Gaithersburg 20878	Jan Riley	301-840-7172
419.....	Burning Tree , 7900 Beech Tree Rd., Bethesda 20817	Nancy L. Erdrich	301-320-6510
309.....	Burnt Mills , 11211 Childs St., Silver Spring 20901	Lisa O. Thomas	301-649-8192
302.....	Burtonsville , 15516 Old Columbia Pike, Burtonsville 20866	Melissa F. Smith	301-989-5654
508.....	Candlewood , 7210 Osprey Dr., Rockville 20855	Dr. Linda B. Sheppard	301-840-7167
310.....	Cannon Road , 901 Cannon Rd., Silver Spring 20904	Dr. Judith A. Theiss	301-989-5662
604.....	Carderock Springs , 7401 Persimmon Tree La., Bethesda 20817	Susan D. Thompson	301-469-1034
<i>Housed at Radnor Center, 7000 Radnor Rd., Bethesda 20817</i>			
159.....	Rachel Carson , 100 Tschiffely Square Rd., Gaithersburg 20878	Lawrence D. Chep	301-840-5333
511.....	Cashell , 17101 Cashell Rd., Rockville 20853	Maureen Ahern-Stamoulis	301-924-3130
<i>Housed at North Lake Center, 15101 Bauer Dr., Rockville 20852</i>			
703.....	Cedar Grove , 24001 Ridge Rd., Germantown 20876	Lee F. Derby	301-253-7000
403.....	Chevy Chase , 4015 Rosemary St., Chevy Chase 20815	Jody L. Smith	301-657-4994
101.....	Clarksburg , 13530 Redgrave Pl., Clarksburg 20871	Kwang-Ja Lee	301-353-8060
706.....	Clearspring , 9930 Moyer Rd., Damascus 20872	B. Gayle Mollet	301-253-7004
100.....	Clopper Mill , 18501 Cinnamon Dr., Germantown 20874	Stephanie B. Curry	301-353-8065
308.....	Cloverly , 800 Briggs Chaney Rd., Silver Spring 20905	Melissa A. Brunson	301-989-5770
238.....	Cold Spring , 9201 Falls Chapel Way, Potomac 20854	Martin J. Barnett	301-279-8480
229.....	College Gardens , 1700 Yale Pl., Rockville 20850	Dr. Albert P. DuPont	301-279-8470
808.....	Cresthaven , 1234 Cresthaven Dr., Silver Spring 20903	Kafi R. Berry	301-431-7622
111.....	Capt. James E. Daly , 20301 Brandermill Dr., Germantown 20876	Nora G. Dietz	301-353-0939
702.....	Damascus , 10201 Bethesda Church Rd., Damascus 20872	Rebecca Jones	301-253-7080
351.....	Darnestown , 15030 Turkey Foot Rd., Gaithersburg 20878	Laura S. Colgary	301-840-7157
570.....	Diamond , 4 Marquis Dr., Gaithersburg 20878	Carol Lange	301-840-7177
747.....	Dr. Charles R. Drew , 1200 Swingingdale Dr., Silver Spring 20905	Gail Scott-Parizer	301-989-6030
241.....	DuFief , 15001 DuFief Dr., Gaithersburg 20878	Dorothy J. Reitz	301-279-4980
756.....	East Silver Spring , 631 Silver Spring Ave., Silver Spring 20910	Adrienne L. Morrow	301-650-6420
303.....	Fairland , 14315 Fairdale Rd., Silver Spring 20905	Tillie C. Garfinkel	301-989-5658
233.....	Fallsmead , 1800 Greenplace Terr., Rockville 20850	R. Kevin Payne, Jr.	301-279-4984
219.....	Farmland , 7000 Old Gate Rd., Rockville 20852	Katherine Diane Smith	301-230-5919
566.....	Fields Road , One School Dr., Gaithersburg 20878	Kathryn E. Schiavone-Rupp	301-840-7131
549.....	Flower Hill , 18425 Flower Hill Way, Gaithersburg 20879	Lamar Whitmore	301-840-7161
506.....	Flower Valley , 4615 Sunflower Dr., Rockville 20853	Wilma K. Holmes	301-924-3135
803.....	Forest Knolls , 10830 Eastwood Ave., Silver Spring 20901	Donald D. Masline	301-649-8060
106.....	Fox Chapel , 19315 Archdale Rd., Germantown 20874	Diana L. Zabetakis	301-353-8055
553.....	Gaithersburg , 35 North Summit Ave., Gaithersburg 20877	Niki T. Hazel	301-840-7136
313.....	Galway , 12612 Galway Dr., Silver Spring 20904	Shahid Muhammad	301-595-2930
204.....	Garrett Park , 4810 Oxford St., Garrett Park 20896	Elaine L. Chang-Baxter	301-929-2170
786.....	Georgian Forest , 3100 Regina Dr., Silver Spring 20906	Aara L. Davis	301-460-2170
102.....	Germantown , 19110 Liberty Mill Rd., Germantown 20874	Amy D. Bryant	301-353-8050

No.	Name and Address	Principal	Telephone
767.....	Glen Haven , 10900 Inwood Ave., Silver Spring 20902.	Dr. Joanne Smith	301-649-8051
817.....	Glenallan , 12520 Heurich Rd., Silver Spring 20902.	Ronnie S. Fields	301-929-2014
546.....	Goshen , 8701 Warfield Rd., Gaithersburg 20882	Linda F. King	301-840-8165
340.....	Great Seneca Creek , 13010 Dairymaid Dr., Germantown 20874	Gregory S. Edmundson	301-353-8500
334.....	Greencastle , 13611 Robey Rd., Silver Spring 20904	Andrew J. Winter	301-595-2940
512.....	Greenwood , 3336 Gold Mine Rd., Brookeville 20833	Cheryl A. Bunyan	301-924-3145
797.....	Harmony Hills , 13407 Lydia St., Silver Spring 20906	Robin Weaver	301-929-2157
774.....	Highland , 3100 Medway St., Silver Spring 20902.	Raymond Myrtle	301-929-2040
784.....	Highland View , 9010 Providence Ave., Silver Spring 20901	Anne M. Dardarian	301-650-6426
305.....	Jackson Road , 900 Jackson Rd., Silver Spring 20904.	Sally Ann Macias	301-989-5650
360.....	Jones Lane , 15110 Jones La., Gaithersburg 20878.	Carole W. Sample	301-840-8160
805.....	Kemp Mill , 411 Sisson St., Silver Spring 20902	Floyd D. Starnes	301-649-8046
783.....	Kensington Parkwood , 4710 Saul Rd., Kensington 20895	Barbara A. Liess	301-571-6949
108.....	Lake Seneca , 13600 Wanegarden Dr., Germantown 20874.	Teri Johnson	301-353-0929
209.....	Lakewood , 2534 Lindley Terr., Rockville 20850	Robin L. Malcotti	301-279-8465
051.....	Laytonsville , 21401 Laytonsville Rd., Gaithersburg 20882	Hilarie Rooney	301-840-7145
336.....	Little Bennett , 23930 Burdette Forest Rd., Clarksburg 20871.	Shawn D. Miller	301-540-5535
220.....	Luxmanor , 6201 Tilden La., Rockville 20852	Ryan Forkert	301-230-5914
244.....	Thurgood Marshall , 12260 McDonald Chapel Dr., Gaithersburg 20878	Pamela S. Nazzaro	301-670-8282
210.....	Maryvale , 1000 First St., Rockville 20850	Kimberly L. Kimber	301-279-4990
523.....	Spark M. Matsunaga , 13902 Bromfield Rd., Germantown 20874	Judy L. Brubaker	301-601-4350
110.....	S. Christa McAuliffe , 12500 Wisteria Dr., Germantown 20874.	Loretta M. Favret	301-353-0910
158.....	Ronald McNair , 13881 Hopkins Rd., Germantown 20874.	Eileen Macfarlane	301-353-0854
212.....	Meadow Hall , 951 Twinbrook Pkwy., Rockville 20851	Cabell W. Lloyd	301-279-4988
556.....	Mill Creek Towne , 17700 Park Mill Dr., Rockville 20855	Kenneth L. Marcus	301-840-7149
652.....	Monocacy , 18801 Barnesville Rd., Dickerson 20842.	Cynthia R. Duranko	301-972-7990
776.....	Montgomery Knolls , 807 Daleview Dr., Silver Spring 20901	Deann M. Collins	301-431-7667
791.....	New Hampshire Estates , 8720 Carroll Ave., Silver Spring 20903.	Jane S. Litchko	301-431-7607
307.....	Roscoe R. Nix , 1100 Corliss St., Silver Spring 20903	Annette M. Ffolkes	301-422-5070
415.....	North Chevy Chase , 3700 Jones Bridge Rd., Chevy Chase 20815	Gary B. Bartee	301-657-4950
766.....	Oak View , 400 East Wayne Ave., Silver Spring 20901	Peggy E. Salazar	301-650-6434
769.....	Oakland Terrace , 2720 Plyers Mill Rd., Silver Spring 20902.	Cheryl D. Pulliam	301-929-2161
502.....	Olney , 3401 Queen Mary Dr., Olney 20832	Joan A. O'Brien	301-924-3126
312.....	William Tyler Page , 13400 Tamarack Rd., Silver Spring 20904	Debra A. Berner	301-989-5672
761.....	Pine Crest , 201 Woodmoor Dr., Silver Spring 20901.	Meredith Casper	301-649-8066
749.....	Piney Branch , 7510 Maple Ave., Takoma Park 20912.	Bertram B. Generlette	301-891-8000
153.....	Poolesville , 19565 Fisher Ave., Poolesville 20837	Darlyne A. McEleney	301-972-7960
601.....	Potomac , 10311 River Rd., Potomac 20854.	Linda Z. Goldberg	301-469-1042
514.....	Judith A. Resnik , 7301 Hadley Farms Dr., Gaithersburg 20879	Dr. Roy Settles, Jr.	301-670-8200
242.....	Dr. Sally K. Ride , 21301 Seneca Crossing Dr., Germantown 20876.	Christopher A. Wynne	301-353-0994
227.....	Ritchie Park , 1514 Dunster Rd., Rockville 20854.	Bonnie G. Dougherty	301-279-8475
773.....	Rock Creek Forest , 8330 Grubb Rd., Chevy Chase 20815.	David Chia	301-650-6410
819.....	Rock Creek Valley , 5121 Russett Rd., Rockville 20853.	Catherine A. Jasperse	301-460-2195
795.....	Rock View , 3901 Denfeld Ave., Kensington 20895.	Kyle J. Heatwole	301-929-2002
156.....	Lois P. Rockwell , 24555 Cutsail Dr., Damascus 20872	Cheryl Ann Clark	301-253-7088
771.....	Rolling Terrace , 705 Bayfield St., Takoma Park 20912	Jennifer L. Connors	301-431-7600
794.....	Rosemary Hills , 2111 Porter Rd., Silver Spring 20910	Ralph Viggiano	301-650-6400
555.....	Rosemont , 16400 Alden Ave., Gaithersburg 20877	James A. Sweeney	301-840-7123
565.....	Sequoyah , 17301 Bowie Mill Rd., Derwood 20855	Dr. Barbara A. Jasper	301-840-5335
603.....	Seven Locks , 9500 Seven Locks Rd., Bethesda 20817.	Rebecca T. Gordon	301-469-1038
501.....	Sherwood , 1401 Olney-Sandy Spring Rd., Sandy Spring 20860	Jerrold C. Perlet	301-924-3195
779.....	Sargent Shriver , 12518 Greenly Dr., Silver Spring 20906.	Janet L. Dunn	301-929-4426
517.....	Sligo Creek , 500 Schuyler Rd., Silver Spring 20910.	Diantha R. Lay	301-562-2722
405.....	Somerset , 5811 Warwick Pl., Chevy Chase 20815	Laurie Gross	301-657-4985
564.....	South Lake , 18201 Contour Rd., Gaithersburg 20877.	Nicole M. Priestly	301-840-7141
568.....	Stedwick , 10631 Stedwick Rd., Gaithersburg 20886	Dr. Margaret B. Pastor	301-840-7187
653.....	Stone Mill , 14323 Stonebridge View Dr., North Potomac 20878	Kimberly A. Williams	301-279-4975
316.....	Stonegate , 14811 Notley Rd., Silver Spring 20905	Audra M. Fladung	301-989-5668
822.....	Strathmore , 3200 Beaverwood La., Silver Spring 20906	Robert W. Dodd	301-460-2135
569.....	Strawberry Knoll , 18820 Strawberry Knoll Rd., Gaithersburg 20879.	E. Frank Kaplan	301-840-7112
563.....	Summit Hall , 101 West Deer Park Rd., Gaithersburg 20877	Keith R. Jones	301-840-7127
754.....	Takoma Park , 7511 Holly Ave., Takoma Park 20912	Zadia Gadsden	301-650-6414
216.....	Travilah , 13801 DuFief Mill Rd., Gaithersburg 20878.	Susan J. Shenk	301-840-7153
206.....	Twinbrook , 5911 Ridgeway Ave., Rockville 20851.	Karen L. Johnson	301-230-5925
772.....	Viers Mill , 11711 Joseph Mill Rd., Silver Spring 20906	Matthew A. Devan	301-929-2165
552.....	Washington Grove , 8712 Oakmont St., Gaithersburg 20877	Susan B. Barranger	301-840-7120
109.....	Waters Landing , 13100 Waters Landing Dr., Germantown 20877.	William R. Poole, Jr.	301-353-0915
561.....	Watkins Mill , 19001 Watkins Mill Rd., Montgomery Village 20886.	Stephanie G. Spencer	301-840-7181

*Acting

No.	Name and Address	Principal	Telephone
235.....	Wayside , 10011 Glen Rd., Potomac 20854	Yong-Mi Kim	301-279-8484
777.....	Weller Road , 3301 Weller Rd., Silver Spring 20906	Michaele Manaigo	301-929-2010
408.....	Westbrook , 5110 Allan Terr., Bethesda 20816	John D. Ewald	301-320-6506
504.....	Westover , 401 Hawkesbury La., Silver Spring 20904	Dr. Patricia A. Kelly	301-989-5676
788.....	Wheaton Woods , 4510 Faroe Pl., Rockville 20853	Judith F. Lewis	301-929-2018
558.....	Whetstone , 19201 Thomas Farm Rd., Gaithersburg 20879	Victoria (Vicky) A. Casey	301-840-7191
417.....	Wood Acres , 5800 Cromwell Dr., Bethesda 20816	Marita R. Sherburne	301-320-6502
704.....	Woodfield , 24200 Woodfield Rd., Gaithersburg 20882	Gayle J. Starr	301-253-7085
764.....	Woodlin , 2101 Luzerne Ave., Silver Spring 20910	Sarah E. Sirgo	301-650-6440
422.....	Wyngate , 9300 Wadsworth Dr., Bethesda 20817	Barbara J. Leister	301-571-6979

MIDDLE SCHOOLS

823.....	Argyle , 2400 Bel Pre Rd., Silver Spring 20906	Dr. Debra K. Mugge	301-460-2400
705.....	John T. Baker , 25400 Oak Dr., Damascus 20872	Louise Worthington	301-253-7010
333.....	Benjamin Banneker , 14800 Perrywood Dr., Burtonsville 20866	Samuel A. Rivera	301-989-5747
335.....	Briggs Chaney , 1901 Rainbow Dr., Silver Spring 20904	Kimberly Johnson	301-989-6000
606.....	Cabin John , 10701 Gainsborough Rd., Potomac 20854	Dr. Paulette L. Smith	301-469-1150
157.....	Roberto W. Clemente , 18808 Waring Station Rd., Germantown 20874	Shawn Joseph	301-601-0344
775.....	Eastern , 300 University Blvd., East, Silver Spring 20901	Charlotte C. Boucher	301-650-6650
507.....	William H. Farquhar , 16915 Batchellors Forest Rd., Olney 20832	Scott W. Murphy	301-924-3100
248.....	Forest Oak , 651 Saybrooke Oaks Blvd., Gaithersburg 20877	John M. Burley	301-670-8242
237.....	Robert Frost , 9201 Scott Dr., Rockville 20850	Dr. Joey N. Jones	301-279-3949
554.....	Gaithersburg , 2 Teachers' Way, Gaithersburg 20877	Carol Goddard	301-840-4554
228.....	Herbert Hoover , 8810 Post Oak Rd., Rockville 20854	Billie-Jean Bensen	301-469-1010
311.....	Francis Scott Key , 910 Schindler Dr., Silver Spring 20903	Eric L. Minus	301-770-8015
<i>Housed at Tilden Center, 6300 Tilden Lane, Rockville 20852</i>			
107.....	Dr. Martin Luther King, Jr. , 13737 Wisteria Dr., Germantown 20874	Marc J. Cohen	301-353-8080
708.....	Kingsview , 18909 Kingsview Rd., Germantown 20874	Elizabeth L. Thomas	301-601-4611
522.....	Lakelands Park , 1200 Main St., Gaithersburg 20878	Joseph M. Sacco	301-670-1400
818.....	Col. E. Brooke Lee , 11800 Monticello Ave., Silver Spring 20902	Joseph L. Rubens, Jr.*	301-649-8100
787.....	A. Mario Loiederman , 12701 Goodhill Rd., Silver Spring 20906	Alison L. Serino	301-929-2282
557.....	Montgomery Village , 19300 Watkins Mill Rd., Montgomery Village 20886	Dr. Edgar E. Malker	301-840-4660
115.....	Neelsville , 11700 Neelsville Church Rd., Germantown 20876	Dollye V. McClain	301-353-8064
792.....	Newport Mill , 11311 Newport Mill Rd., Kensington 20895	Panagiota (Penny) K. Tsonis*	301-929-2244
413.....	North Bethesda , 8935 Bradmoor Dr., Bethesda 20817	Alton E. Sumner	301-571-3883
812.....	Parkland , 4610 West Frankfort Dr., Rockville 20853	Dr. Benjamin T. OuYang	301-438-5700
155.....	Rosa M. Parks , 19200 Olney Mill Rd., Olney 20832	Sarah Pinkney-Murkey	301-924-3180
247.....	John Poole , 17014 Tom Fox Ave., Poolesville 20837	Richard H. Bishop	301-972-7979
428.....	Thomas W. Pyle , 6311 Wilson La., Bethesda 20817	Michael J. Zarchin	301-320-6540
562.....	Redland , 6505 Muncaster Mill Rd., Rockville 20855	Robert Sinclair, Jr.	301-840-4680
105.....	Ridgeview , 16600 Raven Rock Dr., Gaithersburg 20878	Dr. Carol K. LeVine	301-840-4770
707.....	Rocky Hill , 22401 Brick Haven Way, Clarksburg 20871	Stephen C. Whiting	301-353-8282
521.....	Shady Grove , 8100 Midcounty Hwy., Gaithersburg 20877	Eileen Lancellotti Dempsey	301-548-7540
647.....	Silver Spring International , 313 Wayne Ave., Silver Spring 20910	Victoria Parcan	301-650-6544
778.....	Sligo , 1401 Dennis Ave., Silver Spring 20902	Richard J. Rhodes	301-649-8121
755.....	Takoma Park , 7611 Piney Branch Rd., Silver Spring 20910	Renay C. Johnson	301-650-6444
232.....	Tilden , 11211 Old Georgetown Rd., Rockville 20852	Jennifer A. Baker	301-230-5930
211.....	Julius West , 651 Great Falls Rd., Rockville 20850	Nanette W. Poirier	301-279-3979
412.....	Westland , 5511 Massachusetts Ave., Bethesda 20816	Daniel J. Vogelmann	301-320-6515
811.....	White Oak , 12201 New Hampshire Ave., Silver Spring 20904	Virginia A. de los Santos	301-989-5780
820.....	Earle B. Wood , 14615 Bauer Dr., Rockville 20853	Eugenia (Jeanie) Dawson*	301-460-2150

HIGH SCHOOLS

406.....	Bethesda-Chevy Chase , 4301 East-West Hwy., Bethesda 20814	Karen Lockard	240-497-6300
757.....	Montgomery Blair , 51 University Blvd., East, Silver Spring 20901	Darryl L. Williams	301-649-2800
321.....	James Hubert Blake , 300 Norwood Rd., Silver Spring 20905	Carole C. Goodman	301-879-1300
602.....	Winston Churchill , 11300 Gainsborough Rd., Potomac 20854	Dr. Joan C. Benz	301-469-1200
249.....	Clarksburg , 22500 Wims Rd., Clarksburg 20871	James P. Koutsos	301-444-3000
701.....	Damascus , 25921 Ridge Rd., Damascus 20872	Robert G. Domergue	301-253-7030
789.....	Albert Einstein , 11135 Newport Mill Rd., Kensington 20895	James G. Fernandez	301-929-2200
551.....	Gaithersburg , 314 South Frederick Ave., Gaithersburg 20877	Christine Handy Collins	301-840-4700
424.....	Walter Johnson , 6400 Rock Spring Dr., Bethesda 20814	Dr. Christopher S. Garran	301-571-6900
815.....	John F. Kennedy , 1901 Randolph Rd., Silver Spring 20902	Thomas Anderson	301-929-2100
510.....	Col. Zadok Magruder , 5939 Muncaster Mill Rd., Rockville 20855	Leroy C. Evans	301-840-4600
201.....	Richard Montgomery , 250 Richard Montgomery Dr., Rockville 20852	Nelson McLeod, II	301-279-8400
246.....	Northwest , 13501 Richter Farm Rd., Germantown 20874	Sylvia K. Morrison	301-601-4660
796.....	Northwood , 919 University Blvd., West, Silver Spring 20901	Henry R. Johnson, Jr.	301-649-8088

*Acting

No.	Name and Address	Principal	Telephone
315.....	Paint Branch , 14121 Old Columbia Pike, Burtonsville 20866	Jeanette E. Dixon	301-989-5600
152.....	Poolesville , 17501 Willard Rd., Poolesville 20837	Deena Levine	301-972-7900
125.....	Quince Orchard , 15800 Quince Orchard Rd., Gaithersburg 20878	Carol A. Working	301-840-4686
230.....	Rockville , 2100 Baltimore Rd., Rockville 20851	Dr. Debra S. Munk	301-517-8105
104.....	Seneca Valley , 19401 Crystal Rock Dr., Germantown 20874	Dennis G. Queen	301-353-8000
503.....	Sherwood , 300 Olney-Sandy Spring Rd., Sandy Spring 20860	William M. Gregory	301-924-3200
798.....	Springbrook , 201 Valleybrook Dr., Silver Spring 20904	Michael A. Durso	301-989-5700
545.....	Watkins Mill , 10301 Apple Ridge Rd., Gaithersburg 20879	Kevin A. Hobbs	301-840-3959
782.....	Wheaton , 12601 Dalewood Dr., Silver Spring 20906	Kevin E. Lowndes	301-929-2050
427.....	Walt Whitman , 7100 Whittier Blvd., Bethesda 20817	Dr. Alan Goodwin	301-320-6600
234.....	Thomas S. Wootton , 2100 Wootton Pkwy., Rockville 20850	Dr. Michael J. Doran	301-279-8550

TECHNICAL CAREER HIGH SCHOOL

748.....	Thomas Edison High School of Technology , 12501 Dalewood Dr., Silver Spring 20906	Carlos Hamlin	301-929-2175
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ENVIRONMENTAL EDUCATION CENTER

990.....	Lathrop E. Smith Environmental Education Center 5110 Meadowside La., Rockville 20855	Laurie C. Bricker	301-924-3123
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SPECIAL SCHOOLS AND ALTERNATIVE PROGRAMS

215.....	Carl Sandburg Learning Center , 451 Meadow Hall Dr., Rockville 20851	Jane A. Parra	301-279-8490
239.....	Emory Grove Center , 18100 Washington Grove La., Gaithersburg 20877	Dr. Andrei Ghelman	301-840-7179
239.....	Emory Grove Program , 18100 Washington Grove La., Gaithersburg 20877	Andrea Carter, Brandy Reazer	301-548-4966
239.....	Fleet Street Program , 14501 Avery Rd., Rockville 20853	Carthel Russell	301-517-5860
239.....	Glenmont Program , 8001 Lynnbrook Dr., Bethesda 20814	Debbie Buchanan	301-657-4977
239.....	Hadley Farms Program , 7401 Hadley Farms Dr., Gaithersburg 20879	Jerome Addis	301-548-4960
239.....	Karma Academy , 175 Watts Branch Pkwy., Rockville 20850	Veda Carter	301-340-8880
951.....	Longview School , 13900 Bromfield Rd., Germantown 20874	Helen Steele	301-601-4830
239.....	McKenney Hills Center , 2600 Hayden Dr., Silver Spring 20902	James E. Dingle*	301-649-8056
239.....	McKenney Hills Program , 2600 Hayden Dr., Silver Spring 20902	Yvonne Dunham	301-649-8056
239.....	Phoenix at Emory Grove , 18100 Washington Grove La., Gaithersburg 20877	Mary Jenkins	301-840-7198
239.....	Phoenix at McKenney Hills , 2600 Hayden Dr., Silver Spring 20902	Jane Durand	301-649-8139
239.....	Randolph Academy , 11721 Kemp Mill Rd., Silver Spring 20902	Joy Jackson	301-517-8616
965.....	Regional Institute for Children and Adolescents (RICA) 15000 Broschart Rd., Rockville 20850	Dr. Darlene Simmons	301-251-6900
916.....	Rock Terrace School , 390 Martins La., Rockville 20850	Dr. Dianne G. Thornton	301-279-4940
799.....	Stephen Knolls School , 10731 St. Margaret's Way, Kensington 20895	Tina W. Shrewsbury	301-929-2151

CENTERS, FACILITIES, AND OFFICES

	Carver Educational Services Center , 850 Hungerford Dr., Rockville 20850	301-309-6277
	Center for Technology Innovation , 4 Choke Cherry Rd., Rockville 20850	240-314-2250
	Century 21 Bldg. , 20010 Century Blvd., Germantown 20874	301-601-4600
	County Service Park , 16651 Crabbs Branch Way, Rockville 20855	
	Maintenance	301-840-8100
	Transportation	301-840-8130
	Department of Facilities Management , 2096 Gaither Rd., Ste. 200, Rockville 20850	240-314-1060
	Department of Materials Management , 580 North Stonestreet Ave., Rockville 20850	301-279-3346
	Division of Career and Technology Education , Oak Grove Bldg., 2096 Gaither Rd., #101, Rockville 20850	240-632-6900
	Division of Family and Community Partnerships , 451 Hungerford Dr., Rm. 508, Rockville 20850	301-279-3100
	Division of Long-Range Planning , 2096 Gaither Rd., Ste. 201, Rockville 20850	240-314-4710
	Employee and Retiree Service Center , 7361 Calhoun Place, Ste. 190, Rockville 20855	301-517-8100
	Field Offices	
	Metro Park North , 7361 Calhoun Pl., Ste. 402, Rockville 20855	301-315-7335
	Spring Mill Center , 11721 Kemp Mill Rd., Silver Spring 20902	301-649-8006
	Upcounty Regional Services Center , 12900 Middlebrook Rd., Ste. 3380, Germantown 20874	301-353-0833
	Food Services Warehouse , 16644 Crabbs Branch Way, Rockville 20855	301-840-8170
	Germantown Square , 12627 Wisteria Dr., Rm. C, Germantown 20874	301-601-4800
	Mark Twain , 14501 Avery Rd., Rockville 20853	301-279-4920
	Office of Human Resources , 7361 Calhoun Pl., Ste. 401, Rockville 20855	301-279-3515
	Office of Organizational Development , Upcounty Regional Services Center, 12900 Middlebrook Rd., 3rd Floor, Germantown 20874	301-601-0300
	Professional Library—USG , 9636 Gudelsky Dr., Education Bldg. III, Rm. 1200, Rockville 20850	301-279-3227
	Rocking Horse Road Center , 4910 Macon Rd., Rockville 20852	301-230-0676

*Acting

Planning Calendar

The following is the planning calendar for the FY 2011–2016 Capital Improvements Program (CIP).

Date	Activity
June 1, 2009	Clusters submit comments and proposals about issues for consideration in the CIP to superintendent
June 30, 2009	Superintendent publishes a summary of all actions to date that have affected schools (Educational Facilities Master Plan)
Late August 2009*	Cluster representatives meet with staff to identify issues and data pertaining to enrollments, utilization, and program needs
Early October 2009*	MCPS FY 2011 State CIP request to the Interagency Committee (IAC) on Public School Construction
Mid-October 2009*	Board of Education presentation on enrollment trends and facilities planning issues
Mid-October 2009*	Superintendent releases recommendations on boundary studies and/or planning studies conducted in the spring 2009
October 28, 2009	Six-year enrollment projections are revised and published
October 28, 2009	Superintendent publishes recommendations for the FY 2011–2016 CIP
Early November 2009*	MCCPTA CIP Forum
Early November 2009*	IAC staff recommendations on FY 2011 State CIP
November 5, 2009	Board of Education work session on superintendent's recommendations on spring boundary studies and CIP
November 11 and 12, 2009	Public hearings on the superintendent's recommendations for boundary changes and the FY 2011–2016 CIP
November 19, 2009	Board of Education action on boundary studies and the FY 2011–2016 CIP
December 2009	County executive reviews Board requested FY 2011–2016 CIP
Early December 2009*	Final revisions on FY 2011 state aid request due to IAC
Mid-December 2009	IAC appeal hearing on FY 2011 State CIP
January 15, 2010*	County executive recommendations for the FY 2011–2016 CIP
Late-January 2010*	Board of Public Works hearing on the FY 2011 State CIP
February–May 2010	County Council reviews requested FY 2011–2016 CIP
Mid-February 2010	Superintendent releases recommendations on winter boundary studies and CIP recommendations for deferred items (if any)
February 22, 2010	Board of Education facilities work session for winter boundary studies and deferred items (if any)
March 3, 2010	Public hearing on superintendent's recommendations for winter boundary studies and deferred items (if any)
March 22, 2010	Board of Education action on winter boundary studies and deferred items (if any) for the FY 2011–2016 CIP
Early-May 2010*	Board of Public Works decisions on FY 2011 State CIP
May 31, 2010*	County Council approves the FY 2011–2016 CIP and the FY 2011 Capital Budget

*Estimated date

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