



## FY 2009 Educational Facilities Master Plan and the 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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# FY 2009 Educational Facilities Master Plan and the FY 2009–2014 Capital Improvements Program



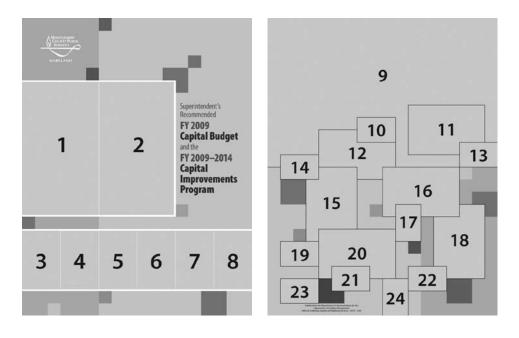
Montgomery County Public Schools Rockville, Maryland

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#### Key to cover photographs:

1—Walter Johnson HS 2—Sherwood HS 3, 4, 5—Arcola ES 6—Gaithersburg HS 7—Arcola ES 8—Gaithersburg HS 9, 10-Watkins Mill ES 11—Sherwood HS 12—Parkland MS 13—Arcola ES 14—Gaithersburg HS 15—Garrett Park ES 16—Farmland ES 17, 18, 19—Arcola ES 20—Gaithersburg HS 21—Sherwood HS 22—Arcola ES 23, 24—Sherwood HS



Photograph 1 by Maurice Harrington, courtesy of Sisson Studios, Inc. Photographs 2–24 by William E. Mills, Montgomery County Public Schools



June 16, 2008

Dear Citizen:

The FY 2009 Educational Facilities Master Plan reviews the issues that influenced the formulation and adoption of the FY 2009 Capital Budget and 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 in a referendum of 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 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 FY 2009 Capital Budget and the FY 2009–2014 CIP, as adopted by the County Council in May 2008.

The County Council adopted FY 2009 Capital Budget and FY 2009–2014 CIP totals \$1.288 billion for the six-year period, an increase of \$76.1 million over the previously approved CIP, and includes an FY 2009 expenditure of \$236.5 million. The adopted CIP maintains the completion dates for all individual new school and addition projects, but delayed all high school modernizations and three gymnasium projects. Funding was approved for elementary and middle school modernization projects and many countywide systemic projects that are necessary to keep our aging facilities operational.

The official September 30, 2007, enrollment for MCPS was 137,745. Due to increased births after 2000 and completion of the phase-in of the new kindergarten entry age, elementary enrollment has begun to increase this year. 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. These 10 projects will allow MCPS to reduce the relocatable classroom inventory by 98 units.

850 Hungerford Drive + Rockville, Maryland 20850

#### Citizens

The six-year plan approved by the County Council also includes funding for countywide systemic projects including: ADA Compliance, Energy Conservation, Fire Safety Code Upgrades, Restroom Renovations, and Water and Indoor Air Quality. The County Council approved the Board of Education's request to increase the funding for two countywide systemic projects—Heating, Ventilation, and Air-Conditioning (HVAC) Replacement and Asbestos Abatement.

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The adopted CIP also fully funds the Building Modification and Program Improvements (BMPI) project that provides facility modifications and program improvements to schools that are not scheduled for either a modernization or addition in the foreseeable future. The six-year plan includes additional funding in the School Security project to implement new initiatives. Specifically, the funding will enhance the comprehensive security program already in place with the 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.

As previously mentioned, the County Council adopted CIP represents an increase of \$76.1 million over the previously approved CIP; however, it is approximately \$209.3 million less than the Board of Education's Requested FY 2009–2014 CIP of \$1.497 billion. The County Council, in order to achieve this figure, reduced, deferred, or delayed a number of capital projects. Specifically, the County Council delayed the modernizations of Paint Branch, Gaithersburg, Seneca Valley, and Thomas Wootton high schools one year beyond the Board of Education's request and delayed the Wheaton High School modernization two years beyond the Board of Education's request. Also, the County Council delayed, by two years, gymnasium projects for North Chevy Chase, Westbrook, and Cold Spring elementary schools. We recognize that these school communities have been waiting years for these projects to begin and we know that these delays are a disappointment.

With respect to countywide systemic projects, the County Council reduced, by half, the additional funding requested by the Board of Education for three systemic projects—Improved (Safe) Access to Schools, Planned Life-cycle Asset Replacement (PLAR), and Roof Replacement. Finally, for the Technology Modernization project, the Board of Education included funding to implement new initiatives that would provide more computers and interactive educational technology to strengthen efforts to improve student engagement and participation, as well as enable teachers to assess student learning and modify instruction to meet the needs of each student. The County Council, in the adopted CIP, approved the FY 2009 appropriation for Technology Modernization as requested by the Board of Education; however, the Council reduced the expenditures earmarked for the Middle School Reform initiative program for FY 2010–2014.

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 2007–2008 school year, more than 10,000 students attended classes in 462 relocatable classrooms. This number does not include

#### Citizens

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relocatable classrooms used to phase construction on site and other units located at our holding facilities and other facilities throughout the school system. Funds approved in the adopted CIP will, by the opening of school in fall 2013, reduce the number of relocatable classrooms to approximately 260 units.

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 2009 was \$132.7 million; however, the state only approved \$46.323 million. The funds approved by the state were for the balance of construction funding for two projects, funding for 10 systemic roof and HVAC projects, and for 26 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. 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 one project approved for planning approval. If the current project planning approval climate in the state remains, 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 staff, and we look to the community, including county and state officials, to help us meet this challenge in order to provide state-of-the-art facilities in the Montgomery County Public Schools.

Sincerely,

Nancy Navarro President Board of Education

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

Martin O'Malley Governor

Anthony Brown

Lt. Governor



Richard Eberhart Hall Secretary

> Matthew J. Power Deputy Secretary

April 21, 2008

Dr. Jerry D. Weast Superintendent Montgomery County Public Schools 850 Hungerford Drive, Room 122 Rockville, Maryland 20850

Dear Dr. Weast:

We have received your letter dated March 20, 2008 and the enclosed Montgomery County 2007 Actual enrollments and 2008 - 2017 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 2008 - 2017. However, we noted the total enrollment for 2007 used in your calculation is not consistent with the total listed by the Maryland State Department of Education (MSDE). The Maryland Department of Planning recognizes the MSDE K-12 enrollment figure as the official actual enrollment for 2007.

You may use the local projections (2018-2017) for updating your 2008 Educational Facilities Master Plan (EFMP). We look forward to receiving your updated 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,

APR 2 5 2008

Patricia Goucher Director, Infrastructure Planning Division

Enclosure

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

> 301 West Preston Street Suite 1101 Baltimore, Maryland 21201-2305 Tel: 410.767.4500 Fax: 410.767.4480 Toll Free: 1-877-767-6272 TTY Users: Maryland Relay Internet: www.MDP.state.md.us

07 20	08		2010	2011	2012	2013	2014	2015	2016	2017
135,313 135,249 135,174 13	135,174 1	13/	4,955	135,139	135,484	136,043	136,686	137,751	139,012	140,379
134,200 134,790	134,790	-	35,300	136,180	137,150	138,160	139,280	140,880	142,780	144,940
1,049 384	384		-345	-1,041	-1,666	-2,117	-2,594	-3,129	-3,768	-4,561
0.78% 0.28%	0.28%		0.25%	-0.76%	-1.21%	-1.53%	-1.86%	-2.22%	-2.64%	-3.15%



Monday, June 2, 2008

100% recycled paper

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

Subject: FY 2009 Capital Budget, and Amendments to the FY 09-14 Capital Improvements Program for Educational Facilities.

Dear Mr. Crispell:

In response to your request, the M-NCPPC reviewed the FY 2009 Capital Budget, and Amendments to the FY 09-14 Capital Improvements Program for Educational Facilities.

The M-NCPPC finds that the FY 2009 Capital Budget, and Amendments to the FY 09-14 Capital Improvements Program for Educational Facilities are consistent with the approved and adopted master plans. We appreciate the opportunity to work closely with the MCPS on the regulatory planning and master planning efforts. We look forward to the revisions to the master plans for the Twinbrook, White Flint, Gaithersburg, and Germantown 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.



8787 Georgia Avenue, Silver Spring, Maryland 20910 Director's Office: 301.495.4500 Fax: 301.495.1310

www.MontgomeryPlanning.org

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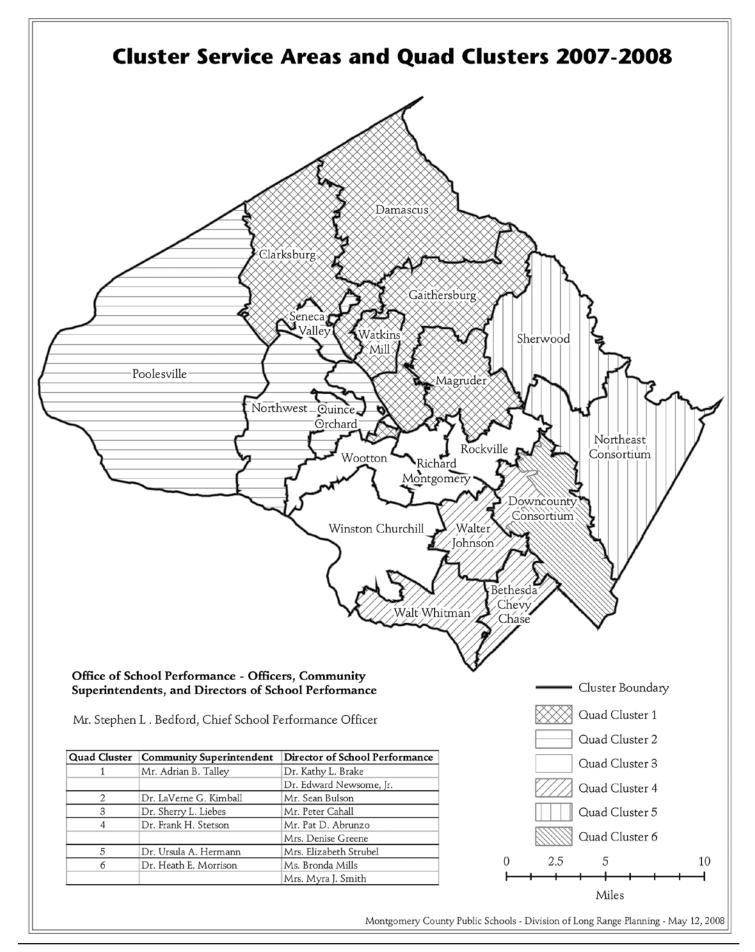
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## Introduction

The FY 2009 Educational Facilities Master Plan (Master Plan) and 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 Amendments to the FY 2009–2014 CIP in October 2008.

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 2009 Capital Budget and the FY 2009–2014 CIP. This chapter includes a table summarizing 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 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 2009 Capital Budget and the FY 2009–2014 Capital Improvements Program

## The County Council Adopted Capital Improvements Program

This document contains the adopted FY 2009 Capital Budget appropriation amount and the expenditure schedules for the FY 2009–2014 Capital Improvements Program (CIP) approved by the County Council in May 2008. The County Council Adopted FY 2009 Capital Budget and the FY 2009–2014 CIP totals \$1.288 billion for the six-year period, an increase of \$76.1 million over the previously approved CIP, and includes an FY 2009 expenditure of \$236.5 million.

The Adopted FY 2009 Capital Budget and FY 2009–2014 CIP maintains the completion dates for all individual new school and addition projects, as well as elementary and middle school modernization projects. 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. The County Council approved the Board of Education's request to increase the funding for two countywide systemic projects—Heating, Ventilation, and Air-Conditioning (HVAC) Replacement and Asbestos Abatement. All countywide systemic projects are necessary to keep our aging facilities operational.

The adopted CIP also fully funds the Building Modification and Program Improvements (BMPI) project that provides facility modifications and program improvements to schools that are not scheduled for either a modernization or addition in the foreseeable future. The six-year plan includes funding to implement new initiatives in the School Security Program. The funding will enhance the comprehensive security program already in place with the installation of Closed Circuit Television (CCTV) camera systems in all middle schools, the replacement of existing outdated analog CCTV camera systems in all highs schools, the installation of a visitor management system in all schools, and the installation of a visitor access system at all elementary schools. As noted earlier, the County Council adopted CIP is an increase of \$76.1 million over the previously approved CIP; however, it is approximately \$209.3 million less than the Board of Education's Requested FY 2009–2014 CIP of \$1.497 billion. The County Council, in order to achieve this reduction, deferred or delayed a number of capital projects. Specifically, the County Council delayed Paint Branch, Gaithersburg, Seneca Valley, and Thomas Wootton high school modernization projects one year beyond the Board of Education's request and delayed the Wheaton High School modernization project two years beyond the Board's request. Three gymnasium projects for North Chevy Chase, Westbrook, and Cold Spring elementary schools also were delayed by two years by the County Council.

The Board of Education's FY 2009–2014 CIP request included additional countywide funding for some systemic projects. The County Council, reduced by half, the additional funding for three systemic projects—Improved (Safe) Access to Schools, Planned Life-cycle Asset Replacement (PLAR), and Roof Replacement. With respect to the Technology Modernization project, the Board of Education included funding to implement new initiatives that would provide more computers and interactive educational technology to strengthen efforts to improve student engagement and participation. The County Council, in the adopted CIP, approved the FY 2009 appropriation as requested by the Board of Education; however, the Council reduced the expenditures earmarked for the Middle School Initiative program for FY 2010–2014.

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 2007–2008 school year, over 10,000 students attended classes in 462 relocatable classrooms. 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 2013, reduce the number of relocatable classrooms to approximately 260 units.

The summary table at the end of this chapter, titled "County Council Adopted FY 2009 Capital Budget and 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 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 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 2009 Capital Budget and the FY 2009–2014 CIP (page 1-11) and the FY 2009 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.

## 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 is an odd-numbered fiscal year and, therefore, all CIP projects were considered with a full review by the county executive and the County Council.

## 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 below.

<b>Fiscal Years</b>	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
*Limits set during biennial proces	S

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

In each fiscal year, the County Council must set Spending Affordability Guidelines (SAG) for the level of bonded debt it believes the county can afford. The guidelines are set following an analysis of fiscal considerations that shape the county's economic health. It is not intended that the County Council consider the extent of the capital needs of the different county agencies at the time it adopts the SAG limits. From FY 1993 to FY 1996, MCPS received approximately one-half of the county GO bond proceeds. Since FY 1997, that share has been reduced to approximately 40 percent, and a substantial amount of state school construction aid has been factored into CIP revenue estimates.

As the preceding 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.

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.

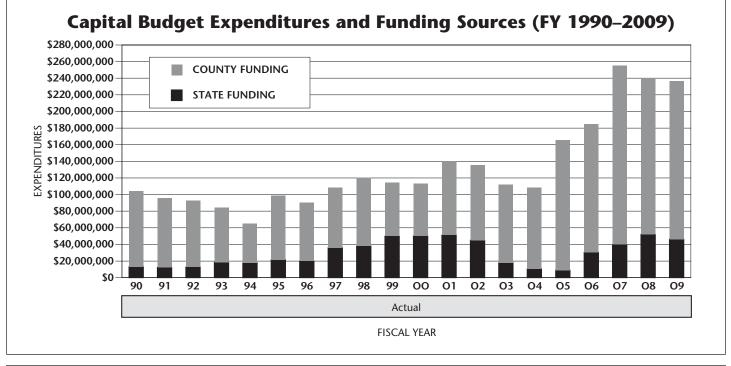
During the FY 2008 biennial amendment process in February 2007, the FY 2007 and FY 2008 capital budget SAG limits were each increased to \$275 million, while the six-year total increased to \$1.65 billion. For FY 2009, the County Council, in October 2007, set the capital budget SAG limits at \$300 million 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.

#### **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.

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 2007–2012 CIP.

For FY 2009, the revised state aid request was \$132.7 million. This figure was based on current eligibility of projects approved by the County Council in May 2007. Of the \$132.7 million request, \$2.2 million was for two projects that received partial state funding in a prior year and \$3.4 million was for systemic roofing and HVAC projects. The remaining \$127.1 million, the balance of the \$132.7 million request, was for 26 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 \$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.

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 does not have any 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 2009 Capital Budget and the FY 2009–2014 Capital Improvements Program Summary Table<sup>1</sup>

Individual Projects	Board of Education Request	County Council Adopted Action May 2008	Anticipated Completion Date
Bethesda-Chevy Chase Cluster			
Bethesda-Chevy Chase HS Addition			8/09
Westland MS Addition			8/08
North Chevy Chase ES Gymnasium	Request FY 2009 appropriation for planning funds.	Denied. Approved two year delay for North Chevy Chase, Cold Spring, and Westbrook elementary school gymnasium projects.	8/12
Rock Creek Forest ES Modernization	Request FY 2011 expenditure for facility planning funds.	Approved FY 2011 expenditures for facility planning funds.	1/15
Rosemary Hills ES Addition	Request FY 2010 expenditures for facility planning.	Approved FY 2010 expenditures for facility planning funds.	TBD
Westbrook ES Gymnasium	Request FY 2009 appropriation for planning funds.	Denied. Approved two year delay for North Chevy Chase, Cold Spring, and Westbrook elementary school gymnasium projects.	8/12
Winston Churchill Cluster			•
Cabin John MS Modernization	Request FY 2009 appropriation for construction funds.	Approved FY 2009 appropriation for construction funds.	8/11
Herbert Hoover MS Modernization	Request FY 2009 appropriation for facility planning.	Approved FY 2009 appropriation for facility planning.	8/13
Bells Mill ES Modernization	Request FY 2009 appropriation for furniture and equipment.	Approved FY 2009 appropriation for furniture and equipment.	8/09
Bells Mill ES Gymnasium	Request FY 2009 appropriation for balance of construction.	Approved FY 2009 appropriation for balance of construction.	8/09
Beverly Farms ES Modernization	Request FY 2009 appropriation for facility planning.	Approved FY 2009 appropriation for facility planning.	8/13
Potomac ES Modernization	Request FY 2013 expenditures for facility planning.	Approved FY 2013 expenditures for facility planning.	1/18
Seven Locks ES Addition/Modernization	Request FY2011 expenditures for construction funds.	Approved FY2011 expenditures for construction funds.	1/12
Seven Locks ES Gymnasium	Request FY 2011 expenditures for construction funds.	Approved FY 2011 expenditures for construction funds.	1/12
Wayside ES Addition			8/08
Wayside ES Modernization	Request FY 2012 expenditures for facility planning.	Approved FY 2012 expenditures for facility planning.	8/16
Clarksburg Cluster	,		•
Clarksburg HS Addition	Request FY 2009 appropriation for facility planning.	Approved FY 2009 appropriation for facility planning.	TBD
Clarksburg/Damascus MS (New)	Request FY 2009 appropriation for facility planning.	Approved FY 2009 appropriation for facility planning.	TBD
Clarksburg ES #8	P		8/09
Clarksburg ES #8 Gymnasium			8/09
Clarksburg Cluster ES (Clarksburg Village Site #1)	Request FY 2009 appropriation for facility planning.	Approved FY 2009 appropriation for facility planning.	TBD
Fox Chapel ES Addition	Request FY 2009 appropriation for planning funds.	Approved FY 2009 appropriation for planning funds.	8/11
Damascus Cluster			
Clarksburg/Damascus MS (New)	Request FY 2009 appropriation for facility planning.	Approved FY 2009 appropriation for facility planning.	TBD
Downcounty Consortium	pmming.		I
Northwood HS Reopening and Facility Modifications (Phase II)	Request FY 2009 appropriation for construction funds.	Approved FY 2009 appropriation for construction funds.	facility 8/08 site 8/09
Wheaton HS Modernization	Request FY 2009 expenditures for facility planning.	Approved FY 2009 appropriation for facility planning. Approved one year delay for high school modernizations, with the exception of Wheaton High School which was delayed two years.	8/16
Bel Pre ES Modernization	Request FY 2010 expenditures for facility planning.	Approved FY 2010 expenditures for facility planning.	8/14

D9 appropriation for planning funds.         10 expenditures for planning funds.         10 appropriation for construction funds.         11 appropriation for facility planning.         12 appropriation for facility planning.         13 appropriation for facility planning.         14 appropriation for facility planning.         15 appropriation for planning funds.         16 expenditures for facility planning.         17 appropriation for planning funds.         18 appropriation for planning funds.         19 appropriation for construction funds.         19 appropriation for construction funds.         19 appropriation for facility planning.         19 appropriation for facility planning.	<ul> <li>8/10</li> <li>8/08</li> <li>8/12</li> <li>8/10</li> <li>7BD</li> <li>8/13</li> <li>8/11</li> <li>7BD</li> <li>8/11</li> <li>8/11</li> <li>8/11</li> <li>8/12</li> <li>8/10</li> <li>8/08</li> <li>8/10</li> <li>7BD</li> <li>SY07–08</li> </ul>
P appropriation for construction funds.         P appropriation for facility planning.         P appropriation for facility planning.         P appropriation for facility planning.         P appropriation for planning funds.         P appropriation for construction funds.         P appropriation for facility planning.	8/12 8/10 TBD 8/13 8/11 TBD 8/11 8/11 8/12 8/10 8/08 8/10 TBD
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9 appropriation for facility planning.	TBD
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9 appropriation for facility planning.	
	8/13
2 expenditures for facility planning.	8/16
0 expenditures for planning funds.	8/12
h school modernizations, with the exception of	Build. 8/13 Site 8/14
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appropriation for balance of construction funds	Build.8/09 Site 8/10
	8/17
	8/08
9 appropriation for planning funds.	8/11
9 appropriation for planning funds.	1/12
0 expenditures for planning funds.	1/12
a ovpondituros for facility planning	1/18
s experior unities for facility planning.	SY 08–09
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Individual Projects	Board of Education Request	County Council Adopted Action May 2008	Anticipated Completion Date
Col. Zadok Magruder Cluster			
Redland MS Interior Modifications	Request FY 2009 appropriation for construction funds.	Approved FY 2009 appropriation for construction funds.	8/10
Candlewood ES Modernization	Request FY 2011 expenditures for facility planning.	Approved FY 2011 expenditures for facility planning.	1/15
Cashell ES Modernization	Request FY 2009 appropriation for furniture and equipment.	Approved FY 2009 appropriation for furniture and equipment.	8/09
Cashell ES Gymnasium	Request FY 2009 appropriation for furniture and equipment.	Approved FY 2009 appropriation for furniture and equipment.	8/09
Richard Montgomery Cluster			
Richard Montgomery HS Mod. (Repl)			Build. 1/08 Site 8/08
College Gardens ES Modernization			1/08
College Gardens ES Gymnasium			1/08
Ritchie Park ES Addition	Request FY 2010 expenditures for facility planning.	Approved FY 2010 expenditures for facility planning.	TBD
Northeast Consortium	J		1
Paint Branch HS Modernization/Replacement	Request FY 2009 appropriation for sitework.	Denied. Approved FY 2010 expenditures for planning. Approved one year delay for high school modernizations, with the exception of Wheaton HS which is delayed two years.	Build. 8/12 Site 8/13
William Farquhar MS Modernization	Request FY 2011 expenditures for facility planning.	Approved FY 2011 expenditures for facility planning.	8/15
Francis Scott Key MS Modernization	Request FY 2009 appropriation for furniture and equipment.	Approved FY 2009 appropriation for furniture and equipment.	8/09
Cannon Road ES Modernization	Request FY 2009 appropriation for planning funds.	Approved FY 2009 appropriation for planning funds.	1/12
Cannon Road ES Gymnasium	Request FY 2010 expenditures for planning funds.	Approved FY 2010 expenditures for planning funds.	1/12
Cloverly ES Gymnasium			8/08
Cresthaven ES Modernization	Request FY 2009 appropriation for construction funds.	Approved FY 2009 appropriation for construction funds.	8/10
Cresthaven ES Gymnasium	Request FY 2009 appropriation for construction funds.	Approved FY 2009 appropriation for construction funds.	8/10
Fairland ES Addition	Request FY 2009 appropriation for planning funds.	Approved FY 2009 appropriation for planning funds.	8/10
Fairland ES Gymnasium			8/07
Galway ES Modernization	Request FY 2009 appropriation for furniture and equipment.	Approved FY 2009 appropriation for furniture and equipment.	1/09
Jackson Road ES Addition	Request FY 2009 appropriation for planning funds.	Approved FY 2009 appropriation for planning funds.	8/10
Sherwood ES Addition	Request FY 2009 appropriation for planning funds.	Approved FY 2009 appropriation for planning funds.	8/10
Stonegate ES Gymnasium			8/08
Northwest Cluster			
Darnestown ES Addition	Request FY 2009 appropriation for facility planning.	Approved FY 2009 appropriation for facility planning.	TBD
Poolesville Cluster	più mig.		
Poolesville HS Laboratory Upgrades and Addition	Request FY 2009 appropriation for construction funds.	Approved FY 2009 appropriation for construction funds.	8/09
Quince Orchard Cluster			
Ridgeview MS Site and Admin. Modifications	Request FY 2009 appropriation for construction funds.	Approved FY 2009 appropriation for construction funds.	8/10
Brown Station ES Modernization	Request FY 2012 expenditures for facility planning.	Approved FY 2012 expenditures for facility planning.	8/16
Fields Road ES Addition			8/08
<sup>1</sup> Bold indicates a new project to the	FY 2009–2014 CIP. Blank indicates no change t	l o the approved project.	I

Individual Projects	Board of Education Request	County Council Adopted Action May 2008	Anticipated Completion Date	
Rockville Cluster				
Lucy Barnsley ES Addition	Request FY 2010 expenditures for facility planning.	Approved FY 2010 expenditures for facility planning.	TBD	
Maryvale ES Modernization	Request FY 2013 expenditures for facility planning.	Approved FY 2013 expenditures for facility planning.	1/18	
Meadow Hall ES Gymnasium			8/08	
Seneca Valley Cluster				
Seneca Valley HS Modernization	Request FY 2011 expenditures for facility planning.	Approved FY 2011 expenditures for facility planning. Approved the delay of high school modernizations one year, with the exception of Wheaton High School which was delayed two years.	8/17	
Sherwood Cluster				
William Farquhar MS Modernization	Request FY 2011 expenditures for facility planning.	Approved FY 2011 expenditures for facility planning.	8/15	
Sherwood ES Addition	Request FY 2009 appropriation for planning funds.	Approved FY 2009 appropriation for planning funds.	8/10	
Watkins Mill Cluster				
Montgomery Village MS Addition	Request FY 2009 appropriation for facility planning.	Approved FY 2009 appropriation for facility planning.	TBD	
Stedwick ES Addition			8/08	
Whetstone ES Addition	Request FY 2009 appropriation for planning funds.	Approved FY 2009 appropriation for planning funds.	8/11	
Walt Whitman Cluster				
Thomas W. Pyle MS Addition			8/08	
Bradley Hills ES Addition	Request FY 2009 appropriation for facility planning.	Approved FY 2009 appropriation for facility planning.	TBD	
Carderock Springs ES Modernization	Request FY 2009 appropriation for construction funds.	Approved FY 2009 appropriation for construction funds.	8/10	
Carderock Springs ES Gymnasium	Request FY 2009 appropriation for construction funds.	Approved FY 2009 appropriation for construction funds.	8/10	
Thomas S. Wootton Cluster				
Wootton HS Modernization	Request FY 2013 expenditures for facility planning.	Approved FY 2013 expenditures for facility planning. Approved one year delay for high school modernizations, with the exception of Wheaton High School which is delayed two years.	TBD	
Cabin John MS Modernization	Request FY 2009 appropriation for construction funds.		8/11	
Cold Spring ES Gymnasium	Request FY 2009 appropriation for planning funds.	Denied. Approved a two year delay for North Chevy Chase, Cold Spring, and Westbrook elementary school gymnasium projects.	8/12	
Fallsmead ES Addition			8/08	
Travilah ES Addition			8/08	
Special Education and Alternative	Schools			
Carl Sandburg Modernization			TBD	
1 Rold indicator a new project to the	PY 2009–2014 CIP. Blank indicates no change t	e the approved project	1	

<sup>1</sup>Bold indicates a new project to the FY 2009–2014 CIP. Blank indicates no change to the approved project.

#### County Council Adopted FY 2009 Capital Budget and the FY 2009–2014 Capital Improvements Program Summary Table for Countywide Projects<sup>1</sup>

Countywide Projects	Board of Education Request	County Council Adopted Action May 2008	Anticipated Completion Date
ADA Compliance	Request FY 2009 appropriation to continue this level of effort project.	Approved FY 2009 appropriation to continue this level of effort project.	Ongoing
Asbestos Abatement	Request FY 2009 appropriation and additional funding to continue this level of effort project.	Approved FY 2009 appropriation and additional funding to continue this level of effort project.	Ongoing
Building Modifications and Program Improvements	Request FY 2009 appropriation for planning and construction.	Approved FY 2009 appropriation for planning and construction.	Ongoing
Current Replacements/ Modernizations	Request FY 2009 appropriation for planning funds for four modernizations, construction funds for three modernizations, and furniture and equipment funds for five modernizations.	Denied. Approved planning and construction funds for scheduled elementary and middle school modernization projects, delayed high school modernization projects one year, with the exception of Wheaton High School which is delayed two years.	Ongoing
Design, Engineering, & Construction	Request FY 2009 appropriation to continue this level of effort project.	Approved FY 2009 appropriation to continue this level of effort project.	Ongoing
Energy Conservation	Request FY 2009 appropriation and additional funding to continue this level of effort project.	Approved FY 2009 appropriation and additional funding to continue this level of effort project.	Ongoing
Facility Planning	Request FY 2009 appropriation to continue this level of effort project.	Approved FY 2009 appropriation to continue this level of effort project.	Ongoing
Fire Safety Code Upgrades	Request FY 2009 appropriation to continue this level of effort project.	Approved FY 2009 appropriation to continue this level of effort project.	Ongoing
Future Replacements/ Modernization		Approved delay of high school modernization projects one year, with the exception of Wheaton High School which is delayed two years.	Ongoing
HVAC Replacement	Request FY 2009 appropriation and additional funding to continue this level of effort project.	Approved FY 2009 appropriation and additional funding to continue this level of effort project.	Ongoing
Improved (SAFE) Access to Schools	Request FY 2009 appropriation and additional funding to continue this level of effort project.	Denied. Approved FY 2009 appropriation, but reduced the additional funding by half to continue this level of effort project.	Ongoing
Land Acquisition			Ongoing
Planned Life Cycle Asset Replacement (PLAR)	Request FY 2009 appropriation and additional funding to continue this level of effort project.	Denied. Approved FY 2009 appropriation, but reduced the additional funding by half to continue this level of effort project.	Ongoing
Rehab./Reno. of Closed Schools (RROCS)	Request FY 2010 expenditures for the Downcounty Consortium ES #29 (Reopening of McKenney Hills) to relieve overutilization at Oakland Terrace and Woodlin elementary schools.	Approved FY 2010 expenditures for the Downcounty Consortium ES #29 (Reopening of McKenney Hills) to relieve overutilization at Oakland Terrace and Woodlin elementary schools.	Ongoing
Relocatable Classrooms	Request FY 2009 appropriation to continue this level of effort project.	FY 2009 appropriation already approved by the County Council as an FY 2008 Supplemental Appropriation.	Ongoing
Restroom Renovations	effort project.	Approved FY 2009 appropriation to continue this level of effort project.	Ongoing
Roof Replacement	Request FY 2009 appropriation and additional funding to continue this level of effort project.	Denied. Approved FY 2009 appropriation, but reduced the additional funding by half to continue this level of effort project.	Ongoing
School Gymnasiums	Request FY 2009 appropriation to continue this level of effort project.	Denied. Approved FY 2009 appropriation for the balance of funding for five gymnasiums, but delayed the North Chevy Chase, Cold Spring, and Westbrook elementary school gymnasium project two years.	8/12
School Security Systems	Request FY 2009 appropriation and additional funding for this project to implement new security initiatives.	Approved FY 2009 appropriation and additional funding for this project to implement new security initiatives.	Ongoing
Stadium Lighting			Ongoing
Technology Modernization	Request FY 2009 appropriation and additional funding for this project to implement new technology initiatives.	Approved FY 2009 appropriation, but reduced additional funding for FY2010-2014 earmarked for the Middle School Initiative program.	Ongoing
Transportation Maintenance Depot			Ongoing
Water and Indoor Air Quality	Request FY 2009 appropriation to continue this level of effort project. FY 2009-2014 CIP. Blank indicates no change to the approved proje	Approved FY 2009 appropriation to continue this level of effort project.	Ongoing

#### County Council Adopted FY 2009 Capital Budget and FY 2009–2014 Capital Improvements Program (figures in thousands)

	(figures in thousands) FY 2009–2014 CIP Expenditures										
Project	FY 2009			Remaining	Total				·		
School Projects	Approp.	Total	FY2007	FY2008	Six-Years	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
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	652	7,171	150	200	7,171	391	3,798	2,982			
	800		740	7 976				2,902			
Clarksburg ES #8		24,401	748	7,876	15,777	10,306	5,471	2 21 6			
East Silver Spring ES Addition	10,893	12,298		832	11,466	4,101	5,150	2,215			
Fairland ES Addition	588	6,390			6,390	353	3,601	2,436			
Fallsmead ES Addition		9,064	617	4,751	3,696	3,696					
Fields Road ES Addition	1 053	9,368	3,726	4,667	975	975	2 00 4	4.012	4 102		
Fox Chapel ES Addition	1,053	12,331			12,331	421	2,904	4,813	4,193		
Harmony Hills ES Addition	675	7,506			7,506	270	1,795	2,909	2,532		
Jackson Road ES Addition	881	10,130			10,130	353	5,736	4,041			
Luxmanor ES Addition		8,897	691	3,947	4,259	4,259					
Montgomery Knolls ES Addition	791	8,974			8,974	316	2,120	3,491	3,047		
Northwood HS Reopening	9,313	42,808	32,870	625	9,313	4,016	3,731	1,566			
Poolesville HS Magnet Improvements	7,118	9,118		1,812	7,306	4,631	2,675				
Thomas W. Pyle MS Addition		7,111	453	3,935	2,723	2,723					
Redland MS Interior Modifications	12,500	14,233	520	693	13,020	2,000	6,854	4,166			
Ridgeview MS Site and Admin. Modifications	6,150	7,866	515	686	6,665	3,493	3,172				
Rock View ES Addition	567	6,232			6,232	397	3,639	2,196			
Seven Locks ES Addition/Modernization	1,029	20,950	1,029	350	19,571	414	552	11,014	7,591		
Sherwood ES Addition	676	7,447			7,447	270	4,207	2,970			
Stedwick ES Addition		9,825	603	5,424	3,798	3,798					
Takoma Park ES Addition	13,858	15,592		984	14,608	10,583	4,025				
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	781	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 Improvement	13,000	15,858	1,550	1,308	13,000	4,000	4,000	5,000			
Current Replacement/Modernizations	105,348	819,706	96,800	109,020	613,886	95,728	81,273	88,821	130,897	126,376	90,791
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	898	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	, , , ,	86,755	.,	0/5	86,755	715	715	210	1,888	12,692	71,965
HVAC Replacement	5,600	44,161	6 6 5 2	3,909		5,600	5,600	5,600	5,600		
•			6,652	-	33,600	-				5,600	5,600
Improved (Safe) Access to Schools	1,200	10,010	1,610								
Planned Life Cycle Asset Replacement: MCPS				1,200	7,200	1,200	1,200	1,200	1,200	1,200	1,200
	4,647	41,304	8,052	7,095	26,157	1,200 4,647	4,442	4,267	4,267	4,267	4,267
Rehab./Reno. Of Closed Schools (RROCS)	4,647	76,812	43,512	7,095 <b>4,777</b>	26,157 <b>28,523</b>	4,647	4,442 <b>642</b>	4,267 <b>9,549</b>	4,267 <b>15,858</b>	4,267 <b>2,474</b>	4,267
Relocatable Classrooms		<b>76,812</b> 24,561	<b>43,512</b> 5,961	7,095 <b>4,777</b> 3,650	26,157 <b>28,523</b> 14,950	4,647 3,125	4,442 <b>642</b> 3,125	4,267	4,267	4,267	
Relocatable Classrooms Restroom Renovations	1,040	<b>76,812</b> 24,561 5,735	<b>43,512</b> 5,961 1,896	7,095 <b>4,777</b> <u>3,650</u> 1,875	26,157 <b>28,523</b> 14,950 1,964	4,647 3,125 1,040	4,442 <b>642</b> 3,125 924	4,267 <b>9,549</b> 2,500	4,267 <b>15,858</b> 2,200	4,267 <b>2,474</b> 2,000	4,267 2,000
Relocatable Classrooms		<b>76,812</b> 24,561	<b>43,512</b> 5,961	7,095 <b>4,777</b> 3,650	26,157 <b>28,523</b> 14,950	4,647 3,125	4,442 <b>642</b> 3,125	4,267 <b>9,549</b>	4,267 <b>15,858</b>	4,267 <b>2,474</b>	4,267
Relocatable Classrooms Restroom Renovations	1,040	<b>76,812</b> 24,561 5,735	<b>43,512</b> 5,961 1,896	7,095 <b>4,777</b> <u>3,650</u> 1,875	26,157 <b>28,523</b> 14,950 1,964	4,647 3,125 1,040	4,442 <b>642</b> 3,125 924	4,267 <b>9,549</b> 2,500	4,267 <b>15,858</b> 2,200	4,267 <b>2,474</b> 2,000	4,267 2,000
Relocatable Classrooms Restroom Renovations Roof Replacement: MCPS	1,040	<b>76,812</b> 24,561 5,735 48,122	<b>43,512</b> 5,961 1,896 7,364	7,095 <b>4,777</b> <u>3,650</u> 1,875 5,478	26,157 <b>28,523</b> 14,950 1,964 35,280	4,647 3,125 1,040 5,880	4,442 <b>642</b> 3,125 924 5,880	4,267 <b>9,549</b> 2,500 5,880	4,267 <b>15,858</b> 2,200 5,880	4,267 <b>2,474</b> 2,000 5,880	4,267 2,000
Relocatable Classrooms Restroom Renovations Roof Replacement: MCPS School Gymnasiums	1,040 5,880 4,540	<b>76,812</b> 24,561 5,735 48,122 48,059	<b>43,512</b> 5,961 1,896 7,364 8,467	7,095 <b>4,777</b> <u>3,650</u> 1,875 5,478 12,019	26,157 <b>28,523</b> 14,950 1,964 35,280 27,573	4,647 <u>3,125</u> 1,040 5,880 9,053	4,442 642 3,125 924 5,880 2,820	4,267 <b>9,549</b> 2,500 5,880 7,325	4,267 <b>15,858</b> 2,200 5,880 7,550	4,267 <b>2,474</b> 2,000 5,880 825	4,267 2,000 5,880
Relocatable Classrooms Restroom Renovations Roof Replacement: MCPS School Gymnasiums School Security Systems	1,040 5,880 4,540 1,500	<b>76,812</b> 24,561 5,735 48,122 48,059 10,750	<b>43,512</b> 5,961 1,896 7,364 8,467 1,250	7,095 <b>4,777</b> <u>3,650</u> 1,875 5,478 12,019 500	26,157 <b>28,523</b> 14,950 1,964 35,280 27,573 9,000	4,647 3,125 1,040 5,880 9,053 1,500	4,442 642 3,125 924 5,880 2,820 1,500	4,267 <b>9,549</b> 2,500 5,880 7,325 1,500	4,267 <b>15,858</b> 2,200 5,880 7,550 1,500	4,267 <b>2,474</b> 2,000 5,880 825 1,500	4,267 2,000 5,880 1,500
Relocatable Classrooms Restroom Renovations Roof Replacement: MCPS School Gymnasiums School Security Systems Technology Modernization Water and Indoor Air Quality Total Adopted CIP	1,040 5,880 4,540 1,500 19,643 1,300 <b>242,143</b>	<b>76,812</b> 24,561 5,735 48,122 48,059 10,750 160,639	<b>43,512</b> 5,961 1,896 7,364 8,467 1,250 21,924	7,095 <b>4,777</b> <u>3,650</u> 1,875 5,478 12,019 500 18,840 <u>1,300</u>	26,157 <b>28,523</b> 14,950 1,964 35,280 27,573 9,000 119,875	4,647 3,125 1,040 5,880 9,053 1,500 19,643	4,442 642 3,125 924 5,880 2,820 1,500 19,470	4,267 <b>9,549</b> 2,500 5,880 7,325 1,500 19,858	4,267 <b>15,858</b> 2,200 5,880 7,550 1,500 20,128	4,267 <b>2,474</b> 2,000 5,880 825 1,500 20,341	4,267 2,000 5,880 1,500 20,435
Relocatable Classrooms Restroom Renovations Roof Replacement: MCPS School Gymnasiums School Security Systems Technology Modernization Water and Indoor Air Quality	1,040 5,880 4,540 1,500 19,643 1,300 <b>242,143</b>	76,812 24,561 5,735 48,122 48,059 10,750 160,639 15,809	<b>43,512</b> 5,961 1,896 7,364 8,467 1,250 21,924 6,709	7,095 <b>4,777</b> <u>3,650</u> 1,875 5,478 12,019 500 18,840 <u>1,300</u>	26,157 28,523 14,950 1,964 35,280 27,573 9,000 119,875 7,800 1,287,775	4,647 3,125 1,040 5,880 9,053 1,500 19,643 1,300	4,442 642 3,125 924 5,880 2,820 1,500 19,470 1,300	4,267 <b>9,549</b> 2,500 5,880 7,325 1,500 19,858 1,300	4,267 <b>15,858</b> 2,200 5,880 7,550 1,500 20,128 1,300	4,267 <b>2,474</b> 2,000 5,880 825 1,500 20,341 1,300	4,267 2,000 5,880 1,500 20,435 1,300
Relocatable Classrooms Restroom Renovations Roof Replacement: MCPS School Gymnasiums School Security Systems Technology Modernization Water and Indoor Air Quality <b>Total Adopted CIP</b> Bold indicates new project to the FY2009–2014 Funding Source	1,040 5,880 4,540 1,500 19,643 1,300 <b>242,143</b>	76,812 24,561 5,735 48,122 48,059 10,750 160,639 15,809	<b>43,512</b> 5,961 1,896 7,364 8,467 1,250 21,924 6,709	7,095 <b>4,777</b> <u>3,650</u> 1,875 5,478 12,019 500 18,840 <u>1,300</u>	26,157 <b>28,523</b> 14,950 1,964 35,280 27,573 9,000 119,875 7,800	4,647 3,125 1,040 5,880 9,053 1,500 19,643 1,300	4,442 642 3,125 924 5,880 2,820 1,500 19,470 1,300	4,267 <b>9,549</b> 2,500 5,880 7,325 1,500 19,858 1,300	4,267 <b>15,858</b> 2,200 5,880 7,550 1,500 20,128 1,300	4,267 <b>2,474</b> 2,000 5,880 825 1,500 20,341 1,300	4,267 2,000 5,880 1,500 20,435 1,300
Relocatable Classrooms Restroom Renovations Roof Replacement: MCPS School Gymnasiums School Security Systems Technology Modernization Water and Indoor Air Quality <b>Total Adopted CIP</b> Bold indicates new project to the FY2009–2014 Funding Source Bonds General Obligation Bonds	1,040 5,880 4,540 1,500 19,643 1,300 <b>242,143</b>	76,812 24,561 5,735 48,122 48,059 10,750 160,639 15,809 1,793,872	43,512 5,961 1,896 7,364 8,467 1,250 21,924 6,709	7,095 <b>4,777</b> <u>3,650</u> 1,875 5,478 12,019 500 18,840 <u>1,300</u>	26,157 28,523 14,950 1,964 35,280 27,573 9,000 119,875 7,800 <b>1,287,775</b> <b>Total</b> Six-Years 712,672	4,647 3,125 1,040 5,880 9,053 1,500 19,643 1,300 <b>236,507</b>	4,442 642 3,125 924 5,880 2,820 1,500 19,470 1,300 <b>204,093</b>	4,267 9,549 2,500 5,880 7,325 1,500 19,858 1,300 <b>210,708</b>	4,267 15,858 2,200 5,880 7,550 1,500 20,128 1,300 228,370	4,267 2,474 2,000 5,880 825 1,500 20,341 1,300 193,937	4,267 2,000 5,880 1,500 20,435 1,300 214,160 FY 2014
Relocatable Classrooms         Restroom Renovations         Roof Replacement: MCPS         School Gymnasiums         School Security Systems         Technology Modernization         Water and Indoor Air Quality         Total Adopted CIP         Bold indicates new project to the FY2009-2014         Funding Source         Bonds         General Obligation Bonds         Paygo	1,040 5,880 4,540 1,500 19,643 1,300 <b>242,143</b>	76,812 24,561 5,735 48,122 48,059 10,750 160,639 15,809 1,793,872 Total	43,512 5,961 1,896 7,364 8,467 1,250 21,924 6,709 268,144	7,095 4,777 3,650 1,875 5,478 12,019 500 18,840 1,300 237,953	26,157 28,523 14,950 1,964 35,280 27,573 9,000 119,875 7,800 1,287,775 Total Six-Years	4,647 3,125 1,040 5,880 9,053 1,500 19,643 1,300 <b>236,507</b> FY 2009	4,442 642 3,125 924 5,880 2,820 1,500 19,470 1,300 <b>204,093</b> FY 2010	4,267 9,549 2,500 7,325 1,500 19,858 1,300 <b>210,708</b> FY 2011	4,267 15,858 2,200 5,880 7,550 1,500 20,128 1,300 228,370 FY 2012	4,267 2,474 2,000 5,880 825 1,500 20,341 1,300 193,937 FY 2013	4,267 2,000 5,880 1,500 20,435 1,300 214,160 FY 2014
Relocatable Classrooms         Restroom Renovations         Roof Replacement: MCPS         School Gymnasiums         School Security Systems         Technology Modernization         Water and Indoor Air Quality         Total Adopted CIP         Bold indicates new project to the FY2009–2014         Funding Source         Bonds         General Obligation Bonds         Paygo         Revolving Fund—GO Bonds         State Aid	1,040 5,880 4,540 1,500 19,643 1,300 <b>242,143</b>	76,812 24,561 5,735 48,122 48,059 10,750 160,639 15,809 1,793,872 Total 1,031,920 1,640 340,398	43,512 5,961 1,896 7,364 8,467 1,250 21,924 6,709 268,144 143,006 1,640 75,913	7,095 4,777 3,650 1,875 5,478 12,019 500 18,840 1,300 237,953	26,157 28,523 14,950 1,964 35,280 27,573 9,000 119,875 7,800 1,287,775 Total Six-Years 712,672 0	4,647 3,125 1,040 5,880 9,053 1,500 19,643 1,300 <b>236,507</b> FY 2009	4,442 642 3,125 924 5,880 2,820 1,500 19,470 1,300 <b>204,093</b> FY 2010	4,267 9,549 2,500 7,325 1,500 19,858 1,300 <b>210,708</b> FY 2011	4,267 15,858 2,200 5,880 7,550 1,500 20,128 1,300 228,370 FY 2012	4,267 2,474 2,000 5,880 825 1,500 20,341 1,300 193,937 FY 2013	4,267 2,000 5,880 1,500 20,435 1,300 <b>214,160</b> <b>FY 2014</b> 104,466
Relocatable Classrooms         Restroom Renovations         Roof Replacement: MCPS         School Gymnasiums         School Security Systems         Technology Modernization         Water and Indoor Air Quality         Total Adopted CIP         Bold indicates new project to the FY2009–2014         Funding Source         Bonds         General Obligation Bonds         Paygo         Revolving Fund—GO Bonds         State Aid         Qualified Zone Academy Funds (QZAB)	1,040 5,880 4,540 1,500 19,643 1,300 <b>242,143</b>	76,812 24,561 5,735 48,122 48,059 10,750 160,639 15,809 1,793,872 Total 1,031,920 1,640	43,512 5,961 1,896 7,364 8,467 1,250 21,924 6,709 268,144 143,006 1,640	7,095 4,777 3,650 1,875 5,478 12,019 500 18,840 1,300 <b>237,953</b>	26,157 28,523 14,950 1,964 35,280 27,573 9,000 119,875 7,800 1,287,775 Total Six-Years 712,672 0 0	4,647 3,125 1,040 5,880 9,053 1,500 19,643 1,300 <b>236,507</b> <b>FY 2009</b> 134,950	4,442 642 3,125 924 5,880 2,820 1,500 19,470 1,300 <b>204,093</b> <b>FY 2010</b> 112,877	4,267 9,549 2,500 7,325 1,500 19,858 1,300 <b>210,708</b> <b>FY 2011</b> 127,794	4,267 15,858 2,200 5,880 7,550 1,500 20,128 1,300 <b>228,370</b> <b>FY 2012</b> 143,623	4,267 2,474 2,000 5,880 825 1,500 20,341 1,300 <b>193,937</b> <b>FY 2013</b> 88,962	4,267 2,000 5,880 1,500 20,435 1,300 <b>214,160</b> <b>FY 2014</b> 104,466
Relocatable Classrooms         Restroom Renovations         Roof Replacement: MCPS         School Gymnasiums         School Security Systems         Technology Modernization         Water and Indoor Air Quality         Total Adopted CIP         Bold indicates new project to the FY2009–2014         Funding Source         Bonds         General Obligation Bonds         Paygo         Revolving Fund—GO Bonds         State Aid	1,040 5,880 4,540 1,500 19,643 1,300 <b>242,143</b>	76,812 24,561 5,735 48,122 48,059 10,750 160,639 1,5809 1,793,872 Total 1,031,920 1,640 340,398 618	43,512 5,961 1,896 7,364 8,467 1,250 21,924 6,709 268,144 143,006 1,640 75,913	7,095 4,777 3,650 1,875 5,478 12,019 500 18,840 1,300 <b>237,953</b> 176,242 18,162	26,157 28,523 14,950 1,964 35,280 27,573 9,000 119,875 7,800 1,287,775 7,800 1,287,775 7,2672 0 246,323 0 0 0	4,647 3,125 1,040 5,880 9,053 1,500 19,643 1,300 <b>236,507</b> <b>FY 2009</b> 134,950 46,323	4,442 642 3,125 924 5,880 2,820 1,500 19,470 1,300 <b>204,093</b> <b>FY 2010</b> 112,877 40,000	4,267 9,549 2,500 5,880 7,325 1,500 19,858 1,300 <b>210,708</b> <b>FY 2011</b> 127,794 40,000	4,267 15,858 2,200 5,880 7,550 1,500 20,128 1,300 <b>228,370</b> <b>FY 2012</b> 143,623 40,000	4,267 2,474 2,000 5,880 825 1,500 20,341 1,300 <b>193,937</b> <b>FY 2013</b> 88,962 40,000	4,267 2,000 5,880 1,500 20,435 1,300 <b>214,160</b> <b>FY 2014</b> 104,466 40,000
Relocatable Classrooms Restroom Renovations Roof Replacement: MCPS School Gymnasiums School Security Systems Technology Modernization Water and Indoor Air Quality <b>Total Adopted CIP</b> <b>Bold indicates new project to the FY2009–2014</b> <b>Funding Source</b> Bonds General Obligation Bonds Paygo Revolving Fund—GO Bonds State Aid Qualified Zone Academy Funds (QZAB) <u>Current Revenue</u> General Recordation Tax	1,040 5,880 4,540 1,500 19,643 1,300 <b>242,143</b>	76,812 24,561 5,735 48,122 48,059 10,750 160,639 15,809 1,793,872 1,031,920 1,640 340,398 618 112,681 167,926	43,512 5,961 1,896 7,364 8,467 1,250 21,924 6,709 268,144 143,006 1,640 75,913 618 10,949 32,806	7,095 4,777 3,650 1,875 5,478 12,019 500 18,840 1,300 <b>237,953</b> 176,242 18,162 8,734 26,800	26,157 28,523 14,950 1,964 35,280 27,573 9,000 119,875 7,800 1,287,775 Total Six-Years 712,672 0 0 246,323 0 0 246,323 0 0 24,938	4,647 3,125 1,040 5,880 9,053 1,500 19,643 1,300 <b>236,507</b> <b>FY 2009</b> 134,950 46,323 21,408 16,600	4,442 642 3,125 924 5,880 2,820 1,500 19,470 1,300 <b>204,093</b> FY 2010 112,877 40,000	4,267 9,549 2,500 5,880 7,325 1,500 19,858 1,300 <b>210,708</b> FY 2011 127,794 40,000 6,946 15,632	4,267 15,858 2,200 5,880 7,550 1,500 20,128 1,300 <b>228,370</b> <b>FY 2012</b> 143,623 40,000 5,735 17,038	4,267 2,474 2,000 5,880 825 1,500 20,341 1,300 <b>193,937</b> <b>FY 2013</b> 88,962 40,000 22,601 19,050	4,267 2,000 5,880 1,500 20,435 1,300 <b>214,160</b> <b>FY 2014</b> 104,466 40,000 22,435 21,900
Relocatable Classrooms         Restroom Renovations         Roof Replacement: MCPS         School Gymnasiums         School Security Systems         Technology Modernization         Water and Indoor Air Quality         Total Adopted CIP         Bold indicates new project to the FY2009–2014         Funding Source         Bonds         General Obligation Bonds         Paygo         Revolving Fund—GO Bonds         State Aid         Qualified Zone Academy Funds (QZAB)         Current Revenue General	1,040 5,880 4,540 1,500 19,643 1,300 <b>242,143</b>	76,812 24,561 5,735 48,122 48,059 10,750 160,639 15,809 1,793,872 700 1,600 1,031,920 1,640 340,398 618 112,681	43,512 5,961 1,896 7,364 8,467 1,250 21,924 6,709 268,144 143,006 1,640 75,913 618 10,949	7,095 4,777 3,650 1,875 5,478 12,019 500 18,840 1,300 237,953 176,242 18,162 8,734	26,157 28,523 14,950 1,964 35,280 27,573 9,000 119,875 7,800 1,287,775 Total Six-Years 712,672 0 0 246,323 0 0 92,998	4,647 3,125 1,040 5,880 9,053 1,500 19,643 1,300 <b>236,507</b> <b>FY 2009</b> 134,950 46,323 21,408	4,442 642 3,125 924 5,880 2,820 1,500 19,470 1,300 <b>204,093</b> <b>FY 2010</b> 112,877 40,000	4,267 9,549 2,500 7,325 1,500 19,858 1,300 <b>210,708</b> <b>FY 2011</b> 127,794 40,000	4,267 15,858 2,200 5,880 7,550 1,500 20,128 1,300 <b>228,370</b> <b>FY 2012</b> 143,623 40,000 5,735	4,267 2,474 2,000 5,880 825 1,500 20,341 1,300 <b>193,937</b> <b>FY 2013</b> 88,962 40,000 22,601	4,267 2,000 5,880 1,500 20,435 1,300 <b>214,160</b> <b>FY 2014</b> 104,466 40,000 22,435

#### FY 2009 Approved State Capital Improvements Program for Montgomery County Public Schools

(figures in thousands)

Local	N**		Total	Prior IAC	Board of	
Priority	PFA Y/N**	Project	Estimated	Funding	Education	State
No.	PF∕		Cost	Thru FY 08	Request	Approved
		Construction Funding Balance				
1	Υ	Downcounty Consort.ES #28 (Arcola ES)—Replac.	17,931	4,010	2,065	2,065
2	Y	Parkland MS—Modernization	32,371	9,126	97	97
		Subtotal	50,302	13,136	2,162	2,162
		Planning and Construction Request (Forward-funded)				
3/4	Y	Weller Road ES—Addition	8,801		2,300	908
5/6	Υ	Einstein HS Signature Program—Addition	6,777		1,330	1,330
7/8	Y	Silver Spring Int'l MS/Sligo Creek ES-Addition/Reno	2,000		991	
9/10	Ν	Sherwood HS—Addition	14,680		926	926
		Subtotal	32,258	-	5,547	3,164
		Systemic Projects				
11	Y	Thomas S. Wootton HS—Roof	1,100		550	550
12	Ν	Redland MS—Roof	1,000		500	500
13	Y	Tilden Center—HVAC	860		430	430
14	Y	Argyle MS—HVAC	856		428	428
15	Y	Clearspring ES—Roof	780		390	390
16	Υ	Rock Terrace School—Roof	680		340	340
17	Υ	Waters Landing ES—Roof	660		330	330
18	Υ	Candlewood ES—Roof	400		200	200
19	Y	Burnt Mills ES—Roof	264		132	132
20	Y	Cedar Grove—HVAC	226		113	113
		Subtotal	6,826	-	3,413	3,413
		Planning and Construction Request				
21/22	Υ	College Gardens ES—Mod./Replacement	22,343		8,540	8,398
23/24	Y	Stedwick ES—Addition	10,525		3,051	
25/26	Υ	Washington Grove ES—Addition	13,937		3,391	1,795
27/28	Y	Wayside ES—Addition	7,746		2,815	2,670
29/30	Υ	Fields Road ES—Addition	11,368		2,404	2,263
31/32	Y	T. W. Pyle MS—Addition	7,811		2,080	1,872
33/34	Y	Fallsmead ES—Addition	10,864		1,699	1,674
35/36	Y	Luxmanor ES—Addition	11,597		1,602	1,327
37/38	Y	Travilah ES—Addition	7,717		1,048	
39/40	Y	Ashburton ES—Addition	7,404		786	786
41/42	Y	Westland MS—Addition	5,223		764	
43/44	Y	Walter Johnson HS—Mod./Replacement*	72,168		13,707	13,707
45/46	Υ	Clarksburg/Damascus ES #8—New	22,151		9,367	3,092
47/48	Y	Galway ES—Modernization	19,720		8,748	
49/50	Y	Bells Mill ES Mod./Replacement	17,531		8,335	
51/52	Υ	Francis Scott Key MS—Mod./Replacement*	43,604		7,038	
53/54	Y	Cashell ES—Mod./Replacement	21,098		6,536	
55/56	Υ	Cresthaven ES Mod./Replacement	16,239		7,185	
57/58	Y	Carderock Springs ES Mod./Replacement	16,102		5,885	
59/60	Y	Redland MS Upgrades*	21,956		5,246	
61/62	Y	Ridgeview MS Upgrades*	21,355		4,734	
63/64	Y	Paint Branch HS Mod./Replacement*	62,139		16,665	
		Subtotal	450,598		121,626	37,584
		Planning Approval Request				
65	Y	Seven Locks ES—Mod./Replacement	LP		LP	
66	Y	Cabin John MS Mod./Replacement	LP		LP	
67	Y	Farmland ES Modernization	LP		LP	
		Total	539,984	13,136	132,748	46,323

\*Split-FY Funding Request.

\*\* PFA—Priority Funding Area

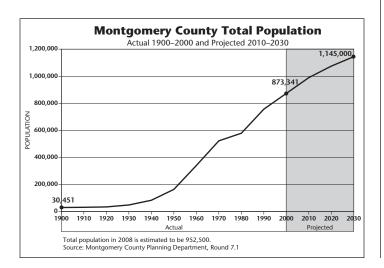
# Chapter 2 The Planning Environment

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 47,000 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. In recent years Montgomery County Public Schools (MCPS) enrollment has leveled off. Over the next six years total enrollment will continue to remain stable. Enrollment by school level, however, will vary significantly. Elementary enrollment growth will resume with 4,000 additional students projected by 2013, while a nearly equal amount of decline is projected for secondary enrollment. Longer term, total enrollment will increase gradually once the decrease in secondary enrollment has worked its way out of the system. During this period MCPS is attempting to address longstanding space deficits at schools and reduce the number of relocatable classrooms in use.

## **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 a number of 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 952,500. County population is projected to top one million by 2015. All of the county's population growth since 1990 has been 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 about 2 percent, while African Americans increased by 31 percent, Asian Americans by 33 percent, and Hispanics of any race by 38 percent.

A large share of population increases in the county is the result of resident births outnumbering deaths by almost 3 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 has been immigration from outside the U.S. exceeding the outflow of county population to other places. Between 2000 and 2007, foreign immigration contributed 66,063 residents while net 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 29.3 percent in 2006. In addition, the percent of county households that do not speak English at home increased from 21.2 percent in 1990 to 35.5 percent in 2006. It is interesting to note that in 2006, while 29.3 percent of total county population was foreign born, 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

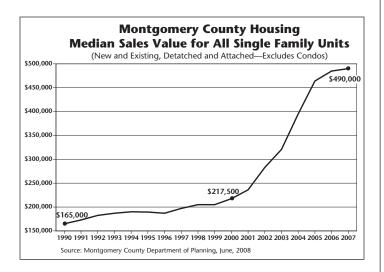
According to the April, 2008, "Economic Indicators" report from the Montgomery County Department of Finance, Montgomery County experienced weak economic performance in 2007. The primary reasons stated were, "declining employment, a continuation in the decline of home sales, weak construction in residential properties, weak consumer spending, particularly for purchases of durable goods, and an increase in consumer prices." Resident employment in Montgomery County declined by nearly 1,200 in March 2008 compared to March 2007. Total resident employment averaged 498,100 over the 12 month period. In addition, payroll employment in the county has been stagnant. These trends in employment limit any increases in income tax revenues to growth in wages and salaries, rather than employment growth. Despite the lack of job growth, the unemployment level in the county has remained low, at 2.6 percent in March 2008.

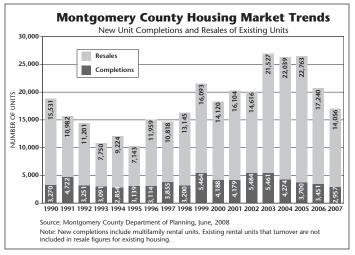
According to the Center for Regional Analysis (CRA), at George Washington University, the Washington area economy "will grow slowly through the year's first eight to nine months of 2008." However, the modest recovery now forecast could

be hampered if conditions in several problem areas worsen. Increased costs of energy could slow economic recovery, as could the continuing financial losses associated with the sub-prime mortgage crisis, and the restrictive credit markets these losses have produced. In turn, these factors could slow employment growth and the prospect for the housing market to recover from its slow-down. High construction costs also play a part in dampening economic recovery. These costs have been increasing for a number of years, particularly for materials such as lumber, metal products, and concrete. All of these conditions ultimately affect consumer confidence, and consequently the single most important factor to economic recovery, consumer spending.

#### 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 since 2000. The Montgomery County Planning Department reports that the median price of housing (new and existing) rose from \$217,500 in 2000 to \$490,000 in 2007. Rental housing saw a similar increase, with turnover rents escalating from an average of \$928 per month in 2000, to \$1,281 per month in 2007. These housing cost increases threaten to further exacerbate the county's housing shortage, especially with regard to the supply of affordable housing.





A growing supply of condominiums has come on the market in recent years. This trend appears to be 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. The largest share of the 2,957 residential completions in 2007 was multifamily units, representing 55 percent of the total. Many 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.

In 2003, 2004, and 2005, over 20,000 existing housing units were sold each year, greatly surpassing prior year records. Fewer home sales began to occur in 2006, and the price escalation slowed. Countywide average home prices were up only 4.4 percent in the first nine months of 2007, compared to increases of 18.7 percent and 6.1 percent during the same period in 2005 and 2006, respectively. The slowing of home price increases is a consequence of the change from a sellers market in the early 2000's to a buyers market today. Evidence of a tightened housing market is seen in the average number of days housing is on the market before being sold. In 2005, the average time a house was on the market was 28 days; in March 2008 the average was 106 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. In March, 2008, this ratio increased dramatically, to 10.1, meaning there were 10 homes on the market for every home sold. These changes in housing sales reflect 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. Currently there are 29,000 residential units in the approved development pipeline. Market forces will be the primary determinant of the construction pace for these units.

#### **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 Shady Grove, Twinbrook, 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 is resulting in high-density multifamily communities near the Rockville METRO station. MCPS participates in county land use planning to ensure adequate sites are set aside and long-range enrollment projections incorporate master planned residential development.

### **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 in 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. If a cluster exceeds guidelines at any school level, the cluster area is shut down to residential subdivision approvals for one year, until the next growth policy results are evaluated. A cluster may come out of the "closed" status in future growth policy tests if capacity is added in the CIP, a boundary change resolves the space deficit, or enrollment trends result in lower utilization levels.

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. Now 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 cover the marginal impact of their development on enrollment. If the projected enrollment in a cluster exceeds 120 percent of capacity no additional development may be approved for at least a one year period. The FY 2009 growth policy school test 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 2006 a dip in births was followed by steady increases. In 2006, births numbered 13,806, an all-time high, and 300 more than the prior year. The number of births in 2006 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 long-ranging impact—children born in 2006 will reach elementary school in 2011, middle school in 2017, and high school in 2021. Since births are projected to continue increasing, it is evident that long-term enrollment increases will occur.

Records of county resident births show increasing numbers of Asian American and Hispanic births, while the share of births to White, non-Hispanic mothers dropped to 40 percent in 2006. 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

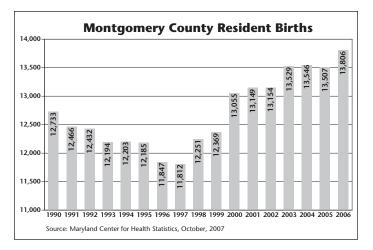
### **Results of Growth Policy School Test for FY 2009**

Based on County Council Adopted FY 2009–2014 CIP and Cluster Enrollment Forecasts for 2013–2014 See appendix I for more detailed information.

	Cluster Outcomes by Level					
School Test Level	Elementary Inadequate	Middle Inadequate	High Inadequate			
<b>Clusters over 105% utilization</b> School facility payment required in inadequate clusters to proceed.	Bethesda-Chevy Chase Clarksburg Kennedy Richard Montgomery Northwest Quince Orchard Rockville Wheaton Whitman	None	Wootton			
<b>Clusters over 120% utilization</b> Moratorium requred in clusters that are inadequate.	None	Clarksburg	Clarksburg			

The Clarksburg cluster exceeds 105% utilization at all 3 levels. However, since this cluster exceeds 120% at the MS and HS levels, the cluster is in moratorium.

Source: Montgomery County Public Schools, Division of Long-rang Planning, June, 2008



the system at graduation.) During the 2006–2007 school year, these entry and withdrawal records indicated a small amount of net out-migration occurred, in contrast to most years when there has been net in-migration to MCPS. Records show that most students withdrawing from MCPS moved to other jurisdictions in Maryland and the United States. On the other hand, MCPS records continue to show a sizeable number of students immigrating to the county from other parts of the world. Since 2001 there has been some reduction in the amount of immigration, but it continues to be a significant component of enrollment growth. The escalation of housing costs in the county is a factor in the outflow of students from MCPS to other jurisdictions, and the reduced inflow of students from other parts of the world. Another contributor to enrollment change is the movement of more students into MCPS from county private schools. Since 2000, entries from private schools to MCPS have exceeded withdrawals from MCPS to private schools by 500 to 700 students per year.

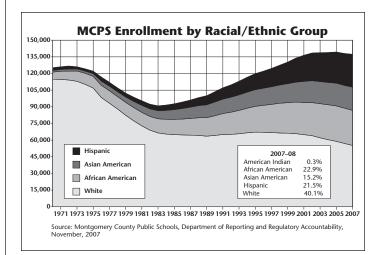
From 2003 to 2006, MCPS phased in the new state mandated entry age for kindergarten students. Children must now be five years old by September 1st to enroll in kindergarten. Previously students were enrolled in kindergarten if they turned five years old by the end of December of their kindergarten enrollment 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.

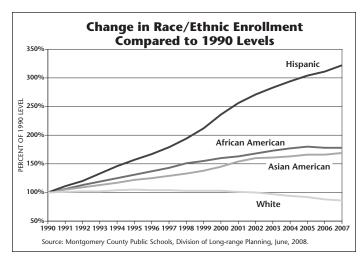
## **Student Diversity**

MCPS official enrollment for the 2007–2008 school year was 137,745. Disaggregation of enrollment by racial and ethnic group reveals the singular importance of diversity to our growth. Since 1990 MCPS enrollment has grown by 34,000 students, a 33 percent increase over the 1990 enrollment of 103,732. Over this period, White, non-Hispanic enrollment declined by 9,000 students. All of the enrollment increase since 1990 is attributed to African American (+13,900), American Indian (+130), Asian

American (+8,600), and Hispanic (+20,400) racial and ethnic groups. MCPS enrollment is now 22.9 percent African American, 0.3 percent American Indian, 15.2 percent Asian American, 21.5 percent Hispanic, and 40.1 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 40 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.

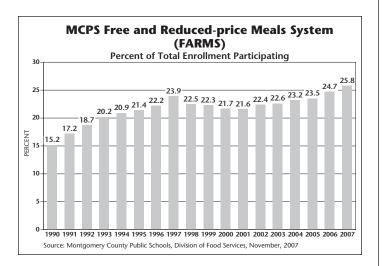
Enrollment in a number of MCPS special programs, that serve our diverse student body, has occurred at rates significantly higher than the overall rate of total enrollment. Student participation in the federal Free and Reduced-price Meals System (FARMS) program is the school system's best measure of student socioeconomic levels. In 1990, 15,576 students (15.2 percent of enrollment) participated in the program. By 2007, 35,580 students (25.8 percent of enrollment) participated in the program, an increase of 20,000 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

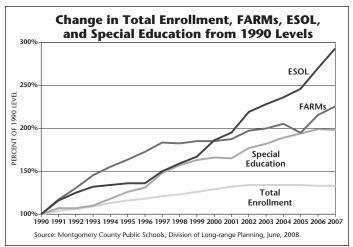




in this program. By 2007, 16,072 students (11.7 percent of enrollment) enrolled in this program, an increase of 10,600 students. An increasing share of these ESOL students live in households where the parents were born in another country, whereas the children were born in the United States. Last year 47 percent of students in the ESOL program were born in this country. Another area where enrollment has grown at a higher rate than total enrollment is in special education programs. Program enrollment for students receiving more than 15 hours of service per week stood at 4,472 in 1990 (4.3 percent of enrollment.) By 2007, this program enrolled 8,853 students (6.4 percent of enrollment), representing a doubling of enrollment. The accompanying chart displays the percent of increase in the three 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, large increases in the cost of housing, for purchase and for rent, have been borne the hardest by low-income households. There is evidence now that rising housing costs are driving out 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



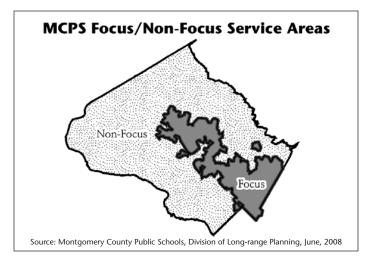


hardest hit correspond to the portion of the county served by the MCPS "focus" elementary schools, where high levels of student FARMS participation are found and elementary school class-size reduction initiatives have been put in place. Following is a more detailed discussion of demographic trends in focus and non-focus elementary schools.

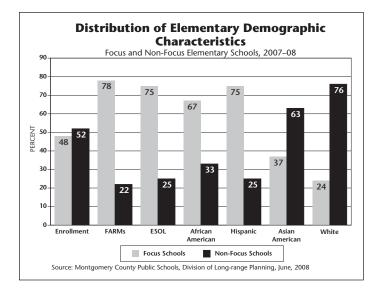
## Focus and Non-focus Elementary Schools

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 some of the communities bordering New Hampshire Avenue, Georgia Avenue, and Columbia Pike. In Rockville, Gaithersburg, and Germantown, these conditions are found in some of the 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. Between 1990 and 2000, enrollment increased by 4,943 students in the focus elementary schools and by 2,391 students in the non-focus elementary schools. Since 2000, however, enrollment has declined in focus schools, but continues to increase in non-focus schools. Enrollment change in the focus schools highlights the degree of impact demographic change in older communities has on enrollment growth, and at the same time, how sensitive to increased housing costs households are in these areas. With the recent increases in county births, enrollment growth is projected in both focus and non-focus schools



Dramatic shifts in racial and ethnic composition have occurred in the area served by focus elementary schools. From 1990 to 2007, African American and Hispanic enrollment increased the most in focus schools. African American enrollment increased by 2,537 and Hispanic enrollment increased by 7,063. Asian American enrollment increased more modestly, by 458, while White, non-Hispanic enrollment decreased by 8,339. In contrast, in non-focus elementary schools, White, non-Hispanic enrollment declined by 3,842, while smaller increases in African American (+1,720) and Hispanic (+2,134) enrollment occurred, and a greater increase in Asian American (+3,221) enrollment occurred. As a consequence of these trends, African American and Hispanic elementary school students have a much higher representation in the focus schools. Sixty-seven percent of all MCPS African American elementary school students attend focus schools, and 75 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-63 percent of Asian American elementary school students attend non-focus schools, and 76 percent of White, non-Hispanic elementary

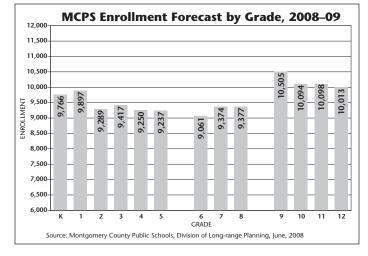


school students attend non-focus schools.

Focus elementary schools serve the majority of the county's elementary FARMS and ESOL enrollment—78 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 displays the demographic composition of focus and non-focus schools.

## **MCPS Enrollment Forecast**

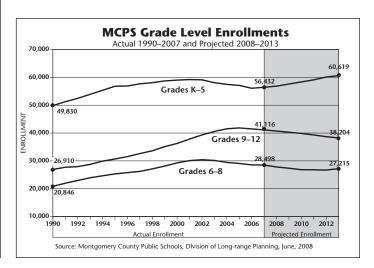
The school enrollment forecasts presented in this document are based on county births, completion of the phase-in of the new kindergarten entry age, aging of the current student population, student migration patterns, and the latest assessment of housing market trends. In recent years, as the number of students in the elementary grades became smaller than those in the high school grades, total enrollment dipped. Official September 30,

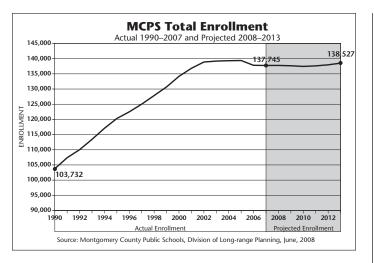


2007 enrollment was 137,745. Enrollment dips that occurred in the past few years at the elementary and middle school levels have now reached the high school level.

Because of increased births after 2000, and completion of the phase-in of the new kindergarten entry age, elementary enrollment is now entering another growth phase. Secondary enrollment will trend slightly downward for the next few years, and then rebound as larger grades "age up." Beginning in 2011, the dip in total MCPS enrollment is projected to work through the system and annual increases in total enrollment will begin. Prekindergarten and Head Start enrollment 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 4,187 students from the 2007 enrollment of 56,432, to the projected 2013 enrollment of 60,619. The six-year forecast for Grades 6–8 enrollment shows a decline of 1,283 from the 2007 enrollment of 28,498 to the projected 2013 enrollment of 27,215. The six-year forecast for Grades 9–12 enrollment shows a decrease of 2,912 from the 2007 enrollment of 41,116 to the projected 2013 enrollment of 38,204. 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 782 from the 2007 enrollment of 137,745, to the projected 2013 enrollment of 138,527. (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 1950's and 1960's when children from the Baby Boom era—born between1946 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 13,806 births in 2006, and further increases predicted. Helping to fuel enrollment increases has been the movement of households into the county, especially from other parts of the world. The current era of enrollment increases has already seen enrollment grow by nearly 47,000 students since 1983. Enrollment reached a plateau in the past few years, and will stay at a plateau for the next few years. However, upward birth trends support the long-range forecast of renewed enrollment increases. The temporary lull in enrollment growth provides an opportunity to catch up on overdue school capacity needs. This year a multi-year initiative to reduce the use of relocatable classrooms resulted in the removal of 95 relocatable classrooms from schools. Capital projects to add more school capacity, adopted in the FY 2009–2014 CIP, will support further reductions in the coming years.

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 2007–2008 school year, MCPS operated 130 elementary schools, 38 middle schools, 25 high schools, one career and technology center, and six 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 elementary schools and a middle school 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, 50 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 county to add school capacity, reduce the use of relocatable classrooms, and systematically renew our older schools.

# Chapter 3 Facility Planning Objectives

The FY 2009 Capital Budget and 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). 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 October 17, 2006, the superintendent revised Regulation FAA-RA. 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 59 of the school systems' 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 affords 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.

**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 sessions40:1Head Start and prekindergarten—1 session20:1Grade K—full-day22:1

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 recommended in this CIP, 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 by September 2007.

# **Facility Planning Objectives**

0	BJECTIVE 1:	Implement facility plans that support the con- tinuous improvement of educational programs
		1 1 0
		in the school system
0	BJECTIVE 2:	Meet long-term and interim space needs
0	BJECTIVE 3:	Modernize schools through a systematic mod-
		ernization schedule
0	BJECTIVE 4:	Provide schools that are environmen-
		tally safe, secure, functionally efficient, and
		comfortable
0	BJECTIVE 5:	Provide access to information technologies
0	BJECTIVE 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 at a plateau for the next few years, the school system has an opportunity to address the overdue facility space needs of schools.

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 59 schools most heavily affected by poverty and English language deficiency (called "focus schools"); and the expansion of full-day kindergarten to all 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 have impacted space availability at all schools at 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 2008, focus schools were staffed at 15.6 for kindergarten and 15.8 and 16.1 for first and second grades. Whereas non-focus schools had staffing ratios of 21.5, 22.7, and 23.1 for kindergarten, Grade 1, and Grade 2 respectively. All elementary schools have a staffing ratio of 22.1, 22.5, and 23.1 for Grades 3, 4, and 5. 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 15 to 1 in kindergarten and 17 to 1 in Grades 1 and 2. Space has become an issue in some elementary schools, because for the most part staffing ratios are lower than the capacity ratings. The elimination of combination classes in elementary schools also has reduced the average class size. 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 a large 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.

### **Class Size Reduction Initiative School**

Arcola Beall Bel Pre **Broad Acres** Brookhaven Brown Station Burnt Mills Cannon Road Clopper Mill Cresthaven Capt. James E. Daly Dr. Charles R. Drew East Silver Spring Fairland Flower Hill Fox Chapel **Forest Knolls** Gaithersburg Galway Georgian Forest Glen Haven Glenallan Greencastle Harmony Hills Highland **Highland View** Jackson Road Kemp Mill Lake Seneca Maryvale S. Christa McAuliffe

Meadow Hall Mill Creek Towne Montgomery Knolls New Hampshire Estates **Roscoe Nix Oakland Terrace** William T. Page Judith A. Resnik Sally K. Ride **Rock Creek Forest** Rock Creek Valley **Rock View Rolling Terrace** Rosemont Sequoyah Sargent Shriver Sligo Creek South Lake Stedwick Strawberry Knoll Summit Hall Takoma Park ES Twinbrook Viers Mill Washington Grove Waters Landing Watkins Mill Weller Road Wheaton Woods Whetstone

#### 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.

Woodlin

## **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 59 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 has had a dramatic impact on utilization levels in elementary schools, creating the need for additional classrooms to accommodate the increased number of teaching positions.

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. 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 2007–2008" tables in chapter 4 display the number of classrooms for the class-size reduction and the total number of relocatable classrooms at each school.

## **Full-day Kindergarten**

As part of the Senate Bill 856 (*Bridge to Excellence in Public Schools Act of 2002*) signed into law on May 6, 2002, all schools in the State of Maryland were required to provide a full-day kindergarten program by September 2007. In Montgomery County, implementation of full-day kindergarten was completed for all elementary schools in August 2006.

### Head Start and Prekindergarten Programs

The *Bridge to Excellence in Public Schools Act of 2002* requires that by the 2007–2008 school year, 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 the need of the community and transportation travel times on a yearly basis and are identified in appendix H.

## Signature and Academy Programs

All high schools have developed and implemented signature and/or academy programs. Some of these programs are wholeschool 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. While many of the signature programs do not require special classrooms and facilities, some do 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 existing countywide capital projects. Funding is approved in the FY 2009–2014 CIP to modify classrooms for the following schools:

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Northwest HS	CISCO Academy Laboratory
Northwood HS	Musical Dance Academy
Quince Orchard HS	CISCO Academy Laboratory
Wheaton HS	Digital Art/Music Laboratory
Wheaton HS	Project Lead the Way Biomedical
	Laboratory

# **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 2007–2008 school year at the following schools:

- Arcola Elementary School
- Bel Pre Elementary School
- Thurgood Marshall Elementary School
- Burning Tree Elementary School
- Fairland Elementary School

There are an additional 17 elementary schools that do not have gymnasiums, with an additional two new elementary schools opening in the next 6 years. Schools needing gymnasiums are 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

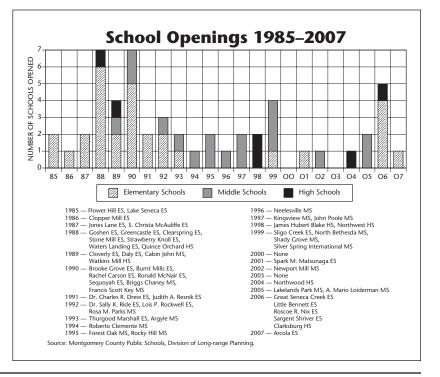
Montgomery County has demonstrated a strong commitment to providing adequate school facilities. Funding capital improvements has been a challenge since 1983 when enrollment began to rise sharply. Enrollment in MCPS is now 47,000 students greater than it was in 1983, and 30 elementary schools, 17 middle schools, and 6 high schools have been added to the school system. Numerous additions to existing schools also have been constructed since 1983.

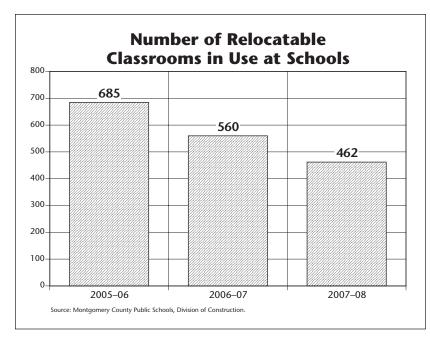
## **Long-term Space Needs**

Although enrollment has reached a plateau, a continued commitment to capital projects for the next six years is necessary to address overdue space needs in MCPS schools. This year's enrollment is 137,745, and by 2013 enrollment is projected to be 138,527. This year, approximately 10,000 students attend classes in 462 relocatable classrooms. A key objective of this CIP is closing the gap between enrollment levels and school space. The CIP identifies where these space deficits are projected to occur and how the school system proposes to address the identified space deficits. Due to the high level of school utilization throughout the school system, there are few opportunities to address school space shortages through boundary changes. As a consequence, additions to existing schools, the opening of new schools, and the expansion of some schools during modernization are all important strategies that are utilized to address space needs. For a summary of approved capital projects, please see the table in chapter 1 labeled "County Council Adopted FY 2009 Capital Budget and FY 2009–2014 Capital Improvements Program Summary Table" (page 1-6).

This year MCPS is operating a total of 200 school facilities including: 130 elementary schools, 38 middle schools, 25 high schools, 1 career and technology center, and 6 special education program centers. In August 2007 Arcola Elementary School opened. Funding is approved in the FY 2009–2014 CIP for the opening of two new elementary schools—Clarksburg Elementary School #8 and Downcounty Consortium #29—and for two proposed schools for the future—Clarksburg/Damascus Middle School and Clarksburg Cluster Elementary School.

In addition to school openings, funding is approved for classroom additions at 12 schools in the next 6 years, including 11 elementary schools and 1 high school. These projects will add the instructional and support spaces needed to support the academic program at the schools. However, major core 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 is approved for feasibility studies to determine the scope and work for classroom addition projects for nine elementary schools, one middle school, and one high school.





### **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. 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 approximately 10,000 students attended class in 462 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. The adopted FY 2009–2014 CIP will reduce the number of relocatable classrooms.

Relocatable classrooms provide an interim learning environ-

ment for students until permanent capacity can be constructed. Relocatable classrooms enable the school system to avoid significant capital investment where building needs are only short-term. Relocatable classrooms are not considered long-term or permanent solutions to addressing capacity needs.

### **Non-Capital Actions**

Two boundary studies were conducted in spring 2008 to obtain community input on staff developed boundary options. The first boundary study evaluated options for the service area for the new Clarksburg Elementary School #8. This school is needed to relieve overutilization at Cedar Grove, Clarksburg, and Little Bennett elementary schools. The boundary study included representatives from each of these schools. The Board of Education action is scheduled for November 2008 with implementation of the boundaries beginning in August 2009 when the new school opens.

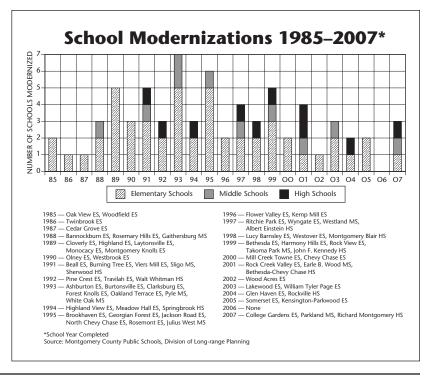
The second boundary study evaluated options to relieve overutilization at Potomac Elementary School. Capacity is being added as part of the Bells Mill and Seven Locks elementary school modernization to accommodate additional students. Representatives from Bells Mill, Potomac, and Seven Locks elementary schools participated in the boundary advisory committee. 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 will include representatives from Cabin John and Herbert Hoover middle schools. The Board of Education action is scheduled for November 2008.

# **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 preserve investment

in schools while updating the facility 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/replacements 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 modernization for assessed schools is found in appendix E. Though efforts have been made to assess all schools built or renovated before 1984, there remain 37 schools in this category that have not been assessed (26 elementary schools, 7 middle schools, and 4 special education program centers).

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 on the desired 30-year schedule. At the current rate, some schools will be required to operate 60 or more years before being modernized. For MCPS to establish and maintain a 30-year schedule would require the modernization of approximately 1 middle school and 4 elementary schools each year and 1 high school every two years. Because of funding limitations and a lack of secondary holding facilities, MCPS has been unable to achieve this schedule. Currently, MCPS has been modernizing 2 or 3 elementary schools per year, and 1 middle school and 1 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 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 the 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 2007 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 that 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. Schools practice environmental stewardship and implement energy saving strategies to earn quarterly awards.

Over the past three years, 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 "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 includes 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 strives to provide a quality education that prepares students to access, analyze, apply, and communicate information effectively so that they will become contributing members of a changing information-based society. In recognition of a disparity in the technology available between new or modernized schools, and older schools built during the 1960s, 1970s, and the early 1980s, the Board of Education adopted a comprehensive educational technology policy in December 1993. The policy seeks to ensure that students have the information technology skills required for the 21st century workplace and the means available for students to access information around the world. The policy also seeks to ensure that educational technology, ranging from the use of computers to interactive TV, is appropriately integrated into the instructional program and management of the school system.

A strategic implementation plan (The Global Access Project and Beyond) was approved in May 1997, with specific guides and assessments to provide staff support, hardware and software, and the capabilities for access to information within, between, and beyond the confines of MCPS facilities. The Global Access Project served to equip schools with hardware, software, and staff training to realize the strategic implementation plan. The Global Access Technology Project enabled all MCPS schools to be wired for global access by September 2002.

The Amended FY 2003–2008 CIP included a new project, Technology Modernization that provides needed technology updates for the original Global Access program schools and increases the number of computers in every school. Funds included in the adopted CIP for the Technology Modernization Program will provide more computers and interactive educational technology to strengthen our efforts to improve student engagement and participation. The funding also will be used by teachers to assess students and modify instruction to meet the needs of each student.

# **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. Virtually all elementary schools in the system provide space for child-care providers, through a mixture of full-day centers and before and after school services.

Linkages to Learning, a collaborative program between the school system, the county Department of Health and Human Services (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.

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

Holding Facility	SY O	7–08	SY O	8–09		9–10	SY 10-11		1–12	SY 1	2–13	SY 13-14			
						Eleme	ntary Schools								
North Lake	College Gardens		Cashell				Farmland					Bel Pre			
Radnor	hor (					ngs	Seven Locks			Beverly Farm	s	Rock Creek Forest			
Grosvenor			Bells Mill		Takom	na Park	Garrett Park			Weller Road		Candlewood			
Fairland		Galway			Cresthaven		Canon Road			Glenallan					
						Mid	dle Schools								
Tilden Center		Francis S	cott Key			Cabir	ı John		Herbert	t Hoover	William H. Farquhar				
						Hig	Jh Schools								
On-site		Walter	ohnson				Paint E								
on site		Walter	onnison						Gaithe	ersburg	sburg				

#### Approved Holding Facility/On-site Schedule

School-based Health Center. An additional school-based health center opened at Gaithersburg Elementary School during the 2005–2006 school year.

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 HHS. The planning group was an interagency group that developed selection criteria to rank schools and a timeline for constructing new SBHCs at school sites. Funding has been requested in the Department of Health and Human Services (DHHS) to plan and construct four additional SBHCs. The schools and scheduled opening dates are listed below:

Summit Hall Elementary School	August 2008
New Hampshire Elementary School	August 2009
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 identified as the first school that would receive a school-based wellness center. Services delivery began in August 2007. A feasibility study is underway to construct permanent space for the Wellness Center at Northwood High School. As part of the adopted FY 2009-2014 DHHS CIP, FY 2009 planning funds were approved to begin the architectural design for the Wellness Center at Northwood High School as well as 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 countyoperated 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 a separate and distinct main entry. An outdoor pool and bathhouse 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. The maximum capacity of the combined recreation and aquatic facilities is 1,500 occupants.

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 target requires 58.75 percent of

	High S	chools	
Damascus	Col. Zadok Magruder	Poolesville	Wheaton
Thomas Edison	Richard Montgomery	Seneca Valley	Thomas S. Wootton
Walter Johnson	Paint Branch	Springbrook	
	Middle	Schools	
Roberto Clemente	Martin Luther King, Jr.	Montgomery Village	Julius West
Eastern	Kingsview	Parkland	Westland
Forest Oak	Col. E. Brooke Lee	John Poole	
	Elementa	ry Schools	
Arcola	College Gardens	Kemp Mill	Rosemont
Beall	Damascus	Lakewood	South Lake
Bel Pre	Flower Valley	North Chevy Chase	Viers Mill
Broad Acres	Georgian Forest	Oak View	Westbrook
Brookhaven	Germantown	William Tyler Page	
Burnt Mills	Jackson Road	Pine Crest	
	Special	Schools	
Mark Twain	RICA		

Schools That Received Technology Modernization for the 2007–2008 School Year

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. Elementary schools in the Bethesda-Chevy Chase, Gaithersburg, Northwest, Poolesville, and Sherwood clusters, and the Downcounty Consortium, provide home school services. 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, Secondary 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, Mark Twain 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 continues to grow, each site will need to expand or additional sites will need to be added.

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. Enrollment in the PEP and preschool language classes grew from 528 in FY 2003 to 764 for FY 2007.

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 2008, there are 12 sites where special education and general prekindergarten classes are collocated. In addition, there are seven 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 2009 Capital Budget and the FY 2009–2014 Capital Improvements Program (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 is at a plateau, changes in enrollment vary by grade level and location. Over the next six years, elementary enrollment will increase, leading to future increases in secondary enrollment. Enrollment trends will provide a welcome respite from past vigorous enrollment growth. 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 10,600 students in 462 relocatable classrooms. Reducing the use of these "temporary" classrooms is a key objective of this CIP.

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 that have 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. Four types of projects are identified under the "Type of Project" column. The types of projects are as follows:

- "Approved"—Project has an FY 2009 appropriation approved in the FY 2009–2014 CIP.
- "Programmed"—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.
- "Proposed"—Project has facility planning 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 2017 and 2022 at the secondary level. Utilization rates are shown with approved CIP actions. This table also has a "comments" section that contains a brief explanation of program or facility changes that will impact capacity within any given

<ul> <li>+ # Rooms—Number of rooms added</li> <li>@Radnor—Students at holding school (Radnor)</li> <li>AAC—Augmentative and Alternative Communication</li> <li>AD—Learning and Academic Disabilities</li> <li>Add.—Addition</li> <li>AUT—Autism</li> <li>BRIDGE—Bridge class (for some ED students)</li> <li>Cap. TBD—Capacity to be determined</li> <li>Comp.—Complete</li> <li>CSR—Class size reductions</li> <li>DHOH—Deaf and Hard of Hearing</li> <li>ED—Emotional Disability Program</li> <li>ELC—Elementary Learning Center</li> <li>ESOL—English for Speakers of Other Languages</li> <li>Fac.—Facility</li> <li>FDK—Full-day Kindergarten program</li> <li>HS—Head Start</li> <li>Improve.—Improvements</li> <li>LAD—Learning and Academic Disabilities</li> <li>LANG—Speech/Language Disabilities</li> <li>LD/GT—Learning Disabled/Gifted and Talented</li> </ul>	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
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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, 2007–2008" shows the following percentages for each school: racial and ethnic group composition; student participation in the Free and Reduced-price Meals System (FARMS) program; student participation in the English for Speakers of Other Languages (ESOL) program year; and Mobility Rate (the number of entries and withdrawals during the 2006–2007 school year as compared to total enrollment). The "Room Use Table (School Year 2007–2008)" reflects detailed room use information for each school along with special education program information.

The final table, titled "Facilities Characteristics of Schools 2007–2008," shows facility information and the combined Facilities Assessment with Criteria and Testing (FACT) and educational specification assessments scores (the combined score is used to determine modernization priorities). The lower the combined score the greater the need for modernization.

# **Clusters for 2008–2009 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) 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 ÈS (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-2) 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 2008–2009 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) Človerly ÉS (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 ÉS (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)

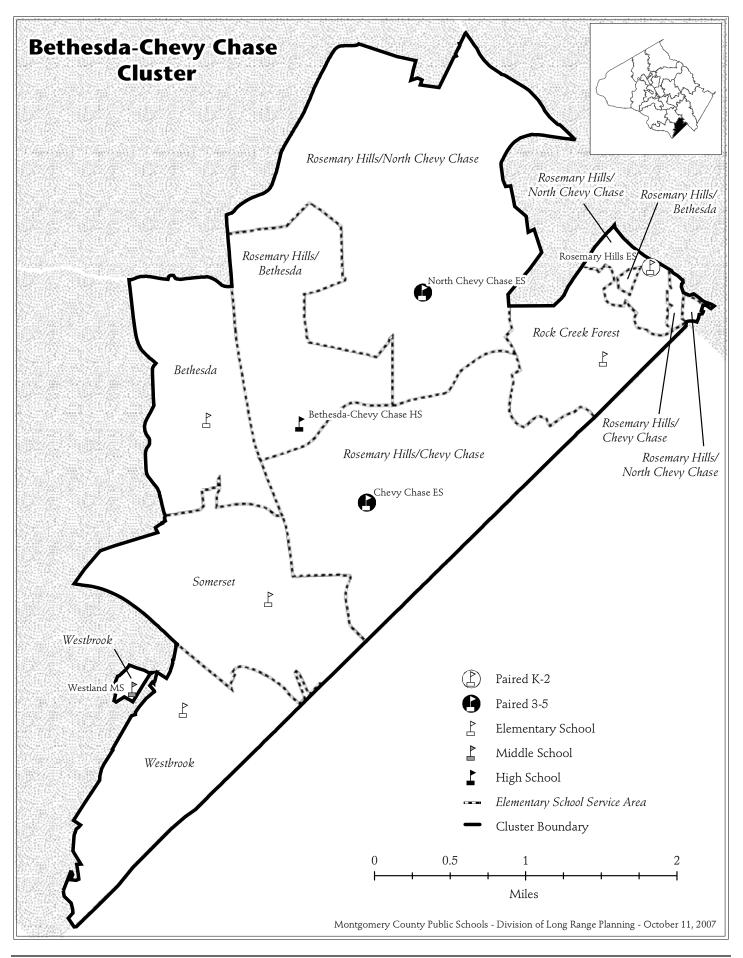
#### **THOMAS S. WOOTTON CLUSTER**

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.



4-6 • Adopted Actions and Planning Issues

# **SCHOOLS**

## **Bethesda-Chevy Chase High School**

**Utilization:** Projections indicate that enrollment at Bethesda-Chevy Chase High School will exceed the school's current capacity throughout the six-year CIP period. The build-out of five master-planned classrooms is needed to accommodate enrollment.

**Capital Project:** An FY 2008 appropriation was approved for the balance of the project. The scheduled completion date for the additional classrooms is August 2009.

**Capital Project:** An FY 2009 appropriation is approved in the Building Modifications and Program Improvements (BMPI) project to provide an additional science laboratory for the school. In order for this project to be completed, state and local funding must be provided at levels approved in this CIP.

# Westland Middle School

**Utilization:** Projections indicate enrollment at Westland Middle School will exceed the school's current capacity throughout the six-year CIP period. A six-classroom addition is needed to accommodate the enrollment. Relocatable classrooms will continue to be utilized until the addition is constructed.

**Capital Project:** An FY 2008 appropriation for construction funds was approved for the classroom addition. The addition is scheduled to be completed by August 2008.

# North Chevy Chase 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.

# Rock Creek Forest Elementary School

**Utilization:** 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.

**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.

# **Rosemary Hills Elementary School**

**Utilization:** Projections indicate enrollment at Rosemary Hills 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.

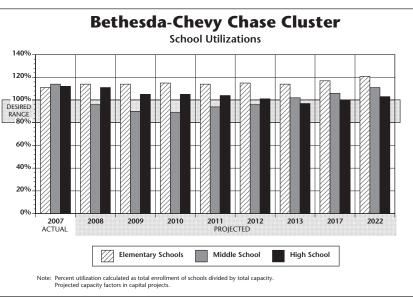
**Capital Project:** FY 2010 expenditures are programmed for facility planning to determine the feasibility, scope, and cost for a classroom addition. A date for the addition will be considered in a future CIP.

# Westbrook 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
B-CC HS	Classroom build-out	Approved	Aug. 2009
Westland MS	Classroom addition	Approved	Aug. 2008
North Chevy Chase ES	Gymnasium	Programmed (Delayed)	Aug. 2012
Rock Creek Forest ES	Modernization	Programmed	Jan. 2015
Rosemary Hills ES	Classroom addition	Proposed	TBD
Westbrook ES	Gymnasium	Programmed (Delayed)	Aug. 2012



# Projected Enrollment and Space Availability

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

			Actual				Proje	ctions			
Schools			07–08	08–09	09–10	10–11	11–12	12–13	13–14	2017	2022
Bethesda–Chevy Chase H	S	Program Capacity	1544	1544	1656	1656	1656	1656	1656	1656	1656
-	1	Enrollment	1722	1725	1744	1734	1714	1666	1605	1775	2025
		Available Space	(178)	(181)	(88)	(78)	(58)	(10)	51	(119)	(369)
		Comments			+5 Rooms						
Westland MS		Program Capacity	910	1037	1037	1037	1037	1037	1037	1037	1037
		Enrollment	1035	982	930	923	970	998	1059	1167	1217
		Available Space	(125)	55	107	114	67	39	(22)	(130)	(180)
		Comments		+6 Rooms							
Bethesda ES		Program Capacity	384	384	384	384	384	384	384		
Grades (K–5)		Enrollment	447	455	467	479	462	472	463		
Grades (3–5)		Available Space	(63)	(71)	(83)	(95)	(78)	(88)	(79)		
Paired With Rosemary Hills ES		Comments									
-											
Chevy Chase ES		Program Capacity	429	429	429	429	429	429	429		
Grades (3–6)		Enrollment	439	428	439	446	451	447	441		
Paired With		Available Space	(10)	1	(10)	(17)	(22)	(18)	(12)		
Rosemary Hills ES		Comments									
North Chevy Chase ES		Program Capacity	276	276	276	276	276	276	276		
Grades (3–6)		Enrollment	316	339	349	357	346	343	342		
Paired With		Available Space	(40)	(63)	(73)	(81)	(70)	(67)	(66)		
Rosemary Hills ES		Comments						+ Gym			
Rock Creek Forest ES	CSR	Program Capacity	380	380	380	380	380	380	380		
		Enrollment	500	502	511	506	505	505	504		
		Available Space	(120)	(122)	(131)	(126)	(125)	(125)	(124)		
		Comments				Fac.			@ Radnor		
						Plng. for Mod.			Facility		
Rosemary Hills ES		Program Capacity	494	494	494	494	494	494	494		
Grades (K–2)		Enrollment	601	618	598	595	594	595	598		
Paired With		Available Space	(107)	(124)	(104)	(101)	(100)	(101)	(104)		
Bethesda ES		Comments			Fac.						
Chevy Chase ES					Plng.						
North Chevy Chase ES Somerset ES		Program Capacity	457	457	for Add. 457	457	457	457	457		
JUITEISEL ES	1	Enrollment	457 379	457 370	457 <b>388</b>	457 <b>393</b>	437 <b>391</b>	457 <b>395</b>	457 <b>395</b>		
		Available Space	78	87	69	<b>6</b> 4	66	62	62		
		Comments	, 0			01					
Westbrook ES		Program Capacity	293	293	293	293	293	293	293		
		Enrollment	336	380	363	379	384	395	375		
		Available Space	(43)	(87)	(70)	(86)	(91)	(102)	(82)		
		Comments						+ Gym			
Cluster Information		HS Utilization	112%	112%	105%	105%	104%	101%	97%	107%	122%
	1	HS Enrollment	1722	1725	1744	1734	1714	1666	1605	1775	2025
	1	MS Utilization MS Enrollment	114% 1035	95% 982	90% 930	89% 923	94% 970	96% 998	102% 1059	113% 1167	117% 1217
		ES Utilization	1035	982	930	923	970 115%	116%	1059	118%	1217
		ES Enrollment	3018	3092	3115	3155	3133	3152	3118	3200	3300
									, <b>.</b>		

				2007–	2008				2006-2007
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMs%*	ESOL%**	Rate%***
Bethesda–Chevy Chase HS	1722	16.5%	0.2%	7.4%	14.7%	61.2%	8.5%	4.6%	8.7%
Westland MS	1035	13.6%	0.5%	7.2%	13.9%	64.7%	11.8%	3.9%	7.0%
Bethesda ES	447	4.9%	0.0%	12.8%	10.3%	72.0%	7.4%	9.8%	12.5%
Chevy Chase ES	439	11.6%	0.0%	8.7%	6.4%	73.3%	10.9%	6.2%	5.8%
North Chevy Chase ES	316	15.8%	0.3%	7.0%	8.5%	68.4%	9.5%	5.7%	4.6%
Rock Creek Forest ES	500	19.6%	1.4%	5.8%	22.4%	50.8%	19.8%	10.0%	9.2%
Rosemary Hills ES	601	16.0%	0.3%	7.7%	13.0%	63.1%	14.8%	10.6%	10.9%
Somerset ES	379	4.5%	0.3%	12.7%	5.5%	77.0%	5.5%	9.2%	10.6%
Westbrook ES	336	3.9%	0.0%	7.1%	7.1%	81.8%	2.4%	8.6%	5.7%
Elementary Cluster Total	3018	11.5%	0.4%	8.7%	11.1%	68.3%	10.9%	8.8%	8.8%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

### **Demographic Characteristics of Schools**

\*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 2006–2007 school year compared to total enrollment.

																				S	pe	cial	Ed	luc	ati	on	Pro	ogr	am	S					
Program ( (	C <b>apaci</b> (School						Jse	e T	ał	ble	:				Cchool Bocod		<b>Cluster Based</b>	Qu	ad ( Bas	Clust ed	ter				C	oun	ty &	Re	gior	nal E	Base	ed			
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	VISION (Secondary) @6	OTHER
Bethesda–Chevy Chase HS	9–12	1544	71		65								2	1	3																				
Westland MS	6–8	910	44		41								1		2																			-	
Bethesda ES	K–5	384	21	3		13						3					1				1														
Chevy Chase ES	3–6	429	24	5		18								1																					
North Chevy Chase ES	3–6	276	15	3		12															_														
Rock Creek Forest ES	K–5	380	23	3		8	8				4																								
Rosemary Hills ES	Pre-K-2	494	27	4		11			1			8				1							2												
Somerset ES	K–5	457	23	3		17						3																							
Westbrook ES	K–5	293	17	3		9						3														2									

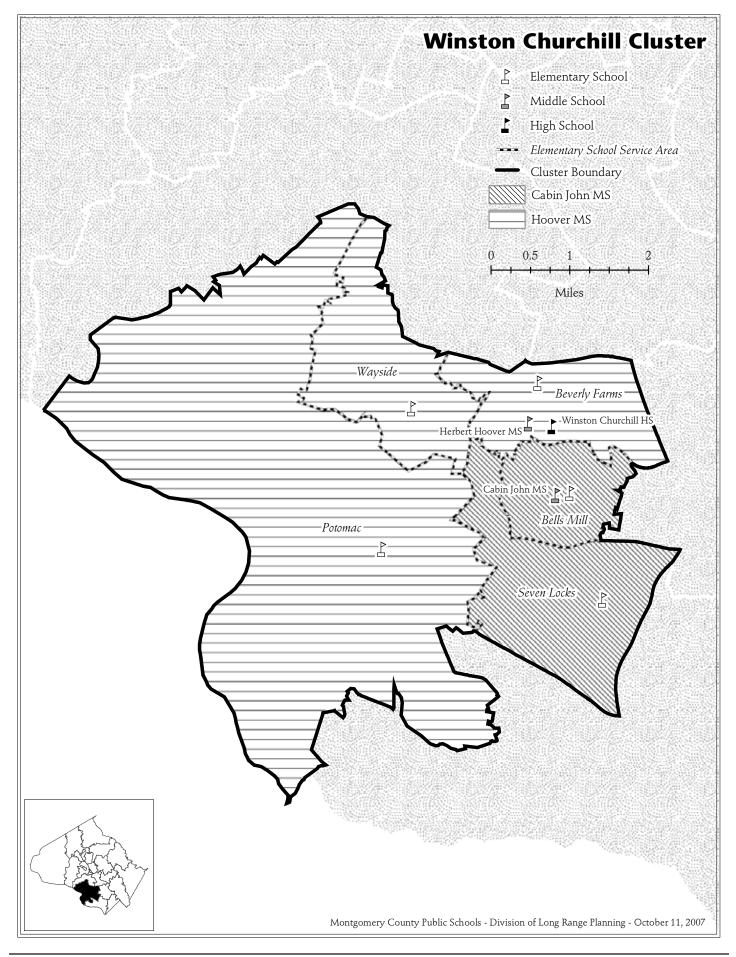
			i aciiity s									
	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-		
	Facility	Reopened/	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Bethesda–Chevy Chase HS	1934	2001	308,215	16.4								
Westland MS	1951	1997	139,661	25.1						6		
Bethesda ES	1952	1999	62,557	7.5			Yes			3		Yes
Chevy Chase ES	1936	2000	70,976	3.8			Yes					Yes
North Chevy Chase ES	1953	1995	42,035	7.9						3		
Rock Creek Forest ES	1950	1971	54,522	8		1492	Yes			6		Yes
Rosemary Hills ES	1956	1988	70,541	6.1						5		Yes
Somerset ES	1949	2005	80,122	3.7		1422	Yes					Yes
Westbrook ES	1939	1990	46,822	12.5	Yes		Yes		Yes	2		

#### Facility Characteristics of Schools 2007–2008

\*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:** 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 results 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 four to eight classroom addition. **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 also included representatives from Cabin John and Herbert Hoover middle schools. The superintendent will release his recommendation in mid-October 2008 with Board of Education action scheduled for November 2008.

# **Herbert Hoover Middle School**

**Capital Project:** A modernization project for this school is scheduled for completion in August 2013. An FY 2009 appropriation for facility planning is approved for a feasibility study to determine the scope and cost 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 also included representatives from Cabin John and Herbert Hoover middle schools. The superintendent will release his recommendation in mid-October 2008 with Board of Education action scheduled for November 2008.

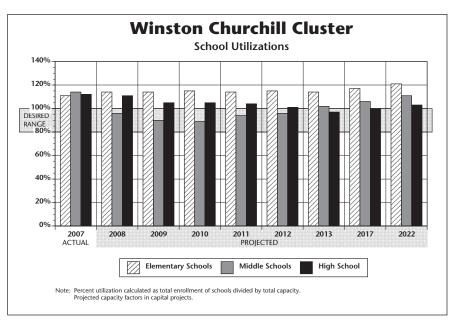
# SCHOOLS

## Winston Churchill High School

**Capital Project:** An FY 2009 appropriation is approved in the Building Modifications and Program Improvements (BMPI) project to provide three additional science laboratories for the school. In order for this project to be completed, local 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 2009 appropriation is approved for construction funds to begin site work 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.



# **Bells Mill Elementary School**

**Utilization:** The school is located at the Grosvenor Center for spring 2008 and 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 also included representatives from Cabin John and Herbert Hoover middle schools. The superintendent will release his recommendation in mid-October 2008 with Board of Education action scheduled for November 2008.

# **Beverly Farms Elementary School**

**Capital Project:** A modernization project is scheduled for this school with a completion date of August 2013. An FY 2009 appropriation is approved for facility planning for a feasibility study to determine the scope and cost of 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 also included representatives from Cabin John and Herbert Hoover middle schools. The superintendent will release his recommendation in mid-October 2008 with Board of Education action scheduled for November 2008.

# 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 is 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 also included representatives from Cabin John and Herbert Hoover middle schools. The superintendent will release his recommendation in mid-October 2008 with Board of Education action scheduled for November 2008.

# Wayside Elementary School

**Utilization:** Projections indicate that enrollment at Wayside Elementary School will exceed capacity throughout the six-year CIP period. Relocatable classrooms will continue to be utilized until additional capacity is available.

**Capital Project:** An FY 2008 appropriation was approved for construction of the addition scheduled to be completed in August 2008.

**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	Programmed	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	Addition	Approved	Aug. 2008
	Modernization	Programmed	Aug. 2016

# Projected Enrollment and Space Availability

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

		Actual				Proje	ctions			
Schools		07–08	08–09	09–10	10–11	11–12	12–13	13–14	2017	2022
Winston Churchill HS	Program Capacity	1972	1972	1972	1972	1972	1972	1972	1972	1972
	Enrollment	2102	2083	2041	1986	1943	1896	1847	1932	2032
	Available Space	(130)	(111)	(69)	(14)	29	76	125	40	(60)
	Comments									
Cabin John MS	Program Capacity	844	844	844	844	1057	1057	1057	1057	1057
	Enrollment	844 929	844 870	890	849		801		891	941
	Available Space	(85)	<b>870</b> (26)	<b>890</b> (46)	<b>849</b> (5)	<b>833</b> 224	256	<b>811</b> 246	<b>891</b> 166	<b>941</b> 116
	Comments	Boundary	(20)	@ Tilder		Mod.	230	240	100	110
	comments	Study		ender	rracinty	Comp.				
		See Text				Aug. 2011				
Herbert Hoover MS	Program Capacity	927	927	927	927	927	927	1020	1020	1020
	Enrollment	1043	969	955	927 929	935	943	956	1020	1114
	Available Space	(116)	(42)	(28)	(2)	(8)	(16)	64	(44)	(94)
	Comments	Boundary	Fac.	(20)	(2)		Iden	Mod.	(++)	()+)
	comments	Study	Plng.					Comp.		
		See Text	for Mod.					Aug. 2013		
Bells Mill ES	Program Capacity	365	365	609	609	609	609	609		
	Enrollment	406	401	428	440	449	456	463		
	Available Space	(41)	(36)	181	169	160	153	146		
	Comments		svenor	Mod. Comp						
		Boundary		Aug. 2009						
		Study		+1 HS, +3 AU	т					
Beverly Farms ES	Program Capacity	541	541	541	541	541	541	679		
	Enrollment	585	578	596	611	622	632	636		
	Available Space	(44)	(37)	(55)	(70)	(81)	(91)	43		
	Comments		Fac.	. ,	. ,	@ Radno	or Facility	Mod.		
			Plng.			Jan. 2012		Comp.		
			For Mod.					Aug. 2013		
Potomac ES	Program Capacity	411	411	411	411	411	411	411		
	Enrollment	541	543	547	542	541	545	550		
	Available Space	(130)	(132)	(136)	(131)	(130)	(134)	(139)		
	Comments	Boundary					Fac.			
		Study					Plng.			
Seven Locks ES	Program Capacity	251	251	251	251	410	For Mod. 410	410		
Seven Locks LS	Enrollment	259	262	262	266	280	290	290		
	Available Space	(8)	(11)	(11)	(15)	130	120	120		
	Comments	Boundary	(11)	(11)		or Facility	120	120		
	Commente	Study				Mod. Comp				
						Jan. 2012				
Wayside ES	Program Capacity	491	657	657	657	657	657	657		
-	Enrollment	603	604	599	611	623	616	625		
	Available Space	(112)	53	58	46	34	41	32		
	Comments		+8 Rooms			Fac.				
			+1 SCB			Plng.				
Cluster Information	HS Utilization	107%	106%	103%	101%	For Mod. 99%	96%	94%	98%	103%
	HS Enrollment	2102	2083	2041	1986	99% 1943	96% 1896	94% 1847	98% 1932	2032
	MS Utilization	111%	2083	104%	1986	89%	88%	85%	94%	2032 99%
	MS Enrollment	1972	104%	104%	1778	89% 1768	88% 1744	85% 1767	94% 1955	2055
	ES Utilization		1839	99%	1778	96%	97%	93%	96%	2055 99%
	ES Enrollment	116% 2394		2432	2470	2515	97% 2539	93% 2564	96% 2650	2750
	L3 LITUIIIIent	2094	2388	2432	24/0	2313	2339	2304	2030	2730

				2007–2	2008				2006–2007
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMs%*	ESOL%**	Rate%***
Winston Churchill HS	2102	7.0%	0.1%	22.3%	5.0%	65.5%	2.8%	0.2%	5.6%
Cabin John MS	929	8.6%	0.3%	28.0%	5.6%	57.5%	4.4%	3.2%	6.0%
Herbert Hoover MS	1043	6.8%	0.1%	26.2%	4.3%	62.6%	2.1%	1.3%	5.7%
Bells Mill ES	406	11.8%	0.7%	17.5%	8.6%	61.3%	8.6%	9.1%	7.4%
Beverly Farms ES	585	6.7%	0.2%	22.6%	8.5%	62.1%	3.6%	7.0%	8.9%
Potomac ES	541	6.3%	0.6%	26.1%	3.5%	63.6%	2.6%	3.1%	4.3%
Seven Locks ES	259	5.4%	0.8%	13.1%	8.1%	72.6%	1.9%	8.1%	6.0%
Wayside ES	603	6.1%	0.5%	30.2%	3.8%	59.4%	2.2%	7.6%	4.2%
Elementary Cluster Total	2394	7.2%	0.5%	23.4%	6.2%	62.7%	3.7%	6.8%	6.1%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

### Demographic Characteristics of Schools

\*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 2006–2007 school year compared to total enrollment.

															S	pe	cial	Ec	luc	ati	on	Pro	ogr	am	IS									
	Program Capacity and Room Use Table (School Year 2007–2008)											School Based		<b>Cluster Based</b>	Qu	ad ( Bas	Clus	ter				c	oun	ty &	t Re	gioi	nal I	Base	ed					
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	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	VISION (Secondary) @6	OTHER
Winston Churchill HS	9–12	1972	94		82									5								1	6											
Cabin John MS	6–8	844	45		36							1		2					3	2		1												
Herbert Hoover MS	6–8	927	47		40							1		2									3											1
Bells Mill ES	K–5	365	20	4		13					3																							
Beverly Farms ES	K–5	541	29	4		18					4					3																		
Potomac ES	K–5	411	22	4		15					3																							
Seven Locks ES	K–5	251	15	4		9					2																							
Wayside ES	K–5	491	27	4		17					4									2														

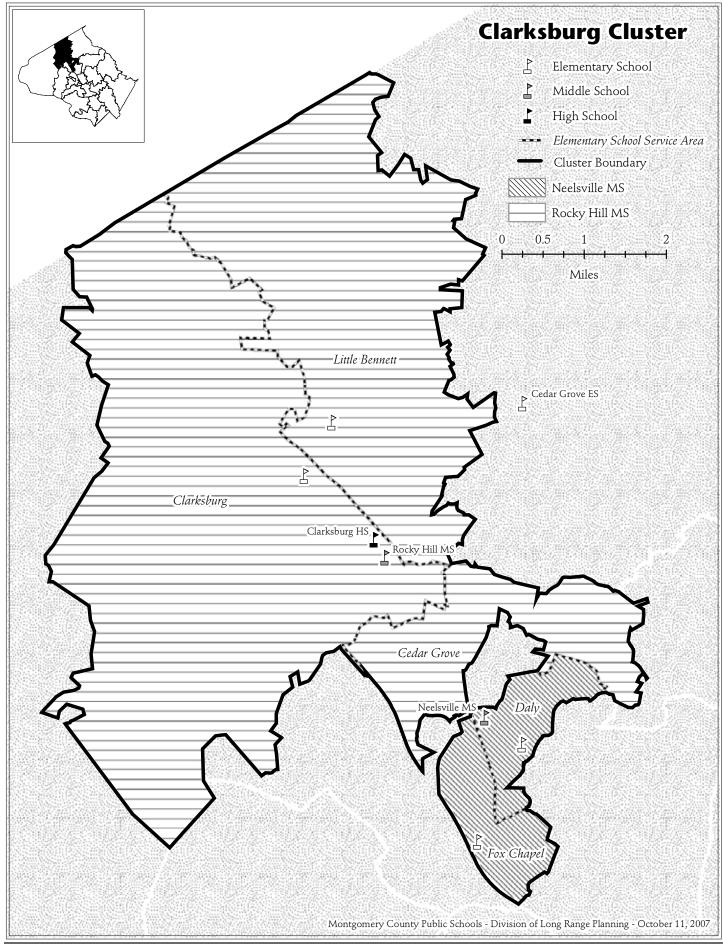
	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Winston Churchill HS	1964	2001	322,078	30.3								
Cabin John MS	1967	1989	120,788	18.2		1422				2		
Herbert Hoover MS	1966		135,342	19.1		1427				6		
Bells Mill ES	1968		37,871	9.6		1319			Yes	4		
Beverly Farms ES	1965		58,397	5	Yes	1427				2		Yes
Potomac ES	1949	1976	57,713	10		1550				7		Yes
Seven Locks ES	1964		29,190	9.6		1344				1		
Wayside ES	1969		57,749	9.3		1502				5		Yes

#### Facility Characteristics of Schools 2007–2008

\*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.



4-20 • Adopted Actions and Planning Issues

# **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 are now in development. A new cluster of schools was formed in 2006–2007 with the opening of Clarksburg High School. A new elementary school opened in 2006–2007 and 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 Wat-

kins 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 increased significantly this year and is projected to grow 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 will explore a new middle school to serve students in the Clarksburg/Damascus clusters. A second feasibility study will explore the 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.

# **SCHOOLS**

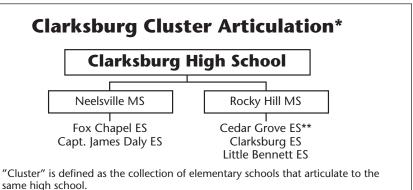
# Clarksburg High School

**Utilization:** Projections indicate enrollment at Clarksburg High School will exceed capacity throughout the six-year period. Relocatable classrooms will be utilized until additional capacity can be added.

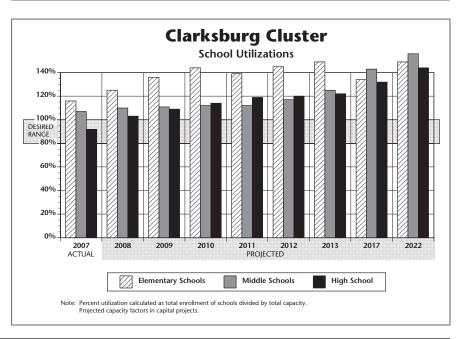
**Capital Project:** An FY 2009 appropriation is approved for facility planning to determine the feasibility, scope, and cost for a classroom addition. A date for the addition will be considered in a future CIP.

# Clarksburg/Damascus Middle School

**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 increased significantly this year and is projected to grow throughout the six-year period. In order to accommodate the growing enrollment in



- 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.



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 will explore a new middle school to serve students in the Clarksburg/Damascus clusters. A second feasibility study will explore the 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.

**Capital Project:** An FY 2009 appropriation is 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. A completion date for the school will be considered in a future CIP.

# **Rocky Hill Middle School**

**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 increased significantly this year and is projected to grow 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 will explore a new middle school to serve students in the Clarksburg/Damascus clusters. A second feasibility study will explore the 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.

# **Cedar Grove Elementary School**

**Utilization:** Enrollment at Cedar Grove Elementary School currently exceeds capacity. Enrollment at the school is projected to grow throughout the six-year planning period. Relocatable classrooms will continue to be utilized until Clarksburg Elementary School #8 opens in August 2009.

**Non-capital Action:** A boundary study was conducted in spring 2008 to evaluate boundary options for the opening of Clarksburg Elementary School #8. The scope of the boundary study included Cedar Grove, Clarksburg, and Little Bennett elementary school service areas. The superintendent will

release his recommendation in mid-October 2008 with Board of Education action scheduled in November 2008.

# **Clarksburg Elementary School**

**Utilization:** Enrollment at Clarksburg Elementary School currently exceeds capacity. Enrollment at the school is projected to grow throughout the six-year planning period. Relocatable classrooms will continue to be utilized until Clarksburg Elementary School #8 opens in August 2009.

**Non-capital Action:** A boundary study was conducted in spring 2008 to evaluate boundary options for the opening of Clarksburg Elementary School #8. The scope of the boundary study included Cedar Grove, Clarksburg, and Little Bennett elementary school service areas. The superintendent will release his recommendation in mid-October 2008 with Board of Education action scheduled in November 2008.

# Clarksburg Elementary School #8

**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 Clarksburg Elementary School #8. The scope of the boundary study included Cedar Grove, Clarksburg, and Little Bennett elementary school service areas. The superintendent will release his recommendation in mid-October 2008 with Board of Education action scheduled in November 2008.

# Clarksburg Cluster Elementary School (Clarksburg Village Site #1)

**Utilization:** Projections indicate that enrollment at the elementary school level will continue to increase dramatically throughout the six-year period requiring another elementary school in the Clarksburg Cluster.

**Capital Project:** An FY 2009 appropriation is 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 2009 appropriation is approved for

planning to begin the architectural design 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.

# Little Bennett Elementary School

**Utilization:** Enrollment growth at Little Bennett Elementary School reflects the new Clarksburg master plan development. Additional capacity is needed to accommodate the growing enrollment in this area. Clarksburg Elementary School #8 is needed to provide additional space to relieve Little Bennett Elementary School.

**Non-capital Action:** A boundary study was conducted in spring 2008 to evaluate boundary options for the opening of Clarksburg Elementary School #8. The scope of the boundary study included Cedar Grove, Clarksburg, and Little Bennett elementary schools service areas. The superintendent will release his recommendation in mid-October 2008 with Board of Education action scheduled in November 2008.

# **Capital Projects**

School	Project	Project Status	Date of Completion
Clarksburg HS	Classroom addition	Proposed	TBD
Clarksburg/ Damascus MS	New School	Proposed	TBD
Clarksburg	New school	Approved	Aug. 2009
ES #8	Gymnasium	Approved	Aug. 2009
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

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

		Actual				Projec	tions			
Schools		07–08	08–09	09–10	10–11	11–12	12–13	13–14	2017	2022
Clarksburg HS	Program Capacity Enrollment Available Space Comments	1593 <b>1467</b> 126	1593 <b>1662</b> <i>(69)</i> Fac. Plng.	1593 <b>1735</b> (142)	1593 <b>1810</b> (217)	1593 <b>1902</b> (309)	1593 <b>1912</b> (319)	1593 <b>1944</b> (351)	1593 <b>2184</b> <i>(591)</i>	1593 <b>2384</b> (791)
			For Add.							
Clarksburg/Damascus MS	Program Capacity Enrollment Available Space Comments	0 0 0	0 0 0 Fac.	0 0 0						
	comments		Plng. For Add.							
Neelsville MS	Program Capacity Enrollment Available Space Comments	850 <b>871</b> (21)	850 827 23	850 <b>793</b> <i>57</i>	850 <b>768</b> <i>82</i>	850 <b>763</b> <i>87</i>	850 <b>791</b> 59	850 <b>818</b> <i>32</i>	850 <b>927</b> (77)	850 <b>977</b> (127)
Rocky Hill MS	Program Capacity Enrollment Available Space Comments	956 <b>1063</b> (107)	956 1144 (188)	956 <b>1211</b> (255)	956 <b>1250</b> (294)	956 1251 (295)	956 <b>1323</b> (367)	956 <b>1439</b> (483)	956 1659 (703)	956 <b>1859</b> (903)
Cedar Grove ES	Program Capacity Enrollment Available Space Comments	479 <b>571</b> (92) Boundary Study	479 <b>622</b> (143)	479 <b>659</b> (180)	479 <b>687</b> (208)	479 <b>750</b> (271)	479 <b>788</b> (309)	479 <b>810</b> (331)		
Clarksburg ES	Program Capacity Enrollment Available Space Comments	335 <b>324</b> 11 Boundary Study	335 <b>377</b> (42)	335 <b>428</b> (93)	335 <b>476</b> (141)	335 <b>507</b> (172)	335 <b>533</b> (198)	335 <b>548</b> (213)		
Clarksburg ES #8	Program Capacity Enrollment Available Space Comments	0 0 0	0 0 0	737 0 737 Opens +2 PEP	737 0 737 +1 PEP	737 0 737	737 0 737	737 0 737		
Clarksburg Cluster ES (Clarksburg Village Site #1)	Program Capacity Enrollment Available Space Comments	0 0 0	0 <b>0</b> Fac. Ping.	+1 Pre-K 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0		
Capt. James E. Daly ES	Program Capacity Enrollment Available Space Comments	508 557 (49)	For Add. 518 <b>570</b> ( <i>52</i> ) -1 LAD	518 565 (47)	518 <b>564</b> (46)	518 569 (51)	518 <b>569</b> (51)	518 <b>566</b> (48)		
Fox Chapel ES	Program Capacity Enrollment Available Space Comments	386 <b>540</b> (154)	386 <b>579</b> (193) Plng. For	386 <b>600</b> (214)	386 611 (225)	630 617 13 +10 Rooms	630 <b>618</b> 12	630 622 8		
Little Bennett ES	Program Capacity Enrollment Available Space Comments	684 <b>769</b> (85) Boundary Study	Add. 684 <b>874</b> (190)	684 <b>999</b> (315)	684 1111 (427)	684 <b>1201</b> ( <i>517</i> )	684 <b>1297</b> (613)	684 <b>1359</b> (675)		
Cluster Information	HS Utilization HS Enrollment MS Utilization MS Enrollment ES Utilization	92% 1467 107% 1934 115%	104% 1662 109% 1971 126%	109% 1735 111% 2004 135%	114% 1810 112% 2018 144%	119% 1902 112% 2014 138%	120% 1912 117% 2114 144%	122% 1944 125% 2257 148%	137% 2184 143% 2586 133%	150% 2384 157% 2836 148%
	ES Enrollment	2761	3022	3251	3449	3644	3805	3905	4500	5000

				2007–	2008				2006-2007
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMs%*	ESOL%**	Rate%***
Clarksburg HS	1467	30.3%	0.3%	16.5%	20.3%	32.5%	22.4%	6.8%	24.3%
Neelsville MS	871	36.6%	0.3%	14.2%	29.3%	19.5%	44.0%	10.1%	23.9%
Rocky Hill MS	1063	19.2%	0.3%	16.2%	14.2%	50.1%	16.3%	2.4%	9.9%
Cedar Grove ES	571	17.7%	0.2%	28.2%	10.0%	44.0%	13.8%	12.8%	18.0%
Clarksburg ES	324	14.2%	0.0%	27.2%	13.9%	44.8%	20.7%	10.2%	19.6%
Captain James Daly ES	557	36.1%	0.2%	10.6%	34.3%	18.9%	51.5%	23.0%	22.2%
Fox Chapel ES	540	26.9%	0.4%	20.2%	34.6%	18.0%	44.6%	28.5%	16.9%
Little Bennett ES	769	23.3%	0.0%	27.7%	11.1%	38.0%	15.6%	8.7%	18.6%
Elementary Cluster Total	2761	24.3%	0.1%	22.8%	20.5%	32.2%	28.8%	16.5%	19.0%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

### **Demographic Characteristics of Schools**

\*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 2006–2007 school year compared to total enrollment.

																	S	peo	ial	Ed	luc	ati	on	Pro	ogr	ram	ıs								
	Program Capacity and Room Use Table (School Year 2007–2008)												School Based		<b>Cluster Based</b>	-	ad C Bas	Clus	ter				Ca	oun	ty &	Re	gior	nal I	Base	ed					
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		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	VISION (Secondary) @6	OTHER
Clarksburg HS	9–12	1593	75		66								2		4											3									
Neelsville MS	6–8	850	42		37								2		3																				
Rocky Hill MS	6–8	956	47		43										2											2									
Cedar Grove ES	K–5	479	24	3		17						4																							
Clarksburg ES	K–5	335	19	3		10						3					3																		_
Captain James Daly ES	pre-K–5	508	32	5		8	10		1		5						3																		
Fox Chapel ES	pre-K–5	386	26	5		4	9		1		5					2																			
Little Bennett ES	K–5	684	34	4		24						6																							

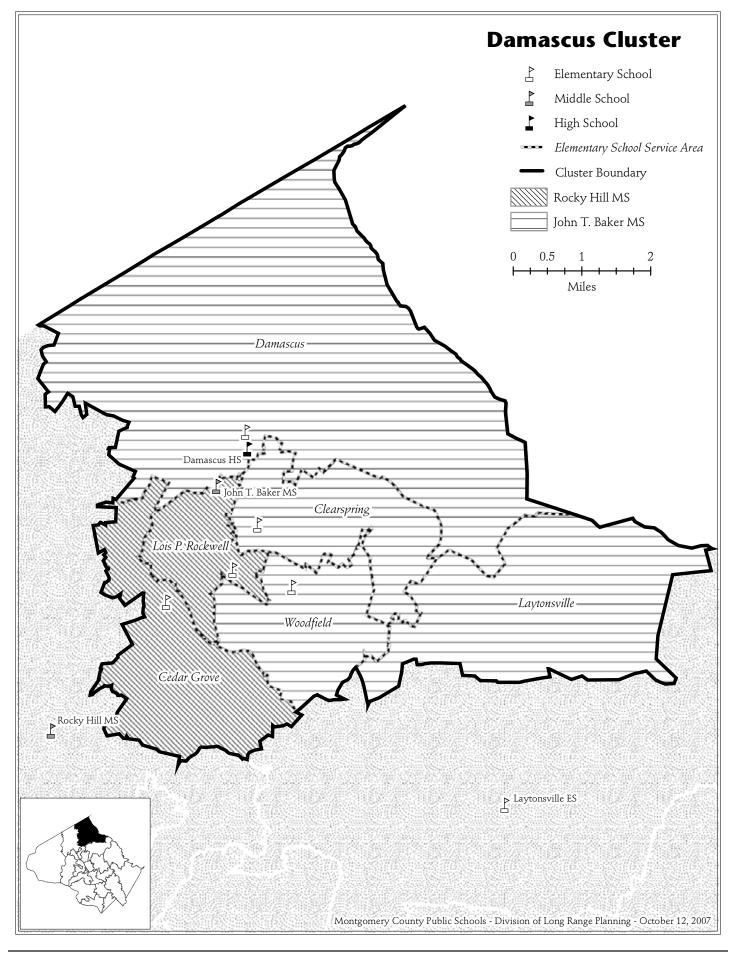
			i a enney 🤇									
	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Clarksburg HS	1995	2006	309,216	62.73								
Neelsville MS	1981		131,432	29.2		TBD						
Rocky Hill MS	2004		148,065	23.2						2		
Cedar Grove ES	1960	1987	57,037	10.1			Yes			6		Yes
Clarksburg ES	1952	1993	54,983	10			Yes			1		Yes
Captain James Daly ES	1989		78,210	10	Yes				Yes	3		Yes
Fox Chapel ES	1974		56,518	10.3	Yes	TBD				9	Yes	Yes
Little Bennett ES	2006		82,511	4.81	Yes					5		Yes

#### Facility Characteristics of Schools 2007–2008

\*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.



4-28 • Adopted Actions and Planning Issues

# **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:** 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 increased significantly this year and is projected to grow 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 will explore a new middle school to serve students in the Clarksburg/Damascus clusters. A second feasibility study will explore the 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.

**Capital Project:** An FY 2009 appropriation is 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. A completion date for the school will be considered in a future CIP.

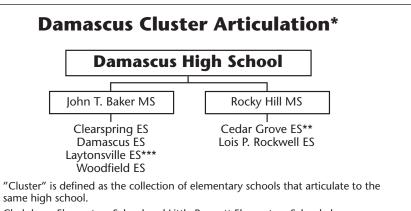
## Cedar Grove Elementary School

**Utilization:** Enrollment at Cedar Grove Elementary School currently exceeds capacity. Enrollment at the school is projected to grow throughout the six-year planning period. Relocatable classrooms will continue to be utilized until Clarksburg Elementary School #8 opens in August 2009.

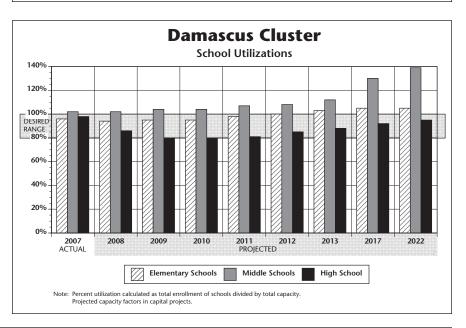
**Non-capital Action:** A boundary study was conducted in spring 2008 to evaluate boundary options for the opening of Clarksburg Elementary School #8. The scope of the boundary study included Cedar Grove, Clarksburg, and Little Bennett elementary school service areas. The superintendent will release his recommendation in mid-October 2008 with Board of Education action scheduled in November 2008.

## Clarksburg Elementary School #8

**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.



- 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.



**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 Clarksburg Elementary School #8. The scope of the boundary study included Cedar Grove, Clarksburg, and Little Bennett elementary school service areas. The superintendent will release his recommendation in mid-October 2008 with Board of Education action scheduled in November 2008.

## **Damascus 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
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
Clarksburg	New School	Approved	August 2009
ES #8	Gymnasium	Approved	August 2009
Damascus ES	Restroom renovations	Approved	SY 2009–2010

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

		Actual				Proje	ctions			
Schools		07–08	08–09	09–10	10–11	11–12	12–13	13–14	2017	2022
Damascus HS	Program Capacity	1589	1589	1589	1589	1589	1589	1589	1589	1589
	Enrollment	1461	1431	1412	1363	1356	1312	1256	1381	1431
	Available Space	128	158	177	226	233	277	333	208	158
	Comments									
John T Baker MS	Program Capacity	702	702	702	702	702	702	702	702	702
	Enrollment	689	648	576	547	553	537	543	611	661
	Available Space	13	54	126	155	149	165	159	91	41
	Comments									
Clarksburg/Damascus MS	Program Capacity	0	0	0	0	0	0	0	0	0
5.	Enrollment	0	0	0	0	0	0	0	0	0
	Available Space	0	0	0	0	0	0	0	0	0
	Comments		-				-			-
Rocky Hill MS	Program Capacity	956	956	956	956	956	956	956	956	956
	Enrollment	1063	1144	1211	1250	1251	1323	1439	1659	1859
	Available Space	(107)	(188)	(255)	(294)	(295)	(367)	(483)	(703)	(903)
	Comments									
Cedar Grove ES	Program Capacity	479	479	479	479	479	479	479		
	Enrollment	571	622	659	687	750	788	810		
	Available Space	(92)	(143)	(180)	(208)	(271)	(309)	(331)		
	Comments	Boundary Study								
Clearspring ES	Program Capacity	631	631	631	631	631	631	631		
	Enrollment	626	629	639	644	632	641	633		
	Available Space	5	2	(8)	(13)	(1)	(10)	(2)		
	Comments									
Damascus ES	Program Capacity	338	338	338	338	338	338	338		
	Enrollment	287	278	275	276	283	293	299		
	Available Space	51	60	63	62	55	45	39		
	Comments									
Lois P. Rockwell ES	Program Capacity	534	529	534	534	534	534	534		
LUIS F. NUCKWEII ES	Enrollment	534 <b>406</b>	329 <b>398</b>	334 389	334 388	334 382	334 <b>391</b>	334 <b>398</b>		
	Available Space	128	<b>396</b> 131	145	<b>366</b> 146	152	143	136		
	Comments	120	+1 PEP	-1 PEP	140	152	145	130		
Woodfield ES	Program Capacity	447	457	457	457	457	457	457		
	Enrollment	402	401	395	385	372	375	382		
	Available Space	45	56	62	72	85	82	75		
	Comments		-1 LAD							
Cluster Information	HS Utilization	92%	90%	89%	86%	85%	83%	79%	87%	90%
	HS Enrollment	1461	1431	1412	1363	1356	1312	1256	1381	1431
	MS Utilization	106%	108%	108%	108%	109%	112%	120%	137%	152%
	MS Enrollment	1752	1792	1787	1797	1804	1860	1982	2270	2520
	ES Utilization	94%	96%	97%	98%	99%	102%	103%	107%	111%
	ES Enrollment	2292	2328	2357	2380	2419	2488	2522	2600	2700

				2007–	2008				2006–2007
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMs%*	ESOL%**	Rate%***
Damascus HS	1461	6.9%	0.4%	3.8%	11.9%	76.9%	9.4%	0.0%	7.5%
John T Baker MS	689	9.9%	0.6%	4.5%	8.4%	76.6%	11.6%	0.4%	6.5%
Rocky Hill MS	1063	19.2%	0.3%	16.2%	14.2%	50.1%	16.3%	2.4%	9.9%
Cedar Grove ES	571	17.7%	0.2%	28.2%	10.0%	44.0%	13.8%	12.8%	18.0%
Clearspring ES	626	18.8%	0.3%	9.6%	12.8%	58.5%	19.3%	5.4%	12.3%
Damascus ES	287	4.2%	0.0%	5.6%	17.1%	73.2%	16.4%	10.1%	9.9%
Lois P. Rockwell ES	406	10.3%	0.2%	11.8%	13.1%	64.5%	14.3%	19.7%	16.1%
Woodfield ES	402	7.2%	0.2%	5.2%	8.5%	78.9%	6.5%	3.0%	6.2%
Elementary Cluster Total	2292	13.2%	0.2%	13.4%	11.9%	61.3%	14.4%	<b>9.9</b> %	12.9%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

#### **Demographic Characteristics of Schools**

\*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 2006–2007 school year compared to total enrollment.

																				S	pe	cial	Ec	luc	ati	on	Pre	ogr	am	IS					
Program ( (	Capac School						Jse	e T	al	ol€	2					School Based	<b>Cluster Based</b>			Clus	ter				C	oun	ty 8	x Re	gio	nal	Bas	ed			
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	рнон @7	ED @10	EXTENSIONS @6	LD/GT @13	SPECIAL SCHOOLS @6	PD @7	PEP @18	SLC @10	VISION (Elementary) @7	VISION (Secondary) @6	OTHER
Damascus HS	9–12	1589	75		66										6					2	1														
John T Baker MS	6–8	702	36		30										4					1	1														
Rocky Hill MS	6–8	956	47		43										2											2									
Cedar Grove ES	K–5	479	24	3		17						4																							
Clearspring ES	HS-5	631	33	3		21				1		4						4																	
Damascus ES	K–5	338	21	4		12						2									3														
Lois P. Rockwell ES	K–5	534	28	4		18						3																			3				
Woodfield ES	K–5	447	23	3		16						3					1																		

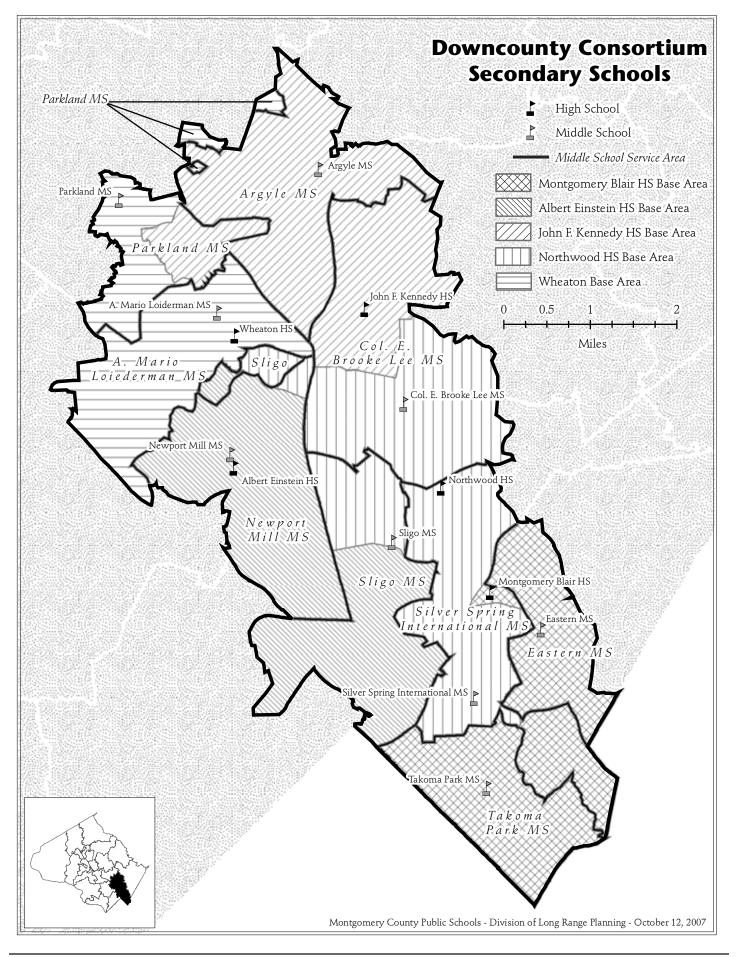
			i aciiity v	characte	listics 0	1 3011001	5 2007	2000				
	Year	Year	Total	Site		FACT		Child Care*	k	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Damascus HS	1950	1978	235,986	32.7		1496						
John T Baker MS	1971		120,532	22	Yes	TBD						
Rocky Hill MS	2004		148,065	23.2						2		
Cedar Grove ES	1960	1987	57,037	10.1			Yes			6		Yes
Clearspring ES	1988		77,535	10	Yes							Yes
Damascus ES	1934	1980	53,239	9.4		TBD						Yes
Lois P. Rockwell ES	1992		75,520	10.6			Yes					Yes
Woodfield ES	1962	1985	53,212	10								Yes

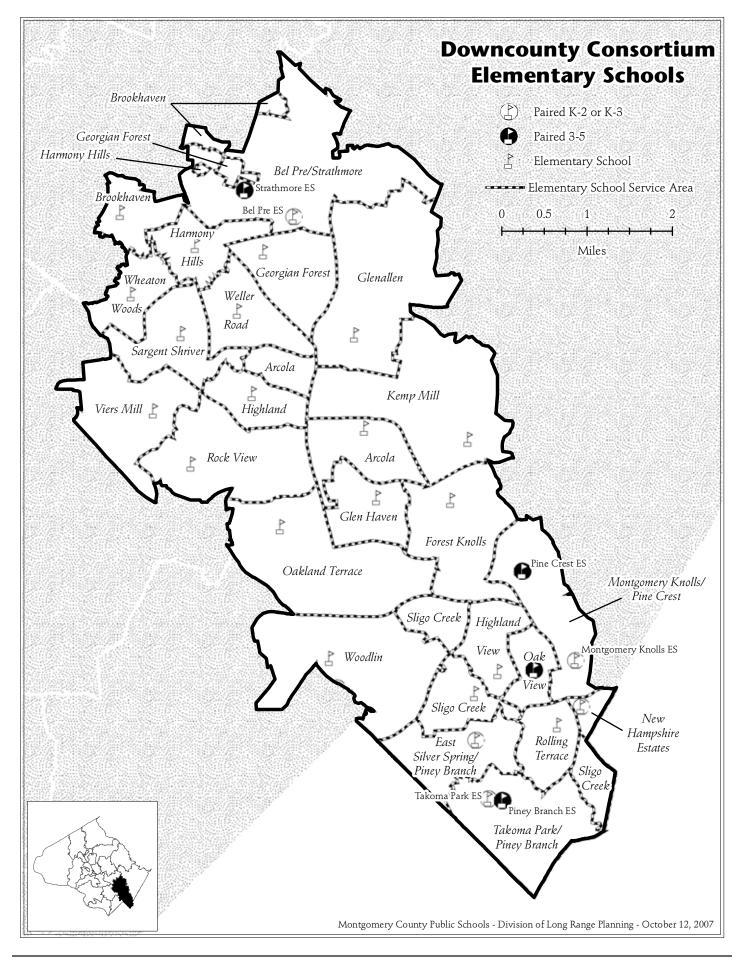
#### Facility Characteristics of Schools 2007–2008

\*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.





# **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 they may attend the high school served by 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 MSMC consortium magnet programs began in the 2005–2006 school year with Grade 6. The magnet programs are open to all middle school students in the county. In addition, students residing in the Bethesda-Chevy Chase, Walter Johnson, and Rockville clusters are provided transportation to MSMC schools if they choose to attend. Students living in other areas of the county are permitted to attend these schools, but must provide their own transportation.

# **SCHOOLS**

## Northwood High School

**Capital Project:** Northwood High School reopened in August 2004 with Grade 9. This school year the school serves Grades 9–12. 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; and replacement of the existing lockers and funding for new furniture and equipment funds. An FY 2009 appropriation is approved to complete the following work: bathroom improvements including new partitions and replacement of worn fixtures; blind replacements throughout the facility; new doors and hardware throughout the building; auditorium improvements; on-site

vehicular access including the installation of a traffic signal light; improvements to the dance studios, band room, and choral room to support the new Musical Dance Academy.

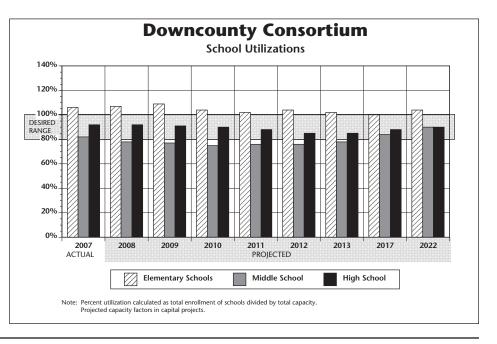
**Capital Project:** An FY 2009 appropriation is approved in the Department of Health and Human Services (DHHS) Capital Budget for the architectural design of a School-based Wellness Center at this school. Funding for construction will be requested in a future CIP. The completion date for the Wellness Center will be finalized when construction funds are approved.

## Wheaton High School

**Capital Project:** An FY 2009 appropriation is approved in the Building Modifications and Program Improvements (BMPI) project to create a Biomedical Laboratory for the Project Lead the Way Biomedical Program and to provide a digital art/music laboratory. In order for this project to be completed, state and local 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.

**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. 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.

## 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.

## **Bel Pre Elementary School**

**Utilization:** Projections indicate that enrollment at Bel Pre Elementary School will exceed capacity by four classrooms or more throughout 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 2014. FY 2010 expenditures are programmed 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.

## **Brookhaven Elementary School**

**Utilization:** Projections indicate enrollment at Brookhaven Elementary School will exceed 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 2008 appropriation for construction funds was approved to construct the gymnasium. The scheduled completion date for this gymnasium is August 2008.

Capital Project: An FY 2009 appropriation is approved for

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

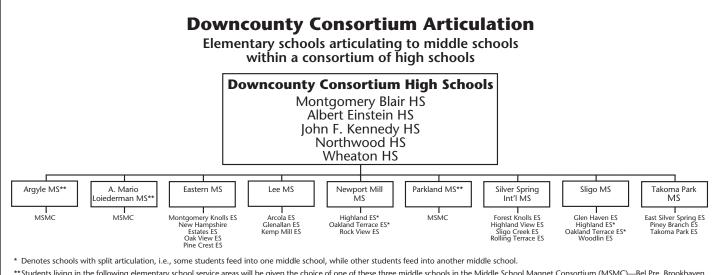
## Downcounty Consortium Elementary School #29 (McKenney Hills)

**Capital Project:** FY 2010 expenditures are programmed for planning 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. Originally, this school was going to relieve overutilization at Oakland Terrace, Rock View, and Woodlin elementary schools. However, due to site constraints, the capacity of the school will be designed to address overutilization at Oakland Terrace and Woodlin elementary schools only. An addition will be constructed at Rock View Elementary School to relieve the overutilization at that school. The alternative high school program that is currently housed in the McKenney Hills facility will need to be relocated. The facility planning for reopening McKenney Hills included an evaluation of relocating the alternative high school program to another facility. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

## East Silver Spring Elementary School

**Capital Project:** An FY 2009 appropriation is approved for 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



\*\* 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.

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 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. One year prior to the completion of the 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.

## **Georgian Forest Elementary School**

**Utilization:** Projections indicate enrollment at Georgian Forest 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.

**Capital Project:** An FY 2009 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.

## **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 2009 appropriation is approved for facility planning for a feasibility study to determine the scope and cost 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.

## Harmony Hills Elementary School

**Utilization:** Projections indicate enrollment at Harmony Hills Elementary School will exceed 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 2009 appropriation is approved for planning to begin the architectural design 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.

## **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

**Utilization:** Projections indicate enrollment at Highland View Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. The actual enrollment will be monitored annually to determine the timing for requesting funding for a permanent addition. Relocatable classrooms will be utilized until additional capacity can be added.

**Capital Project:** FY 2010 expenditures are programmed 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.

## **Montgomery Knolls Elementary School**

**Utilization:** Projections indicate enrollment at Montgomery Knolls Elementary School will exceed 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 2009 appropriation is approved for planning to begin the architectural design of the classroom addition. The completion date for the classroom addition is 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:** FY 2010 expenditures are programmed to begin the architectural design of the gymnasium. Although the scheduled completion date for this gymnasium was August 2009, the completion date has been pushed back to August 2011 to coincide with the construction of the classroom addition project.

## 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:** FY 2010 expenditures are programmed 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 need to be relocated. The facility planning for reopening McKenney Hills will include an evaluation of relocating the alternative high school program to another facility. 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 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. One year prior to the completion of the 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.

## **Rock View Elementary School**

**Utilization:** Projections indicate enrollment at Rock View Elementary School will exceed capacity by four classrooms or more throughout the six-year period. Relocatable classrooms will be utilized until additional capacity is added.

**Capital Project:** An FY 2009 appropriation is approved for planning to begin the architectural design for a master-planned classroom addition. The scheduled completion date for the classroom addition is August 2010. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

## **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.

## 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 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. One year prior to the completion of the 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.

## Strathmore Elementary School

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

## Takoma Park Elementary School

**Capital Project:** An FY 2009 appropriation for construction funds is approved for an 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 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. One year prior to the completion of the 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.

## **Viers Mill Elementary School**

**Utilization:** Projections indicate enrollment at Viers Mill Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. The actual enrollment will be monitored annually to determine the timing for requesting funding for a permanent addition. Relocatable classrooms will be utilized until additional capacity can be added.

**Capital Project:** An FY 2009 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.

## Weller Road Elementary School

**Capital Project:** A modernization project is scheduled for this school with a completion date of August 2013. An FY 2009 appropriation is approved for facility planning funds to determine the scope and cost 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.

## 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 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 sixyear period. Relocatable classrooms will be utilized until Downcounty Consortium Elementary School #29 (McKenney Hills) opens.

Capital Project: FY 2010 expenditures are programmed 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 need to be relocated. The facility planning will include an evaluation of relocating the alternative high school program to another facility. 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	Facility modifications	Approved	Aug. 2008
	Site Improvements	Approved	Aug. 2009
	Wellness Center	Programmed	TBD
Wheaton HS	Modernization	Programmed (Delayed)	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	Programmed	Aug. 2014
Brookhaven ES	Gymnasium	Approved	Aug. 2008
	Addition	Approved	Aug. 2010
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	Aug. 2011
Highland ES	SBHC	Programmed (Delayed)	Aug. 2012
Highland View ES	Addition	Proposed	TBD
Montgomery	Addition	Approved	Aug. 2011
Knolls ES	Gymnasium	Approved	Aug. 2011
New Hampshire Estates ES	SBHC	Approved	Aug. 2009
Piney Branch ES	Restroom renovations	Approved	SY 2008–2009

School	Project	Project Status	Date of Completion
Rock View ES	Classroom addition	Approved	Aug. 2010
Rolling Terrace ES	SBHC	Programmed (Delayed)	Aug. 2011
Strathmore ES	Gymnasium	Approved	Aug. 2008
Takoma Park ES	Addition	Approved	Aug. 2010
Viers Mill ES	Addition	Proposed	TBD
Weller Road ES	Modernization	Programmed	Aug. 2013
Wheaton Woods ES	Modernization	Programmed	Aug. 2016
Woodlin ES	Restroom renovations	Approved	SY 2009–2010

		Actual				Proje	ctions			
Schools		07–08	08-09	09–10	10–11	11–12	12-13	13-14	2017	2022
Montgomery Blair HS	Program Capacity	2885	2885	2885	2885	2885	2885	2885	2885	2885
	Enrollment Available Space	<b>2770</b> 115	<b>2679</b> 206	<b>2614</b> 271	2531 354	2387 498	<b>2275</b> 610	<b>2304</b> 581	2489 396	2589 296
	Comments	115	200	271	554	490	010	581	390	290
Albert Einstein HS	Program Capacity	1565	1579	1579	1579	1579	1579	1579	1579	1579
	Enrollment	1569	1612	1606	1653	1653	1615	1600	1690	1740
	Available Space	(4)	(33)	(27)	(74)	(74)	(36)	(21)	(111)	(161)
	Comments	Improve. Comp.	-1 LFI							
John F. Kennedy HS	Program Capacity	1725	1725	1725	1725	1775	1802	1829	1829	1829
	Enrollment	1447	1517	1548	1515	1495	1495	1483	1681	1731
	Available Space Comments	278	208	177	210	280 -2 SLC	307 -2 SLC	346 -2 SLC	148	98
	Comments					-2 SLC	-2 SEC	-2 3LC		
Northwood HS	Program Capacity	1526	1526	1526	1526	1526	1526	1526	1526	1526
	Enrollment	1266	1300	1301	1284	1228	1180	1190	1382	1250
	Available Space Comments	260	226	225 Site	242	298	346	336	144	276
	Comments		Fac. Improve. Comp.	Work Comp.						
Wheaton HS	Program Capacity	1433	1419	1419	1419	1419	1419	1419	1389	1389
	Enrollment	1312	1340	1270	1274	1317	1300	1294	1377	1427
	Available Space Comments	121	79 +1 LFI	149	145	102	119	125	12	(38)
	Comments		+1 LFI							
Argyle MS	Program Capacity	888	888	888	888	888	888	888	888	888
	Enrollment	779	758	734	748	740	721	748	852	902
	Available Space Comments	109	130	154	140	148	167	140	36	(14)
	Comments									
Eastern MS	Program Capacity	978	978	978	978	978	978	978	978	978
	Enrollment	792	749	729	742	755	762	776	880	930
	Available Space Comments	186	229	249	236	223	216	202	98	48
	Comments									
Col. E. Brooke Lee MS	Program Capacity	711	737	762	762	762	762	762	762	762
	Enrollment	465	468	461	487	505	518	535	657	707
	Available Space	246	269	301	275	257	244	227	105	55
	Comments	-2 SLC	-2 SLC	-2 SLC						
A. Mario Loiederman MS	Program Capacity	944	944	944	944	944	944	944	944	944
	Enrollment	924	922	926	834	819	814	881	1027	1077
	Available Space	20	22	18	110	125	130	63	(83)	(133)
	Comments									
Newport Mill MS	Program Capacity	769	769	769	769	769	769	769	769	769
	Enrollment	640	611	621	566	553	552	585	684	734
	Available Space Comments	129	158	148	203	216	217	184	85	35
	comments									
Parkland MS	Program Capacity	881	881	881	881	881	881	881	881	881
	Enrollment	787	825	797	767	752	763	755	862	912
	Available Space Comments	94 Mod.	56	84	114	129	118	126	19	(31)
	comments	Comp.								
Silver Spring International MS	S Program Capacity	Aug. 07 1029	1029	1029	1029	1029	1029	1029	1029	1029
silver spring international MS	Enrollment	739	688	632	607	639	676	715	823	873
	Available Space	290	341	397	422	390	353	314	206	156
	Comments	Fac. Improve.								
Sligo MS	Program Capacity	Comp. 988	988	988	988	988	988	988	988	988
J	Enrollment	610	611	583	566	545	558	566	685	735
	Available Space	378	377	405	422	443	430	422	303	253
	Comments									
Takoma Park MS	Program Capacity	863	863	863	863	863	863	863	863	863
	Enrollment	855	801	768	790	835	834	787	822	872
	Available Space Comments	8	62	95	73	28	29	76	41	(9)
	Comments									

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

Calcada			Actual	00.00	00.11	10.11	Proje		12.4		
Schools Arcola ES	CSR	Program Capacity	07–08 513	08–09 513	09–10 513	10-11 513	11-12 513	12–13 513	13-14 513	2017	202
AICOIA ES	CSN	Enrollment	347	425	430	448	470	465	467		
		Available Space	166	88	83	65	43	48	46		
		Comments	Opens +1HSM +2 SCB	+HSM							
Bel Pre ES	CSR	Program Capacity	383	383	383	383	383	383	383		
Grades (K-2)		Enrollment	480	495	516	515	512	514	517		
Paired With		Available Space	(97)	(112)	(133)	(132)	(129)	(131)	(134)		
Strathmore ES		Comments	+ Gym		Fac. Ping.			Fac	rth Lake tility		
Brookhaven ES	CSR	Program Capacity	278	278	For Mod. 278	462	462	462	2013 462		
		Enrollment	392	415	406	407	409	412	416		
		Available Space	(114)	(137)	(128)	55	53	50	46		
		Comments		+ Gym Plng. For Add.		+8 Rooms					
Downcounty Consortium		Program Capacity	0	0	0	0	0	506	506		
ES #29		Enrollment	0	0	0	0	0	0	0		
(McKenney Hills)		Available Space Comments	0	0	0	0	0	506	506		
East Silver Springs ES	CSR	Program Capacity	354	354	354	538	538	538	538		
Grades (K-3)		Enrollment	239	242	294	353	412	424	435		
Paired With Piney Branch ES		Available Space Comments	115 Plng.	112	60 Reorg.	185 +8 Rooms	126	114	103		
They blanch Es			for Add.		Begins Aug. 09	+0 KOOIIIS					
Forest Knolls ES	CSR	Program Capacity	590	590	590	590	590	590	590		
		Enrollment Available Space	506 84	516 74	531	535	542	550 40	547		
		Available Space Comments	84	74	59	55	48	40	43		
Georgian Forest ES	CSR	Program Capacity	309	309	309	309	309	309	309		
Georgian Torest Es	CSI	Enrollment	457	462	460	462	465	467	473		
		Available Space	(148)	(153)	(151)	(153)	(156)	(158)	(164)		
		Comments		Fac. Plng. For Add.							
Glen Haven ES	CSR	Program Capacity	495	512	512	512	512	512	512		
		Enrollment	564	581	587	604	600	599	586		
		Available Space Comments	(69)	(69) -1 SCB	(75)	(92)	(88)	(87)	(74)		
		Comments		-1 308							
Glenallan ES	CSR	Program Capacity	294	294	294	294	294	294	639		
		Enrollment	370	384	378	400	426	465	503		
		Available Space Comments	(76)	(90) Fac.	(84)	(106)	(132) @ Fairlan	(171) d Facility	136 Mod.		
		comments		Plng. For Mod.			Jan. 2		Comp. Aug. 2013		
Harmony Hills ES	CSR	Program Capacity	328	328	328	328	481	481	481		
-		Enrollment	495	494	498	490	505	514	516		
		Available Space Comments	(167)	(166) Plng.	(170)	(162)	(24) +9 Rooms	(33)	(35)		
				For Add.							
Highland ES	CSR	Program Capacity Enrollment	570 <b>488</b>	570 <b>446</b>	570	570	570 <b>490</b>	570 <b>500</b>	570 <b>506</b>		
		Available Space	<b>488</b> 82	<b>446</b> 124	<b>469</b> 101	<b>476</b> 94	<b>490</b> 80	<b>500</b> 70	506 64		
		Comments				Plng. for		SBHC Opens			
						SBHC					
Highland View ES	CSR	Program Capacity Enrollment	278	278	278	278	278	278	278		
		Enrollment Available Space	<b>329</b> (51)	355 (77)	<b>368</b> (90)	<b>376</b> (98)	380 (102)	<b>384</b> (106)	386 (108)		
		Comments			Fac. Plng.		/				
Kemp Mill ES	CSR	Program Capacity	466	466	For Add. 466	466	466	466	466		
··· •· ···· ···		Enrollment	435	409	406	407	410	409	419		
		Available Space Comments	31	57	60	59	56	57	47		
Montgomery Knolls ES	CSR	Program Capacity	273	273	273	273	503	503	503		
Grades (K–2) Paired With		Enrollment Available Space	<b>386</b> (113)	<b>390</b> (117)	<b>410</b> (137)	<b>408</b> (135)	411 92	<b>414</b> 89	<b>419</b> 84		
Pine Crest ES		Comments	(113)	Plng. For Add.	(137)	(133)	+10 Rooms + Gym		07		
New Hampshire Estates ES	CSR	Program Capacity	483	483	483	483	483	483	483		
Grades (K–2)	250	Enrollment	386	387	383	380	383	384	387		
Paired With		Available Space	97	96	100	103	100	99	96		
		Comments	Plng.		SBHC						
Oak View ES			for SBHC		Opens						

Colorada			Actual	08.00	00.10	10 11		ctions	12.14	2017	2022
Schools Oak View ES		Program Capacity	07–08 358	08-09 358	09–10 358	10–11 358	11–12 358	12–13 358	13-14 358	2017	2022
Grades (3-5)		Enrollment	242	259	303	306	310	320	316		
Paired With New Hampshire ES		Available Space Comments	116	99	55	52	48	38	42		
Oakland Terrace ES	CSR	Program Capacity	460	4(0	460	460	460	460	460		
	CJK	Enrollment	469 693	469 681	469 731	469 <b>754</b>	469 <b>765</b>	469 <b>768</b>	469 <b>763</b>		
		Available Space Comments	(224)	(212)	(262)	(285)	(296)	(299)	(294)		
Pine Crest ES		Program Capacity	358	358	358	358	358	358	358		
Grades (3-5)		Enrollment	346	335	348	358	361	379	375		
Paired With Montgomery Knolls ES		Available Space Comments	12	23	10	0	(3)	(21)	(17)		
Piney Branch ES		Program Capacity	565	565	565	565	565	565	565		
Grades (3–5) Paired With		Enrollment Available Space	<b>467</b> 98	<b>496</b> 69	519 46	<b>474</b> 91	<b>419</b> 146	<b>417</b> 148	<b>422</b> 143		
East Silver Spring ES Takoma Park ES		Comments									
Rock View ES	CSR		361	361	361	545	545	545	545		
		Enrollment Available Space	<b>493</b> (132)	<b>524</b> (163)	<b>521</b> (160)	<b>526</b> 19	528 17	<b>529</b> 16	527 18		
		Comments	(102)	Plng. For Add.	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	+8 Rooms					
Rolling Terrace ES	CSR	Program Capacity	639	639	639	639	639	639	639		
		Enrollment Available Space	<b>618</b> 21	<b>605</b> 34	<b>637</b> 2	<b>656</b> (17)	<b>650</b> (11)	<b>653</b> (14)	655 (16)		
		Comments			Plng. for SBHC		SBHC Opens				
Sargent Shriver ES	CSR	Program Capacity	587	587	587	587	587	587	587		
		Enrollment Available Space	618 (31)	<b>603</b> (16)	587 0	<b>601</b> (14)	610 (23)	619 (32)	614 (27)		
		Comments	(31)	(10)	0	(14)	(23)	(32)	(27)		
Sligo Creek ES	CSR		526	526	526	526	526	526	526		
		Enrollment Available Space	617 (91)	622 (96)	616 (90)	613 (87)	613 (87)	613 (87)	613 (87)		
		Comments	()1)	(50)	(50)	(07)	(07)	(07)	(07)		
Strathmore ES		Program Capacity	447	447	447	447	447	447	447		
Grades (3–5) Paired With		Enrollment Available Space	<b>391</b> 56	<b>389</b> 58	<b>383</b> 64	<b>392</b> 55	403	<b>427</b> 20	<b>430</b> 17		
Bel Pre ES		Comments	30	+Gym	04	33	44	20	17		
Takoma Park ES	CSR	Program Capacity	290	290	290	562	562	562	562		
Grades (K–2) Paired With		Enrollment Available Space	<b>396</b> (106)	<b>388</b> (98)	<b>399</b> (109)	<b>403</b> 159	<b>405</b> 157	<b>406</b> 156	<b>407</b> 155		
Piney Branch ES		Comments	Plng. For Add.		@Grosvenor	+16 Rooms					
Viers Mill ES	CSR		393	388	388	+1 HS 388	388	388	388		
		Enrollment Available Space	<b>464</b> (71)	<b>538</b> (150)	<b>549</b> (161)	<b>569</b> (181)	<b>574</b> (186)	<b>589</b> (201)	<b>586</b> (198)		
		Comments		Fac. Plng. for Add. +1 PEP							
Weller Road ES	CSR	Program Capacity Enrollment	570 466	570 462	570 <b>450</b>	570 471	570 487	570 <b>494</b>	570 <b>497</b>		
		Available Space	466 104 +11	462 108 Fac.	450 120	<b>471</b> 99	83	494 76 svenor	497 73 Mod.		
			Rooms	Plng. For Mod.			Fac Jan. 1	ility 2012	Comp. Aug 2013		
Wheaton Woods ES	CSR	Program Capacity Enrollment	348 436	348 <b>426</b>	348 415	348 <b>427</b>	348 <b>419</b>	348 423	348 <b>426</b>		
		Available Space Comments	(88)	(78)	(67)	(79)	(71) Fac.	(75)	(78)		
							Plng. For Mod.				
Woodlin ES	CSR	Program Capacity Enrollment	393 411	393 <b>426</b>	393 <b>420</b>	393 <b>434</b>	393 <b>438</b>	393 <b>448</b>	393 465		
		Available Space Comments	(18)	(33)	(27)	(41)	(45)	(55)	(72)		
Cluster Information		HS Utilization	92%	92%	91%	90%	88%	85%	85%	94%	95%
		HS Enrollment	8364	8448	8339	8257	8080	7865	7871	8619	8737
		MS Utilization MS Enrollment	82% 6591	80% 6433	77% 6251	75% 6107	76% 6143	76% 6198	78% 6348	90% 7292	96% 7742
		ES Utilization	105%	107%	109%	104%	102%	103%	101%	100%	104%
		ES Enrollment	12532	12755	13014	13245	13397	13586	13673	14000	14500

#### **Demographic Characteristics of Schools**

				2007–2	2008				2006-2007
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMs%*	ESOL%**	Rate%***
Montgomery Blair HS	2770	29.8%	0.1%	17.7%	27.0%	25.4%	31.4%	9.2%	15.5%
Albert Einstein HS	1569	23.8%	0.4%	11.7%	41.4%	22.6%	36.0%	11.4%	19.3%
John F. Kennedy HS	1447	44.2%	0.2%	10.4%	32.8%	12.4%	36.5%	9.9%	19.3%
Northwood HS	1266	34.8%	0.4%	6.2%	33.2%	25.4%	30.3%	8.0%	26.2%
Wheaton HS	1312	23.4%	0.1%	11.7%	54.0%	10.7%	47.7%	15.4%	18.0%
Argyle MS	779	42.4%	0.1%	15.4%	28.9%	13.2%	44.0%	6.2%	20.6%
Eastern MS	792	22.6%	0.1%	16.0%	32.2%	29.0%	41.9%	8.0%	14.5%
Col. E. Brooke Lee MS	465	35.9%	0.4%	11.2%	38.3%	14.2%	49.9%	9.5%	27.0%
A. Mario Loiederman MS	924	26.5%	0.4%	7.9%	42.1%	23.1%	48.3%	6.7%	15.7%
Newport Mill MS	640	19.5%	0.2%	12.0%	49.1%	19.2%	50.3%	8.6%	19.4%
Parkland MS	787	26.4%	0.4%	13.2%	43.2%	16.8%	44.6%	11.1%	20.4%
Silver Spring International MS	739	31.1%	0.1%	7.7%	36.8%	24.2%	47.9%	10.1%	18.0%
Sligo MS	610	26.1%	0.0%	9.3%	44.1%	20.5%	44.3%	12.0%	15.3%
Takoma Park MS	855	30.8%	0.2%	18.1%	16.3%	34.6%	25.6%	6.9%	10.8%
Arcola ES	347	22.2%	0.0%	12.7%	55.6%	9.5%	70.0%	49.9%	
Bel Pre ES	480	46.0%	0.2%	10.4%	33.3%	10.0%	51.5%	30.4%	24.3%
Brookhaven ES	392	35.5%	0.0%	8.4%	44.9%	11.2%	57.4%	40.3%	21.0%
East Silver Spring ES	239	53.1%	0.4%	9.6%	23.4%	13.4%	58.2%	37.2%	24.1%
Forest Knolls ES	506	19.6%	0.0%	14.0%	34.4%	32.0%	32.0%	21.1%	12.6%
Georgian Forest ES	457	49.2%	0.2%	10.3%	29.1%	11.2%	61.5%	26.7%	28.2%
Glen Haven ES	564	37.2%	0.2%	10.5%	39.2%	12.9%	59.6%	30.7%	29.2%
Glenallan ES	370	33.2%	0.3%	16.2%	37.3%	13.0%	50.8%	36.2%	21.3%
Harmony Hills ES	495	30.7%	0.0%	6.1%	57.2%	6.1%	76.8%	41.2%	25.0%
Highland ES	488	13.1%	0.2%	5.7%	76.2%	4.7%	75.6%	59.6%	23.0%
Highland View ES	329	27.4%	0.3%	6.1%	31.3%	35.0%	44.4%	24.0%	19.2%
Kemp Mill ES	435	32.0%	0.0%	6.2%	48.7%	13.1%	67.1%	37.7%	27.7%
Montgomery Knolls ES	386	29.5%	0.3%	18.4%	34.5%	17.4%	59.6%	38.1%	20.9%
New Hampshire Estates ES	386	26.4%	0.5%	10.1%	55.4%	7.5%	71.5%	62.7%	22.8%
Oak View ES	242	24.4%	0.4%	12.0%	52.1%	11.2%	73.1%	24.4%	28.1%
Oakland Terrace ES	693	20.9%	0.3%	11.1%	30.3%	37.4%	34.6%	15.0%	17.0%
Pine Crest ES	346	36.7%	0.0%	10.7%	22.0%	30.6%	45.1%	9.8%	20.4%
Piney Branch ES	467	43.7%	0.2%	5.6%	19.9%	30.6%	35.3%	10.5%	14.7%
Rock View ES	493	17.2%	0.4%	16.8%	43.2%	22.3%	41.2%	19.3%	19.5%
Rolling Terrace ES	618	24.8%	0.6%	5.7%	47.1%	21.8%	55.0%	27.7%	16.4%
Sargent Shriver ES	618	13.9%	0.0%	12.5%	64.7%	8.9%	70.2%	46.0%	43.9%
Sligo Creek ES	617	29.5%	0.2%	5.2%	15.6%	49.6%	24.0%	9.9%	10.0%
Strathmore ES	391	49.4%	0.3%	10.7%	29.2%	10.5%	51.4%	10.0%	24.2%
Takoma Park ES	396	33.6%	0.3%	7.8%	8.1%	50.3%	21.2%	15.7%	12.1%
Viers Mill ES	464	14.4%	0.9%	11.0%	61.0%	12.7%	67.5%	41.8%	24.5%
Weller Road ES	466	11.2%	0.0%	12.7%	67.2%	9.0%	66.7%	50.2%	34.4%
Wheaton Woods ES	436	25.7%	0.0%	8.0%	58.0%	8.3%	71.8%	50.5%	23.6%
Woodlin ES	411	29.0%	0.5%	10.2%	14.8%	45.5%	21.7%	9.0%	17.9%
Elementary Cluster Total	12532	28.7%	0.2%	10.0%	40.9%	20.1%	53.4%	30.9%	22.3%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

\*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 2006–2007 school year compared to total enrollment.

														[						S	pe	cia	E E C	Juc	ati	on	Pro	ogr	am	S					
Program (	Capaci	ity a	nd	Ro	oon	n l	Jse	e T	al	ole	•				þ		şd																		
(	(School	Year	200	)7–	200	8)									School Based		Based																		
															00		Cluster	Qua	ad (	°lus	ter														
															Sch		Clu	-	Bas						С	oun	ty &	a Re	gio	nal I	Base	ed			
	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	VISION (Secondary) @6	OTHER
Schools	Gra	Сар	Tot	Sup	Reç	Rec	CSF	pre	pre	HS	CSF	ΧX	ESC	ME	SEC	HSI	EE	E	LAD	E	SCE	AA	AU <sup>-</sup>	BRI	ĒΗ	ED	ЕХЈ	LD/	SPE	PD	PEP	SLC	VIS	VIS	Б
Montgomery Blair HS	9–12	2885	133		121								9		3																				
Albert Einstein HS	9–12	1565	80		60								1	2	8					5	4														
John F. Kennedy HS	9–12	1725	86		68								5		5	T														1		6			1
Northwood HS	9–12	1526	73		63								2		3	T							1			4									
Wheaton HS	9–12	1433	73		54								6	2	6					2	2														1
Argyle MS	6–8	888	43		40								1		2	T																			
Eastern MS	6–8	978	50		41								3	1	3											2									
Col. E. Brooke Lee MS	6–8	711	39		29								2		1															1		6			
A. Mario Loiederman MS	6–8	944	46		42								1		3																				
Newport Mill MS	6–8	769	41		33								1		3					2															2
Parkland MS	6–8	881	45		37								3	1	3						1														
Silver Spring International MS	6–8	1029	50		46								2		2																				
Sligo MS	6–8	988	55		43								2	1	2						2														5
Takoma Park MS	6–8	863	43		37								2	2	2																				
Arcola ES	HS-5	513	31	3		11	9			1	5				T	Ť	Ī				2														
Bel Pre ES	pre-K–5	383	25	4			10		2		8					1																			
Brookhaven ES	pre-K–5	278	22	5			6	1			3						3														4				
East Silver Spring ES	pre-K-2	354	24	4			13		1	1	4						1																		
Forest Knolls ES	K-5	590	35	3		13	11		-	-	6						-													2					
Georgian Forest ES	HS-5	309	22	4		1	8		1	1	4															3				_					
Glen Haven ES	pre-K-5	495	33	4		6	10		1	-	6					-	3				3					-									
Glenallan ES	HS-5	294	23	5		3	7			1	4						2				-														1
Harmony Hills ES	HS-5	328	24	6		1	10		1	1	5					-	-																		-
Highland ES	HS-5	570	37	9		13					5																								
Highland View ES	pre-K-5	278	20	5		2	7		1		4					1																			
Kemp Mill ES	pre-K-5	466	28	5		10	-		1		4	_				÷		_																	
Montgomery Knolls ES	pre-ix-J	400	20	3		10	-									_															4				
- ·	HS_2	272	20	5			2			1	6			- 1				1							1						7				
New Hampshire Estates ES	HS-2 HS-2	273 483	20 32	5		3	3		1	1	6					_																			
New Hampshire Estates ES	HS-2	483	32	6		3	12		1	1	6 6					1																			
Oak View ES	HS-2 3-5	483 358	32 19	6 3		15	12				6					1																			
Oak View ES Oakland Terrace ES	HS-2 3-5 K-5	483 358 469	32 19 31	6 3 4		15 5	12 13									1																			
Oak View ES Oakland Terrace ES Pine Crest ES	HS-2 3-5 K-5 3-5	483 358 469 358	32 19 31 20	6 3 4 4		15 5 15	12 13				6					1 1																			
Oak View ES Oakland Terrace ES Pine Crest ES Piney Branch ES	HS-2 3-5 K-5 3-5 3-5	483 358 469 358 565	32 19 31 20 30	6 3 4 4 5		15 5 15 24	12 13		1		6 8					1		4															1		
Oak View ES Oakland Terrace ES Pine Crest ES Piney Branch ES Rock View ES	HS-2 3-5 K-5 3-5 3-5 pre-K-5	483 358 469 358 565 361	32 19 31 20 30 26	6 3 4 4 5 4		15 5 15 24 2	12 13 9		1	4	6 8 5					1 1		4															1		
Oak View ES Oakland Terrace ES Pine Crest ES Piney Branch ES Rock View ES Rolling Terrace ES	HS-2 3-5 K-5 3-5 3-5 pre-K-5 HS-5	483 358 469 358 565 361 639	32 19 31 20 30 26 42	6 3 4 4 5 4 9		15 5 15 24 2 11	12 13 9 13		1		6 8 5 7			1		1 1		4															1		1
Oak View ES Oakland Terrace ES Pine Crest ES Piney Branch ES Rock View ES Rolling Terrace ES Sargent Shriver ES	HS-2 3-5 K-5 3-5 9re-K-5 HS-5 pre-K-5	483 358 469 358 565 361 639 587	32 19 31 20 30 26 42 37	6 3 4 4 5 4 9 4		15 5 15 24 2 11 10	12 13 9 13 12		1	4	6 8 5 7 7			1		1 1 1 1 1 1 1		4					2										1		1
Oak View ES Oakland Terrace ES Pine Crest ES Piney Branch ES Rock View ES Rolling Terrace ES Sargent Shriver ES Sligo Creek ES	HS-2 3-5 K-5 3-5 pre-K-5 HS-5 pre-K-5 K-5	483 358 469 358 565 361 639 587 526	32 19 31 20 30 26 42 37 34	6 3 4 4 5 4 9 4 4		15 5 15 24 2 11 10 9	12 13 9 13 12 12		1	4	6 8 5 7			1		1 1 1 1 1	1						2										1		1
Oak View ES Oakland Terrace ES Pine Crest ES Piney Branch ES Rock View ES Rolling Terrace ES Sargent Shriver ES Sligo Creek ES Strathmore ES	HS-2 3-5 K-5 3-5 J-5 pre-K-5 HS-5 pre-K-5 K-5 3-5	483 358 469 358 565 361 639 587 526 447	32 19 31 20 30 26 42 37 34 25	6 3 4 4 5 4 9 4 4 4 4		15 5 15 24 2 11 10	12 13 9 13 12 12	1	1	4	6 8 5 7 7 6			1		1 1 1 1 1	1	4					2										1		1
Oak View ES Oakland Terrace ES Pine Crest ES Piney Branch ES Rock View ES Rolling Terrace ES Sargent Shriver ES Sligo Creek ES Strathmore ES Takoma Park ES	HS-2 3-5 K-5 3-5 pre-K-5 HS-5 pre-K-5 K-5 3-5 K-2	483 358 469 358 565 361 639 587 526 447 290	32 19 31 20 30 26 42 37 34 25 22	6 3 4 4 5 4 9 9 4 4 4 4 4		15 5 24 2 11 10 9 18	12 13 9 13 12 12 12 10	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4	6 8 5 7 7 6 8			1		1 1 1 1 1	1						2								2		1		1
Oak View ES Oakland Terrace ES Pine Crest ES Piney Branch ES Rock View ES Rolling Terrace ES Sargent Shriver ES Sligo Creek ES Strathmore ES Takoma Park ES Viers Mill ES	HS-2 3-5 K-5 3-5 pre-K-5 HS-5 pre-K-5 K-5 K-5 K-2 HS-5	483 358 469 358 565 361 639 587 526 447 290 393	32 19 31 20 30 26 42 37 34 25 22 28	6 3 4 5 4 9 4 4 4 4 4 7		15 5 15 24 2 11 10 9 18 3	12 13 9 13 12 12 12 10 9	1	1 1 1 1 1 1 1	4	6 8 5 7 7 6 8 8 5			1		1 1 1 1 1	1						2								2		1		
Oak View ES Oakland Terrace ES Pine Crest ES Piney Branch ES Rock View ES Rolling Terrace ES Sargent Shriver ES Sligo Creek ES Strathmore ES Takoma Park ES	HS-2 3-5 K-5 3-5 pre-K-5 HS-5 pre-K-5 K-5 3-5 K-2	483 358 469 358 565 361 639 587 526 447 290	32 19 31 20 30 26 42 37 34 25 22	6 3 4 4 5 4 9 9 4 4 4 4 4		15 5 24 2 11 10 9 18	12 13 9 13 12 12 12 10 9	1	1 1 1 1 1	4	6 8 5 7 7 6 8			1		1 1 1 1 1	1						2								2		1		1

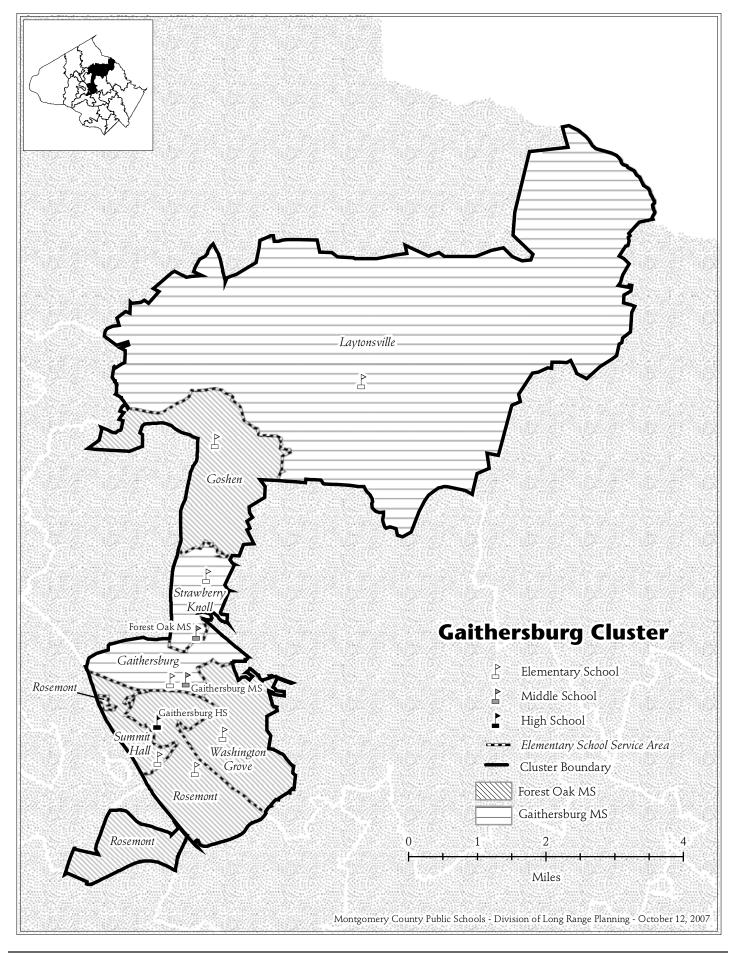
#### Facility Characteristics of Schools 2007–2008

	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Montgomery Blair HS	1998		386,567	30.2	Yes					4		
Albert Einstein HS	1962	1997	265,552	27.2	Yes					9		
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				2		
Argyle MS	1971	1993	120,205	20		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	129,947	20.3								
Newport Mill MS	1958	2002	108,240	8.4	Yes							
Parkland MS	1963	2007	141,758	9.2	Yes	1409					Yes	
Silver Spring International MS	1934	1999	158,545	15.6	Yes						Yes	
Sligo MS	1959	1991	149,527	21.7	Yes						Yes	
Takoma Park MS	1939	1999	137,348	23.5	Yes							
Arcola ES	1956	2007	85,469	5	Yes			Yes				Yes
Bel Pre ES	1968		52,163	8.9	Yes	1476				8	Yes	Yes
Brookhaven ES	1961	1995	53,261	8.6			Yes			11	Yes	
East Silver Spring ES	1929	1975	57,684	8.4		TBD						Yes
Forest Knolls ES	1960	1993	89,564	7.8								Yes
Georgian Forest ES	1961	1995	58,197	11	Yes					6	Yes	Yes
Glen Haven ES	1950	2004	85,845	10	Yes	1409		Yes				Yes
Glenallan ES	1966		47,614	12.1		1418				8		Yes
Harmony Hills ES	1957	1999	63,107	10.2	Yes					8	Yes	Yes
Highland ES	1950	1989	84,138	11	Yes		Yes			1	Yes	Yes
Highland View ES	1953	1994	59,213	6.6						6		Yes
Kemp Mill ES	1960	1996	68,222	10						1		Yes
Montgomery Knolls ES	1952	1989	57,231	10.3						9	Yes	
New Hampshire Estates ES	1988		70,540	5.4							Yes	Yes
Oak View ES	1949	1985	57,560	11.3							Yes	Yes
Oakland Terrace ES	1950	1993	79,145	9.5	Yes					7		Yes
Pine Crest ES	1941	1992	53,778	5.6	Yes		Yes			2	Yes	Yes
Piney Branch ES	1971	1000	99,706	2	Yes	TBD						Yes
Rock View ES	1955	1999	69,589	7.4						8	Mar	Yes
Rolling Terrace ES	1988	2007	88,835	4.3 9.17				V		2	Yes	Yes
Sargent Shriver ES Sligo Creek ES	1954 1934	2006 1999	91,628		Yes		Yes	Yes		5		Yes Yes
Sligo Creek ES Strathmore ES	1934	1999	92,985 52,451	15.6 10.8	Yes	TBD	res			3	Yes	res
Strathmore ES Takoma Park ES	1970		52,451	4.7	res	TBD	Yes			8	res	Yes
Viers Mill ES	1979	1991	30,933 86,978	4.7		עסו	162	Yes		8 11	Yes	Yes
Weller Road ES	1950	1991	55,191	10.4		1461		163		1	162	Yes
Wheaton Woods ES	1955	1975	66,763	8		1525				5		Yes
Woodlin ES	1932	1970	60,725	11		TBD				4		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.



4-48 • Adopted Actions and Planning Issues

# **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 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. FY 2010 expenditures are programmed 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:** FY 2010 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.

## Summit Hall 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 Schoolbased Health Center at this school to determine the scope and cost for the project. FY 2008 construction funds are approved in the DHHS budget to construct SBHC that is scheduled to open in August 2008.

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

## Washington Grove Elementary School

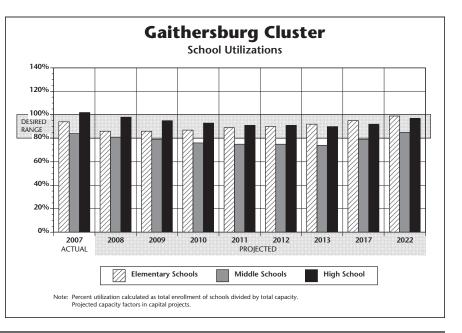
**Utilization:** Projections indicate enrollment at Washington Grove Elementary School will exceed the school's current capacity by four classrooms or more throughout the six-year period. Relocatable classrooms will be utilized until additional capacity can be added.

**Capital Project:** An FY 2008 appropriation for construction was approved to construct a 12-classroom addition. The addition project is scheduled to be completed during the 2008–2009 school year.

**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	Programmed (Delayed)	Aug. 2013
	Site work	Programmed (Delayed)	Aug. 2014
	Wellness Center	Approved	Aug. 2013
Summit Hall ES	Restroom renovations	Approved	SY 2008–2009
	SBHC	Approved	Aug. 2008
Washington Grove ES	Classroom addition	Approved	SY 2008–2009
	Restroom renovations	Approved	SY 2009–2010



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

			Actual				Proje	ctions			
Schools			07–08	08–09	09–10	10–11	11–12	12-13	13–14	2017	2022
Gaithersburg HS	Γ	Program Capacity	2067	2067	2067	2067	2067	2067	2067	2067	2067
		Enrollment	2093	2009	1961	1932	1879	1874	1856	1845	1945
		Available Space	(26)	58	106	135	188	193	211	222	122
		Comments		Plng. For			Replace.	of School	Replace.		
				Replace.			in Pro	ogress	Comp.		
									Aug. 2013		
Forest Oak MS		Program Capacity	890	906	906	906	906	906	906	890	890
		Enrollment	784	757	768	747	732	720	731	838	888
		Available Space	106	149	138	159	174	186	175	52	2
		Comments		-1 SCB							
Gaithersburg MS		Program Capacity	910	910	910	910	910	910	910	910	910
		Enrollment	723	701	651	625	617	628	606	708	758
		Available Space	187	209	259	285	293	282	304	202	152
		Comments									
Gaithersburg ES	CSR	Program Capacity	729	712	712	712	712	712	712		
	I	Enrollment	481	475	517	539	570	586	590		
	1	Available Space	248	237	195	173	142	126	122		
		Comments		+1 AUT							
Goshen ES	1	Program Capacity	655	655	655	655	655	655	655		
		Enrollment	626	616	590	600	607	602	598		
		Available Space	29	39	65	55	48	53	57		
		Comments									
Laytonsville ES		Program Capacity	488	488	488	488	488	488	488		
		Enrollment	470	457	442	425	405	406	405		
		Available Space	18	31	46	63	83	82	83		
		Comments		-1 AUT							
				+1 SCB							
Rosemont ES	CSR	Program Capacity	573	573	607	607	607	607	607		
		Enrollment	478	486	489	491	523	552	591		
		Available Space	95	87	118	116	84	55	16		
		Comments									
Strawberry Knoll ES	CSR	Program Capacity	498	498	498	498	498	498	498		
	1	Enrollment	532	519	531	515	525	511	521		
		Available Space	(34)	(21)	(33)	(17)	(27)	(13)	(23)		
		Comments									
Summit Hall ES	CSR	Program Capacity	443	443	443	443	443	443	443		
	1	Enrollment	454	450	458	461	459	461	472		
	1	Available Space	(11)	(7)	(15)	(18)	(16)	(18)	(29)		
	1	Comments		SBHC							
	1			Comp.							
Washington Grove E	CSR	Program Capacity	244	537	537	537	537	537	537		
	1	Enrollment	372	369	376	403	430	450	464		
	1	Available Space	(128)	168	161	134	107	87	73		
	1	Comments		+12							
				Rooms Jan. 2009							
Cluster Information	+	HS Utilization	101%	97%	95%	93%	91%	91%	90%	89%	94%
	1	HS Enrollment	2093	2009	1961	1932	1879	1874	1856	1845	1945
	1	MS Utilization	84%	80%	78%	76%	74%	74%	74%	86%	91%
	1	MS Enrollment	1507	1458	1419	1372	1349	1348	1337	1546	1646
	1	ES Utilization	94%	86%	86%	87%	89%	91%	92%	95%	99%
	1	ES Enrollment	3413	3372	3403	3434	3519	3568	3641	3750	3900

				2007-	2008				2006–2007
Schools	Total Enrollment	African- American %	American Indian %	Asian- American %	Hispanic %	White %	FARMs%*	ESOL%**	Mobility Rate%***
Gaithersburg HS	2093	26.7%	0.1%	9.9%	30.9%	32.4%	27.3%	11.6%	18.0%
Forest Oak MS	784	27.0%	0.1%	10.5%	37.5%	24.9%	40.1%	7.5%	22.0%
Gaithersburg MS	723	28.4%	0.3%	11.8%	28.1%	31.5%	33.6%	6.2%	18.9%
Gaithersburg ES	481	33.1%	0.6%	5.8%	48.2%	12.3%	60.9%	30.8%	42.1%
Goshen ES	626	27.0%	0.0%	13.7%	23.8%	35.5%	29.6%	24.1%	17.3%
Laytonsville ES	470	13.0%	0.0%	12.6%	9.1%	65.3%	11.1%	7.7%	9.9%
Rosemont ES	478	24.9%	0.4%	13.2%	42.1%	19.5%	50.0%	33.1%	45.4%
Strawberry Knoll ES	532	30.1%	0.2%	14.1%	35.5%	20.1%	41.0%	24.4%	20.2%
Summit Hall ES	454	28.2%	0.4%	5.5%	59.0%	6.8%	70.5%	37.7%	31.4%
Washington Grove ES	372	20.7%	0.3%	15.6%	43.8%	19.6%	57.3%	44.6%	19.2%
Elementary Cluster Total	3413	25.6%	0.3%	11.5%	36.5%	26.1%	44.5%	28.1%	26.5%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

#### **Demographic Characteristics of Schools**

\*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 2006–2007 school year compared to total enrollment.

																				S	pe	cial	Ec	luc	ati	on	Pro	ogr	am	IS					
Program ( (	C <b>apac</b> i (School						Jse	e <b>1</b>	al	ole	•				School Based		<b>Cluster Based</b>	Qu	ad ( Bas		ter				c	oun	ty &	t Re	gior	nal I	Base	ed			
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	VISION (Secondary) @6	OTHER
Gaithersburg HS	9–12	2067	104		79								4	2	10					2	2			5											
Forest Oak MS	6–8	890	46		38								2		3					1	2														
Gaithersburg MS	6–8	910	51		39								1		3								1	3											4
Gaithersburg ES	pre-K–5	729	42	4		21	7		1		5												2												2
Goshen ES	K–5	655	34	4		23						4				2			1																
Laytonsville ES	K–5	488	28	4	_	17						3				1					2		1												
Rosemont ES	pre-K–5	573	36	6		12	10		1		5												2												
Strawberry Knoll ES	HS–5	498	32	4		7	9	1		1	4												2								4				
Summit Hall ES	HS-5	443	28	5		6	10		1	1	5																								
Washington Grove ES	HS-5	244	20	6			5		1	1	4						3																		

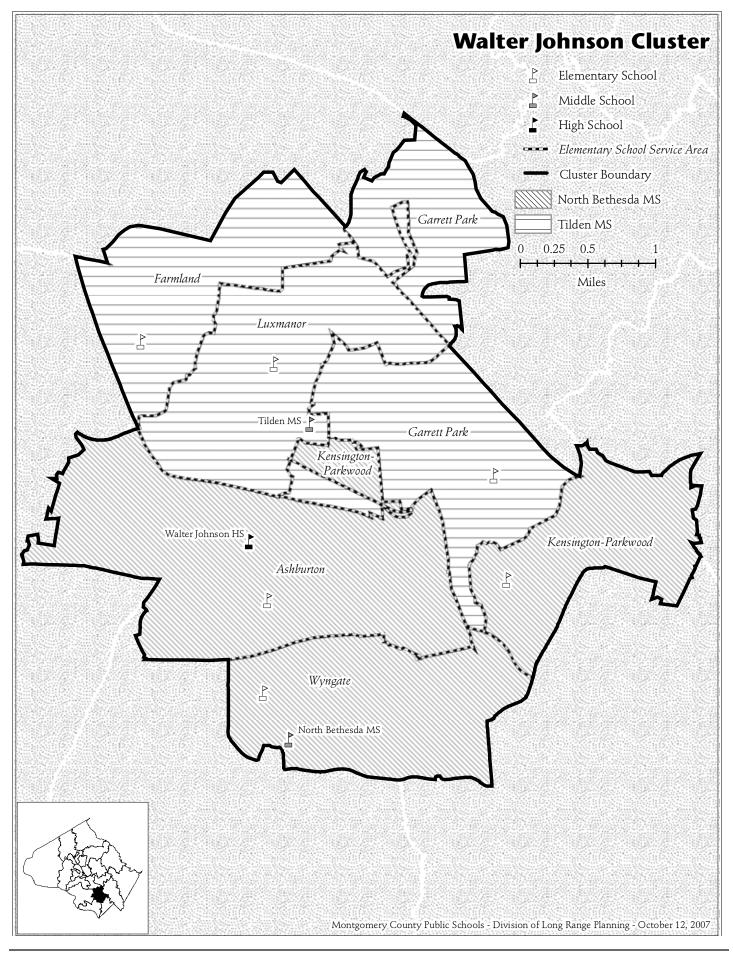
#### Facility Characteristics of Schools 2007–2008

			i ucinity v									
	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Gaithersburg HS	1951		323,476	39	Yes	1214				3		
Forest Oak MS	1999		132,259	41.2						1	Yes	
Gaithersburg MS	1960	1988	157,694	24.2							Yes	
Gaithersburg ES	1947		94,468	8.39		TBD	Yes			1	Yes	Yes
Goshen ES	1988		76,740	10.5						2		Yes
Laytonsville ES	1951	1989	64,160	10.9						1		Yes
Rosemont ES	1965	1995	88,764	8.9			Yes			1	Yes	Yes
Strawberry Knoll ES	1988		78,723	10.8	Yes					4		Yes
Summit Hall ES	1971		64,618	10.2	Yes	TBD	Yes			6	Yes	Yes
Washington Grove ES	1956	1984	50,526	10.7		TBD				9	Yes	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.



4-54 • Adopted Actions and Planning Issues

# **SCHOOLS**

## Walter Johnson High School

**Capital Project:** A modernization is scheduled for Walter Johnson High School with a completion date of August 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 future 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 have been completed 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 is 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.

## **Ashburton Elementary School**

**Utilization:** Projections indicate enrollment at Ashburton Elementary School will exceed the school's current capacity by four classrooms or more throughout the six-year CIP period. Relocatable classrooms will continue to be utilized until an addition is constructed.

**Capital Project:** An FY 2008 appropriation for construction was approved to construct the nine-classroom addition. The addition project is scheduled for completion in August 2008.

## **Farmland Elementary School**

**Capital Project:** A modernization project is scheduled for this school with a completion date of August 2011. An FY 2009 appropriation is 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.

## **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 is 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.

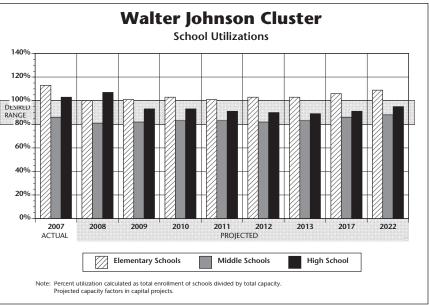
**Capital Project:** An FY 2009 appropriation is approved for planning to begin the architectural design for a gymnasium that will be constructed as part of the modernization project. The scheduled completion date for this gymnasium is January 2012. In order for this gymnasium to be completed on schedule, county funding must be provided at the levels approved in this CIP.

## Luxmanor Elementary School

**Utilization:** Projections indicate enrollment at Luxmanor Elementary School will exceed the school's 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 2008 appropriation was approved to construct a nine-classroom addition. The addition project is scheduled for completion during the 2008–2009 school year.

**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.



## Wyngate Elementary School

**Utilization:** Projections indicate enrollment at Wyngate Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. The actual enrollment will be monitored annually to determine the timing for requesting funding for a permanent addition. Relocatable classrooms will be utilized until additional capacity can be added.

**Capital Project:** An FY 2009 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.

# **CAPITAL PROJECTS**

School	Project	Project Status	Date of Completion
Walter Johnson HS	Final Phase modernization	Approved	Aug. 2009
	Site work	Approved	Aug. 2010
Tilden MS	Modernization	Programmed	Aug. 2017
Ashburton ES	Classroom addition	Approved	Aug. 2008
Farmland ES	Modernization	Approved	Aug. 2011
Garrett Park ES	Modernization	Approved	Jan. 2012
	Gymnasium	Approved	Jan. 2012
Luxmanor ES	Classroom addition	Approved	SY 2008-2009
	Modernization	Programmed	Jan. 2018
Wyngate ES	Classroom addition	Proposed	TBD

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

		Actual				Proje	ctions			
Schools		07–08	08–09	09–10	10–11	11–12	12-13	13–14	2017	2022
Walter Johnson HS	Program Capacity	1905	1905	2199	2199	2226	2239	2239	2239	2239
,	Enrollment	1961	1997	2047	2052	2024	2019	2020	2150	2250
	Available Space	(56)	(92)	152	147	202	220	219	89	(11)
	Comments		Progress	Mod.	Site Work	-2 SLC	-1 SLC			
				Comp.	Comp.					
				Aug. 2009	Aug. 2010					
North Bethesda MS	Program Capacity	850	850	850	850	850	850	850	850	850
	Enrollment	792	767	763	751	766	769	816	967	1017
	Available Space	58	83	87	99	84	81	34	(117)	(167)
	Comments									
Tilden MS	Program Capacity	962	988	996	996	996	996	996	996	996
	Enrollment	698	642	687	697	690	685	682	802	852
	Available Space	264	346	309	299	306	311	314	194	144
	Comments		-2 SLC	-2 SLC			Fac.			
							Plng.			
							For Mod.			
Ashburton ES	Program Capacity	452	660	660	660	660	660	660		
	Enrollment	583	595	615	626	635	647	646		
	Available Space	(131)	65	45	34	25	13	14		
	Comments		+9 Rooms							
Farmland ES	Program Capacity	617	617	617	617	640	640	640		
	Enrollment	598	583	579	577	590	587	596		
	Available Space	19	34	38	40	50	53	44		
	Comments		Plng.		th Lake	Mod.				
			for Mod.		ility	Comp.				
Connett Deals FC	Due nueve Come site	45.6	45.0		2010	Aug. 2011	5.69	5 ( 0		
Garrett Park ES	Program Capacity Enrollment	456	456	456	456	568	568 <b>509</b>	568		
		446	453	460	478	490		520		
	Available Space	10	3	(4)	(22)	78 nor Facility	59	48		
	Comments		Plng.							
			For Mod.		ľ	Mod. Comp				
Kensington–Parkwood ES	Program Capacity	518	518	518	518	Jan. 2012 518	518	518		
	Enrollment	499	514	509	525	519	523	523		
	Available Space	19	4	9						
	Comments	19	4	9	(7)	(1)	(5)	(5)		
	Comments									
Luxmanor ES	Program Capacity	223	429	429	429	429	429	429	•	
	Enrollment	350	350	353	367	390	394	409		
	Available Space	(127)	79	76	62	39	35	20		
	Comments	(127)	+9	, 0			Fac.	20		
			Rooms				Plng.			
			Jan. 2009				For Mod.			
Wyngate ES	Program Capacity	412	412	412	412	412	412	412		
, ,	Enrollment	559	590	606	608	611	634	616		
	Available Space	(147)	(178)	(194)	(196)	(199)	(222)	(204)		
	Comments	(,	Fac.	(	(	()	(/	()		
			Plng.							
			For Add.							
Cluster Information	HS Utilization	103%	105%	93%	93%	91%	90%	90%	96%	100%
	HS Enrollment	1961	1997	2047	2052	2024	2019	2020	2150	2250
	MS Utilization	85%	80%	82%	83%	83%	82%	83%	90%	93%
	MS Enrollment	1490	1409	1450	1448	1456	1454	1498	1769	1869
									105%	
	ES Utilization	113%	100%	101%	103%	100%	102%	103%	103%0	108%

				2007–	2008				2006–2007
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMs%*	ESOL%**	Rate%***
Walter Johnson HS	1961	9.1%	0.3%	14.4%	13.2%	63.1%	6.4%	5.0%	10.7%
North Bethesda MS	792	8.2%	0.4%	12.6%	10.1%	68.7%	5.6%	5.2%	6.3%
Tilden MS	698	8.9%	0.7%	18.5%	17.3%	54.6%	11.2%	10.5%	11.9%
Ashburton ES	583	13.4%	0.2%	17.3%	13.2%	55.9%	11.3%	11.7%	13.5%
Farmland ES	598	4.7%	0.0%	34.6%	3.7%	57.0%	3.3%	25.8%	14.0%
Garrett Park ES	446	8.5%	0.0%	20.6%	20.9%	50.0%	17.7%	21.1%	19.3%
Kensington–Parkwood ES	499	5.8%	0.6%	5.2%	8.2%	80.2%	5.8%	3.0%	5.8%
Luxmanor ES	350	12.9%	0.0%	23.1%	9.4%	54.6%	12.0%	15.4%	16.1%
Wyngate ES	559	3.9%	0.9%	12.9%	5.4%	76.9%	2.0%	4.7%	6.0%
Elementary Cluster Total	3035	7.9%	0.3%	19.1%	9.8%	63.0%	8.1%	13.5%	12.1%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

#### **Demographic Characteristics of Schools**

\*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 2006–2007 school year compared to total enrollment.

																				S	pe	cial	Ec	luc	ati	on	Pro	ogr	am	S				
Program C (	Capac School						Jse	e T	al	əle	2				School Barod		<b>Cluster Based</b>	Qu	ad ( Ba:	Clus	ter				c	oun	ty &	a Re	gior	nal E	Base	ed		
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	ESOL @15 METS @15 SEC LAD@15 HSM @13 ELEM LAD @13 ELEM LAD @13 ELEM LAD @13 ELC @10 LFI @10 SCB @6 AAC@7 AUT @6 BRIDGE @10 DHOH @7 ENT BRIDGE @10 DHOH @7 EVTENSIONS @6 LD/GT @13 EVTENSIONS @6 DFO @7 PEP @10 SLC @10						SLC @10	VISION (Secondary) @6	OTHER												
Walter Johnson HS	9–12	1905	93		78								3		2					2	2											6		
North Bethesda MS	6–8	850	43		37								1		2																	3		-
Tilden MS	6–8	962	52		41								1		2					1			2									4		1
Ashburton ES	K–5	452	25	3		11						4					3														4			
Farmland ES	K–5	617	32	5		23						4																						
Garrett Park ES	K–5	456	25	5		16						4																						
Kensington–Parkwood ES	K–5	518	27	3		17						4					3																	
Luxmanor ES	K–5	223	16	4		7						2									3													
Wyngate ES	K–5	412	22	3		12						5																2						

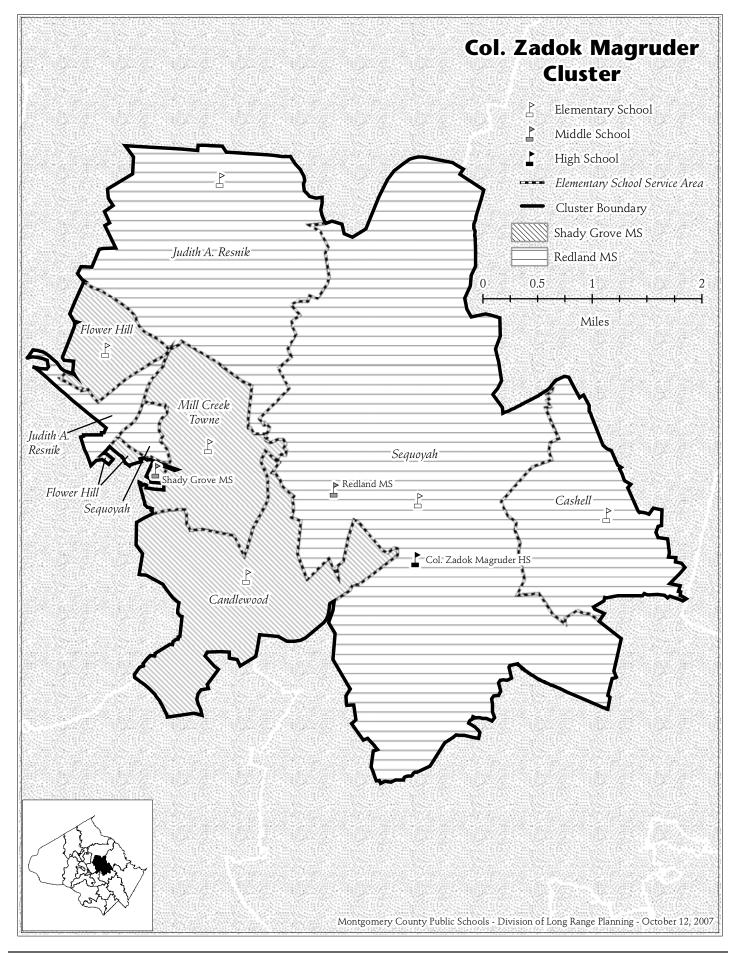
#### Facility Characteristics of Schools 2007–2008

			i ucinity v	siluiuce			5 2007	2000				
	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Walter Johnson HS	1956	1977	325,727	30.9		1405						
North Bethesda MS	1955	1999	130,461	19.1								
Tilden MS	1967	1991	135,150	29.8		1455						
Ashburton ES	1957	1993	65,363	8.3						6		Yes
Farmland ES	1963		70,006	4.8	Yes	1417				3		Yes
Garrett Park ES	1948	2006	54,035	4.4	Yes	1388						
Kensington–Parkwood ES	1952	2005	77,136	9.9		1263	Yes					Yes
Luxmanor ES	1966		41,432	6.5	Yes	1578				8		Yes
Wyngate ES	1952	1997	58,654	9.5						5		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.



# 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 revenue shortfalls in the county and state, the scope of the project has been reduced. The new scope of this project will include interior modifications to the facility to improve the mechanical system, replace all light fixtures, add ceilings, paint all the walls, provide new marker and tack boards, and replace all floor tiles and carpet. An FY 2009 appropriation for construction is approved for these improvements. The scheduled completion date for the project is August 2010. 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 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.

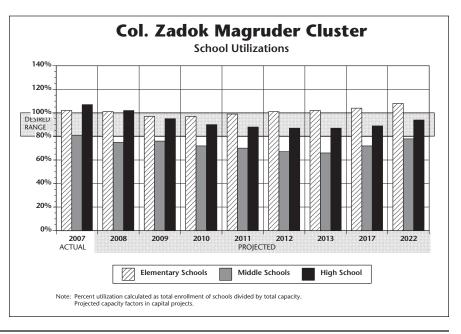
## **Cashell Elementary School**

**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.

# **CAPITAL PROJECTS**

School	Project	Project Status	Date of Completion
Redland MS	Interior modifications	Approved	Aug. 2010
Candlewood ES	Modernization	Programmed	Jan. 2015
Cashell ES	Modernization	Approved	Aug. 2009
	Gymnasium	Approved	Aug. 2009



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

Schools			Actual								
			07–08	08–09	09–10	10–11	11–12	12-13	13–14	2017	2022
Col. Zadok Magruder H	IS	Program Capacity	1958	1958	1958	1958	1958	1958	1958	1958	1958
		Enrollment	2088	2000	1859	1770	1722	1707	1709	1796	1896
		Available Space	(130)	(42)	99	188	236	251	249	162	62
		Comments									
Redland MS		Program Capacity	740	740	740	740	740	740	740	740	740
		Enrollment	674	624	630	592	554	511	506	638	688
		Available Space	66	116	110	148	186	229	234	102	52
		Comments				Fac.					
						Improve.					
Shady Grove MS		Program Capacity	854	867	867	Comp. 867	867	867	867	867	867
		Enrollment	622	587	579	550	564	551	549	647	697
		Available Space	232	280	288	317	303	316	318	220	170
		Comments		-1 ED							
Candlewood ES		Program Capacity	411	411	411	411	411	411	411		
		Enrollment	344	336	344	349	347	362	363		
		Available Space	67	75	67	62	64	49	48		
		Comments				Fac.			@Grosvenor	-	
						Plng.			Facility		
						For Mod.					
Cashell ES		Program Capacity	306	306	403	403	403	403	403		
		Enrollment	302	283	286	289	296	310	315		
		Available Space Comments	4 @N/art	23 th Lake	117	114	107	93	88		
		Comments		ility	Mod. Comp.						
			Jan. 1		Aug. 2009						
Flower Hill ES	CSR	Program Capacity	403	403	403	403	403	403	403		
		Enrollment	442	453	454	464	472	477	485		
		Available Space	(39)	(50)	(51)	(61)	(69)	(74)	(82)		
		Comments									
Mill Creek Towne ES	CSR	Program Capacity	393	393	393	393	393	393	393		
		Enrollment	437	442	442	430	434	430	432		
		Available Space	(44)	(49)	(49)	(37)	(41)	(37)	(39)		
		Comments									
Judith A. Resnik ES	CSR	Program Capacity	481	481	481	481	481	481	481		
		Enrollment	544	529	532	535	543	564	560		
		Available Space	(63)	(48)	(51)	(54)	(62)	(83)	(79)		
		Comments									
Sequoyah ES	CSR	Program Capacity	451	451	451	451	451	451	451		
		Enrollment	432	420	409	407	415	415	427		
		Available Space	19	31	42	44	36	36	24		
		Comments									
			1030/	1000	0.501		000	0701	070/	<u> </u>	A 3 4 1
Cluster Information		HS Utilization HS Enrollment	107% 2088	102% 2000	95% 1859	90% 1770	88% 1722	87% 1707	87% 1709	92% 1796	97% 1896
		MS Utilization	81%	75%	75%	71%	70%	66%	66%	80%	86%
		MS Enrollment	1296	1211	1209	1142	1118	1062	1055	1285	1385
		ES Utilization	102%	101%	97%	97%	99%	101%	102%	104%	108%
		ES Enrollment	2501	2463	2467	2474	2507	2558	2582	2650	2750

				2007–	2008				2006–2007
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMs%*	ESOL%**	Rate%***
Col. Zadok Magruder HS	2088	19.6%	0.3%	13.5%	22.2%	44.3%	19.2%	4.8%	13.0%
Redland MS	674	22.8%	0.1%	15.7%	23.4%	37.8%	28.5%	4.5%	13.0%
Shady Grove MS	622	22.2%	0.0%	16.7%	28.5%	32.6%	31.2%	5.1%	16.9%
Candlewood ES	344	9.3%	1.2%	23.3%	15.4%	50.9%	12.2%	10.5%	12.3%
Cashell ES	302	12.3%	0.3%	9.6%	16.2%	61.6%	16.6%	13.2%	7.9%
Flower Hill ES	442	34.4%	0.2%	15.8%	36.2%	13.3%	47.3%	27.4%	30.5%
Mill Creek Towne ES	437	18.3%	0.5%	14.4%	33.0%	33.9%	29.5%	12.1%	17.1%
Judith A. Resnik ES	544	30.3%	0.4%	14.0%	34.0%	21.3%	41.9%	25.7%	22.3%
Sequoyah ES	432	22.5%	0.0%	18.1%	27.3%	32.2%	44.7%	26.2%	24.5%
Elementary Cluster Total	2501	22.5%	0.4%	15.8%	28.3%	32.9%	34.0%	20.1%	20.4%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

\*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 2006–2007 school year compared to total enrollment.

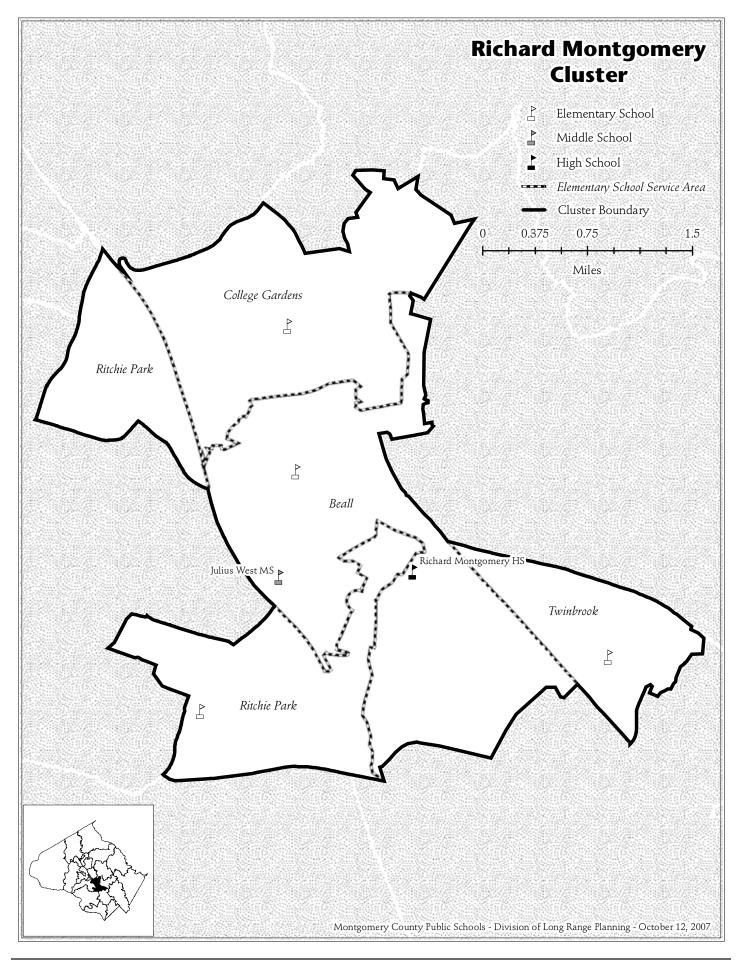
																				S	pe	cial	Ec	luc	ati	on	Pro	ogr	am	S					
Program ( (	Capaci School						Jse	e T	al	ole	2				School Basod		<b>Cluster Based</b>	Qu	ad ( Bas	Clus	ter				C	oun	ty &	r Re	gior	nal E	Base	ed			
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular Elementary @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	VISION (Secondary) @6	OTHER
Col. Zadok Magruder HS	9–12	1958	94		79								3		8								1			3									
Redland MS	6–8	740	36		33								1		2																				_
Shady Grove MS	6–8	854	44		36								1		4											3									
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	403	26	4		5	9		1		5															2									
Mill Creek Towne ES	HS-5	373	25	3		5	8	1			4							3	1																
Judith A. Resnik ES	pre-K–5	481	31	5		8	9		1		6																			2					
Sequoyah ES	K–5	451	30	5		8	9				5						3																		

#### Facility Characteristics of Schools 2007–2008

			i aciiity v					2000				
	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Col. Zadok Magruder HS	1970		295,478	30		1471				3		
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						Yes
Cashell ES	1969		42,860	10.2		1292	Yes			5		
Flower Hill ES	1985		58,770	10	Yes					6		Yes
Mill Creek Towne ES	1966	2000	67,465	8.4						3		Yes
Judith A. Resnik ES	1991		78,547	13				Yes		2		Yes
Sequoyah ES	1990		72,582	10	Yes					1		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.



# **SCHOOLS**

#### **Richard Montgomery High School**

**Capital Project:** The replacement facility for Richard Montgomery High School was completed in January 2008 as part of the Current Replacements/Modernization Project. The site work is scheduled to be completed by August 2008.

#### **College Gardens Elementary School**

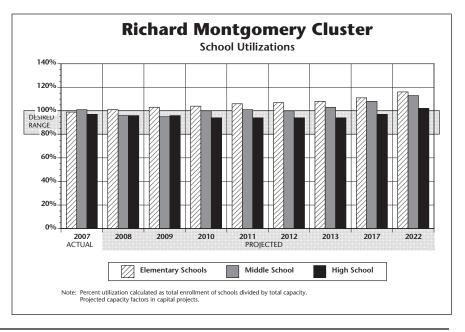
**Capital Project:** A modernization and gymnasium was completed in January 2008.

#### **Ritchie Park Elementary School**

**Utilization:** Projections indicate enrollment at Ritchie Park Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. The actual enrollment will be monitored annually to determine the timing for requesting funding for a permanent addition. Relocatable classrooms will be utilized until additional capacity can be added.

**Capital Project:** FY 2010 expenditures are programmed 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.

School	Project	Project Status	Date of Completion
Richard Montgomery	Replacement facility	Approved	Jan. 2008
HS	Site work	Approved	Aug. 2008
College	Modernization	Approved	Jan. 2008
Gardens ES	Gymnasium	Approved	Jan. 2008
Ritchie Park ES	Classroom addition	Proposed	TBD



#### Projected Enrollment and Space Availability

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

			Actual				Proje	ctions			
Schools			07–08	08–09	09–10	10–11	11–12	12-13	13–14	2017	2022
Richard Montgomery	HS	Program Capacity	1967	1967	1967	1967	1967	1967	1967	1967	1967
	1	Enrollment	1873	1885	1887	1854	1849	1850	1846	2006	2106
		Available Space	94	82	80	113	118	117	121	(39)	(139)
		Comments		Site Work							
				Comp.							
				Aug. 2008							
Julius West MS		Program Capacity	973	973	973	973	973	973	973	973	973
		Enrollment	975	933	926	975	983	969	1004	1117	1167
		Available Space	(2)	40	47	(2)	(10)	4	(31)	(144)	(194)
		Comments									
Beall ES	CSR	Program Capacity	540	540	540	540	540	540	540		
		Enrollment	600	593	576	572	568	578	578		
		Available Space	(60)	(53)	(36)	(32)	(28)	(38)	(38)		
		Comments									
College Gardens ES		Program Capacity	694	694	694	694	694	694	694		
··· · · · · · · · · · · · · · · · · ·		Enrollment	574	624	647	655	668	682	676		
		Available Space	120	70	47	39	26	12	18		
		Comments	Mod.								
			Comp.								
			Jan. 2008								
Ritchie Park ES		Program Capacity	393	410	410	410	410	410	410		
		Enrollment	428	451	480	484	499	510	511		
		Available Space	(35)	(41)	(70)	(74)	(89)	(100)	(101)		
		Comments		-1 SCB	Fac.						
					Plng.						
	_				For Add.						
Twinbrook ES	CSR	Program Capacity	508	508	511	511	511	511	511		
		Enrollment	519	513	521	532	540	544	557		
		Available Space	(11)	(5)	(10)	(21)	(29)	(33)	(46)		
		Comments			-1 HS						
Cluster Information		HS Utilization	95%	96%	96%	94%	94%	94%	94%	102%	107%
		HS Enrollment	1873	1885	1887	1854	1849	1850	1846	2006	2106
		MS Utilization	100%	96%	95%	100%	101%	100%	103%	115%	120%
		MS Enrollment	975	933	926	975	983	969	1004	1117	1167
		ES Utilization	99%	101%	103%	104%	106%	107%	108%	111%	116%
		ES Enrollment	2121	2181	2224	2243	2275	2314	2322	2400	2500

				2007–	2008				2006-2007
	Total	African-	American	Asian-	2000				Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMs%*	ESOL%**	Rate%***
Richard Montgomery HS	1873	17.4%	0.4%	25.4%	15.1%	41.8%	16.3%	7.6%	14.1%
Julius West MS	975	19.2%	0.6%	19.3%	19.7%	41.2%	27.9%	12.4%	14.5%
Beall ES	600	20.8%	0.3%	26.8%	13.7%	38.3%	30.2%	19.3%	19.1%
College Gardens ES	574	19.2%	0.2%	26.1%	8.7%	45.8%	15.0%	15.5%	20.3%
Ritchie Park ES	428	12.9%	0.0%	26.9%	11.7%	48.6%	13.3%	12.9%	19.2%
Twinbrook ES	519	16.8%	0.8%	15.8%	46.2%	20.4%	55.9%	43.0%	19.0%
Elementary Cluster Total	2121	17.8%	0.3%	24.0%	19.9%	38.0%	28.9%	22.8%	19.4%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

\*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 2006–2007 school year compared to total enrollment.

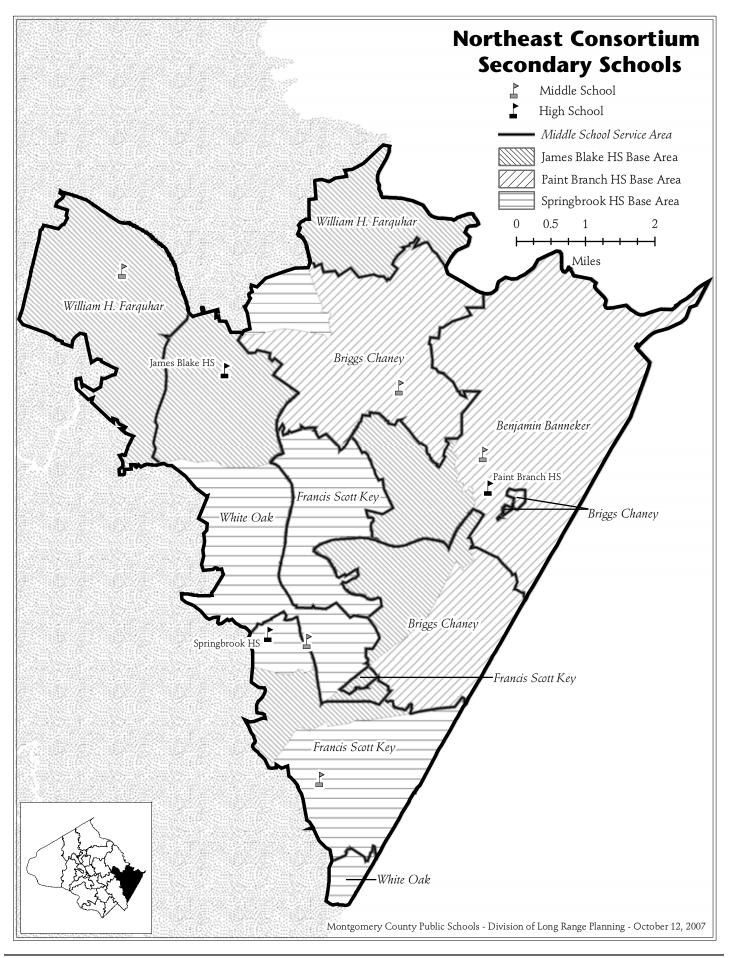
														[						S	pe	cial	Ec	luc	ati	on	Pre	ogr	am	IS					
Program ( (	<b>Capac</b> School						Jse	e T	ał	ole	:				School Based		<b>Cluster Based</b>	Qu	ad ( Bas	Clus	ter				C	oun	ity 8	x Re	gio	nal I	Base	ed			
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular 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	VISION (Secondary) @6	OTHER
Richard Montgomery HS	9–12	1967	93		81								4		4											4									
Julius West MS	6–8	973	52		39								4	2	4											2									1
Beall ES	HS-5	540	34	5		8	11		1	1	6								1			1													
College Gardens ES	HS-5	694	36	4		24				1		5											2												
Ritchie Park ES	K–5	393	21	3		13						4									1														
Twinbrook ES	HS-5	508	32	5	_	7	9		1	2	5						3																		

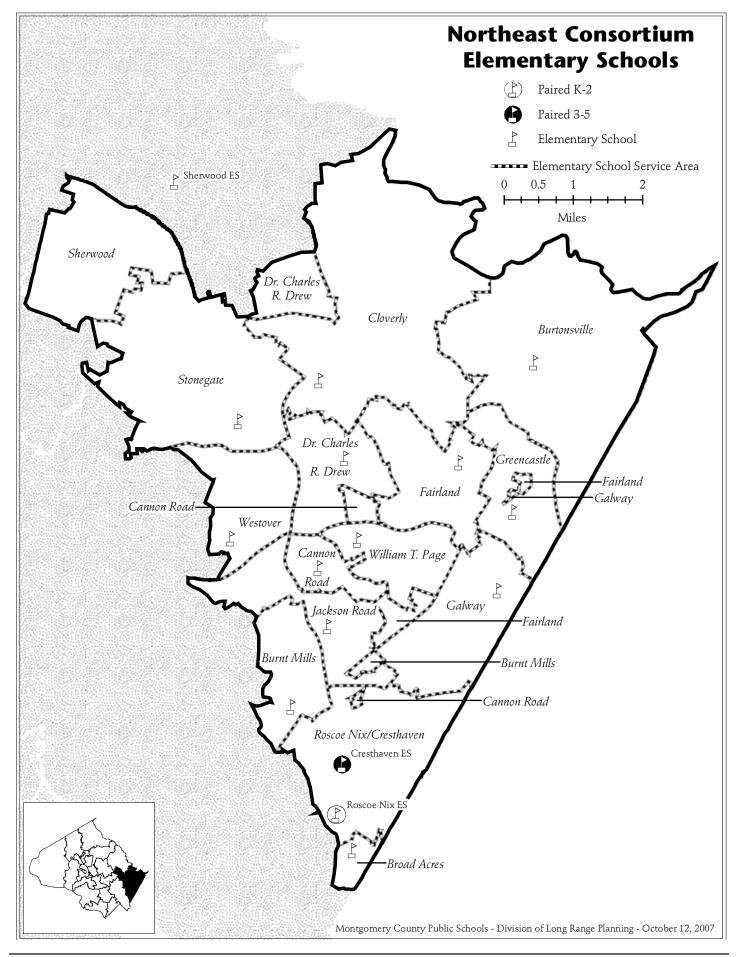
#### Facility Characteristics of Schools 2007–2008

	Year	Year	Total	Site		FACT		Child Care*	ŧ	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Richard Montgomery HS	1942	2007	233,318	26.2		1287				12		
Julius West MS	1961	1995	147,223	21.3								
Beall ES	1954	1991	79,477	8.4	Yes					6		Yes
College Gardens ES	1967	2007	43,405	7.9	Yes	1282						
Ritchie Park ES	1966	1997	58,500	9.2								Yes
Twinbrook ES	1952	1986	79,818	10.5					Yes	4		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.





# **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 of fiscal constraints and 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. FY 2010 expenditures are programmed 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.

### **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 is 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:** FY 2010 expenditures are programmed 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.

#### **Cloverly Elementary School**

**Capital Project:** An FY 2008 appropriation was approved for construction funds for a gymnasium. The scheduled completion date for this gymnasium is August 2008.

#### **Cresthaven Elementary School**

**Capital Project:** A modernization project is scheduled for this school with a completion date of August 2010. An FY 2009 appropriation is approved for 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.

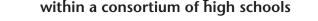
**Capital Project:** An FY 2009 appropriation is approved for construction funds for a gymnasium to be constructed as part of the modernization project. The scheduled completion date for this gymnasium is August 2010. In order for this gymnasium to be completed on schedule, the county must provide funding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

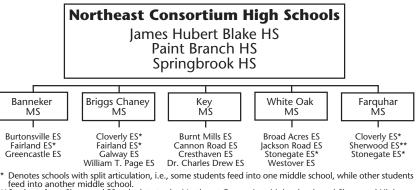
### William H. Farquhar Middle School

**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 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 is approved for furniture and equipment funds. **Northeast Consortium Articulation** Elementary schools articulating to middle schools





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

#### Fairland Elementary School

**Utilization:** Projections indicate enrollment at Fairland Elementary School will exceed the school's 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 2009 appropriation is approved for planning to begin the architectural design for 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.

### **Galway Elementary School**

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

### Jackson Road Elementary School

**Utilization:** Projections indicate enrollment at Jackson Road Elementary School will exceed the school's 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 2009 appropriation is approved for planning to begin the architectural design 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.

#### **Sherwood Elementary School**

Utilization: Projections indicate that enrollment at Sherwood

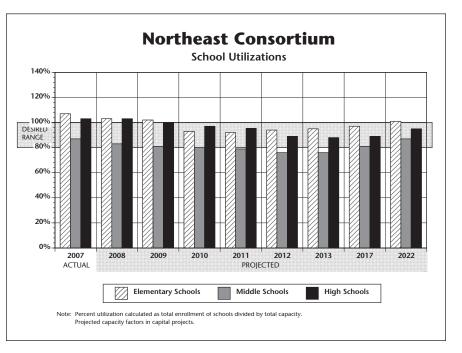
Elementary School will exceed the school's current capacity by four classrooms or more throughout the six-year CIP period. Relocatable classrooms will continue to be utilized until an addition is constructed.

**Capital Project:** An FY 2009 appropriation is approved for planning to begin the architectural design 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.

### Stonegate Elementary School

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

School	Project	Project Status	Date of Completion
Paint Branch HS	Modernization	Programmed (Delayed)	Aug. 2012
	Site work	Programmed (Delayed)	Aug. 2013
Farquhar MS	Modernization	Programmed	Aug. 2015
Key MS	Modernization	Approved	Aug. 2009
Cannon	Modernization	Approved	Jan. 2012
Road ES	Gymnasium	Approved	Jan. 2012
Cloverly ES	Gymnasium	Approved	Aug. 2008
Cresthaven ES	Modernization	Approved	Aug. 2010
	Gymnasium	Approved	Aug. 2010
Fairland ES	Addition	Approved	Aug. 2010
Galway ES	Modernization	Approved	Jan. 2009
Jackson Road ES	Classroom addition	Approved	Aug. 2010
Sherwood ES	Classroom addition	Approved	Aug. 2010
Stonegate ES	Gymnasium	Approved	Aug. 2008



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

		Actual				Proje	ctions			
Schools		07–08	08–09	09–10	10–11	11–12	12-13	13–14	2017	2022
James Blake HS	Program Capacity	1715	1715	1715	1715	1715	1715	1715	1715	1715
	Enrollment	1860	1850	1709	1705	1690	1679	1653	1773	1873
	Available Space	(145)	(135)	6	10	25	36	62	(58)	(158)
	Comments	. ,	. ,						. ,	. ,
Paint Branch HS	Program Capacity	1584	1584	1584	1584	1584	1899	1899	1899	1899
	Enrollment	1784	1828	1816	1736	1709	1697	1670	1815	1915
	Available Space	(200)	(244)	(232)	(152)	(125)	202	229	84	(16)
	Comments				Mod. In	Progress	Mod.	Site Work		
							Comp.	Comp.		
								2 Aug. 2013		
Springbrook HS	Program Capacity	2086	2103	2103	2103	2103	2103	2103	2103	2103
	Enrollment	1881	1856	1852	1794	1732	1706	1681	1783	1883
	Available Space	205	247	251	309	371	397	422	320	220
	Comments		-1 SCB							
Benjamin Banneker MS	Program Capacity	876	876	876	876	876	876	876	876	876
,	Enrollment	756	718	715	671	659	611	631	733	783
	Available Space	120	158	161	205	217	265	245	143	93
	Comments									
Briggs Chaney MS	Program Capacity	927	927	927	927	927	927	927	927	927
	Enrollment	885	875	878	883	874	821	813	913	963
	Available Space	42	52	49	44	53	106	114	14	(36)
	Comments									(50)
William H. Farquhar MS	Program Capacity	838	838	838	838	838	838	838	838	838
	Enrollment	716	676	620	615	602	583	561	611	661
	Available Space	122	162	218	223	236	255	277	227	177
	Comments				Fac.			@ Tilden		
					Plng.			Facility		
					For Mod.					
Francis Scott Key MS	Program Capacity	901	901	878	878	878	878	878	878	878
-	Enrollment	738	739	727	717	698	710	735	904	954
	Available Space	163	162	151	161	180	168	143	(26)	(76)
	Comments	@ Til	lden	Mod. Com	p.					
		Fac	ility	Aug. 2009						
				+2 AUT						
White Oak MS	Program Capacity	886	898	924	924	924	924	924	924	924
	Enrollment	726	680	663	675	669	644	642	766	816
	Available Space	160	218	261	249	255	280	282	158	108
	Comments		-2 SLC	-1 SLC						

#### NORTHEAST CONSORTIUM

			Actual				Proje	ctions			
Schools			07–08	08–09	09–10	10–11	11–12	12-13	13–14	2017	2022
Broad Acres ES	CSR	Program Capacity Enrollment Available Space Comments	677 <b>447</b> 230	677 <b>451</b> 226	677 <b>475</b> 202	677 <b>492</b> 185	677 <b>511</b> 166	677 <b>522</b> 155	677 <b>523</b> 154		
Burnt Mills ES	CSR	Program Capacity Enrollment Available Space Comments	386 <b>349</b> 37	386 <b>345</b> 41	386 <b>361</b> 25	386 <b>370</b> 16	386 <b>382</b> 4	386 <b>387</b> (1)	386 <b>385</b> 1		
Burtonsville ES		Program Capacity Enrollment Available Space Comments	594 <b>626</b> (32)	594 <b>613</b> (19)	594 <b>598</b> (4)	594 <b>610</b> (16)	594 <b>605</b> (11)	594 <b>603</b> (9)	594 <b>603</b> (9)		
Cannon Road ES	CSR	Program Capacity Enrollment Available Space Comments	283 <b>392</b> (109)	283 <b>420</b> (137) Plng. for Mod.	283 <b>385</b> (102)		433 400 33 nd Facility Mod. Comp Jan. 2012	433 <b>423</b> 10	433 <b>427</b> 6		
Cloverly ES		Program Capacity Enrollment Available Space Comments	460 <b>503</b> (43)	460 <b>502</b> (42) +Gym	460 <b>500</b> (40)	460 <b>496</b> (36)	460 497 (37)	460 <b>513</b> (53)	460 <b>513</b> (53)		
Cresthaven ES	CSR	Program Capacity Enrollment Available Space Comments	383 <b>339</b> 44	Jan	363 <b>347</b> <i>16</i> d Facility . 09	489 <b>379</b> 110 Mod. Comp.	489 <b>397</b> 92	489 <b>410</b> 79	489 <b>412</b> 77		
Dr. Charles R. Drew ES	CSR	Program Capacity Enrollment Available Space Comments	465 <b>434</b> 31	-1 LAD 431 <b>421</b> 10 +1 SCB	431 <b>387</b> 44	Aug. 2010 431 <b>369</b> 62	431 <b>366</b> 65	431 <b>374</b> <i>57</i>	431 <b>385</b> 46		
Fairland ES	CSR	Program Capacity Enrollment Available Space Comments	354 <b>518</b> (164) + Gym	354 <b>525</b> (171) Plng. For Add.	354 <b>521</b> (167)	545 532 13 +9 Rooms	545 <b>518</b> 27	545 <b>523</b> 22	545 <b>520</b> 25		
Galway ES	CSR	Program Capacity Enrollment Available Space Comments		754 695 59 nd Facility Mod. Comp	754 <b>726</b> 28	754 <b>726</b> 28	754 <b>724</b> 30	754 <b>742</b> 12	754 <b>742</b> 12		
Greencastle ES	CSR	Program Capacity Enrollment Available Space Comments	576 <b>565</b> 11	Jan. 2009 576 <b>568</b> 8	576 <b>569</b> 7	576 <b>566</b> 10	576 <b>564</b> 12	576 <b>557</b> 19	576 <b>547</b> 29		

#### NORTHEAST CONSORTIUM

			Actual				Proje	ctions			
Schools			07–08	08–09	09–10	10–11	11-12	12-13	13–14	2017	2022
Jackson Road ES	CSR	Program Capacity	380	380	380	617	617	617	617		
-		Enrollment	539	553	548	543	541	556	561		
		Available Space	(159)	(173)	(168)	74	76	61	56		
		Comments		Plng.	<u> </u>	+11					
				For Add.		Rooms					
Roscoe R. Nix ES	CSR	Program Capacity	486	486	486	486	486	486	486		
		Enrollment	404	420	436	434	430	432	434		
		Available Space	82	66	50	52	56	54	52		
		Comments									
William T. Page ES	CSR	Program Capacity	351	351	351	351	351	351	351		
· · · · · · · · · · · · · · · · · · ·		Enrollment	368	360	344	341	341	344	354		
		Available Space	(17)	(9)	7	10	10	7	(3)		
		Comments									
Sherwood ES		Program Capacity	377	377	377	560	560	560	560		
		Enrollment	481	460	468	465	465	491	499		
		Available Space	(104)	(83)	(91)	95	95	69	61		
		Comments		Plng. For Add.		+8 Rooms					
Stonegate ES		Program Capacity	431	418	418	418	418	418	418		
		Enrollment	453	446	460	458	467	468	470		
		Available Space	(22)	(28)	(42)	(40)	(49)	(50)	(52)		
		Comments		+1 LFI +Gym							
Westover ES		Program Capacity	298	298	298	298	298	298	298		
		Enrollment	269	275	283	277	286	303	307		
		Available Space	29	23	15	21	12	(5)	(9)		
		Comments									
Cluster Information		HS Utilization	103%	102%	100%	97%	95%	89%	88%	94%	99%
		HS Enrollment	5525	5534	5377	5235	5131	5082	5004	5500	5650
		MS Utilization	86%	83%	81%	80%	79%	76%	76%	88%	94%
		MS Enrollment	3821	3688	3603	3561	3502	3369	3382	3850	4100
		ES Utilization	107%	103%	103%	94%	93%	95%	95%	98%	102%
		ES Enrollment	7380	7380	7408	7451	7494	7648	7682	7900	8200

				2007-	2008				2006-2007
<b>.</b>	Total	African-	American	Asian-				<b>5601</b> 0(44	Mobility
Schools	Enrollment	American %	Indian %	American %		White %	FARMs%*	ESOL%**	Rate%***
James Blake HS	1860	38.7%	0.5%	9.3%	14.1%	37.3%	16.5%	1.8%	13.7%
Paint Branch HS	1784	46.5%	0.4%	20.0%	10.6%	22.5%	20.9%	0.6%	13.2%
Springbrook HS	1881	46.4%	0.3%	16.2%	22.6%	14.5%	30.9%	5.8%	15.5%
Benjamin Banneker MS	756	56.9%	0.3%	14.7%	12.6%	15.6%	37.4%	4.2%	16.3%
Briggs Chaney MS	885	46.2%	0.6%	16.5%	17.9%	18.9%	31.1%	3.2%	16.2%
William H. Farquhar MS	716	19.6%	0.0%	15.6%	8.7%	56.1%	11.3%	2.4%	5.1%
Francis Scott Key MS	738	47.0%	0.4%	11.4%	31.3%	9.9%	49.6%	8.0%	21.5%
White Oak MS	726	36.2%	0.0%	12.8%	32.6%	18.3%	44.8%	10.2%	24.1%
Broad Acres ES	447	22.4%	0.7%	13.6%	62.4%	0.9%	88.6%	51.7%	35.7%
Burnt Mills ES	349	67.9%	0.3%	3.7%	22.9%	5.2%	57.6%	27.2%	39.2%
Burtonsville ES	626	56.4%	0.3%	18.2%	10.5%	14.5%	28.8%	15.5%	21.3%
Cannon Road ES	392	36.2%	0.0%	15.1%	35.2%	13.5%	47.2%	24.7%	20.7%
Cloverly ES	503	19.7%	0.8%	15.3%	10.7%	53.5%	9.9%	8.3%	11.0%
Cresthaven ES	339	39.8%	0.0%	7.1%	44.0%	9.1%	58.1%	16.2%	24.1%
Dr. Charles R. Drew ES	434	44.9%	0.2%	17.1%	17.5%	20.3%	33.6%	12.0%	14.8%
Fairland ES	518	55.4%	0.4%	15.1%	14.7%	14.5%	41.9%	18.5%	27.0%
Galway ES	693	54.8%	0.1%	16.9%	18.3%	9.8%	46.0%	25.0%	24.8%
Greencastle ES	565	70.1%	0.2%	9.6%	16.3%	3.9%	51.3%	14.3%	29.0%
Jackson Road ES	539	42.9%	0.2%	13.9%	30.1%	13.0%	56.0%	23.2%	31.2%
Roscoe R. Nix ES	404	34.2%	0.0%	12.6%	44.6%	8.7%	60.6%	44.8%	37.6%
William T. Page ES	368	54.3%	0.0%	20.4%	17.4%	7.9%	34.5%	19.8%	13.9%
Sherwood ES	481	22.2%	0.0%	15.0%	11.9%	50.9%	11.4%	3.7%	4.6%
Stonegate ES	453	31.8%	0.4%	18.3%	10.4%	39.1%	13.2%	6.2%	12.2%
Westover ES	269	36.4%	0.7%	20.8%	11.9%	30.1%	17.8%	10.0%	10.7%
Elementary Cluster Total	7380	43.9%	0.3%	14.7%	22.8%	18.4%	40.9%	<b>19.9%</b>	22.5%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

\*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 2006–2007 school year compared to total enrollment.

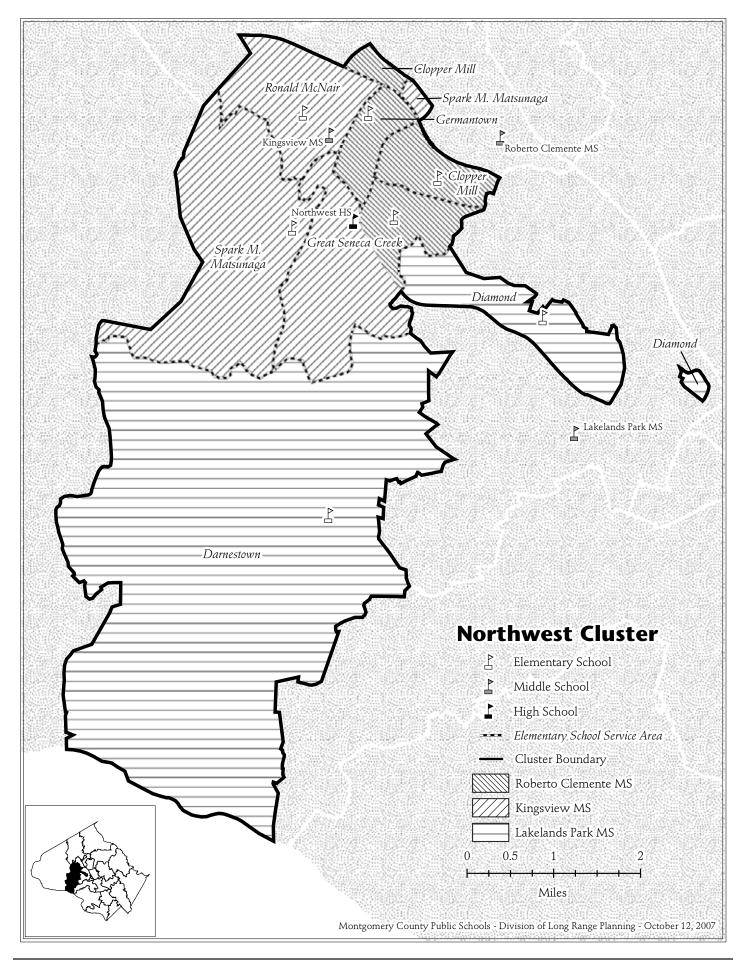
																				S	pe	cial	Ed	uca	atio	on	Pro	ogr	am	IS					
Program ( (	C <b>apac</b> i School						Jse	e T	al	ole	2		1		Cchool Based		<b>Cluster Based</b>	Qu	ad C Bas		ter				C	oun	ty &	t Re	gioi	nal I	Base	ed			
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular 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	VISION (Secondary) @6	OTHER
James Blake HS	9–12	1715	79		73										5						1														
Paint Branch HS	9–12	1584	75		66										4					3						2									
Springbrook HS	9–12	2086	101		84								4	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. Farguhar 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	886	47		37								2	1	2						2											3			
Broad Acres ES	HS-5	677	40	7		17	8		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	Ū					4																							_
Cannon Road ES	K-5	283	24	6		2	7				4						3		1			1													
Cloverly ES	K-5	460	27	4		14						3											3								3			-	
Cresthaven ES	3–5	383	22	5		16								1																					
Dr. Charles R. Drew ES	pre-K–5	465	28	3		11	5		1		2						3				3														
Fairland ES	HS-5	354	25	4		3	10			1	5															2									
Galway ES	pre-K–5	417	32	6			13		1		6					2		4																	
Greencastle ES	pre-K–5	576	33	4			10		1		6																								
Jackson Road ES	pre-K–5	380	25	4		1	10		1		5																				4				
Roscoe R. Nix ES	pre-K–2	486	33	3			20	1			8										1														
William T. Page ES	pre-K–5	351	22	4		8	6	1			3																								
Sherwood ES	K–5	377	22	4		13						3									2														
Stonegate ES	K–5	431	24	4		15						3								2															
Westover ES	K-5	298	18	3		10						2							1				2												

	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
James Blake HS	1998		297,125	91.3						7		
Paint Branch HS	1969		260,680	34.63	Yes	1425				4		
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	120,670	20.6		1389				2	Yes	
White Oak MS	1962	1993	140,990	17.3								
Broad Acres ES	1952		88,922	6.2	Yes	TBD	1				Yes	Yes
Burnt Mills ES	1964	1990	57,318	15.1		TBD				4	Yes	Yes
Burtonsville ES	1952	1993	71,349	11.9			Yes			2		Yes
Cannon Road ES	1967		44,839	4.4	Yes	1357				7		
Cloverly ES	1961	1989	55,965	10	Yes					2		
Cresthaven ES	1962		46,490	9.8		1311				3	Yes	
Dr. Charles R. Drew ES	1991		73,975	12								Yes
Fairland ES	1992		62,078	11.8						7		Yes
Galway ES	1967		67,452	9	Yes	1301				1		Yes
Greencastle ES	1988		78,275	18.9						1	Yes	Yes
Jackson Road ES	1959	1995	65,279	8.8				Yes		11		Yes
Roscoe R. Nix ES	2006		88,351	7.8	Yes							Yes
William T. Page ES	1965	2003	58,726	9.8		1404		Yes				Yes
Sherwood ES	1977		60,064	11.1		TBD			Yes	6		Yes
Stonegate ES	1971		44,966	10.3		TBD	Yes			4		
Westover ES	1964	1998	54,645	7.6						1		Yes

#### Facility Characteristics of Schools 2007–2008

\*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.



# **SCHOOLS**

#### **Darnestown Elementary School**

**Utilization:** Projections indicate enrollment at Darnestown Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. The actual enrollment will be monitored annually to determine the timing for requesting funding for a permanent addition. Relocatable classrooms will be utilized until additional capacity can be added.

**Capital Project:** An FY 2009 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.

#### **Diamond Elementary School**

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

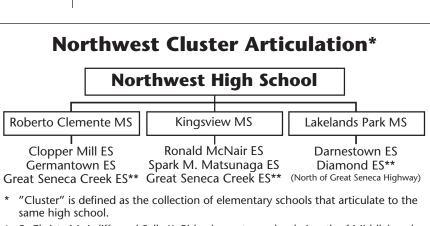
#### **Germantown Elementary School**

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

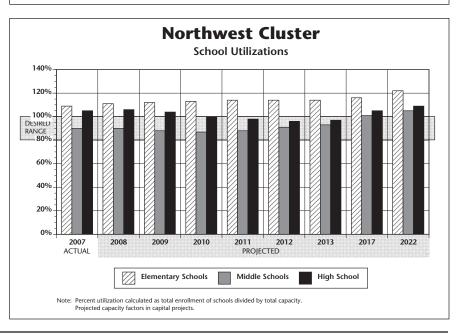
### Spark M. Matsunaga Elementary School

**Utilization:** Projections indicate enrollment at Spark M. Matsunaga Elementary School will exceed capacity throughout the six-year period. Enrollment will be monitored to determine if a facility plan is needed in the future.

School	Project	<b>Project Status</b>	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



- \* 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.



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

		Actual				Proje	ctions			_
Schools		07–08	08–09	09–10	10–11	11–12	12-13	13–14	2017	2022
Northwest HS	Program Capacity	2151	2151	2151	2151	2151	2151	2151	2151	2151
	Enrollment	2046	2046	2076	2150	2204	2230	2217	2360	2460
	Available Space Comments	105	105	75	1	(53)	(79)	(66)	(209)	(309)
	Comments									
Roberto Clemente MS	Program Capacity	1175	1175	1175	1175	1175	1175	1175	1175	1175
	Enrollment	1153	1125	1096	1062	1021	1039	1017	1135	1185
	Available Space Comments	22	50	79	113	154	136	158	40	(10)
	Comments									
Kingsview MS	Program Capacity	956	956	956	956	956	956	956	956	956
	Enrollment	861	867	879	883	895	936	977	1073	1123
	Available Space Comments	95	89	77	73	61	20	(21)	(117)	(167)
	Comments									
Lakelands Park MS	Program Capacity	1068	1085	1085	1085	1085	1085	1085	1085	1085
	Enrollment	846	861	822	831	882	911	970	1101	1151
	Available Space Comments	222	224 -1 SCB	263	254	203	174	115	(16)	(66)
	Comments		-1 SCB							
Clopper Mill ES CSI	R Program Capacity	429	429	429	429	429	429	429		
	Enrollment	442	439	466	467	474	480	474		
	Available Space	(13)	(10)	(37)	(38)	(45)	(51)	(45)		
	Comments									
Darnestown ES	Program Capacity	273	273	273	273	273	273	273		
	Enrollment	382	382	388	387	381	399	398		
	Available Space	(109)	(109)	(115)	(114)	(108)	(126)	(125)		
	Comments		Fac. Plng.							
Diamond ES	Program Capacity	528	For Add. 528	528	528	528	528	528		
Diamona Es	Enrollment	438	448	470	476	483	490	487		
	Available Space	90	80	58	52	45	38	41		
	Comments									
Germantown ES	Program Capacity	361	361	361	361	361	361	361		
	Enrollment	288	292	281	285	298	296	304		
	Available Space	73	69	80	76	63	65	57		
	Comments									
Great Seneca Creek ES	Program Capacity	659	659	659	659	659	659	659		
	Enrollment	682	697	708	738	746	746	747		
	Available Space	(23)	(38)	(49)	(79)	(87)	(87)	(88)		
	Comments									
Spark M. Matsunaga ES	Program Capacity	660	660	660	660	660	660	660		
	Enrollment	877	929	940	939	943	915	894		
	Available Space Comments	(217)	(269)	(280)	(279)	(283)	(255)	(234)		
Ronald McNair ES	Program Capacity	611	611	611	611	611	611	611		
Nonalu IVICINAII ES	Enrollment	734	706	701	699	699	697	694		
	Available Space	(123)	(95)	(90)	(88)	(88)	(86)	(83)		
	Comments									
Cluster Information	HS Utilization	105%	105%	104%	100%	98%	96%	97%	110%	114%
	HS Enrollment	2151	2151	2151	2151	2151	2151	2151	2360	2460
	MS Utilization	89%	89%	87%	86%	87%	90%	92%	103%	108%
	MS Utilization MS Enrollment ES Utilization	89% 2860 109%	89% 2853 111%	8/% 2797 112%	86% 2776 113%	87% 2798 114%	90% 2886 114%	92% 2964 114%	103% 3309 116%	108% 3459 122%

				2007–	2008				2006-2007
Schools	Total Enrollment	African- American %	American Indian %	Asian- American %	Hispanic %	White %	FARMs%*	ESOL%**	Mobility Rate%***
Northwest HS	2046	29.6%	0.3%	17.4%	16.4%	36.4%	16.4%	0.0%	14.0%
Roberto Clemente MS	1153	28.7%	0.1%	19.8%	21.1%	30.4%	28.4%	2.7%	12.0%
Kingsview MS	861	23.6%	0.3%	28.0%	12.4%	35.7%	14.8%	2.8%	8.0%
Lakelands Park MS	846	17.5%	0.5%	13.9%	13.6%	54.5%	15.8%	3.9%	12.7%
Clopper Mill ES	442	38.2%	0.0%	9.5%	41.4%	10.9%	60.2%	25.8%	28.6%
Darnestown ES	382	4.5%	0.5%	10.5%	4.7%	79.8%	3.1%	5.0%	8.2%
Diamond ES	438	12.3%	0.2%	33.3%	11.2%	42.9%	13.5%	13.0%	18.3%
Germantown ES	288	33.0%	0.3%	18.1%	19.1%	29.5%	27.8%	12.5%	17.4%
Great Seneca Creek ES	682	24.6%	0.3%	23.5%	15.5%	36.1%	23.0%	15.0%	14.4%
Spark M. Matsunaga ES	877	15.2%	0.2%	40.4%	8.6%	35.7%	12.8%	9.1%	6.3%
Ronald McNair ES	734	25.1%	0.4%	23.3%	15.5%	35.7%	19.9%	11.6%	12.4%
Elementary Cluster Total	3843	21.3%	0.3%	25.1%	15.6%	37.7%	21.6%	12.8%	13.6%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

\*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 2006–2007 school year compared to total enrollment.

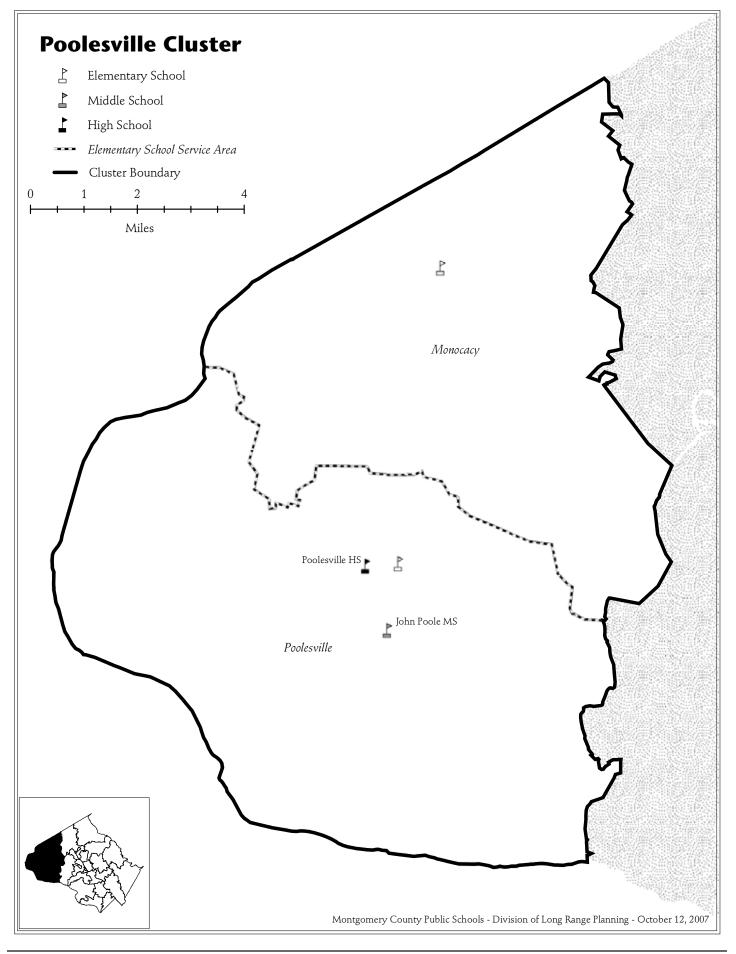
		acity and Room Use Table ool Year 2007–2008)																		S	pe	cial	Ec	luc	ati	on	Pro	ogr	am	IS					
							Jse	e T	ał	ole	2				School Based		<b>Cluster Based</b>	Qu	ad ( Bas		ter				C	oun	ty &	a Re	gio	nal I	Base	ed			
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular 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	VISION (Secondary) @6	OTHER
Northwest HS	9–12	2151	102		88										10											4									
Roberto Clemente MS	6–8	1175	59		52								1		3					1	2														
Kingsview MS	6–8	956	47		42								1		4																				
Lakelands Park MS	6–8	1068	54		48								1		2						1						1								1
Clopper Mill ES	HS-5	429	28	5		7	8		1	1	4												2												
Darnestown ES	K–5	273	16	4		9						3																							
Diamond ES	K–5	528	29	4		19						3				1							2												
Germantown ES	K–5	361	22	4		13						2									3														
Great Seneca Creek ES	K–5	659	34	4		23						5														2									
Spark M. Matsunaga ES	K–5	660	34	5		22						7																							
Ronald McNair ES	pre-K–5	611	32	5		18			1			6					1		1																

#### Facility Characteristics of Schools 2007–2008

			i aciiity v	ciluluct		1 3011001	5 2007	2000				
	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
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		Yes
Darnestown ES	1954	1980	37,685	7.2		TBD				6		Yes
Diamond ES	1975		64,950	10	Yes	TBD	Yes					Yes
Germantown ES	1935	1978	57,668	7.8		TBD				3		Yes
Great Seneca Creek ES	2006		82,511	13.71			Yes					Yes
Spark M. Matsunaga ES	2001	2005	90,718	12.1			Yes			12		Yes
Ronald McNair ES	1990		78,275	10	Yes					5		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.



4-86 • Adopted Actions and Planning Issues

# CLUSTER PLANNING ISSUES

#### **Poolesville High School**

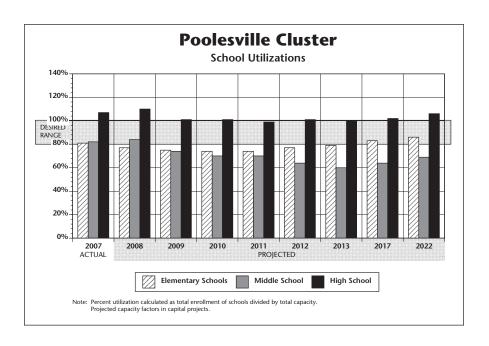
**Planning Issue:** Poolesville High School became a whole school magnet school in August 2006. The whole school magnet model serves the local student population and students applying from outside the cluster. Students have the opportunity to choose among three houses including the Global Ecology House, 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:** A feasibility study was conducted during the 2006–2007 school year to determine the scope and cost to upgrade the existing science laboratories that are outdated, add six science laboratories and one technology education laboratory, and complete interior modifications to support the educational programs at the school. An FY 2009 appropriation is approved for construction funds for the laboratory addition. The completion date for the science and technology laboratories is August 2009. In order for this work to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

### **Poolesville Elementary School**

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

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



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

		Actual				Proje	ctions			
Schools		07–08	08–09	09–10	10–11	11–12	12-13	13–14	2017	2022
Poolesville HS	Program Capacity Enrollment Available Space Comments	950 <b>1012</b> (62) Plng. For Add.	950 <b>1053</b> (103)	1107 <b>1114</b> (7) +7 Rooms	1107 <b>1115</b> (8)	1107 <b>1098</b> 9	1107 <b>1113</b> (6)	1107 <b>1106</b> 1	1107 <b>1135</b> (28)	1107 <b>1185</b> (78)
John Poole MS	Program Capacity Enrollment Available Space Comments	472 387 85	472 <b>378</b> 94	472 350 122	472 <b>330</b> 142	472 332 140	472 <b>303</b> 169	472 <b>281</b> 191	472 <b>365</b> 107	472 <b>390</b> 82
Monocacy ES	Program Capacity Enrollment Available Space Comments	205 <b>204</b> 1	205 <b>202</b> 3	205 205 0	205 <b>207</b> (2)	205 <b>208</b> (3)	205 <b>212</b> (7)	205 <b>227</b> (22)		
Poolesville ES	Program Capacity Enrollment Available Space Comments	549 <b>407</b> 142	549 <b>377</b> 172	549 <b>364</b> 185	549 <b>352</b> 1 <i>97</i>	549 <b>352</b> 197	549 <b>368</b> 181	549 <b>371</b> 178		
Cluster Information	HS Utilization HS Enrollment MS Utilization MS Enrollment ES Utilization ES Enrollment	107% 1012 82% 387 81% 611	111% 1053 80% 378 77% 579	101% 1114 74% 350 75% 569	101% 1115 70% 330 74% 559	99% 1098 70% 332 74% 560	101% 1113 64% 303 77% 580	100% 1106 60% 281 79% 598	103% 1135 77% 365 83% 625	107% 1185 83% 390 86% 650

		•	5 1						
				2007–2	2008				2006–2007
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMs%*	ESOL%**	Rate%***
Poolesville HS	1012	4.9%	0.8%	12.6%	3.7%	78.0%	3.9%	0.0%	4.6%
John Poole MS	387	7.5%	0.5%	1.3%	5.4%	85.3%	8.8%	0.8%	4.2%
Monocacy ES	204	7.8%	2.0%	4.9%	6.9%	78.4%	13.7%	3.4%	4.3%
Poolesville ES	405	6.2%	0.7%	2.7%	11.1%	79.3%	13.8%	3.5%	11.0%
Elementary Cluster Total	609	6.7%	1.1%	3.4%	9.7%	<b>79.0</b> %	13.8%	3.4%	8.6%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

\*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.

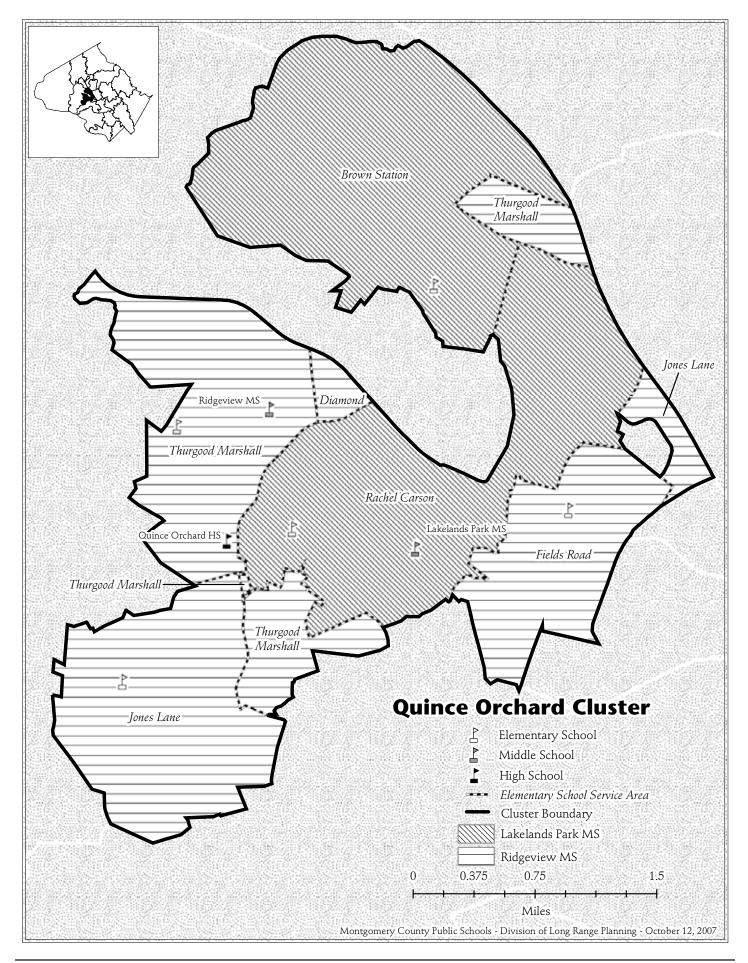
\*\*\*Mobility Rate is the number of entries plus withdrawals during the 2006–2007 school year compared to total enrollment.

																				Sp	ecia	al E	duc	ati	on	Pro	ogr	am	S					
Program C (	Capac School						Jse	e T	at	ole	:				School Based		<b>Cluster Based</b>		ad C Base		٢			с	oun	ty &	a Re	gior	nal I	Base	ed			
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	LH @ 10	3CB @0 AAC@7	AUT @6	BRIDGE @10	DHOH @7	ED @10	EXTENSIONS @6	LD/GT @13	SPECIAL SCHOOLS @6	PD @7	PEP @18	SLC @10	(Elementary)	VISION (Secondary) @6	OTHER
Poolesville HS	9–12	950	43		41										2						T													
John Poole MS	6–8	472	23		21										2																			
Monocacy ES	K–5	205	12	3		7						2																						
Poolesville ES	K–5	549	28	4		21						3																						

#### Facility Characteristics of Schools 2007–2008

	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Poolesville HS	1953	1978	141,249	37.2		1362				8		
John Poole MS	1997		85,669	20.5								
Monocacy ES	1961	1989	42,482	27						3		Yes
Poolesville ES	1960	1978	64,803	12.3		TBD	Yes					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.



4-90 • Adopted Actions and Planning Issues

# **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 revenue shortfalls in the county and state, the scope of the project has been reduced. The new scope of this project will include site and administration modifications that will improve the parking area, create a new student drop-off area and bus loop, relocate the administration area and locker commons area, and modify the mechanical system. An FY 2009 appropriation for construction is approved to complete these improvements. The scheduled completion date for the project is August 2010. In order for these improvements 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.

in August 2010. 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.

#### **Fields Road Elementary School**

**Utilization:** Projections indicate Fields Road Elementary School enrollment will exceed the school's current capacity by four classrooms or more throughout the six-year CIP period. Relocatable classrooms will continue to be utilized until a nine-classroom addition is constructed.

**Capital Project:** A classroom addition is underway for Fields Road Elementary School to accommodate its projected enrollment. The scheduled completion date for the addition is August 2008.

### Brown Station Elementary School

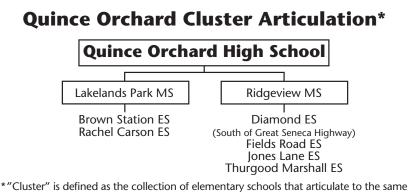
**Utilization:** Projections indicate enrollment at Brown Station Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. Relocatable classrooms will be utilized until additional capacity can be added.

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

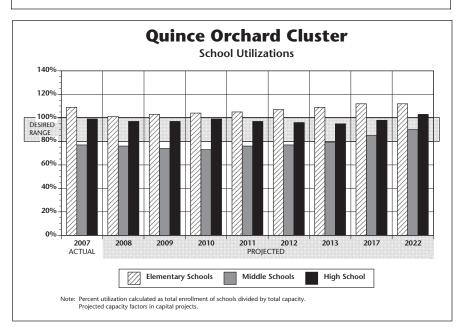
#### Rachel Carson Elementary School

**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 will be relocated to Jones Lane Elementary School



\*"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.



. .

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

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

		Actual				Proje	ctions			
Schools		07–08	08-09	09–10	10–11	11–12	12-13	13–14	2017	2022
Quince Orchard HS	Program Capacity	1791	1791	1791	1791	1791	1791	1791	1791	1791
	Enrollment	1749	1749	1736	1768	1733	1715	1709	1857	1957
	Available Space	42	42	55	23	58	76	82	(66)	(166)
	Comments									
Lakelands Park MS	Program Capacity	1068	1085	1085	1085	1085	1085	1085	1085	1085
	Enrollment	846	861	822	831	882	911	970	1101	1151
	Available Space	222	224	263	254	203	174	115	(16)	(66)
	Comments		-1 SCB							
Ridgeview MS	Program Capacity	1007	1007	1007	1007	1007	1007	1007	1007	1007
Nugeview 1015	Enrollment	741	706	702	680	<b>684</b>	675	657	745	<b>795</b>
	Available Space	266	301	305	327	323	332	350	262	212
	Comments	200	501	505	+I&T Off.		552	550	202	212
				F	ac. Improv					
					Comp.					
Brown Station ES C	SR Program Capacity	404	407	407	407	407	407	407		
	Enrollment	379	379	419	449	481	506	527		
	Available Space	25	28	(12)	(42)	(74)	(99)	(120)		
	Comments		+2 PEP	( /	( /	Fac.	()	(		
			-1 LFI			Plng.				
Rachel Carson ES	Program Capacity	639	639	639	691	For Mod. 691	691	691		
Rachel Carson Es	Enrollment	807	859 859	854	833	834	832	820		
	Available Space									
	Comments	(168)	(220)	(215)	(142) -4 ELC	(143)	(141)	(129)		
	Comments				-4 LLC					
Fields Road ES	Program Capacity	339	597	580	580	580	580	580		
	Enrollment	392	406	420	425	443	466	483		
	Available Space	(53)	191	160	155	137	114	97		
	Comments	(55)	+9 Rooms	+1 pre-K	155	157	117			
	Connicints		+1 pre-K	Aut.						
			Aut.							
Jones Lane ES	Program Capacity	495	495	495	473	473	473	473		
-	Enrollment	509	509	508	539	541	538	539		
	Available Space	(14)	(14)	(13)	(66)	(68)	(65)	(66)		
	Comments			. ,	+4 ELC	. ,		. ,		
Thurgood Marshall ES	Program Capacity	519	529	529	529	529	529	529		
	Enrollment	497	531	525	520	513	523	528		
	Available Space	22	(2)	4	9	16	6	1		
	Comments	+Gym	-1 GT/LD							
Cluster Information	HS Utilization	98%	98%	97%	99%	97%	96%	95%	104%	109%
	HS Enrollment	98% 1749	98% 1749	97% 1736	99% 1768	1733	96% 1715	93% 1709	104%	109%
	MS Utilization	76%	75%	73%	72%	75%	76%	78%	88%	93%
	MS Enrollment	1587	75% 1567	73% 1524	72% 1511	75% 1566	76% 1586	78% 1627	88% 1846	93% 1946
	ES Utilization	108%	101%	103%	103%	105%	107%	1027	1846	1946
	ES Enrollment	2584	2684	2726	2766	2812	2865	2897	3000	3100
		2304	2004	2120	2700	2012	2005	2021	5000	5100

				2007–2	2008				2006–2007
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMs%*	ESOL%**	Rate%***
Quince Orchard HS	1749	18.2%	0.3%	14.5%	17.4%	49.6%	16.0%	7.1%	15.3%
Lakelands Park MS	846	17.5%	0.5%	13.9%	13.6%	54.5%	15.8%	3.9%	12.7%
Ridgeview MS	741	14.0%	0.1%	16.7%	17.0%	52.1%	18.9%	4.3%	15.2%
Brown Station ES	379	42.2%	0.0%	11.3%	30.1%	16.4%	50.7%	21.6%	28.4%
Rachel Carson ES	807	5.8%	0.1%	12.9%	13.3%	67.9%	11.5%	11.5%	10.8%
Fields Road ES	392	17.9%	0.0%	21.9%	17.3%	42.9%	20.2%	13.3%	20.9%
Jones Lane ES	509	12.2%	0.0%	16.1%	16.3%	55.4%	20.4%	7.1%	11.7%
Thurgood Marshall ES	497	15.1%	2.4%	22.1%	13.3%	47.1%	18.1%	8.2%	18.9%
Elementary Cluster Total	2584	16.0%	0.5%	16.4%	17.0%	50.1%	21.6%	11.8%	16.8%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

\*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 2006–2007 school year compared to total enrollment.

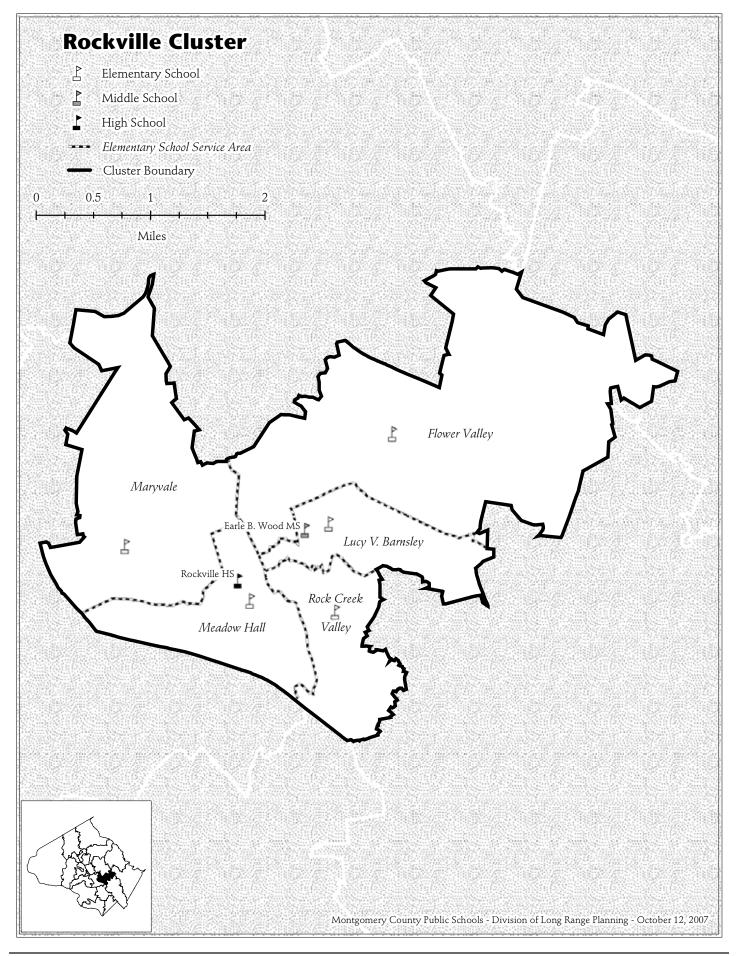
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Program ( (	Capac School						Jse	e T	ał	ole					School Barod		<b>Cluster Based</b>	Qu	ad ( Bas	Clus Sed	ter				C	oun	ty &	t Re	gioi	nal I	Base	ed			
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular 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	VISION (Secondary) @6	OTHER
Quince Orchard HS	9–12	1791	88		72								4		6					1	4						1								
Lakelands Park MS	6–8	1068	54		48								1		2						1						1							-	1
Ridgeview MS	6–8	1007	49		45								1		3																				
Brown Station ES	HS-5	404	26	5		6	8		1	1	4									1															
Rachel Carson ES	pre-K–5	639	35	5		18			1			6					1	4																	
Fields Road ES	pre-K–5	339	20	5		11		1				3																							
Jones Lane ES	K–5	495	27	4		16						4					3																	_	
Thurgood Marshall ES	K–5	519	28	4		16						3																1			4				

0			i acinty v	sinui u ccc	shistles o	0000	5 2007	2000				
	Year	Year	Total	Site		FACT		Child Care*	ł	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Quince Orchard HS	1988		284,912	30.1						4		
Lakelands Park MS	2005		153,588	8.11	Yes							
Ridgeview MS	1975		136,379	20		TBD						Yes
Brown Station ES	1969		58,338	9	Yes	1516						Yes
Rachel Carson ES	1990		78,547	12.4						6		Yes
Fields Road ES	1973		47,140	10		TBD				8		Yes
Jones Lane ES	1987		60,679	12.1						2		Yes
Thurgood Marshall ES	1993		73,059	12				Yes		3		Yes

#### Facility Characteristics of Schools 2007–2008

\*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.



# **SCHOOLS**

#### Lucy V. Barnsley Elementary School

**Utilization:** Projections indicate enrollment at Lucy V. Barnsley Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. The actual enrollment will be monitored annually to determine the timing for requesting funding for a permanent addition. Relocatable classrooms will be utilized until additional capacity can be added.

**Capital Project:** FY 2010 expenditures are programmed 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.

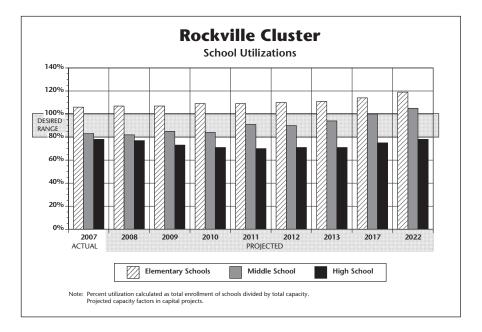
#### **Maryvale Elementary School**

**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 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.

#### **Meadow Hall Elementary School**

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

School	Project	Project Status	Date of Completion
Lucy V. Barnsley ES	Classroom addition	Proposed	TBD
Maryvale ES	Modernization	Programmed	Jan. 2018
Meadow Hall ES	Gymnasium	Approved	Aug. 2008



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

			Actual				Proje	ections			
Schools			07–08	08–09	09–10	10–11	11–12	12-13	13–14	2017	2022
Rockville HS	Γ	Program Capacity	1602	1589	1589	1589	1589	1589	1589	1589	1589
		Enrollment	1251	1252	1177	1132	1114	1143	1144	1337	1387
		Available Space	351	337	412	457	475	446	445	252	202
		Comments		+1 LFI							
Earle B. Wood MS		Program Capacity Enrollment	972	972	972	972	972	972	972	972	972
			805	791	829	817	880	877	913	987	1037
		Available Space	167	181	143	155	92	95	59	(15)	(65)
		Comments									
Lucy V. Barnsley ES		Program Capacity	513	513	513	513	513	513	513	-	
, , , , , , , , , , , , , , , , , , , ,		Enrollment	598	604	596	603	593	606	602		
		Available Space	(85)	(91)	(83)	(90)	(80)	(93)	(89)		
		Comments	(00)	(>1)	Fac.	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(00)	(75)	(0))		
					Plng.						
					for Add.						
Flower Valley ES		Program Capacity	429	429	429	429	429	429	429		
		Enrollment	443	429	444	467	453	452	451		
		Available Space	(14)	0	(15)	(38)	(24)	(23)	(22)		
		Comments	(11)	Ű	(13)	(30)	(21)	(23)	(22)		
Maryvale ES	CSR	Program Capacity	579	579	579	579	579	579	579		
		Enrollment	595	611	609	609	606	618	625		
		Available Space	(16)	(32)	(30)	(30)	(27)	(39)	(46)		
		Comments		· · · ·	. ,	. ,		Fac.	. ,		
								Plng.			
								For Mod.			
Meadow Hall ES	CSR	Program Capacity	345	355	355	355	355	355	355		
		Enrollment	319	326	344	355	374	386	396		
		Available Space	26	29	11	0	(19)	(31)	(41)		
		Comments		+Gym							
				-1 LAD							
Rock Creek Valley ES	CSR		363	363	363	363	363	363	363		
		Enrollment	386	395	397	398	400	400	410		
		Available Space	(23)	(32)	(34)	(35)	(37)	(37)	(47)		
		Comments									
Cluster Information		HS Utilization	78%	79%	74%	71%	70%	72%	72%	84%	87%
		HS Enrollment	1251	1252	1177	1132	1114	1143	1144	1337	1387
		MS Utilization	83%	81%	85%	84%	91%	90%	94%	102%	107%
		MS Enrollment	816	803	816	812	772	817	828	850	900
		ES Utilization	105%	106%	107%	109%	108%	110%	111%	114%	118%
		ES Enrollment	2341	2365	2390	2432	2426	2462	2484	2550	2650
	I		2,71	2005	2390	2772	2720	2702	2707	2000	2000

				2007–2	2008		44.2%         19.1%         4.6%           41.6%         28.8%         4.7%           46.0%         22.2%         10.2%           57.6%         14.4%         7.0%           32.9%         37.8%         20.5%           33.2%         37.0%         17.2%           46.1%         28.8%         23.6%           43.1%         27.8%         15.4%		2006–2007
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMs%*	ESOL%**	Rate%***
Rockville HS	1251	18.7%	0.3%	12.5%	24.2%	44.2%	19.1%	4.6%	18.4%
Earle B. Wood MS	805	16.0%	0.4%	10.8%	31.2%	41.6%	28.8%	4.7%	16.7%
Lucy V. Barnsley ES	598	12.0%	0.0%	15.7%	26.3%	46.0%	22.2%	10.2%	13.3%
Flower Valley ES	443	19.9%	0.0%	10.6%	12.0%	57.6%	14.4%	7.0%	12.4%
Maryvale ES	595	27.1%	0.5%	12.6%	26.9%	32.9%	37.8%	20.5%	15.1%
Meadow Hall ES	319	17.6%	1.9%	12.2%	35.1%	33.2%	37.0%	17.2%	24.3%
Rock Creek Valley ES	386	9.1%	0.3%	10.4%	34.2%	46.1%	28.8%	23.6%	17.8%
Elementary Cluster Total	2341	17.6%	0.4%	12.6%	26.2%	43.1%	27.8%	15.4%	15.9%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

\*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 2006–2007 school year compared to total enrollment.

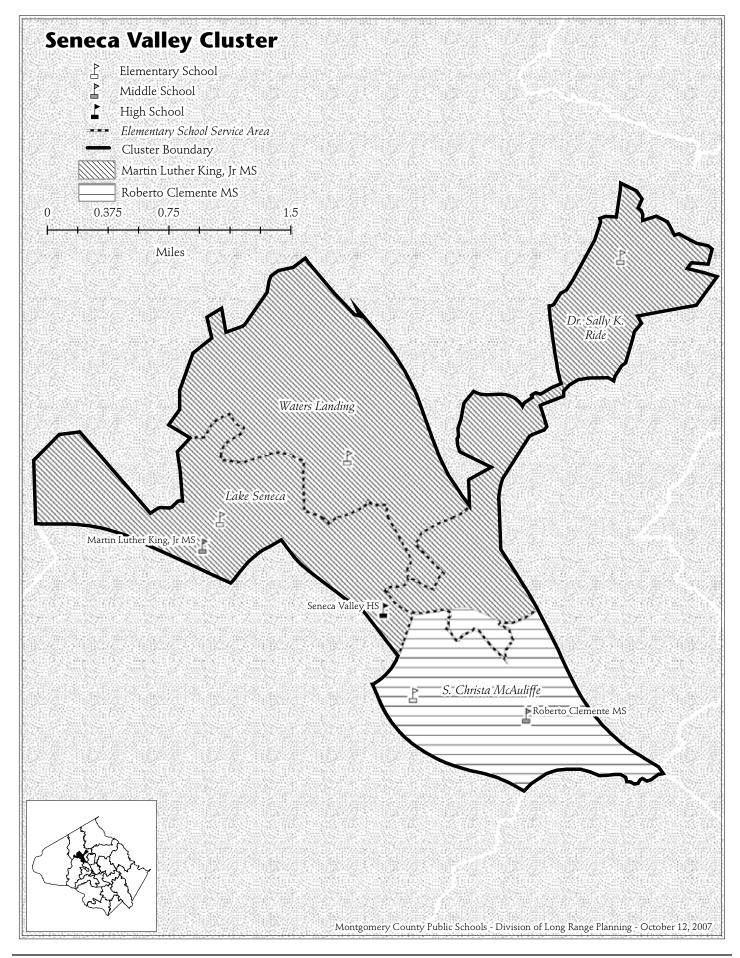
	ram Capacity and Room Use Table																			S	peo	cial	Ed	luc	ati	on	Pro	ogr	am	S					
	(School Year 2007–2008)														School Based		<b>Cluster Based</b>	Qu	ad Q Bas	Clust	er				C	oun	ty &	Re	gior	nal E	Base	ed			
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular Elementary @23	s 1–2	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	VISION (Secondary) @6	OTHER
Rockville HS	9–12	1602	79		65								2		5					1			2		4										
Earle B. Wood MS	6–8	972	51		42								1		3								1		4										
Lucy V. Barnsley ES	K–5	513	28	3		17						4													3			1							
Flower Valley ES	K–5	429	25	3		14						3													3	2									
Maryvale ES	HS-5	579	35	4		11	9		1	2	5												3												
Meadow Hall ES	K–5	345	24	3		5	7				4						3						2												
Rock Creek Valley ES	pre-K–5	363	28	4		5	7	1			4														7										

#### Facility Characteristics of Schools 2007–2008

	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Rockville HS	1968	2004	316,973	30.3		1283						
Earle B. Wood MS	1965	2001	152,558	8.5	Yes							
Lucy V. Barnsley ES	1965	1998	72,024	10						4		Yes
Flower Valley ES	1967	1996	61,567	9.3						1		Yes
Maryvale ES	1969		92,050	17.7		1578	Yes			1		Yes
Meadow Hall ES	1956	1994	53,878	8.4	Yes					2		
Rock Creek Valley ES	1964	2001	76,692	10.5						2		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.



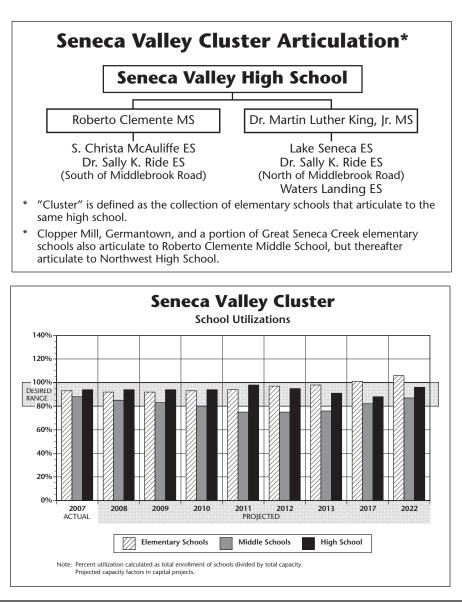
### **CLUSTER PLANNING ISSUES**

#### 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 has been delayed by one year to August 2017. FY 2011 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.

School	Project	Project Status	Date of Completion
Seneca Valley HS	Restroom renovations	Approved	SY 2008–2009
	Modernization	Programmed (Delayed)	Aug. 2017



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

			Actual				Proje	ctions			
Schools			07–08	08–09	09–10	10–11	11–12	12-13	13–14	2017	2022
Seneca Valley HS	1	Program Capacity	1452	1482	1482	1482	1482	1482	1482	1482	1482
		Enrollment	1349	1379	1364	1372	1419	1381	1327	1467	1517
		Available Space	103	103	118	110	63	101	155	15	(35)
		Comments		-1 SCB		Fac.					
				-1 LFI		Plng.					
						for Mod.					
Roberto Clemente M	S	Program Capacity	1175	1175	1175	1175	1175	1175	1175	1175	1175
		Enrollment	1153	1125	1096	1062	1021	1039	1017	1135	1185
		Available Space	22	50	79	113	154	136	158	40	(10)
		Comments									
Martin Luther King, J	r. MS	Program Capacity	863	876	888	888	888	888	888	888	888
		Enrollment	635	578	609	589	536	511	554	706	756
		Available Space	228	298	279	299	352	377	334	182	132
		Comments	-	-1 SLC	-1 SLC						-
Lake Seneca ES	CSR	Program Capacity	460	395	395	395	395	395	395		
		Enrollment	338	348	350	367	375	388	401		
		Available Space	122	47	45	28	20	7	(6)		
		Comments		+CSR							
S. Christa	CSR	Program Capacity	630	542	542	542	542	542	542		
McAuliffe ES		Enrollment	566	558	550	525	517	526	537		
		Available Space	64	(16)	(8)	17	25	16	5		
		Comments		+CSR -1 LAD							
Dr. Sally K. Ride ES	CSR	Program Capacity	479	476	476	476	476	476	476		
	00.11	Enrollment	501	500	506	515	511	511	519		
		Available Space	(22)	(24)	(30)	(39)	(35)	(35)	(43)		
		Comments	()	+1 HS				(00)			
Waters Landing ES	CSR	Program Capacity	651	502	502	502	502	502	502		
5		Enrollment	645	649	647	663	692	722	719		
		Available Space	6	(147)	(145)	(161)	(190)	(220)	(217)		
		Comments		+CSR +1 LFI							
Cluster Information		HS Utilization	93%	93%	92%	93%	96%	93%	90%	99%	102%
		HS Enrollment	1349	1379	1364	1372	1419	1381	1327	1467	1517
		MS Utilization	88%	83%	83%	80%	75%	75%	76%	89%	94%
		MS Enrollment	1788	1703	1705	1651	1557	1550	1571	1841	1941
		ES Utilization	92%	107%	107%	108%	109%	112%	114%	117%	123%
		ES Enrollment	2050	2055	2053	2070	2095	2147	2176	2250	2350

				2007–2	2008				2006-2007
Schools	Total Enrollment	African- American %	American Indian %	Asian- American %	Hispanic %	White %	FARMs%*	ESOL%**	Mobility Rate%***
Seneca Valley HS	1349	31.8%	0.3%	11.9%	22.0%	34.0%	23.9%	9.2%	15.1%
Roberto Clemente MS	1153	28.7%	0.1%	19.8%	21.1%	30.4%	28.4%	2.7%	12.0%
Martin Luther King, Jr MS	635	32.8%	0.3%	11.0%	20.8%	35.1%	32.3%	4.4%	20.7%
Lake Seneca ES	338	31.4%	0.6%	15.4%	22.5%	30.2%	32.2%	12.4%	31.4%
S. Christa McAuliffe ES	566	38.2%	0.2%	9.7%	25.8%	26.1%	37.8%	25.1%	22.3%
Dr. Sally K. Ride ES	501	29.9%	0.4%	24.8%	19.6%	25.3%	30.9%	15.2%	22.4%
Waters Landing ES	645	29.6%	0.3%	12.9%	22.5%	34.7%	31.3%	18.1%	18.8%
Elementary Cluster Total	2050	32.3%	0.3%	15.3%	22.7%	29.3%	33.2%	18.4%	22.8%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

\*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 2006–2007 school year compared to total enrollment.

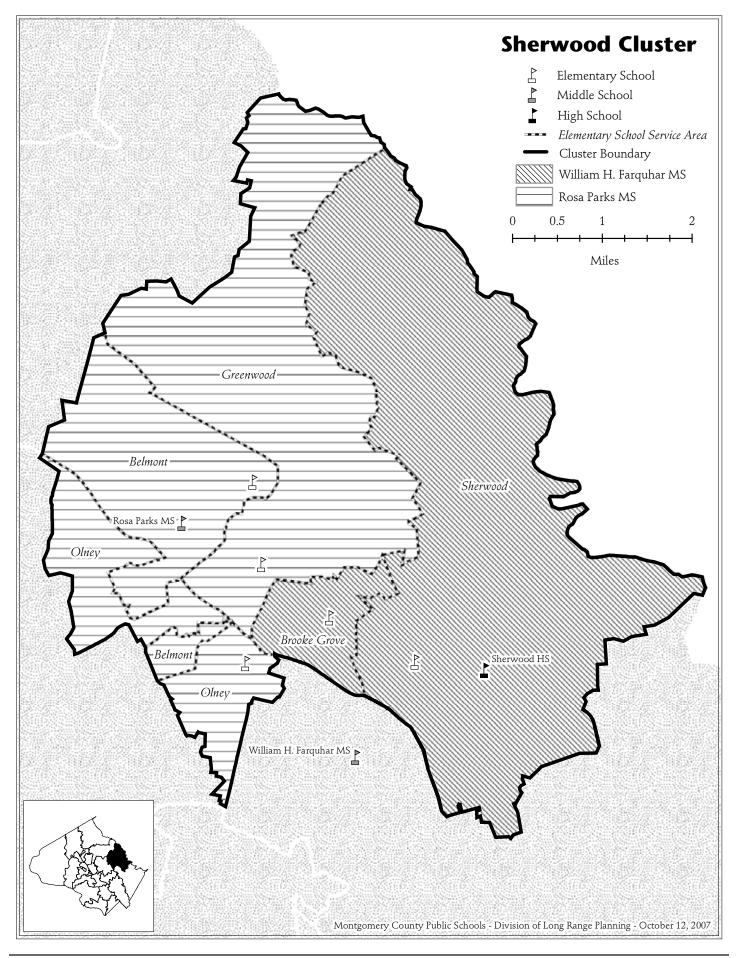
														[						S	pe	cial	Ec	luc	ati	on	Pro	ogr	am	S					
Program ( (	Capaci (School						Jse	e T	ab	ole	2				School Based		<b>Cluster Based</b>	Qu	ad ( Bas	Clus	ter				C	oun	ty &	t Re	gior	nal I	Base	ed			
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular 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	VISION (Secondary) @6	OTHER
Seneca Valley HS	9–12	1452	74		55								4		8					4	3														
Roberto Clemente MS	6–8	1175	59		52								1		3					1	2														
Martin Luther King, Jr MS	6–8	863	43		38								1		2																	2			_
Lake Seneca ES	K–5	460	25	4		14		0				3																			4				
S. Christa McAuliffe ES	HS–5	630	33	4		21				1		4					3																		1
Dr. Sally K. Ride ES	pre-K–5	479	32	4		7	10	1			5					1		4																	_
Waters Landing ES	K–5	651	33	4		22						6				1																			

#### Facility Characteristics of Schools 2007–2008

	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Seneca Valley HS	1974		251,278	29.4		1254				3		
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								Yes
S. Christa McAuliffe ES	1987		77,240	10.6	Yes					1		Yes
Dr. Sally K. Ride ES	1994		78,686	13.5					Yes	4	Yes	Yes
Waters Landing ES	1988		77,560	10					Yes			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.



### 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 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.

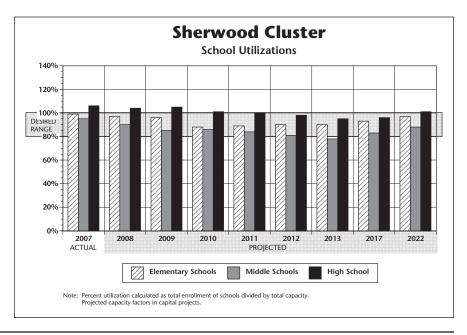
#### **Sherwood Elementary School**

**Utilization:** Projections indicate enrollment at Sherwood Elementary School will exceed the school's current capacity by four classrooms or more throughout the six-year CIP period. Relocatable classrooms will continue to be utilized until an addition is constructed.

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

**Capital Project:** An FY 2009 appropriation is approved for planning to begin the architectural design 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.

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



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

		Actual				Proje	ctions			
Schools		07–08	08–09	09–10	10–11	11–12	12-13	13–14	2017	2022
Sherwood HS	Program Capacity	2022	2026	2026	2026	2026	2026	2026	2026	2026
	Enrollment	2135	2112	2124	2048	2013	1991	1913	2010	2110
	Available Space	(113)	(86)	(98)	(22)	13	35	113	16	(84)
	Comments		-1 SCB							
			+1 LFI							
		-	-							
William H. Farquhar MS	Program Capacity	838	838	838	838	838	838	838	838	838
	Enrollment	716	676	620	615	602	583	561	611	661
	Available Space	122	162	218	223	236	255	277	227	177
	Comments				Fac.			@ Tilden		
					Plng. For Mod.			Facility		
Rosa Parks MS	Program Capacity	888	888	888	888	888	888	888	888	888
	Enrollment	921	872	846	871	842	807	777	859	909
	Available Space	(33)	16	42	17	46	81	111	29	(21)
	Comments	(55)								(2.)
Belmont ES	Program Capacity	414	414	414	414	414	414	414		
	Enrollment	408	394	386	370	382	393	383		
	Available Space	6	20	28	44	32	21	31		
	Comments									
Brooke Grove ES	Program Capacity	520	542	E 4 2	542	543	543	543		
DIOOKE GIOVE ES	Enrollment	530 <b>403</b>	543 <b>391</b>	543 <b>410</b>	543 <b>409</b>	543 <b>417</b>	543 <b>420</b>	543 <b>429</b>		
	Available Space	403 127	152	133	134	126	<b>420</b> 123	<b>429</b> 114		
	Comments	127	-1 ELC	155	134	120	125	117		
	comments		I LLC							
Greenwood ES	Program Capacity	572	572	572	572	572	572	572		
	Enrollment	579	550	547	543	540	524	536		
	Available Space	(7)	22	25	29	32	48	36		
	Comments									
Olmov FS		504	504	50.4	504	504	504	504		
Olney ES	Program Capacity	584	584	584	584	584	584	584		
	Enrollment Available Space	<b>586</b>	<b>565</b>	<b>555</b>	552	552	<b>554</b>	560		
	Comments	(2)	19	29	32	32	30	24		
	Comments									
Sherwood ES	Program Capacity	377	377	377	560	560	560	560		
	Enrollment	481	460	468	465	465	491	499		
	Available Space	(104)	(83)	(91)	95	95	69	61		
	Comments	, <i>,</i>	Plng.		+8					
			for Add.		Rooms					
Cluster Information	HS Utilization	106%	104%	105%	101%	99%	98%	94%	99%	104%
	HS Enrollment	2135	2112	2124	2048	2013	98% 1991	94% 1913	2010	2110
	MS Utilization	95%	90%	85%	86%	84%	81%	78%	85%	91%
	MS Enrollment	1637	1548	1466	1486	1444	1390	1338	1470	1570
										13/0
	ES Utilization	99%	95%	95%	88%	88%	89%	90%	93%	96%

				2007–	2008				2006–2007
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMs%*	ESOL%**	Rate%***
Sherwood HS	2135	16.3%	0.3%	11.3%	11.0%	61.0%	11.6%	8.0%	9.9%
William H. Farquhar MS	716	19.6%	0.0%	15.6%	8.7%	56.1%	11.3%	2.4%	5.1%
Rosa Parks MS	921	11.3%	0.3%	7.8%	9.1%	71.4%	7.3%	0.8%	4.8%
Belmont ES	408	10.0%	0.2%	6.9%	7.6%	75.2%	6.6%	5.9%	4.9%
Brooke Grove ES	403	23.3%	0.2%	14.1%	12.9%	49.4%	16.6%	9.7%	9.9%
Greenwood ES	579	9.7%	0.0%	9.2%	6.7%	74.4%	6.2%	1.0%	4.8%
Olney ES	586	17.4%	0.0%	10.9%	10.9%	60.8%	12.3%	3.6%	6.5%
Sherwood ES	481	22.2%	0.0%	15.0%	11.9%	50.9%	11.4%	3.7%	4.6%
Elementary Cluster Total	2457	16.3%	0.1%	11.2%	9.9%	62.6%	10.5%	4.4%	6.1%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

\*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 2006–2007 school year compared to total enrollment.

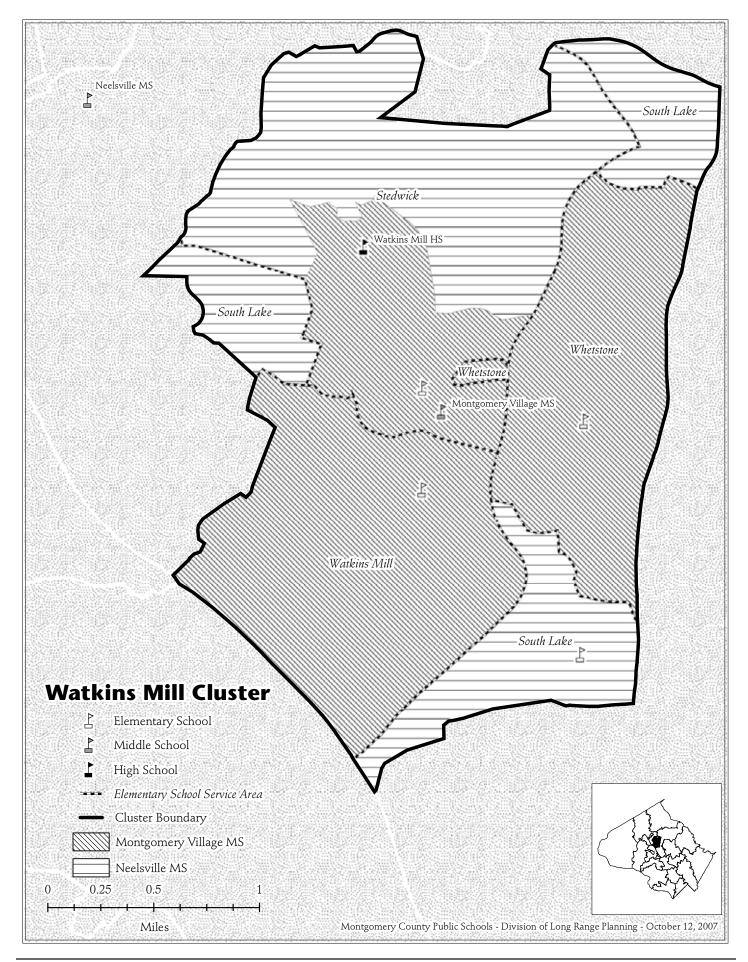
																				S	pe	cial	Ec	duc	ati	on	Pro	ogr	am	IS					
Program ( (	C <b>apac</b> i (School						Jse	e T	al	ole	2				School Barod		<b>Cluster Based</b>	Qu	ad ( Bas	Clus	ter				C	oun	ty &	a Re	gioi	nal I	Base	ed			
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular 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	VISION (Secondary) @6	OTHER
Sherwood HS	9–12	2022	96		83								4		6					1	2														
William H. Farquhar MS	6–8	838	42		37										3					1	1														
Rosa Parks MS	6–8	888	43		40										3																				-
Belmont ES	K–5	414	23	4		14						3				2																		Π	
Brooke Grove ES	pre-K–5	530	30	4		17		1				3				1		4																	
Greenwood ES	K–5	572	29	4		22						3																							
Olney ES	K–5	584	30	4		21						4				1																			
Sherwood ES	K–5	377	22	4		13						3									2													$\square$	

			i aciiity v		instites o	1 501001	5 2007 -	2000				
	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Sherwood HS	1950	1991	283,726	49.3						8		
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		Yes
Brooke Grove ES	1990		72,582	11				N				Yes
Greenwood ES	1970		64,609	10	Yes	TBD						Yes
Olney ES	1954	1990	68,755	9.9								Yes
Sherwood ES	1977		60,064	11.1		TBD			Yes	6		Yes

#### Facility Characteristics of Schools 2007–2008

\*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.



4-110 • Adopted Actions and Planning Issues

## **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 increased significantly this year and is projected to grow 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 capac-

ity to alleviate middle school enrollment in the Clarksburg Cluster. One feasibility study will explore a new middle school to serve students in the Clarksburg/Damascus clusters. A second feasibility study will explore 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.

## SCHOOLS

### Watkins Mill High School

**Capital Project:** An FY 2009 appropriation is approved for facility planning 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.

### Montgomery Village Middle School

**Capital Project:** An FY 2009 appropriation is approved for facility planning for a feasibility study to determine the feasibility, scope, and cost for an addition to accommodate all of the Watkins Mill Cluster middle schools students at the school to enable Neelsville Middle School to exclusively serve Clarksburg Cluster middle school students. The superintendent will make a recommendation to address the overutilization of Clarksburg Cluster middle schools in a future CIP.

### **Neelsville Middle School**

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

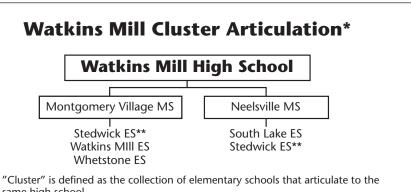
### **Stedwick Elementary School**

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

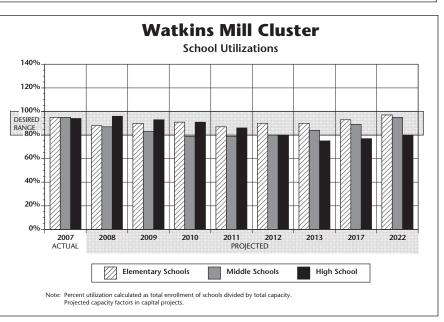
**Capital Project:** An FY 2008 appropriation was approved to construct the classroom addition. The addition is scheduled to be completed during the 2008–2009 school year.

#### Whetstone Elementary School

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



- 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.



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

**Capital Project:** An FY 2009 appropriation is approved for planning to begin the architectural design for a 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.

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

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

			Actual				Proje	ctions			
Schools			07–08	08–09	09–10	10–11	11–12	12-13	13–14	2017	2022
Watkins Mill HS		Program Capacity Enrollment Available Space Comments	1832 <b>1710</b> 122	1832 <b>1747</b> <i>85</i>	1832 <b>1699</b> 133	1832 <b>1671</b> 161	1859 <b>1597</b> 262	1913 <b>1523</b> 390	1958 <b>1478</b> 480	1958 <b>1583</b> <i>375</i>	1958 <b>1658</b> 300
		Comments					-2 SLC	-2 SLC	-2 SLC		
Montgomery Village	MS	Program Capacity	762	788	826	826	826	826	826	826	826
		Enrollment Available Space	656	578	594	552	569	547	588	<b>696</b>	746
		Comments	106	210 -2 SLC	232 -3 SLC	274	257	279	238	130	80
		Comments		Fac. Plng. For Add.	-3 SLC						
Neelsville MS		Program Capacity	850	850	850	850	850	850	850	850	850
	1	Enrollment	871	827	793	768	763	791	818	927	977
		Available Space Comments	(21)	23	57	82	87	59	32	(77)	(127)
South Lake ES		Program Capacity	720	720	720	720	720	720	720		
SOUTH LAKE ES	CSK	Enrollment	729 <b>549</b>	729 554	729 <b>553</b>	729 <b>566</b>	729 583	729 <b>596</b>	729 <b>607</b>		
		Available Space	<b>349</b> 180	175	333 176	<b>366</b> 163	<b>365</b> 146	133	122		
		Comments	100	175	170	105	140	135	122		
Stedwick ES	CSR	Program Capacity	437	658	658	658	658	658	658		
		Enrollment	576	574	590	588	588	595	598		
		Available Space	(139)	84	68	70	70	63	60		
		Comments		+12 Rooms							
Watkins Mill ES	CSR	Program Capacity	695	695	695	695	695	695	695		
		Enrollment	529	534	556	574	577	607	605		
		Available Space Comments	166	161	139	121	118	88	90		
		Comments									
Whetstone ES	CSR	Program Capacity	495	495	495	495	655	655	655		
	1	Enrollment	586	621	611	625	640	655	657		
	1	Available Space Comments	(91)	(126)	(116)	(130)	15	0	(2)		
		Comments		Plng. for Add.			+10 Rooms				
Cluster Information	1	HS Utilization	93%	95%	93%	91%	86%	80%	75%	81%	85%
	1	HS Enrollment	1710	1747	1699	1671	1597	1523	1478	1583	1658
	1	MS Utilization	95%	86%	83%	79%	79%	80%	84%	97%	103%
	1	MS Enrollment	1527	1405	1387	1320	1332	1338	1406	1623	1723
	1	ES Utilization	95%	89%	90%	91%	87%	90%	90% 2467	93%	97% 2650
	I	ES Enrollment	2240	2283	2310	2353	2388	2453	2467	2550	2650

				2007–2	2008				2006–2007
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMs%*	ESOL%**	Rate%***
Watkins Mill HS	1710	36.6%	0.2%	10.3%	30.6%	22.3%	33.1%	9.2%	20.0%
Montgomery Village MS	656	36.6%	0.3%	8.1%	33.1%	22.0%	42.8%	9.0%	19.9%
Neelsville MS	871	36.6%	0.3%	14.2%	29.3%	19.5%	44.0%	10.1%	23.9%
South Lake ES	549	35.0%	0.4%	11.3%	44.3%	9.1%	66.5%	32.8%	42.1%
Stedwick ES	576	36.6%	0.2%	11.6%	27.3%	24.3%	46.9%	22.9%	21.4%
Watkins Mill ES	529	39.9%	0.8%	11.7%	32.9%	14.7%	52.4%	28.2%	24.1%
Whetstone ES	586	29.7%	1.0%	12.5%	38.1%	18.8%	47.6%	27.1%	25.6%
Elementary Cluster Total	2240	35.2%	0.6%	11.8%	35.6%	16.9%	53.2%	27.7%	27.9%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

\*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 2006–2007 school year compared to total enrollment.

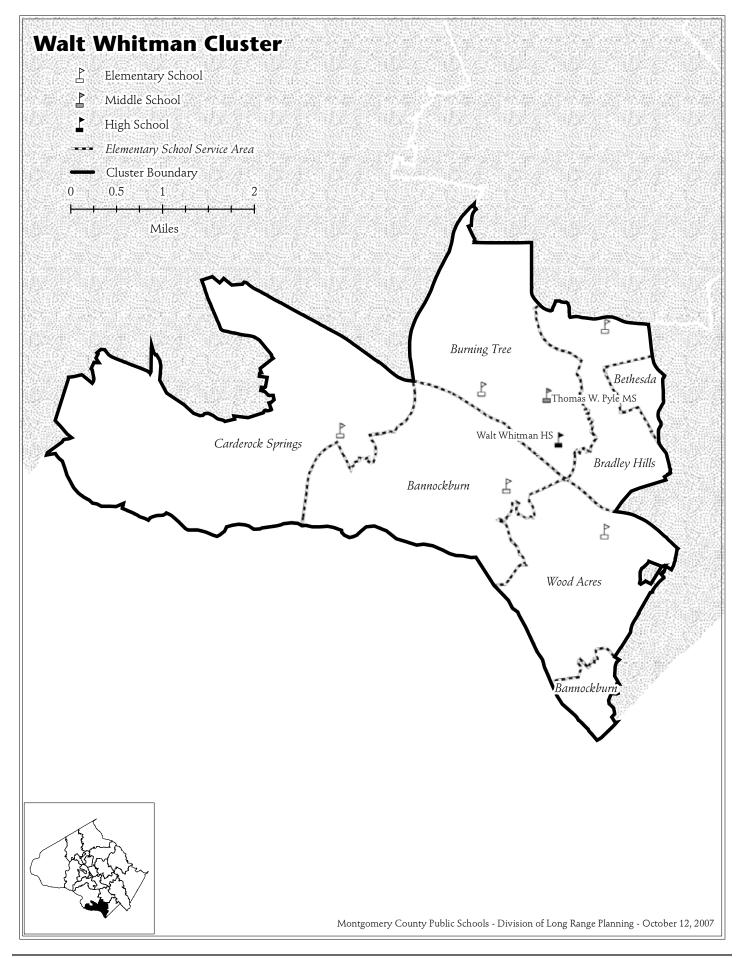
																				S	pe	cial	Ec	luc	ati	on	Pro	ogr	am	ıs					
Program (	C <b>apac</b> i (School						Jse	e T	ał	ole	2					school based	<b>Cluster Based</b>	Qu	ad ( Bas	Clust	ter				C	oun	ty &	t Re	gioi	nal	Base	ed			
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular 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	VISION (Secondary) @6	OTHER
Watkins Mill HS	9–12	1832	90		73								3		5					3												6	1		
Montgomery Village MS	6–8	762	43		30								2	1	2					1			2									5			
Neelsville MS	6–8	850	42		37								2		3																				
South Lake ES	HS-5	729	40	3		15	12		1	1	6			2																					
Stedwick ES	pre-K–5	437	28	4		5	11		1		5									2															
Watkins Mill ES	HS-5	695	42	5		16	11			1	6							3																	
Whetstone ES	pre-K–5	495	33	6		5	10		1		6						2														3				

	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Watkins Mill HS	1989		301,579	50.1	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						Yes
Stedwick ES	1974		84,335	10		TBD				7		Yes
Watkins Mill ES	1970		44,510	10	Yes	TBD						Yes
Whetstone ES	1968		76,657	8.8	Yes	TBD				7		Yes

#### Facility Characteristics of Schools 2007–2008

\*Schools with a date before 1986 underwent a renovation, not a fulll 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.



## **SCHOOLS**

#### Thomas W. Pyle Middle School

**Utilization:** Projections indicate that enrollment at Thomas W. Pyle Middle School will exceed the school's current capacity throughout the six-year CIP period. A nine-classroom addition is needed to accommodate the enrollment. Relocatable classrooms will continue to be utilized until an addition is constructed.

**Capital Project:** An FY 2008 appropriation was approved for construction of an addition. The scheduled completion date is August 2008.

#### **Bradley Hills Elementary School**

**Utilization:** Projections indicate enrollment at Bradley Hills Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. The actual enrollment will be monitored to determine the timing for requesting funding for a permanent addition. Relocatable classrooms will be utilized until additional capacity can be added.

**Capital Project:** An FY 2009 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.

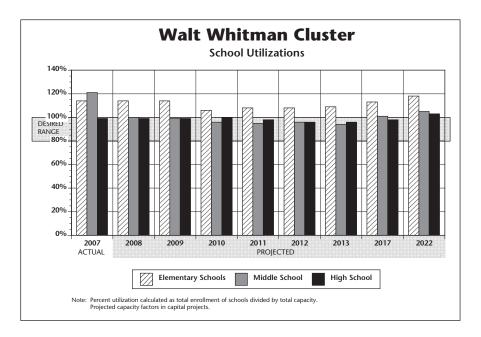
**Capital Project:** Restroom renovations are planned for this school for completion in the 2009–2010 school year.

### **Carderock Springs Elementary School**

**Capital Project:** A modernization project is scheduled for this school with a completion date of August 2010. An FY 2009 appropriation is approved for 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 is 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.

School	Project	Project Status	Date of Completion
Thomas W. Pyle MS	Classroom addition	Approved	Aug. 2008
Bradley Hills ES	Restroom renovations	Approved	SY 2009–2010
	Classroom addition	Proposed	TBD
Carderock	Modernization	Approved	Aug. 2010
Springs ES	Gymnasium	Approved	Aug. 2010



### Projected Enrollment and Space Availability

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

		Actual				Proje	ctions			
Schools		07–08	08–09	09–10	10–11	11–12	12-13	13–14	2017	2022
Walt Whitman HS	Program Capacity	1891	1891	1891	1891	1891	1891	1891	1891	1891
	Enrollment	1866	1866	1881	1900	1851	1814	1820	1859	1959
	Available Space	25	25	10	(9)	40	77	71	32	(68)
	Comments									
Thomas W. Pyle MS	Program Capacity	1075	1267	1267	1267	1267	1267	1267	1267	1267
	Enrollment	1303	1248	1248	1215	1204	1217	1194	1348	1398
	Available Space	(228)	19	19	52	63	50	73	(81)	(131)
	Comments		+9 Rooms							
Bannockburn ES	Program Capacity	365	365	365	365	365	365	365		
	Enrollment	343	347	367	373	385	384	393		
	Available Space	22	18	(2)	(8)	(20)	(19)	(28)		
	Comments									
Bradley Hills ES	Program Capacity	341	341	341	341	341	341	341		
	Enrollment	423	439	454	460	479	471	463		
	Available Space	(82)	(98)	(113)	(119)	(138)	(130)	(122)		
	Comments		Fac.	( - /		( /				
			Plng.							
			For Add.							
Burning Tree ES	Program Capacity	428	428	428	428	428	428	428		
	Enrollment	515	478	463	448	455	460	459		
	Available Space	(87)	(50)	(35)	(20)	(27)	(32)	(31)		
	Comments	+Gym								
Carderock Springs ES	Program Capacity	251	251	251	399	399	399	399		
	Enrollment	298	309	299	301	308	316	330		
	Available Space	(47)	(58)	(48)	98	91	83	69		
	Comments	Plng.		or Facility	Mod.					
		For Mod.	Jan.	2009	Comp.					
					Aug. 2010					
Wood Acres ES	Program Capacity	551	551	551	551	551	551	551		
	Enrollment	616	631 (80)	630	618	619	622	618		
	Available Space	(65)	(80)	(79)	(67)	(68)	(71)	(67)		
	Comments									
Cluster Information	HS Utilization	99%	99%	99%	100%	98%	96%	96%	98%	104%
	HS Enrollment	1866	1866	1881	1900	1851	1814	1820	1859	1959
	MS Utilization	121%	99%	99%	96%	95%	96%	94%	106%	110%
	MS Enrollment	1303	1248	1248	1215	1204	1217	1194	1348	1398
	ES Utilization	113%	114%	114%	106%	108%	108%	109%	113%	118%
	ES Enrollment	2195	2204	2213	2200	2246	2253	2263	2350	2450

				2007–2	2008				2006–2007
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMs%*	ESOL%**	Rate%***
Walt Whitman HS	1866	3.9%	0.1%	12.2%	6.8%	77.0%	1.9%	3.9%	8.8%
Thomas W. Pyle MS	1303	3.5%	0.2%	11.7%	6.6%	78.1%	1.5%	3.6%	5.0%
Bannockburn ES	343	1.5%	0.0%	8.5%	6.7%	83.4%	2.0%	5.8%	4.5%
Bradley Hills ES	423	2.1%	0.0%	10.6%	5.7%	81.6%	1.4%	5.2%	7.0%
Burning Tree ES	515	4.5%	0.2%	19.4%	8.5%	67.4%	3.7%	9.7%	6.3%
Carderock Springs ES	298	1.3%	0.0%	11.7%	5.7%	81.2%	1.3%	3.4%	5.8%
Wood Acres ES	616	2.3%	0.0%	8.8%	4.9%	84.1%	1.1%	4.4%	5.7%
Elementary Cluster Total	2195	2.5%	0.0%	12.0%	6.3%	<b>79.2</b> %	2.0%	5.9%	5.9%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

\*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 2006–2007 school year compared to total enrollment.

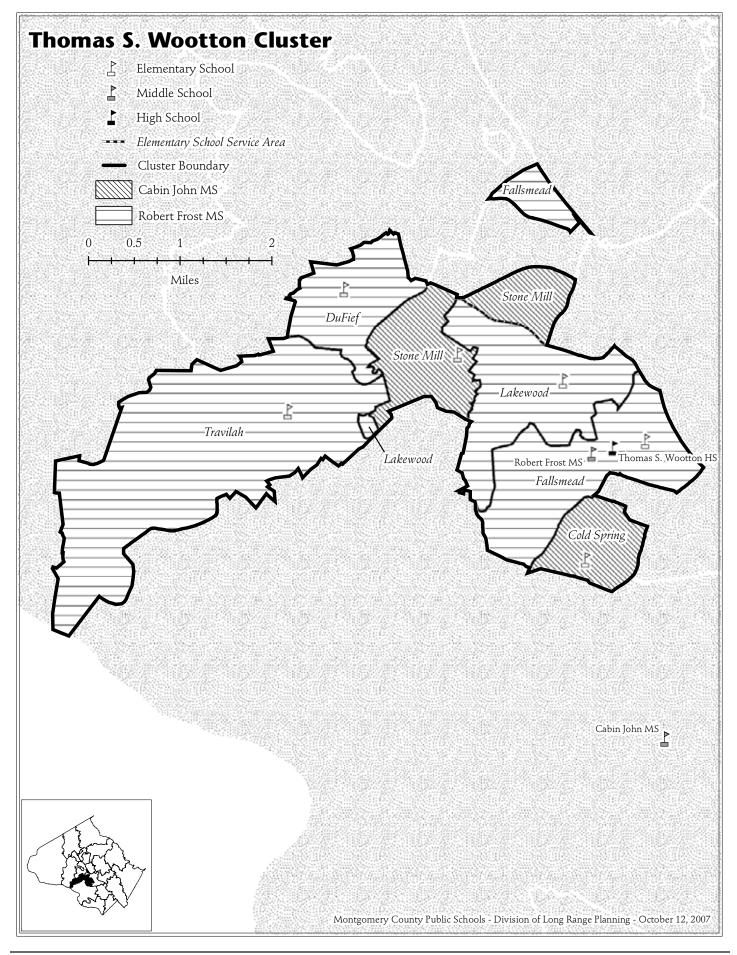
																				S	pe	cial	Ec	luc	ati	on	Pro	ogr	am	IS					
Program (	Capac (School						Jse	e T	ał	ole	•				Land Parts		<b>Cluster Based</b>	Qu	ad ( Bas		ter				c	oun	ty &	a Re	gio	nal I	Base	ed			
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular Elementary @23	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	VISION (Secondary) @6	OTHER
Walt Whitman HS	9–12	1891	90		78								2		5					1	1					3									
Thomas W. Pyle MS	6–8	1075	53		48								1		2											2									
Bannockburn ES	K–5	365	20	4		13						3																							
Bradley Hills ES	K–5	341	18	3		11						4																							
Burning Tree ES	K–5	428	24	3		14						3						4																	
Carderock Springs ES	K–5	251	15	4		9						2																							
Wood Acres ES	K–5	551	28	3		19						4					2																		

#### Facility Characteristics of Schools 2007–2008

	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Walt Whitman HS	1962	1992	261,295	30.7	Yes							
Thomas W. Pyle MS	1962	1993	136,548	14.4						6		
Bannockburn ES	1957	1988	54,234	8.3						1		Yes
Bradley Hills ES	1951	1984	42,368	6.7	Yes	TBD				4		Yes
Burning Tree ES	1958	1991	60,848	6.8	Yes					3		Yes
Carderock Springs ES	1966		32,639	9		1316				2		
Wood Acres ES	1952	2002	73,138	2.6	Yes	1390				2		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.



### **SCHOOLS**

### Thomas S. Wootton High School

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

**Capital Project:** An FY 2009 appropriation is approved in the Building Modifications and Program Improvements (BMPI) project for the following improvements: convert four classrooms into two science laboratories; improvements to the Guidance Suite; improvements to the practice fields; and improvements to the auditorium.

**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. 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 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 2009 appropriation is approved for construction funds to begin site work 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.

### Fallsmead Elementary School

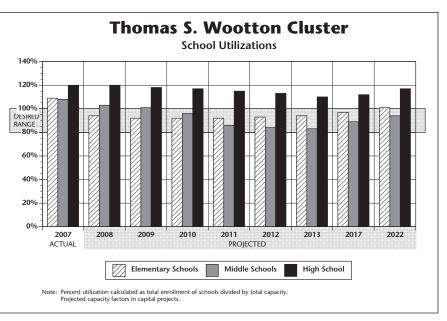
**Utilization:** Projections indicate that enrollment at Fallsmead Elementary School will exceed the school's current capacity by four classrooms or more throughout the six-year CIP period. Relocatable classrooms will continue to be utilized until an addition is constructed. **Capital Project:** An FY 2008 appropriation was approved to construct the classroom addition. The scheduled completion date for this addition project is August 2008.

### Travilah Elementary School

**Utilization:** Enrollment at Travilah Elementary School is projected to exceed capacity by at four classrooms or more throughout the six-year CIP planning period. Relocatable classrooms will continue to be utilized until an addition is constructed.

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

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 (Delayed)	Aug. 2012
Fallsmead ES	Classroom addition	Approved	Aug. 2008
Travilah ES	Classroom addition	Approved	Aug. 2008



#### Projected Enrollment and Space Availability

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

		Actual				Proie	ctions			
Schools		07–08	08–09	09–10	10–11	11–12	12-13	13–14	2017	2022
Thomas S. Wootton HS	Program Capacity	2059	2076	2076	2076	2076	2076	2076	2076	2076
	Enrollment	2471	2474	2437	2412	2377	2322	2256	2307	2407
	Available Space	(412)	(398)	(361)	(336)	(301)	(246)	(180)	(231)	(331)
	Comments		-1 SCB				Fac.			
							Plng.			
							For Mod.			
Cabin John MS	Program Capacity	844	844	844	844	1057	1057	1057	1057	1057
	Enrollment	929	870	890	849	833	801	811	891	941
	Available Space	(85)	(26)	(46)	(5)	224	256	246	166	116
	Comments	Boundary		@ Tilder	n Facility	Mod.				
		Study				Comp.				
Robert Frost MS	Due marte Como eltra	See Text	1071	1071	1071	Aug. 2011	1071	1071	1071	1071
RODELL FLOST IVIS	Program Capacity Enrollment	1071	1071 <b>1108</b>	1071 <b>1045</b>	1071 <b>997</b>	1071 <b>958</b>	1071 <b>956</b>	1071 <b>925</b>	1071	1071 <b>1063</b>
	Available Space	1146							1013	
	Comments	(75)	(37)	26	74	113	115	146	58	8
	Comments									
Cold Spring ES	Program Capacity	412	412	412	412	412	412	412		
	Enrollment	411	383	364	359	357	358	371		
	Available Space	1	29	48	53	55	54	41		
	Comments						+ Gym			
DuFief ES	Program Capacity	394	394	394	394	394	394	394	(	
	Enrollment	406	400	397	388	394	402	407		
	Available Space	(12)	(6)	(3)	6	0	(8)	(13)		
	Comments									
Fallsmead ES	Program Capacity	382	529	529	529	529	529	529	4	
raiisiileau ES	Enrollment	382 483	529 <b>469</b>	529 <b>442</b>	529 451	529 <b>450</b>	529 <b>450</b>	529 <b>465</b>		
	Available Space	<b>465</b> (101)	<b>469</b> 60	<b>442</b> 87	78	430 79	<b>430</b> 79	<b>405</b> 64		
	Comments	(101)	+6 Rooms	07	70	/ 3	/ 3	04		
	comments		-1 LAD							
Lakewood ES	Program Capacity	555	568	568	568	568	568	568	ľ	
	Enrollment	598	602	607	604	609	615	621		
	Available Space	(43)	(34)	(39)	(36)	(41)	(47)	(53)		
	Comments		-1 LFI							
o										
Stone Mill ES	Program Capacity	666	666	666	666	666	666	666		
	Enrollment	642	635	622	615	601	602	599		
	Available Space	24	31	44	51	65	64	67		
	Comments									
	Program Capacity	342	524	524	524	524	524	524		
Travilah ES	Enrollment	456	435	417	415	423	425	441		
	Available Space	(114)	89	107	109	101	99	83		
	Comments	(111)	+8 Rooms							
Cluster Information	HS Utilization	120%	119%	117%	116%	114%	112%	109%	111%	116%
	HS Enrollment	2471	2474	2437	2412	2377	2322	2256	2307	2407
	MS Utilization	108%	103%	101%	96%	84%	83%	82%	89%	94%
	MS Enrollment	2075	1978	1935	1846	1791	1757	1736	1904	2004
	ES Utilization	109%	95%	92%	92%	92%	92%	94%	97%	100%
		10270	2070	22,0	22.0	/ _ / 0	2270	2170	11/0	

				2007–	2008				2006-2007
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMs%*	ESOL%**	Rate%***
Thomas S. Wootton HS	2471	5.9%	0.2%	33.5%	5.2%	55.2%	4.7%	2.0%	5.4%
Cabin John MS	929	8.6%	0.3%	28.0%	5.6%	57.5%	4.4%	3.2%	6.0%
Robert Frost MS	1146	4.2%	0.1%	35.2%	6.3%	54.3%	4.6%	3.5%	4.9%
Cold Spring ES	411	3.4%	0.7%	27.5%	3.9%	64.5%	0.5%	4.1%	4.4%
DuFief ES	406	3.2%	0.0%	33.7%	4.2%	58.9%	6.4%	11.6%	9.8%
Fallsmead ES	483	7.5%	0.2%	31.9%	8.1%	52.4%	7.2%	11.2%	14.1%
Lakewood ES	598	3.8%	0.0%	40.1%	3.7%	52.3%	2.3%	9.7%	6.3%
Stone Mill ES	642	8.1%	0.3%	47.0%	3.4%	41.1%	5.3%	10.6%	7.2%
Travilah ES	456	6.6%	0.4%	35.5%	4.8%	52.6%	7.0%	9.2%	8.2%
Elementary Cluster Total	2996	5.6%	0.3%	37.0%	4.6%	52.5%	4.8%	9.5%	8.3%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

\*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 2006–2007 school year compared to total enrollment.

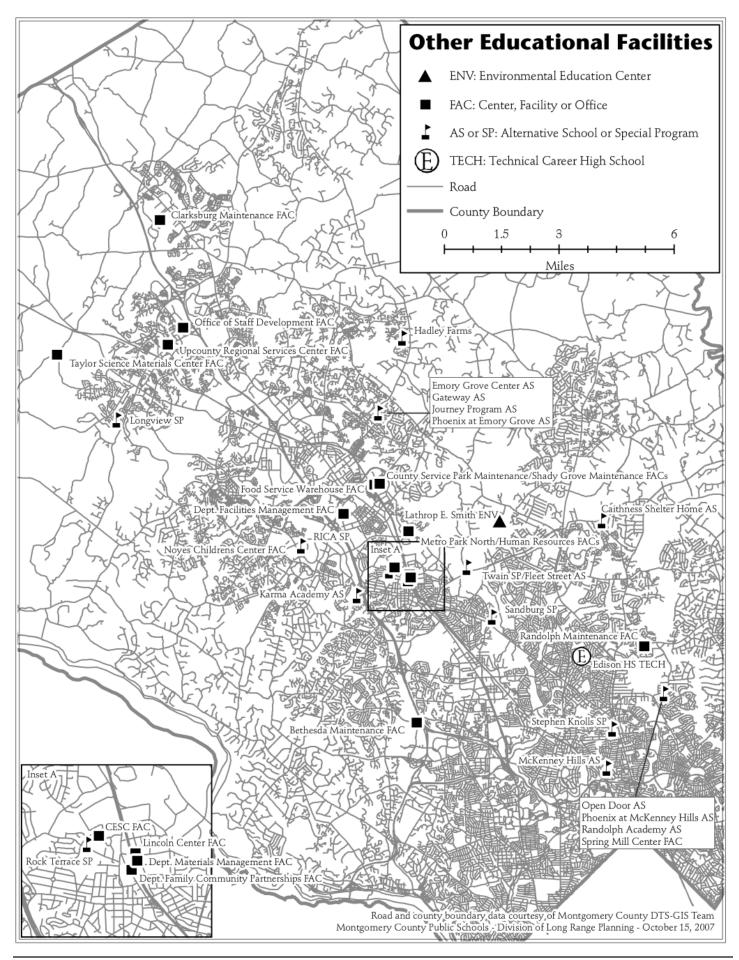
													Special Education Programs																						
Program C (	Capac School						Jse	e T	al	ole	2	1	1		Cchool Based		<b>Cluster Based</b>	Qu	ad ( Bas	Clus	ter				С	oun	ty &	a Re	gioi	nal I	Base	ed			
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular 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	VISION (Secondary) @6	OTHER
Thomas S. Wootton HS	9–12	2059	97		87								2		3					2	3														
Cabin John MS	6–8	844	45		36								1		2					3	2		1												
Robert Frost MS	6–8	1071	52		48								1		3																				
Cold Spring ES	K–5	412	22	4		16						2																							
DuFief ES	K–5	394	24	4		12						3						4	1																
Fallsmead ES	K–5	382	22	4		13						2					3																		
Lakewood ES	K–5	555	30	4		19						4								3															
Stone Mill ES	K–5	666	34	4		22						4																			4				
Travilah ES	K–5	342	18	3		12						3																							

	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-			
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.	
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym	
Thomas S. Wootton HS	1970		295,620	27.5		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			Yes	3			
DuFief ES	1975		59,013	10	Yes	TBD	Yes			3		Yes	
Fallsmead ES	1974		50,850	9	Yes	TBD				5		Yes	
Lakewood ES	1968	2003	77,526	13.1		1405			Yes			Yes	
Stone Mill ES	1988		78,617	11.8								Yes	
Travilah ES	1960	1992	50,588	9.3						5		Yes	

#### Facility Characteristics of Schools 2007–2008

\*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.



4-126 • Adopted Actions and Planning Issues

## **SPECIAL EDUCATION CENTERS**

#### Longview

The Longview School provides services to students ages 5–21 with severe to profound cognitive and multiple disabilities. The Longview program is housed in a shared facility at Spark M. Matsunaga Elementary School, enabling Longview students to participate with their non-disabled peers for selected activities. The Fundamental Life Skills (FLS) curriculum, aligned with the Voluntary State Curriculum, is utilized to provide students with skills in the academic content areas. The Longview School provides instruction to improve the performance of its students in the following areas: communication, mobility, self-help, functional academics and transition services.

#### **Stephen Knolls**

The Stephen Knolls Schools provides services to students ages 5–21 with severe to profound cognitive and multiple disabilities. The Fundamental Life Skills (FLS) curriculum, aligned with the Voluntary State Curriculum, is utilized to provide students with skills in the academic content areas. The Stephen Knolls School provides instruction to improve the performance of its students in the following areas: communication, mobility, self-help, functional academics and transition services.

#### **Mark Twain Facility**

The Mark Twain program provides services for high school students with emotional disabilities. The Mark Twain program 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. The Crossroads Program that serves students with moderate to severe cognitive disabilities will continue to be located at the Mark Twain facility. Students in this program access the Fundamental Life Skills curriculum. In the 2005–2006 school year, the Fleet Street Academy was relocated to this facility. This program serves middle school students who have either been expelled or are receiving their required special education service in lieu of expulsion. For the 2007–2008 school year, the Randolph Academy, designed to serve students with disabilities on a 45 day placement, was relocated to this facility. The alternative programs administrative offices will be relocated to the facility in August 2008.

#### **Rock Terrace**

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. Focus is on functional academic skills 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-towork plan and vocational/community experiences. Authentic jobs help in reinforcing classroom learning.

### **Carl Sandburg Learning Center**

Carl Sandburg Learning Center houses a program for elementary students who need a highly structured setting. The MCPS general education program and the MCPS FLS program 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 modernization project for this facility has been placed on hold. The completion date will be determined in a future CIP.

# Regional Institute for Children and Adolescents (RICA)

RICA–Rockville is a joint service of MCPS and the Maryland State Department of Health and Mental Hygiene. RICA is a day and residential special education treatment facility. It provides highly structured instructional services in a safe and therapeutic environment that allow students to access the general education curriculum and prepares students to become productive members of a global society. The RICA facility is a state-owned facility and facility issues are the responsibility of the state of Maryland.

School	Project	Project Status	Date of Completion
Carl Sandburg Special Education Center	Modernization	TBD	TBD

## **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 nine 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 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/Collaborative Action Team. Each site provides academic instruction in coursework for 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.

### **McKenney Hills Center**

This program serves approximately 60 students, Grades 9–12. A Phoenix program also is located at the McKenney Hills Center serving approximately 10 students. MCPS is performing a feasibility study to reopen the McKenney Hills facility as an elementary school in the Downcounty Consortium, and relocating the McKenney Hills Alternative Education program to the Mark Twain facility.

### **Emory Grove Center**

This program serves approximately 60 students, Grades 9–12. A Phoenix program also is located in the Emory Grove Center, serving approximately 10 students.

## 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/Collaborative Action 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 weekly urinalysis and group counseling on recovery. In addition, high adventure activities and a community service component foster self-esteem and team-building in drug-free activities. MCPS is performing a feasibility study to reopen the McKenney Hills facility for a new elementary school in the Downcounty Consortium, and, as a result, relocating the Phoenix Recovery Program, currently housed at McKenney Hills Center to another location.

### 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/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 Mark Twain. 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 students' 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.

### 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.

### 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 9 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.

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 to space 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 Montgomery County Public Schools (MCPS). This relationship promotes the advancement of 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 program is nationally certified by ASE (Automotive Service Excellence), NATEF (National Automotive Technology Education Foundation), and AYES (Automotive Youth Education System) that allows students advanced placement credits through articulation agreements with postsecondary schools as well as additional partnerships that offer continuing education programs through direct association with manufacturers and dealerships.

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, Architectural Design, and Foundations of Building and Construction Technology. The CTF programs are located at Damascus High School and TEHST. The Foundation also has established a partnership with Associated Builders & 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 Information Technologies Foundation (ITF), located at Clarksburg, TEHST, and Rockville high schools, comprises a public/private partnership to promote computer education and entrepreneurship opportunities among high school students throughout Montgomery County. This program better prepares students for a seamless transition into the computer technology industry or 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 modernization for Gaithersburg High School has been delayed by one year to August 2013. FY 2010 expenditures are approved for planning to begin the architectural design of the modernization. In order for this project to be completed on schedule, county and state funding must be provided at the levels recommended in this CIP.

School	Project	Project Status	Date of Completion
Construction Trades Program at Gaithersburg HS		Programmed (Delayed)	Aug. 2013

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

		Actual				Proje	ctions			
Schools		07–08	08–09	09–10	10–11	11–12	12-13	13–14	2017	2022
Stephen Knolls SP	Program Capacity Enrollment Available Space Comments	178 <b>58</b> 120	178 <b>47</b> 131	178 <b>47</b> 131	178 <b>47</b> 131	178 <b>47</b> 131	178 <b>47</b> 131	178 <b>47</b> 131		
Longview SP	Program Capacity Enrollment Available Space Comments	48 53 (5)	48 53 (5)	48 53 (5)	48 53 (5)	48 53 (5)	48 53 (5)	48 53 (5)		
Rock Terrace SP	Program Capacity Enrollment Available Space Comments	100 <b>101</b> (1)	100 <b>100</b> 0	100 <b>100</b> 0	100 <b>100</b> 0	100 <b>100</b> 0	100 <b>100</b> 0	100 100 0		
RICA SP	Program Capacity Enrollment Available Space Comments	190 <b>141</b> 49	190 <b>135</b> 55	190 <b>135</b> 55	190 <b>135</b> 55	190 <b>135</b> 55	190 <b>135</b> 55	190 <b>135</b> 55		
Mark Twain SP	Program Capacity Enrollment Available Space Comments	300 7 293	0 <b>0</b> Program Ends	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0		
Carl Sandburg SP	Program Capacity Enrollment Available Space Comments	96 <b>122</b> (26)	96 115 (19)	96 115 (19)	96 115 (19)	96 115 (19)	96 115 (19)	96 115 (19)	_	
Cluster Information	SP Utilization SP Enrollment	53% 482	74% 450	74% 450	74% 450	74% 450	74% 450	74% 450		

				2007–	2008				2006–2007
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMs%*	ESOL%**	Rate%***
Stephen Knolls SP	92	37.0%	0.0%	4.3%	22.8%	35.9%	30.4%	0.0%	21.2%
Longview SP	48	31.3%	4.2%	18.8%	4.2%	41.7%	20.8%	0.0%	
Rock Terrace SP	89	41.6%	0.0%	9.0%	14.6%	34.8%	38.2%	10.1%	22.7%
RICA SP	112	32.1%	0.0%	2.7%	8.0%	57.1%	22.3%	0.0%	70.9%
Mark Twain SP	62	59.7%	0.0%	1.6%	19.4%	19.4%	58.1%	0.0%	135.8%
Carl Sandburg SP	110	21.8%	0.0%	5.5%	28.2%	44.5%	33.6%	13.6%	10.4%
Elementary County Total	61710	22.6%	0.3%	15.7%	23.0%	38.5%	30.4%	18.5%	17.5%

\*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 2006–2007 school year compared to total enrollment.

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Program ( (	Capac School						Jse	e T	ak	ole	2				School Based		<b>Cluster Based</b>	Qu	ad ( Bas	Clus	ter				C	oun	ty &	a Re	gio	nal I	Base	ed			
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	VISION (Secondary) @6	OTHER
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									
Mark Twain SP	N/A	300	35																							30									5
Carl Sandburg SP	K-6	96	16																										16						

#### Facility Characteristics of Schools 2007–2008

	Year	Year	Total	Site		FACT		Child Care*	*	Reloc-		
	Facility	Reopened	Square	Size	Adjacent	Assess.	Joint	County	Private	atable	LTL/	Elem.
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Use	Owned	Mod.	Class.	SBHC***	Gym
Stephen Knolls SP	1958	1979	48,872	6.6		TBD						
Longview SP	2001		40,362	10		TBD						Yes
Rock Terrace SP	1950	1974	48,024	10.3		TBD						
RICA SP	1977		95,000	14.3								
Mark Twain SP	1971	1973	85,400	22.6		TBD						
Carl Sandburg SP	1962		31,385	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.

	2					
		Year			Program	Length of
Programs	Location	Established	Agency	Grades	Enrollment	Stay
Level 2 Recovery						
Phoenix at McKenney Hills	McKenney Hills Ctr.	1979	MCPS	9–12	25	2–3 semesters
Phoenix at Emory Grove	Emory Grove Ctr.	1979	MCPS	9–12	25	2-3 semesters
Level 2 Alternative						
Glenmont MS	Lynnbrook Center	1997	MCPS	6–8	25	1–3 semesters
Hadley Farms MS	7401 Hadley Farms Dr.	2002	MCPS	6–8	25	1–3 semesters
Emory Grove HS	Emory Grove Ctr.	1983	MCPS	9–12	60	1–3 semesters
McKenney Hills HS	McKenney Hills Ctr.	1973	MCPS	9–12	60	1–3 semesters
Level 3 Alternative						
Randolph Academy	Mark Twain Ctr.	1999	MCPS	9–12	50	1–2 semesters
Fleet Street MS	14501 Avery Road	2003		6–8	30	1–2 semesters
Interagency - Residential						
Karma Academy	175 Watts Branch Pkwy.	1972	Private,non-profit	9–12	13	10–18 Months

#### **Alternative Centers**

# 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 is included in the countywide section of the budget and is 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 provides 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 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.

## **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.

## <u>Chapter б</u>

# **Project Description Forms**

			SA	MPLE F	FORM	- No. 99	9999					
Category Agency	MCPS Public Scho					C F	Date Last Moo Previous PDF	Page Numb		-	21, 1997	
Planning Area Relocation Impact	Bethesda-C None.	hevy Chase	•			F	Required Ade	quate Public	Facility	NO		
			1	EXPENDIT	URE SCHE	EDULE (\$0	00)					
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 Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0	
Construction Other	0	0	0	0	0	0	0	0	0	0	0	
Total	. 0	0	0	. 0	. 0	0	0	0	0	0	0	
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G.O. Bonds State Aid	0	0	0	0	Nº I	0	0	0	0	0	0	
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Maintenance				0	d	0	• 0	0	0	0	0	
Energy Program-Staff				0	0	0	0	0	0	0	0	
Program-Other				0	0	0	0	0	0	0	0	
Net Impact Workyears			-	0	0		0	0	0	0	0	
DESCRIPTION This is a sample for	m for a Project	t Description	Form (PDF)	This form i	is a summary	of the proje	ct and provid	tes costs info	ormation des	scription and	t justification	
for the project.		Cooonplion	(i bi )			or his proje			intation, dot	Jonption, and	Juotinoution	
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APPROPRIATIO			COORD	INATION			MAP		1 a 1 ann 1 a 1 a			
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**FY96** 

FY97

Encumbrances

Unencumbered Balance

Capitalization Thru

New Capitalization

Total Capitalization

PDF - Page 1

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

#2 - MCPS CIP for even-numbered calendar years, and Capital Budget

Resolution No:	16-569
Introduced:	May 22, 2008
Adopted:	May 22, 2008

## COUNTY COUNCIL FOR MONTGOMERY COUNTY, MARYLAND

### By: County Council

## Subject: Approval of the FY 2009-2014 Capital Improvements Program and Approval of and Appropriation for the FY 2009 Capital Budget of the Montgomery County Public School System

## **Background**

- As required by the Education Article, Sections 5-101 and 5-102, of the Maryland Code, the Board of Education sent to the County Executive and County Council an FY 2009 Capital Budget for the Montgomery County Public School System. As required by Section 5-306, the Board of Education sent to the Executive a 6-year Capital Improvements Program (CIP).
- 2. Section 302 of the County Charter requires the Executive to send to the Council by January 15 in each even-numbered calendar year a 6-year CIP, which the Executive did on January 15, 2008 for the 6-year period FY 2009-2014. Section 302 requires the affirmative vote of at least 5 Councilmembers to approve or modify the Executive's Recommended CIP. After the Council approves a CIP, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.
- 3. Section 303 of the Charter requires the Executive to send to the Council by January 15 in each year a Recommended Capital Budget, which the Executive did on January 15, 2008 for FY 2009.
- 4. As required by Section 304 of the Charter, the Council held public hearings on the Capital Budget for FY 2009 and on the Recommended CIP for FY 2009-2014 on February 5 and 6, 2008.

## Action

The County Council for Montgomery County, Maryland approves the following resolution:

- 1. For FY 2009, the Council approves the Capital Budget for the Montgomery County Public School System and appropriates the amounts by project which are shown in Part I.
- 2. The Council reappropriates the appropriations for prior years for all capital projects:
  - a) except as specifically reflected elsewhere in this resolution;
  - b) in the amounts and for the purposes specified in the Approved CIP for FY 2009-2014; and
  - c) to the extent that those appropriations are not expended or encumbered.
- The Council approves the projects for the FY 2009-2014 Capital Improvements Program as presented in the <u>Board of Education's Requested FY 2009 Capital Budget</u> and the FY 2009-2014 Capital Improvements Program, transmitted to the Council on November 30, 2007, with the exceptions which are attached in Part II. Those projects are approved as modified.
- 4. The Council approves the close out of the projects in Part III.
- 5. The Council approves the partial close out of the projects in Part IV.

This is a correct copy of Council action.

Linda M. Lauer, Clerk of the Council

## PART I: FY 2009 CAPITAL BUDGET FOR MONTGOMERY COUNTY PUBLIC SCHOOLS

The appropriations for FY 2009 in this Part are made to implement the projects in the Capital Improvements Program for FY 2009-2014. When the total appropriation for a project includes State funds, the total appropriation for the project is contingent on the availability of funds from the State.

Project #	Project Name	FY09 Appropriation	Cumulative Appropriation	Total Appropriation
796235	ADA Compliance: MCPS	1,068,000	3,307,000	4,375,000
816695	Asbestos Abatement: MCPS	1,041,000	1,988,000	3,029,000
096500	Brookhaven ES Addition	652,000	0	652,000
076506	Building Modifications and Program Improvements	13,000,000	2,858,000	15,858,000
056503	Clarksburg/Damascus ES #8	800,000	23,601,000	24,401,000
926575	Current Replacements/Modernizations	105,348,000	324,331,000	429,679,000
746032	Design and Construction Management	4,500,000	7,975,000	12,475,000
086500	East Silver Spring ES Addition	10 <b>,893,00</b> 0	1,041,000	11,934,000
796222	Energy Conservation: MCPS	1,870,000	3,816,000	5,686,000
966553	Facility Planning: MCPS	898,000	1,659,000	2,557,000
096501	Fairland ES Addition	588,000	0	588,000
016532	Fire Safety Code Upgrades	743,000	2,089,000	2,832,000
096502	Fox Chapel ES Addition	1,053,000	0	1,053,000
096503	Harmony Hills ES Addition	675 <b>,00</b> 0	0	675,000
816633	HVAC Replacement: MCPS	5,600,000	10,561,000	16,161,000
975051	Improved (Safe) Access to Schools	1,200,000	2,810,000	4,010,000
096504	Jackson Road ES Addition	881,000	0	881,000
096505	Montgomery Knolls BS Addition	791,000	0	791,000
016545	Northwood High School	9,313,000	33,495,000	42,808,000
896586	Planned Life Cycle Asset Repl: MCPS	4,647,000	15,147,000	19 <b>,79</b> 4,000
086502	Poolesville HS Laboratory Upgrades and Addition	7,118,000	2,000,000	9,118,000
016519	Rediand MS - Improvements	12,500,000	1,733,000	14,233,000
056501	Restroom Renovations	1,040,000	3,771,000	4,811,000
016520	Ridgeview MS - Improvements	6,150,000	1,716,000	7,866,000
096506	Rock View ES Addition	567,000	0	567,000
<b>766995</b>	Roof Replacement: MCPS	5,880,000	12,842,000	18,722,000
886550	School Gymnasiums	4,540,000	25,419,000	29,959,000
926557	School Security Systems	1,500,000	1,750,000	3,250,000
026503	Seven Locks ES Addition/Modernization	1,029,000	1,729,000	2,758,000
096507	Sherwood ES Addition	676,000	0	676,000
086501	Takoma Park ES Addition	13,858,000	1,230,000	15,088,000
036510	Technology Modernization	19,643,000	40,764,000	60,407,000

Project #	Project Name	FY09 Appropriation	Cumulative Appropriation	Total Appropriation
006503	Water and Indoor Air Quality Improvements	1,300,000	8,009,000	9,309,000
096508	Whetstone ES Addition	781,000	0	781,000
	Total - Montgomery County Public Schools	242,143,000	535,641,000	777,784,000

### PART II: REVISED PROJECTS

The projects described in this section were revised from, or were not included among, the projects requested by the agency in the Board of Education's Requested FY 2009 Capital Budget and Capital Improvements Program FY 2009-2014 of November 30, 2007. These projects are approved.

#### Ashburton ES Addition -- No. 076500

Category Subcategory MCPS Administering Agency Planning Area

Montgomery County Public Schools Individual Schools North Bethesda-Garrett Park

Date Last Modified Required Adequate Public Facility Relocation Impact Status

May 22, 2008 No None On-going

		E	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	620	434	186	0	<b>O</b>	Q	0	0	0	0	C
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	903	0	677	226	226	0	0	Q	0	0	Ō
Construction	5,516	0	3,310	2,206	2,206	0	Q	0	0	0	0
Other	365	Û	190	175	175	0	0	0	0	Ō	0
Total	7,404	434	4,363	2,607	2,607	0	0	0	0	0	0
			FUNDIN	G SCHEDU	LE (\$000)	)					
State Aid	786	0	0	786	786	0	0	0	0	0	0
G.O. Bonds	6,618	434	4,363	1,821	1,821	0	0	0	0	0	0
Total	7,404	434	4,363	2,607	2,607	0 )	0	0	0	Ő	0
		OP	ERATING	BUDGET	MPACT (S	\$000)					
Maintenance				330	55	55	55	55	55	55	1
Energy	J		,	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

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.

APPROPRIATION AND EXPE	NDITURE DAT	A	COORDINATION	Ashburton
Date First Appropriation	FY07	(\$000)	Mandatory Referral - M-NCPPC	X X Market C
First Cost Estimate Current Scope	FY07	٥	Department of Environmental Protection Building Permits:	A CALL AND
Last FY's Cost Estimate		7,404	Code Review	Cardination of the Cardination of the
Appropriation Request	FY09	0	Fire Marshall Department of Transportation	southwart of
Appropriation Request Est.	FY10	0	Inspections	LONG DANCE
Supplemental Appropriation Rec	quest	0	Sediment Control Stormwater Management	
Transfer		0	WSSC Permits	and the second sec
Cumulative Appropriation		7,404		and the second sec
Expenditures / Encumbrances	an a th' shaff di anna ann an an an ann an an	6,040		ALSONIAN RD.
Unencumbered Balance		1,364		Station 10 10
Partial Closeout Thru	FY06	0		THINKALA
New Partial Closeout	FY07	0		OLAN VIA TO THE MAY
Total Partial Closeout		0		Example of Annual An
Agency Request	an milita da ciman da cincitan menera si Sandhada amanandi		δη το διατηγοριστική της	5/22/2008 3:37:04PM

#### 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 05, 2007 No None On-going

		E	XPENDIT	URE SCHE	DULE (\$0	DO)					
Cost Element	Total	Thru FY07	Est. 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	Q	Q	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	Û.	Û	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	O	0	Ú	0
			FUNDIN	G SCHEDU	LE (\$000)						
G.O. Bonds	1,797	150	268	1,379	739	640	0	0	0	0	0
Totai	1,797	150	268	1,379	739	640	0	0	0	Û	0
		OP	ERATING	BUDGET	MPACT (S	6000)					
Maintenance		}		100	0	20	20	20	20	20	1
Energy	1			45	0	9	9	9	9	9	1

## Net impact

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.

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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 EXPE	NDITURE DAT	A	COORDINATION	Bethesda-Chevy Chase
Date First Appropriation	FY05	(\$000)	Mandatory Referral - M-NCPPC	BARLANE BARLANE STATE
First Cost Estimate Current Scope	FY05	0	Department of Environmental Protection Building Permits:	NUMERAL MELTINGTIMA THE
Last FY's Cost Estimate		1.797	Code Review Fire Marshall	HANDRALA
Appropriation Request	FY09	0	Department of Transportation	A ST COMMENT
Appropriation Request Est.	FY10	0	Inspections	
Supplemental Appropriation Rec	quest	0	Sediment Control Stormwater Management	AMARIAN - SAMANAN - SAMANANAN - SAMANAN - SAMANANAN - SAMANAN - SAMANANAN - SAMANANAN - SAMANANAN - SAMANANAN
Transfer		0	WSSC Permits	ADABARRAN LA
Cumulative Appropriation		1,797		ANTINA
Expenditures / Encumbrances	(2000-)	86		IN ADDRESS AND THE ADDRESS AND THE ADDRESS ADDR
Unencumbered Balance		1,711		TALIFORMUM
Partial Closeout Thru	FY06	0		
New Partial Closeout	FY07	0		ALLAND R TO A CONTRACT OF A
Total Partial Closeout		0		SRADULY NILY
Agency Request	<b></b>		han da da da se la calendaria da da se de la construcción de la construcción de la construcción de la construcc	5/20/2008 10:42:43AM

6-8 • Project Description Forms

#### Brookhaven ES Addition -- No. 096500

Category	Montgomery County Public Schools
Subcategory	Individual Schools
Administering Agency	MCPS
Planning Area	Silver Spring

Date Last Modified Required Adequate Public Facility Relocation Impact Status May 16, 2008 No None

		Ē	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	652	0	Q	652	391	100	161	0	0	0	0
Land	0	0	0	. 0	0	0	0	0	0	0	0
Site Improvements and Utilities	808	Q	0	808	0	646	162	0	0	0	0
Construction	5,457	0	0	5,457	0	2,950	2,507	0	0	0	0
Other	254	0	0	254	0	102	152	0	0	0	0
Total	7,171	0	0	7,171	391	3,798	2,982	0	0	0	0
			FUNDIN	G SCHEDU	LE (\$000)						
Schools Impact Tax	3,798	0	0	3,798	0	3,798	0	0 3	0	0	0
G.O. Bonds	3,373	0	0	3,373	391	0	2,982	0	0	0	0
Total	7,171	0	0	7,171	391	3,798	2,982	0	0	0	0
		OP	ERATING	BUDGET	MPACT (	5000)					
Maintenance		. ,		324	0	0	81	81	81	81	
Energy	I			168	0	0	42	42	42	42	
Net Impact				492	0	0	123	123	123	123	

#### DESCRIPTION

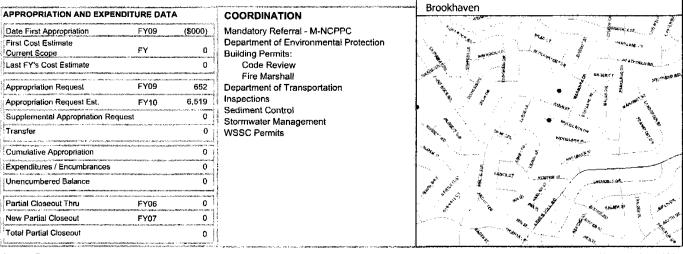
Enrollment projections at Brookhaven Elementary School reflect a need for a six-classroom addition. Brookhaven Elementary School has a program capacity for 278 students. Enrollment is expected to reach 407 by the 2010-2011 school year. A feasibility study was conducted in FY 2008 to determine the cost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

An FY 2009 appropriation was approved to begin planning this addition. An FY 2010 appropriation will be requested for construction funds. This project is scheduled to be completed by August 2010.

#### CAPACITY

Program Capacity After Project: 416

Teaching Stations Added: 6



Agency Request

5/16/2008 9:21:58AM

#### Clarksburg/Damascus ES #8 -- No. 056503

 Category
 Montgomer

 Subcategory
 Individual S

 Administering Agency
 MCPS

 Planning Area
 Clarksburg

Montgomery County Public Schools Individual Schools MCPS Clarksburg Date Last Modified Required Adequate Public Facility Relocation Impact Status May 22, 2008 No None On-going

#### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY07	Est. 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	D
Land	0	0	Ó	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	5,171	0	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	5,471	0	0	0	Q	0
			FUNDIN	G SCHEDU	JLE (\$000)	)					
State Aid	3,092	0	0	3,092	3,092	0	0	0 ;	0	0	0
Schools Impact Tax	10,805	0	655	10,150	6,000	4,150	0	0	0	Ó	0
G.O. Bonds	10,504	748	7,221	2,535	1,214	1,321	_0	0	0	0	Ŭ
Total	24,401	748	7,876	15,777	10,306	5,471	0	0	0	0	0
WorkYears		OP	ERATING	BUDGET	IMPAGT	\$000) <sub>16.5</sub>	16,5	16.5	16.5	16.5	
Maintenance				1,535	0	307	307	307	307	307	
Energy				690	0	138	138	138	138	138	
Program-Staff	I			3,950	0	790	790	790	790	790	
Net Impact				6,175	Û	1,235	1,235	1,235	1,235	1,235	

#### DESCRIPTION

The Clasrksburg 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 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.

Program Capacity After Project: 737 Teaching Stations: 30

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.

APPROPRIATION AND EXPEND	DITURE DA	ГА	COORDINATION	Clarksburg #8
Date First Appropriation	FY05	(\$000)	Mandatory Referral - M-NCPPC	A second to the second to the
First Cost Estimate Current Scope	FY05	0	Department of Environment Protection Building Permits:	and the second s
Last FY's Cost Estimate		22,151	Code Review	A A A A A A A A A A A A A A A A A A A
Appropriation Request	FY09	800	Fire Marshall Department of Transportation	and the second second
Appropriation Request Est.	FY10	0	Inspections	and a second sec
Supplemental Appropriation Requ	est	0	Sediment Control Stormwater Management	and the second sec
Transfer		0	WSSC Permits	and the second
Cumulative Appropriation		23,601		Manual
Expenditures / Encumbrances		806		
Unencumbered Balance		22,795		VISITIE 28 WILLIAMODI AV
Partial Closeout Thru	FY06	0		
New Partial Closeout	FY07	0		
Total Partial Closeout		0		

Agency Request

5/22/2008 3:42:40PM

#### 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 16, 2008 No None On-going

#### **EXPENDITURE SCHEDULE (\$000)**

Cost Element	Total	Thru FY07	Est. 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	Û	0	0
Land	0	0	0	0	0	Ŭ	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	Q	9,064	2,448	4,401 (	2,215	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	5,150	2,215	0	0	0	0
			FUNDING	G SCHEDU	LE (\$000)	)			· · · ·		
Schools Impact Tax	2,105	0	300	1,805	0	890	915	0	0	0	0
G.O. Bonds	10,193	0	532	9,661	4,101	4,260	1,300	0	0	0	0
Total	12,298	0	832	11,466	4,101	5,150	2,215	0	0	0	0
		OP	ERATING	BUDGET	IMPACT (S	5000)					
Maintenance				528	0	0	132	132	132	132	
Energy	T			276	0	0	69	69	69	69	
Net Impact				804	0	0	201	201	201	201	

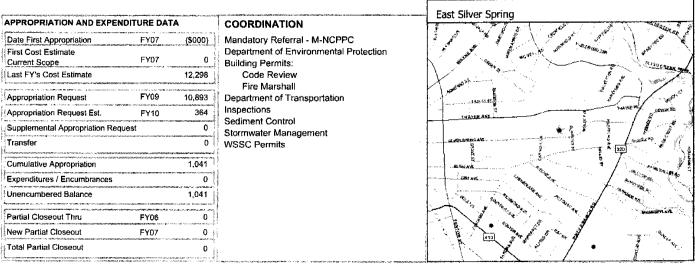
DESCRIPTION

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 to releve overutilization at the 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 releve overutilization at the school and to provide capacity to accommodate students from Sligo Creek Elementary School school 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. This addition is scheduled to be completed by August 2010.

#### CAPACITY

Program Capacity After Addition: 538 Teaching Stations Added: 8



Agency Request

5/16/2008 3:57:24PM

#### 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 16, 2008 No None

		E	<b>XPENDIT</b>	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	588	0	0	588	353	235	0	0	0	<u>0</u>	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	4,888	0	0	4,888	0	2,751	2,137	0	0	0	0
Other	291	0	0	291	0	117	174	0	0	0	0
Total	6,390	0	0	6,390	353	3,601	2,436	0	0	0	0
			FUNDIN	G SCHEDU	LE (\$000)						
Schools Impact Tax	3,601	0	0	3,601	0	3,601	0	0	0	0	0
G.O. Bonds	2,789	0	0	2,789	353	0	2,436	0	0	0	0
Total	6,390	0	0	6,390	353	3,601	2,436	0	0	0	0
		OP	ERATING	BUDGET	IMPACT (	\$000)					
Maintenance		,		248	0	0	62	62	62	62	
Energy	1		*****	132	0	0	33	33	33	33	
Net Impact				380	0	C	95	95	95	95	

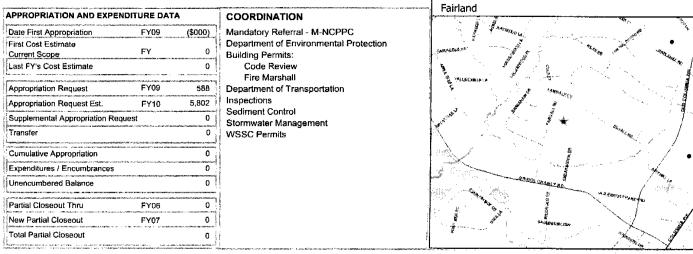
#### DESCRIPTION

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. An FY 2010 appropriation will be requested for construction funds. This project is scheduled to be completed by August 2010.

#### CAPACITY

Program Capacity After Project: 545 Teaching Stations Added: 9



Agency Request

5/16/2008 9:36:16AM

#### Fallsmead ES Addition -- No. 076501

Category	Montgomery County Public Schools
Subcategory	Individual Schools
Administering Agency	MCPS
Planning Area	Rockville

Date Last Modified Required Adequate Public Facility Relocation Impact Status May 22, 2008 No None On-going

#### **EXPENDITURE SCHEDULE (\$000)**

Cost Element	Total	Thru FY07	Est. 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	Û	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
			FUNDIN	G SCHEDU	ILE (\$000)	)					
State Aid	1,674	0	0	1,674	1,674	0	0	0	0	0	0
G.O. Bonds	7,390	617	4,751	2,022	2,022	0	0	0	0	0	0
Total	9,064	617	4,751	3,696	3,696	0	0	0	0	0	0
		OP	ERATING	BUDGET	IMPACT (	\$000)					
Maintenance				426	71	71	71	71	71	71	
Contraction and a second s	ere n. Januar 1990, 1990, 1996, 1996, 1996, 1996, 1997, 1997, 1997, 1997, 1997, 1997, 1997, 1997, 1997, 1997, 1	(2010-10 0000-1070-1071-00101)	[2) 0164600/X04600 010 10/10/	an a	and a second	191 - 181 19 - 181 - 181 - 192 / 197 - 28 - 20 - 26 - 26 - 26 - 26 - 26 - 26 - 26	**************************************	/#/00/00//////////////////////////////	and a construction of the second s	**************************************	

Energy			192	32	32	32	32	32	32
a her en he	within the matter and an annual states of								and the second state of the second
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 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.

APPROPRIATION AND EXPEN	DITURE DAT	۲A	COORDINATION	Fallsmead
APPROPRIATION AND EXPENI Date First Appropriation First Cost Estimate Current Scope Last FY's Cost Estimate Appropriation Request Appropriation Request Est. Supplemental Appropriation Requ Transfer Cumulative Appropriation Expenditures / Encumbrances Unencumbered Balance Partial Closeout Thru New Partial Closeout	FY07 FY07 FY09 FY10	FA (\$000) 0 10,864 0 0 0 0 9,064 7,668 1,396 0 0 0 0 0 0 0 0 0 0 0 0 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	

Agency Request

5/22/2008 3:35:04PM

### Fields Road ES Addition -- No. 056504

Category	Montgome
Subcategory	Individual
Administering Agency	MCPS
Planning Area	Gaithersb

ntgomery County Public Schools vidual Schools PS thersburg Date Last Modified Required Adequate Public Facility Relocation Impact Status May 22, 2008 No None On-going

		E	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. 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
			FUNDIN	G SCHEDU	ILE (\$000)	)					
State Aid	2,263	0	0	2,263	2,263	0	0	0	0	0	0
Schools Impact Tax	212	212	0	ξ Ο	0	0	0	0	0	0	0
G.O. Bonds	6,893	3,514	4,667	-1,288	-1,288	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)** 113 Maintenance 678 113 113 113 113 113 Energy 306 51 51 51 51 51 51 Net Impact 984 164 164 164 164 164 164

#### DESCRIPTION

Enroliment 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. Enroliment 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

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.

APPROPRIATION AND EXPEND		ΓΔ		Fields Road						
Appropriation AND EXPEND Date First Appropriation First Cost Estimate Current Scope Last FY's Cost Estimate Appropriation Request Appropriation Request Est. Supplemental Appropriation Reque Transfer	FY05 FY05 FY09 FY10	(\$000) 0 11,368 0 0 0 0 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							
Cumulative Appropriation Expenditures / Encumbrances		9,368 8.520		HIGHNA RENET						
Unencumbered Balance		848								
Partial Closeout Thru	FY06	0								
New Partial Closeout	FY07	0								
Total Partial Closeout	an a	0								

Agency Request

5/22/2008 3:33:04PM

#### 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 16, 2008 No None

		E	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. 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	Ō	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	1,730	4,090	3,992	Q	0	0
Other	335	0	0	335	0	0	134	201	0	0	0
Total	12,331	0	0	12,331	421	2,904	4,813	4,193	0	0	0
			FUNDIN	G SCHEDU	LE (\$000)	}					
Schools Impact Tax	2,904	0	0	2,904	0	2,904	0	0	0	0	0
G.O. Bonds	9,427	Q	0	9,427	421	0	4,813	4,193	0	0	0
Total	12,331	Q	0	12,331	421	2,904	4,813	4,193	0	0	0
		OP	ERATING	BUDGET	MPACT (	\$000)					
Maintenance				339	0	0	0	113	113	113	
Energy		indra altica e e e e e e e e e e e e e e e		177	0	0	0	59	59	59	
Net Impact	I			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 will be requested for construction funds. This project is scheduled to be completed by August 2011.

#### CAPACITY

Program Capacity After Project: 616 Teaching Stations Added: 10

APPROPRIATION AND EXPEND		A	COORDINATION	Fox Chapel
Date First Appropriation	FY09	(\$000)	Mandatory Referral - M-NCPPC	A second and a second a second a
First Cost Estimate Current Scope	۴Y	0	Department of Environmental Protection Building Permits:	Tentron action to the second
Last FY's Cost Estimate		0	Code Review	the second se
Appropriation Request	FY09	1,053	Fire Marshall Department of Transportation	The second starts and
Appropriation Request Est.	FY10	10,943	Inspections Sediment Control	A A A A A A A A A A A A A A A A A A A
Supplemental Appropriation Requ	ost	0	Stormwater Management	
Transfer		0	WSSC Permits	
Cumulative Appropriation	andra halina da na Mili na mana mana ma	0		
Expenditures / Encumbrances		0		
Unencumbered Balance		0		and and a second
Partial Closeout Thru	FY06	0		
New Partial Closeout	FY07	0		
Total Partial Closeout	- are the second	0		

Agency Request

5/16/2008 9:41:03AM

#### Harmony Hills ES Addition -- No. 096503

CategoryMontgomery County Public SchoolsSubcategoryIndividual SchoolsAdministering AgencyMCPSPlanning AreaAspen Hill

Date Last Modified Required Adequate Public Facility Relocation Impact Status May 16, 2008 No None

		E	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	675	0	0	675	270	236	169	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	5,731	0	Ď	5,731	0	1,018	2,361	2,352	0	0	0
Other	299	0	D	299	0	0	119	180	0	Ú	0
Total	7,506	0	0	7,506	270	1,795	2,909	2,532	Û	0	0
			FUNDIN	G SCHEDU	ILE (\$000)	)					
Schools Impact Tax	2,909	0	0	2,909	0	0	2,909	0	0	0	0
G.O. Bonds	4,597	0	0	4,597	270	1,795	0	2,532	Ó	0	0
Total	7,506	0	0	7,506	270	1,795	2,909	2,532	0	0	0
		OP	ERATING	BUDGET	MPACT (	\$000)					
Maintenance				240	0	0	0	80	80	80	
Energy		ŝ		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. An FY 2010 appropriation will be requested for construction funds. This project is scheduled to be completed by August 2011.

#### CAPACITY

Program Capacity After Project: 481 Teaching Stations Added: 9

				Harmony Hills
APPROPRIATION AND EXPEND	ITURE DAT	TA	COORDINATION	
Date First Appropriation	FY09	(\$000)	Mandatory Referral - M-NCPPC	
First Cost Estimate Current Scope	FY	0	Department of Environmental Protection Building Permits:	termine and the second s
Last FY's Cost Estimate		0	Code Review	ATEXANDEL NO
			Fire Marshall	
Appropriation Request	FY09	675	Department of Transportation	and a second
Appropriation Request Est.	FY10	6,532	Inspections Sediment Control	and the second sec
Supplemental Appropriation Reque	əst	0	Stormwater Management	
Transfer		0	WSSC Permits	and the second and the
Cumulative Appropriation		0		and the second sec
Expenditures / Encumbrances		0		
Unencumbered Balance		0		
Partial Closeout Thru	FY06	0		
New Partial Closeout	FY07	0		ITTE AVELOSA
Total Partial Closeout		O		The second secon

Agency Request

5/16/2008 9:59:22AM

#### Jackson Road ES Addition -- No. 096504

Category Subcategory Individual Schools Administering Agency MCPS Planning Area Colesville-White Oak

Montgomery County Public Schools

Date Last Modified Required Adequate Public Facility Relocation Impact Status

May 16, 2008 No None

		E	XPENDITI	JRE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	881	0	0	881	353	528	Ŭ	0	0	0	(
Land	0	0	0	0	0	0	0	0	0	0	C
Site Improvements and Utilities	1,032	0	Q	1,032	0	826	206	0	0	0	C
Construction	7,912	0	0	7,912	0	4,260	3,652	0	0	0	C
Other	305	0	0	305	0	122	183	0	0	0	C
Total	10,130	0	0	10,130	353	5,736	4,041	0	0	0	C
			FUNDING	3 SCHEDU	LE (\$000)	}					
Schools Impact Tax	1,986	0	0	1,986	0	500	1,486	0	0	0	C
G.O. Bonds	8,144	0	0	8,144	353	5,236	2,555	0	0	Ó	0
Total	10,130	0	0	10,130	353	5,736	4,041	0	0	0	0
		OP	ERATING	BUDGET I	MPACT (	\$000)					
Maintenance				412	0	0	103	103	103	103	
Energy		**************************************		216	0	0	54	54	54	54	
Net Impact	1	0	- THE CALL PARTY AND	628	0	0	157	157	157	157	

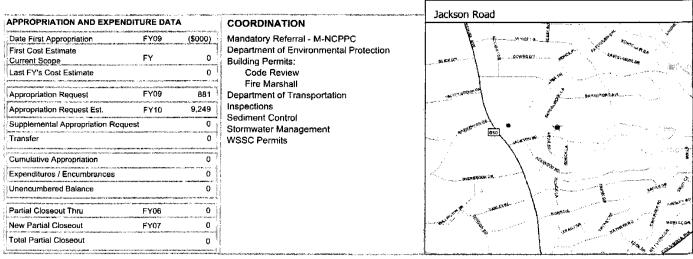
#### DESCRIPTION

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. An FY 2010 appropriation will be requested for construction funds. This project is scheduled to be completed by August 2010.

#### CAPACITY

Program Capacity After Project: 617 Teaching Stations Added: 11



Agency Request

5/16/2008 3:58:10PM

#### Luxmanor ES Addition -- No. 076502

Category	Montgomery Cou
Subcategory	Individual School
Administering Agency	MCPS
Planning Area	North Bethesda-

ntgomery County Public Schools ividual Schools PS rth Bethesda-Garrett Park Date Last Modified Required Adequate Public Facility Relocation Impact Status May 22, 2008 No None On-going

		E	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Totał	Thru FY07	Est. 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	Ð	0	0
Total	8,897	691	3,947	4,259	4,259	0	0	0	0	0	0
			FUNDIN	G SCHEDU	LE (\$000)	)					
State Aid	1,327	0	0	1,327	1,327	0	0	0	0	0	0
G.O. Bonds	7,570	691	3,947	2,932	2,932	0	0	0	0	0	0
Total	8,897	691	3,947	4,259	4,259	0	0	0	0	0	Q
		OP	ERATING	BUDGET I	MPACT (S	\$000)					
Maintenance				624	104	104	104	104	104	104	ł
Energy	1.		****	282	47	47	47 (	47	47	47	l
Net Impact	1	ŝ		906	151	151	151	151	151	151	l i

#### DESCRIPTION

Enroliment projections at Luxmanor Elementary School reflect a need for a nine-classroom addition. Luxmanor Elementary School has a program capacity for 263 students. Enroliment 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.

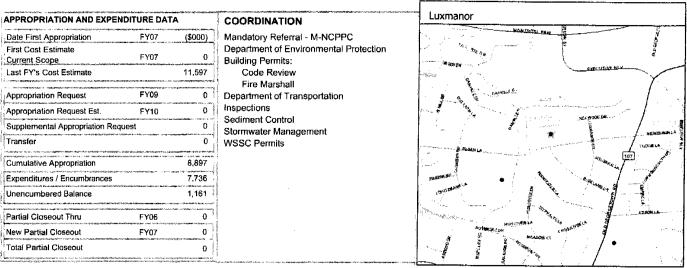
An FY 2007 appropriation was approved to begin planning this addition. An FY 2008 appropriation was approved for construction funds. An FY 2008 transfer of \$2.7 million was approved to move funds from this project to another project in the CIP. This project is scheduled to be completed by August 2008.

#### CAPACITY

Program Capacity After Project: 429 Teaching Stations Added: 9 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

Protect	tion and	l Plann	ing Act.
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Agency Request

5/22/2008 3:36:13PM

#### Montgomery Knolls ES Addition -- No. 096505

 Category
 Montgomery County Public Schools

 Subcategory
 Individual Schools

 Administering Agency
 MCPS

 Planning Area
 Silver Spring

Date Last Modified Required Adequate Public Facility Relocation Impact Status May 16, 2008 No None

		E	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	791	0	0	791	316	277	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	7,028	0	0	7,028	0	1,154	3,004	2,870	0	0	0
Other	294	0	0	294	0	0	117	177	0	0	0
Total	8,974	0	0	8,974	316	2,120	3,491	3,047	0	0	0
			FUNDIN	G SCHEDU	LE (\$000)	)					
Schools Impact Tax	3,491	0	0	3,491	0	0	3,491	0	0	0	0
G.O. Bonds	5,483	0	0	5,483	316	2,120	0	3,047	0	0	0
Total	8,974	0	0	8,974	316	2,120	3,491	3,047	0	0	0
		OP	ERATING	BUDGET	IMPACT (	\$000)					
Maintenance				258	0	0	0	86	86	86	
Energy	I			135	0	0	0	45	45	45	
Net impact	1.	1		393	0	0	0	131	131	131	i

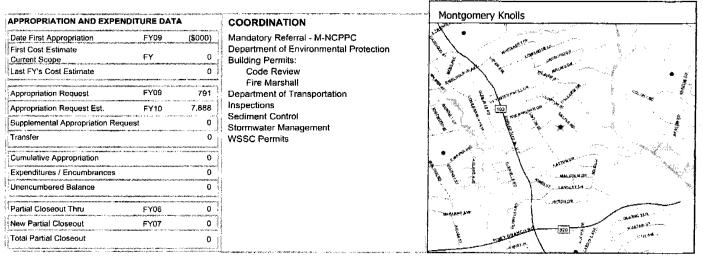
#### DESCRIPTION

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. An FY 2010 appropriation will be requested for construction funds. This project is scheduled to be completed by August 2011.

#### CAPACITY

Program Capacity After Project: 503 Teaching Stations Added: 10



Agency Request

5/16/2008 9:55:44AM

#### 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 16, 2008 Yes None On-going

		E	XPENDITI	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. 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	Q	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	3,498	1,566	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	3,731	1,566	0	0	0	0
			FUNDIN	G SCHEDL	JLE (\$000	)					
State Aid	16,767	16,767	0	0	0	0	0	0	0	0	C
Schools Impact Tax	2,000	2,000	0	0	; O	0	0	0	0	0	0
G.O. Bonds	24,041	14,103	625	9,313	4,016	3,731	1,566	0	0	0	0
Totai	42,808	32,870	625	9,313	4,016	3,731	1,566	0	0 )	0	0
WorkYears	1	OP	ERATING	BUDGET	<b>МРА</b> БЪ(	\$000) <sub>45.0</sub>	45.0	45.0	45.0	45.0	
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	

#### 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 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 entgineering 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 2009 and the site improvements are scheduled to be completed by August 2009 and the site improvements are scheduled to be completed by August 2009 and the site improvements are scheduled to be completed by August 2009 and the site improvements are scheduled to be completed by August 2009 and the site improvements are scheduled to be completed by August 2009 and the site improvements are scheduled to be completed by August 2009 and the site improvements are scheduled to be completed by August 2009 and the site improvements are scheduled to be completed by August 2009 and the site improvements are scheduled to be completed by August 2009 and the site improvements are scheduled to be completed by August 2009 and the site imp

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Program Capacity After Project: 1657 Teaching Stations Added: 75 OTHER DISCLOSURES

APPROPRIATION AND EXPENDI	TURE DA	TA	COORDINATION	Northwood
Date First Appropriation First Cost Estimate Current Scope Last FY's Cost Estimate	FY01 FY01	(\$000) 0 32,870	Mandatory Referral - M-NCPPC Department of Environmental Protection Building Permits: Code Review Fire Marshall	And
Appropriation Request	FY09	9,313	Department of Transportation	Contraction and a second and a
Appropriation Request Est.	FY10	0	Inspections	
Supplemental Appropriation Reque	st	0	Sediment Control Stormwater Management	
Transfer		0	WSSC Permits	and the second s
Cumulative Appropriation	nan da na 1000 a da angela da a	33,495		Mindecorer (hab to [173]
Expenditures / Encumbrances		33,117		and the second
Unencumbered Balance		378		
Partial Closeout Thru	FY06	0		
New Partial Closeout	FY07	0		The second of th
Total Partial Closeout		0		and a second and a second and a second

Agency Request

5/16/2008 10:41:11AM

#### 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 16, 2008 No None On-going

Cost Element	Total	Thru FY07	Est. 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	D	0	0	0	Q	0	0
Site Improvements and Utilities	661	0	Û	661	661	0	0	0	0	0	0
Construction	7,160	0	947	6,213	3,593	2,620	0	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	2,675	Dj	0	0	0	0
			FUNDIN	G SCHEDU	LE (\$000)	)					
Schools Impact Tax	1,500	0	0	1,500	0	1,500	0	0	0	0	0
G.O. Bonds	7,618	0	1,812	5,806	4,631	1,175	0	0	0	0	0
Total	9,118	0	1,812	7,306	4,631	2,675	0	0	0	0	0
		OP	ERATING	BUDGET	IMPACT (	\$000)					
Maintenance	T	3		430	0	86	86	86	86	86	
Energy		***********		225	0	45	45	45	45	45 ]	
Net Impact	T			655	0	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

Poolesville APPROPRIATION AND EXPENDITURE DATA COORDINATION **FY07** Mandatory Referral - M-NCPPC Date First Appropriation (\$000) First Cost Estimate Department of Environmental Protection 101 FY07 0 Current Scope **Building Permits:** Last FY's Cost Estimate 7,749 Code Review Fire Marshall Appropriation Request **FY09** 7 118 Department of Transportation Inspections Appropriation Request Est. FY10 0 Sediment Control Supplemental Appropriation Request 0 Stormwater Management Transfer 0 WSSC Permits Cumulative Appropriation 2,000 Expenditures / Encumbrances 169 1,831 Unencumbered Balance Partial Closeout Thru EY06 Ó New Partial Closeout FY07 0 Total Partial Closeout 0

Agency Request

5/16/2008 3:59:15PM

#### Thomas W. Pyle MS Addition -- No. 016505

Category	Montg
Subcategory	Individ
Administering Agency	MCPS
Planning Area	Bethe

ontgomery County Public Schools dividual Schools CPS thesda-Chevy Chase Date Last Modified Required Adequate Public Facility Relocation Impact Status May 22, 2008 No None On-going

		Ē	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. 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	Q	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	O	Ó	0	0	Q	0
			FUNDIN	G SCHEDU	LE (\$000)	)					
State Aid	1,872	0	0	1,872	1,872	0	0	0	0	0	0
Schools Impact Tax	2,900	0	1,900	1,000	1,000	0	0	0	0	0	0
G.O. Bonds	2,339	453	2,035	-149	-149	0	0	0	0	0	0
Total	7,111	453	3,935	2,723	2,723	0	0	0	Q	0	0
		OP	ERATING	BUDGET	MPACT (	\$000)					
Maintenance				156	26	26	26	26	26	26	
Energy	1			42	7	7	7	7	7	7	

Net Impact

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.

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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 2006; however, this shift in funds does not change 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 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

#### 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.

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APPROPRIATION AND EXPENI Date First Appropriation First Cost Estimate Current Scope Last FV's Cost Estimate Appropriation Request Appropriation Request Est. Supplemental Appropriation Requ Transfer Currulative Appropriation Expenditures / Encumbrances	FY01 FY00 FY09 FY10	A (\$000) 0 7,811 0 0 0 0 7,111 6,516	COORDINATION Mandatory Referral - M-NCCP Department of Environment Protection Building Permits: Code Review Fire Marshall Department of Transportatioan Inspections Sediment Control Stormwater Management WSSC Permits	Pyle
Unencumbered Balance		595	С	A A A A A A A A A A A A A A A A A A A
Partial Closeout Thru	FY06	0		Tree to the second seco
New Partial Closeout	FY07	0		
Total Partial Closeout	of a cold to be addressed as a sub-static down	0		· unipersonality APA and State PAA

Agency Request

5/22/2008 3:34:13PM

#### 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 May 16, 2008 No None On-going

		E	KPENDITI	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Ëst. 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	6,854	4,166	0	0	0	0
Other	0	0	0	0	Q i	0	0	0	0	0	0
Total	14,233	520	693	13,020	2,000	6,854	4,166	0	0	0	0
			FUNDIN	G SCHEDU	JLE (\$000)	)					
Current Revenue: Recordation Tax	1,264	0	693	571	571	0	0	0	0	0	0
G.O. Bonds	12,969	520	0	12,449	1,429	6,854	4,166	0	0	0	0
Total	14,233	520	693	13,020	2,000	6,854	4,166	0	0	Q	Q

#### DESCRIPTION

This project is to modify the open space classroom areas at Rediand 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, Montgoomery 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 2010.

APPROPRIATION AND EXPENS	DITURE DAT	A	COORDINATION	Redland						
Date First Appropriation	FY01	(\$000)	Mandatory Referral - M-NCPPC	Month Accord						
First Cost Estimate Current Scope	FY00	0	Department of Environmental Protection Building Permits:							
Last FY's Cost Estimate		21,956	Code Review							
Appropriation Request	FY09	12,500	Fire Marshall Department of Transportation							
Appropriation Request Est.	FY10	0	Inspections							
Supplemental Appropriation Requ	est	0	Sediment Control Stormwater Management							
Transfer		0	WSSC Permits							
Cumulative Appropriation		1,733	•	Anna the second se						
Expenditures / Encumbrances		1,363		a second a s						
Unencumbered Balance		370		B Proceeding by						
Partial Closeout Thru	FY06	0								
New Partial Closeout	FY07	0		and the second s						
Total Partial Closeout		0								

Agency Request

5/16/2008 10:10:12AM

### 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 May 20, 2008 No None On-going

		E.	XPENDIT	URE SCHE	DULE (\$0	DO)					
Cost Element	Total	Thru FY07	Est. 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	Q	0	0	0	0
			FUNDIN	G SCHEDL	LE (\$000)						
Current Revenue: Recordation Tax	1,030	0	686	344	344	0	0	0	0	Ø	0
G.O. Bonds	6,836	515	0	6,321	3,149	3,172	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 cerntain 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. The new scope of the project will include site and administration modifications that will improve the parking area, create a new student drop-off area and bus loop, relocate the administration area and locker commons area, and replace all chalkboards with marker boards. An FY 2009 appropriation was approved for construction funds. This project is scheduled to be completed August 2010.

APPROPRIATION AND EXPENDITU	JRE DAT	4	COORDINATION	Ridgeview						
Date First Appropriation	FY01	(\$000)	Mandatory Referral - M-NCPPC							
First Cost Estimate Current Scope	FY00	0	Department of Environmental Protection Building Permits:	And Carry Con						
Last FY's Cost Estimate		21,355	Code Review							
Appropriation Request	FY09	6,150	Fire Marshall Department of Transportation							
Appropriation Request Est.	FY10	0	Inspections Sediment Control							
Supplemental Appropriation Request		0	Stormwater Management							
Transfer		0	WSSC Permits	A Marcan						
Cumulative Appropriation	••••••••••••••••••••••••••••••••••••••	1,716		A CONTRACT OF A						
Expenditures / Encumbrances		0		HALL BERT						
Unencumbered Balance		1,716		Martin Care and Care						
Partial Closeout Thru	FY06	0								
New Partial Closeout	FY07	0		and the second sec						
Total Partial Closeout		0								

Agency Request

5/20/2008 11:28:52AM

#### Rock View ES Addition -- No. 096506

Category	Montgomery County Public Schools
Subcategory	Individual Schools
Administering Agency	MCPS
Planning Area	Silver Spring

Date Last Modified Required Adequate Public Facility **Relocation Impact** Status

May 20, 2008 No None

		E)	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	567	0	Q	567	397	170	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	4,540	0	0	4,540	0	2,724	1,816	0	0	0	0
Other	387	0	0	387	0	155	232	0	0	0	0
Total	6,232	0	0	6,232	397	3,639	2,196	0	0	0	0
			FUNDIN	G SCHEDU	LE (\$000)	)					
Schools Impact Tax	2,000	0	0	2,000	0	0	2,000	0	0	0	0
G.O. Bonds	4,232	0	0	4,232	397	3,639	196	0	0	Ō	Ō
Total	6,232	0	0	6,232	397	3,639	2,196	0	0	0	0
		OP	ERATING	BUDGET	MPACT (S	\$000)					
Maintenance				296	0	0	74	74	74	74	
Energy				156	0	0	39	39	· 39	39	

Energy		156	0	0	39	39	· 39	39
Net Impact	9	452	0	0	113	113	113	113

#### DESCRIPTION

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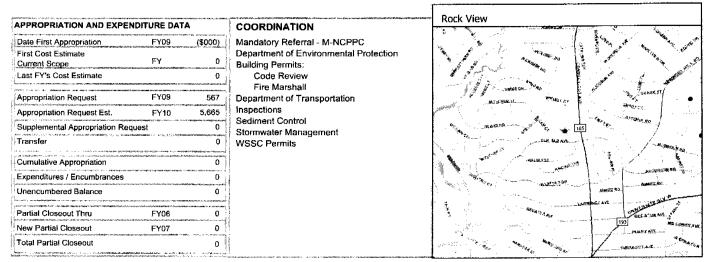
Enrollment projections at Rock View Elementary School reflect a need for a eight-classroom addition. Rock View Elementary School has a program capacity for 361 students. Enrollment is expected to reach 526 students by the 2010-2011 school year. A feasibility study was conducted in FY 2003 to determine 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.

This An FY 2009 appropriation was approved to begin planning this addition. An FY 2010 appropriation will be requested for construction funds. project is scheduled to be completed by August 2010.

#### CAPACITY

Program Capacity After Project: 519 .

Teaching Stations Added: 8



Agency Request

5/20/2008 11:29:51AM

#### 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 May 16, 2008 No None On-going

		E)	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. 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 ι	0	0	0	0	0	0	<b>0</b>
Site Improvements and Utilities	2,374	0	0	2,374	Û	0	1,662	712	0	Ó	0
Construction	15,030	0	0	15,030	0	0	8,624	6,406	0	0	0
Other	788	Õ	Ö	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
			FUNDIN	G SCHEDU	LE (\$000)						
Schools Impact Tax	5,300	0	0	5,300	0	0 {	0	5,300	0	0	0
G.O. Bonds	15,650	1,029	350	14,271	414	552	11,014	2,291	0	0	0
Total	20,950	1,029	350	19,571	414	552	11,014	7,591	0	0	0
		OP	ERATING	BUDGET	MPACT (	5000)					
Maintenance		;		48	0	0	0	48	0	0	
Energy	l			14	0	0	0	14	0	0	
Net impact				62	0	Û	0	62	0	0	

#### DESCRIPTION

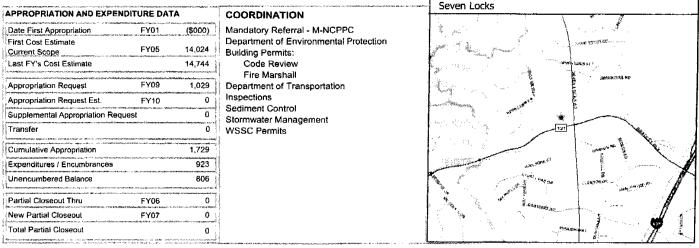
Enrollment projections for Potomac Elementary School are projected to exceed capacity throughout the six-year planning period. A feasibility study was completed in FY 2001 to determine the cost and scope of an addition at Potomac Elementary School. The County Council, in the Amended FY 2001-2006 CIP, directed the Board of Education to consider building an additon 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 project. Instead of these two projects, the Board of Education project. Instead of these two projects, the Board of Education requested funding for a replacement facility for Seven Locks Elementary School, as well as students from both Seven Locks Elementary School, as well as students from both Seven Locks Elementary School, as well as students from both Seven Locks Elementary School, as well as students from Potomac form 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 additonal 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.



Agency Request

5/16/2008 10:14:52AM

#### Sherwood ES Addition -- No. 096507

Category	Montgomery County Public Schools
Subcategory	Individual Schools
Administering Agency	MCPS
Planning Area	Olney

Date Last Modified Required Adequate Public Facility Relocation Impact Status May 16, 2008 No None

#### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	676	Q	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	3,027	2,662	0	0	0	0
Other	230	0	0	230	0	92	138	0	0	0	0
Total	7,447	0	0	7,447	270	4,207	2,970	0	0	0	0
			FUNDIN	G SCHEDL	JLE (\$000)	)					_
G.O. Bonds	7,447	0	0	7,447	270	4,207	2,970	Û	0	0	0
Total	7,447	0	0	7,447	270	4,207	2,970	0	0	0	0
		OP	ERATING	BUDGET	IMPACT (	\$000)					
Maintenance				304	0	0	76	76	76	76	
Energy	1	***************************************		160	0	0	40	40	40	40	
Net Impact				464	0	0	116	116	116	116	

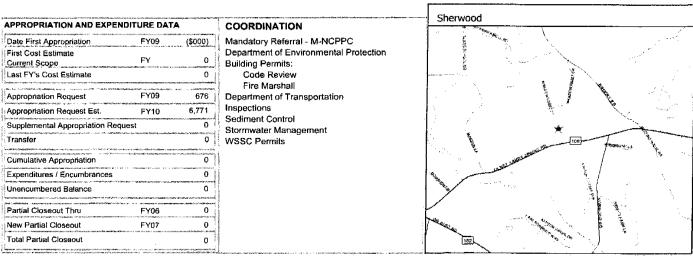
#### DESCRIPTION

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 will be requested for construction funds. This project is scheduled to be completed August 2010.

#### CAPACITY

Program Capacity After Project: 560 Teaching Stations Added: 8



Agency Request

5/16/2008 10:18:24AM

### Stedwick ES Addition -- No. 076503

Category	Montgomery County Public Schools
Subcategory	Individual Schools
Administering Agency	MCPS
Planning Area	Gaithersburg

Date Last Modified Required Adequate Public Facility Relocation Impact Status May 08, 2008 No None On-going

		E	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. 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	O	0	0	0
			FUNDIN	G SCHEDU	ILE (\$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
		OP	ERATING	BUDGET	IMPACT (	\$000)					
Maintananaa				EAC	01	01	01	01	01	01	1

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

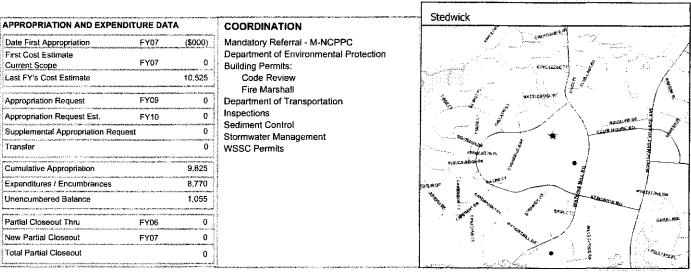
#### DESCRIPTION

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



Agency Request

5/20/2008 11:30:45AM

### 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 20, 2008 No None On-going

		EX	<b>XPENDIT</b>	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,230	0	984	246	246	Q	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	3,836	0	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	4,025	0	0	0	0	0
			FUNDIN	G SCHEDU	LE (\$000)						
Current Revenue: Recordation Tax	300	0	300	0	0	0	0	0	0	0	Q
G.O. Bonds	15,292	0	684	14,608	10,583	4,025	0	0	0	0	0
Total	15,592	0	984	14,608	10,583	4,025	Û	0	0	0	0
		OP	ERATING	BUDGET	IMPACT (S	6000)					
Maintenance		·····		540	0	0	135	135	135	135	ł
Energy	1			284	0	0	71	71	71	71	
Net Impact		(		824	Ō	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 Takoma Park Elementary School to relieve overutilization at the school and to provide capacity to accommodate students from Sligo Creek Elementary School to relieve overutilization at the school and to provide capacity to accommodate students from Sligo Creek Elementary School to Takoma Park and East Silver Spring elementary schools addition projects, a boundary review to reassign students from Sligo Creek Elementary School to Takoma Park and East Silver Spring elementary schools addition projects, a boundary review to reassign students from Sligo Creek Elementary School to Takoma Park Park and East Silver Spring elementary schools addition projects, a boundary review to reassign students from Sligo Creek Elementary School to Takoma Park Park 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. The addition is scheduled to be completed by August 2010.

#### CAPACITY

Program Capacity After Project: 562 Teaching Stations Added: 16

APPROPRIATION AND EXPEN	DITURE DAT	Ά	COORDINATION	Takoma Park
Date First Appropriation	FY07	(\$000)	Mandatory Referral - M-NCPPC	the state of the s
First Cost Estimate	FY07	0	Department of Environmental Protection Building Permits:	
Last FY's Cost Estimate		15,592	Code Review	A No. A J No. A Street March 1996
Appropriation Request	FY09	13,858	Fire Marshall Department of Transportation	
Appropriation Request Est.	FY10	504	Inspections	Maria Secondari
Supplemental Appropriation Requ	est	0	Sediment Control Stormwater Management	a stranger - Hard and a second
Transfer		0	WSSC Permits	A DEPARTMENT AND A DEPARTMENTA AND AND AND A DEPARTMENTA AND A DEPARTMENTA AND A DEPARTMENTA AND A DEPARTMENTA AND AND AND AND AND AND AND AND AND AN
Cumulative Appropriation		1,230		NI A TANA
Expenditures / Encumbrances		0		I BE I REPORT OF A CONTRACT OF
Unencumbered Balance		1,230		and and a second second
Partial Closeout Thru	FY06	0		the second se
New Partial Closeout	FY07	0 }		
Total Partial Closeout		0		

Agency Request

5/20/2008 11:31:29AM

### Travilah ES Addition -- No. 026504

Category	Montgomery County Public Schools
Subcategory	Individual Schools
Administering Agency	MCPS
Planning Area	Potomac-Travilah

Date Last Modified Required Adequate Public Facility Relocation Impact Status

May 08, 2008 No None On-going

		E	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. 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	Ð
Total	6,117	456	2,917	2,744	2,744	D	0	0	0	0	0
			FUNDIN	G SCHEDU	LE (\$000)	1		· · · ·			•
Schools Impact Tax	2,880	0	1,880	1,000	1,000	0	0	0	0	0	0
G.O. Bonds	3,237	456	1,037	1,744	1,744	0	0	0	0	0	0
Total	6,117	456	2,917	2,744	2,744	0	0	0	0	0	0
		OP	ERATING	BUDGET	MPACT (	\$000)					
Maintenance				108	18	18	18	18	18	18	
Energy	and the second se	(1) (1	990-W-1990-01	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

PPROPRIATION AND EXPENDITURE DATA			COORDINATION	Travilah
Date First Appropriation	FY01	(\$000)		
First Cost Estimate Current Scope	FY02	1,630		
Last FY's Cost Estimate		7,717		
Appropriation Request	FY09	0		Not successive and successive
Appropriation Request Est.	FY10	0	and the second	and the second sec
Supplemental Appropriation Requ	lest	0		A CONTRACT OF A
Transfer		0	e fonte e a general de la constance de la const	
Cumulative Appropriation	n an	6,117		
Expenditures / Encumbrances	<b>1999 1997 1997 1997 1997 1997 1997 1997</b>	5,231	an e de la constance de la cons	
Unencumbered Balance		886		
Partial Closeout Thru	FY06	22		
New Partial Closeout	FY07	0		1
Total Partial Closeout		22		

#### 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

May 22, 2008 No None On-going

		E	XPENDITI	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. 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	Ó	0
Site Improvements and Utilities	551	0	413	138	138	0	0	0	0	Q	0
Construction	11,770	0	6,812	4,958	4,958	0	Q	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
			FUNDIN	G SCHEDU	LE (\$000)	1					
State Aid	1,795	0	0	1,795	1,795	0	0	0	0	0	0
G.O. Bonds	12,142	785	7,851	3,506	3,506	0	0	0	0	0	0
Total	13,937	785	7,851	5,301	5,301	0	0	0,	0	0	0
		OP	ERATING	BUDGET	IMPACT (S	5000)					
Maintenance				732	122	122	122	122	122	122	i
Energy			1999-1999-1999-1999-1999-1999-1999-199	330	55	55	55	65	55	55	

DESCRIPTION

Enrollment projections at Washington Grove Elementary School reflect a need for a 12-classroom addition. Wasington 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

#### 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.

				Washington Grove
APPROPRIATION AND EXPEN	NUITURE DA	A	COORDINATION	
Date First Appropriation	FY07	(\$000)	Mandatory Referral - M-NCPPC	
First Cost Estimate	FY07	0	Department of Environmental Protection Building Permits:	and the second sec
Last FY's Cost Estimate	artos arte os un apresentador antico	13,937	Code Review Fire Marshall	some some start and the second s
Appropriation Request	FY09	0	Department of Transportation	and the second sec
Appropriation Request Est.	FY10	0	Inspections Sediment Control	A Company of the second s
Supplemental Appropriation Rec	quest	0	Stormwater Management	
Transfer		0	WSSC Permits	
Cumulative Appropriation		13,937		A standard and the stan
Expenditures / Encumbrances		12,093		A ANALY ANALY ANALY
Unencumbered Balance		1,844		to the supersonal
Partial Closeout Thru	FY06	0	2009 a	
New Partial Closeout	FY07	0		The second se
Total Partial Closeout		0		······································
Agency Request				5/22/2008 3:31:15PM

5/22/2008 3:31:15PM

#### Wayside ES Addition -- No. 076505

Category	Montgomery (
Subcategory	Individual Sch
Administering Agency	MCPS
Planning Area	Potomac-Trav

County Public Schools hools vilah

Date Last Modified **Required Adequate Public Facility Relocation Impact** Status

May 22, 2008 No None On-going

		E	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. 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	Ó
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	Q	0	0	0	0
			FUNDIN	G SCHEDU	LE (\$000)	)					
State Aid	2,670	0	0	2,670	2,670	0	0	0	0	0	0
G.O. Bonds	4,476	454	4,000	22	22	0	0	0	0	0	0
Total	7,146	454	4,000	2,692	2,692	0	0	0	0	0	0
		OP	ERATING	BUDGET	IMPACT (	\$000)					
Maintenance	3			438	73	73	73	73	73	73	
Energy		10000000000000000000000000000000000000	*** #*********************************	198	33	33	33	33	33	33	

#### Net Impact DESCRIPTION

Wayside Elementary School has a program Enrollment projections at Wayside Elementary School reflect a need for an eight-classroom addition. 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.

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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

#### 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.

APPROPRIATION AND EXPEN	NDITURE DAT	٢A	COORDINATION	Wayside
Date First Appropriation	FY07	(\$000)	Mandatory Referral - M-NCPPC	and the second se
First Cost Estimate	FY07	0	Department of Environmental Protection Building Permits:	ANSING MALE AND
Last FY's Cost Estimate		7,746	Code Review Fire Marshall	
Appropriation Request	FY09	0	Department of Transportation	www.tosbao
Appropriation Request Est.	FY10	0	Inspections	
Supplemental Appropriation Rec	quest	D	Sediment Control Stormwater Management	Turke (1992 cf
Transfer		0	WSSC Permits	alas to
Cumulative Appropriation	alaan ah	7,146		
Expenditures / Encumbrances	01 10 10 10 10 10 10 10 10 10 10 10 10 1	6,043		the second
Unencumbered Balance		1,103		Some Based MARTY
Partial Closeout Thru	FY06	0		A CANADA A C
New Partial Closeout	FY07	0		and the second
Total Partial Closeout		0		statement and a
Agency Request			nanden er fersenstellen formandet sonders ander en	5/22/2008 3:32:11PM

6-32 • Project Description Forms

5/22/2008 3:32:11PM

# Westland MS Addition -- No. 016506

CategoryMeSubcategoryIncAdministering AgencyMePlanning AreaBe

Montgomery County Public Schools Individual Schools MCPS Bethesda-Chevy Chase Date Last Modified Required Adequate Public Facility Relocation Impact Status May 08, 2008 No None On-going

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyon 6 Year
Planning, Design, and Supervision	559	417	142	0	D	0	0	0	0	0	
Land	0	0	0	0	0	0	0	0	0	0	
Site Improvements and Utilities	450	0	450	0	0	0	0	0	0	0	
Construction	2,729	0	1,354	1,375	1,375	0	0	0	0	0	
Other	285	0	150	135	135	0	0	0	0	0	
Total	4,023	417	2,096	1,510	1,510	0	0	0	0	0	
			FUNDIN	G SCHEDU	LE (\$000)	1					
Schools Impact Tax	1,267	0	1,267	0	0	0	0	0	0	0	
G.O. Bonds	2,756	417	829	1,510	1,510	0	0	0	0	0	
Total	4,023	417	2,096	1,510	1,510	0	0	0	0	0	

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

Westland APPROPRIATION AND EXPENDITURE DATA COORDINATION Date First Appropriation **FY01** (\$000) Mandatory Referral - M-NCCP First Cost Estimate Department of Environment Protection FYOD 0 Current Scope **Building Permits:** Last FY's Cost Estimate Code Review 5.223 Fire Marshall Appropriation Request FY09 0 Department of Transportation Inspections Appropriation Request Est, FY10 0 Sediment Control Supplemental Appropriation Request 0 Stormwater Management Transfer 0 WSSC Permits Cumulative Appropriation 4,023 Expenditures / Encumbrances 3 317 Unencumbered Balance 706 Partial Closeout Thru FY06 Q New Partial Closeout 0 FY07 Total Partial Closeout 0 - ----Agency Request 5/20/2008 11:34:13AM

# Whetstone ES Addition -- No. 096508

 Category
 Montgomery County Public Schools

 Subcategory
 Individual Schools

 Administering Agency
 MCPS

 Planning Area
 Gaithersburg Vicinity

Date Last Modified Required Adequate Public Facility Relocation Impact Status May 16, 2008 No None

# EXPENDITURE SCHEDULE (\$000)

Cost Element	Totai	Thru FY07	Est. 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
			FUNDIN	G SCHEDL	JLE (\$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
		OP	ERATING	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 will be requested for construction funds. This project is scheduled to be completed by August 2011.

### CAPACITY

Program Capacity After Project: 655 Teaching Stations Added: 10

Whetstone APPROPRIATION AND EXPENDITURE DATA COORDINATION FY09 Mandatory Referral - M-NCPPC **Date First Appropriation** (\$000) Department of Environmental Protection First Cost Estimate FY 0 Current Scope **Building Permits:** Last FY's Cost Estimate 0 Code Review Fire Marshall Appropriation Request FY09 781 Department of Transportation Inspections FY10 Appropriation Request Est, 7,771 Sediment Control Supplemental Appropriation Request 0 Stormwater Management Transfer 0 WSSC Permits 0 Cumulative Appropriation Expenditures / Encumbrances Ð Unencumbered Balance 0 Partial Closeout Thru FY06 0 New Partial Closeout FY07 0 Total Partial Closeout 0 . **X** 

Agency Request

5/16/2008 10:21:54AM

# ADA Compliance: MCPS -- No. 796235

Category	Montgomery County Public Schools
Subcategory	Countywide
Administering Agency	MCPS
Planning Area	Countywide

Date Last Modified **Required Adequate Public Facility** Relocation Impact Status

May 20, 2008 No None On-going

		E	XPENDITI	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. 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	Q	0	0	0	0	0	0	0	00	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
Totai	9,715	2,239	1,068	6,408	1,068	1,068	1,068	1,068	1,068	1,068	•
			FUNDIN	G SCHEDU	ILE (\$000)	)					
Current Revenue: General	75	75	0	0	0	0	0	0	0	0	0
G.O. Bonds	9,640	2,164	1,068	6,408	1,068	1,068	1,068	1,068	1,068	1,068	0

#### DESCRIPTION

Total

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 Some combination of elevators, wheelchair lifts, restroom modifications, and other site -specific improvements are required at disabling conditions. 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.

6.408

1,068

1.068

1,068

1.068

1,068

1,068

0

This project contributes to significant cost avoidance, since transportation may have to be provided for individuals to other venues or programs. Ап 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.

#### OTHER

ADA requirements are addressed in other projects, including many transportation and renovation projects.

2.239

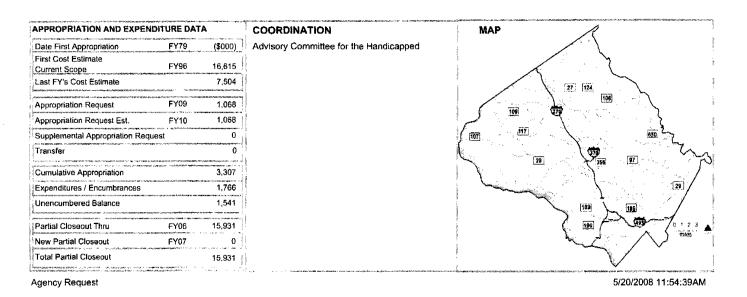
1.068

9.715

#### FISCAL NOTE

State Reimbursement: Not eligible

- \* Expenditures will continue indefinitely.



# 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 20, 2008 No None On-going

# EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY07	Est. 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	G SCHEDU	LE (\$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.

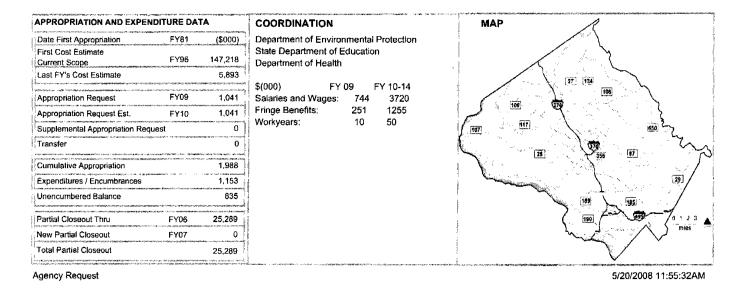
MCPS is participating in interagency planning and review of this program in order to share successful and cost effective approaches. The backlog of abatement projects continues to be reduced. This project is based on the approved management plan for all facilities in the system. Actual abatement and 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.

#### FISCAL NOTE

State Reimbursement: Not eligible

-\* Expenditures will continue indefinitely.



## 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 May 16, 2008 No None On-going

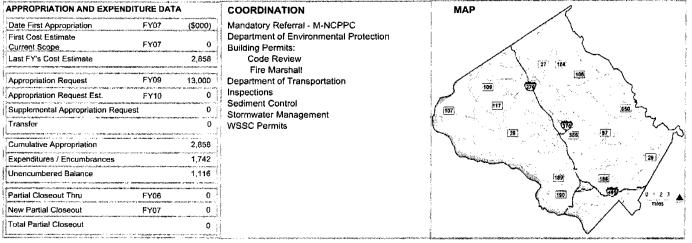
		E	XPENDITI	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,552	175	77	1,300	500	500	300	0	0	0	0
Land	0	0	0	0	0	<b>0</b> i	0	0	0	0	0
Site Improvements and Utilities	0	0	Q	0	0	Ó,	0	0	0	0	0
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
Tota!	15,858	1,550	1,308	13,000	4,000	4,000	5,000	0	0	0	0
			FUNDING	G SCHEDU	LE (\$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 2007appropriation 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 Lolederman 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.



Agency Request

5/16/2008 10:27:12AM

## 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 May 19, 2008 No None On-going

		E	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	52,657	12,504	6,588	33,565	4,513	5, <del>9</del> 89	6,828	9,064	5,765	1,406	(
Land	0	Q	0	0	0	0	0	0	0	0	{
Site Improvements and Utilities	92,222	8,247	12,508	71,467	8,468	10,103	15,333	22,021	8,901	6,641	(
Construction	683,218	74,249	87,189	489,452	80,028	61,892	63,159	96,746	108,216	79,411	32,328
Other	25,065	1,800	2,735	19,402	2,719	3,289	3,501	3,066	3,494	3,333	1,128
Total	853,162	96,800	109,020	613,886	95,728	81,273	88,821	130,897	126,376	90,791	·
			FUNDIN	G SCHEDL	LE (\$000)	)					
Contributions	300	0	300	0	0	0	0	0	0	0	C
Current Revenue: General	16,716	2,500	4,622	9,594	7,346	2,248	0	0	0	0	(
Current Revenue: Recordation Tax	70,525	14,446	6,253	49,826	6,081	6,590	0	0	19,050	18,105	[
G.O. Bonds	665,244	50,965	87,501	493,322	73,075	70,535	79,286	114,223	90,806	65,397	33,456
PAYGO	600	600	0	0	Ó	0	0	0	0	0	(
Recordation Tax	0	0	0	0	0	0	0	0	0	0	(
Schools Impact Tax	62,459	0	1,315	61,144	9,226	1,900	9,535	16,674	16,520	7,289	(
State Aid	37,318	28,289	9,029	0	0	0	0	0	0	0	C
Total	853,162	96,800	109,020	613,886	95,728	81,273	88,821	130,897	126,376	90,791	33,456
		OF	ERATING	BUDGET	IMPACT (	\$000)					
Maintenance			)	1,544	386	386	386	386	0	0	1
Energy				608	152	152	152	152	0	0	I
Program-Staff				288	72	72	72	72	0	0	1
Net Impact			1	2,440	610	610	610	610	0	0	1
WorkYears	1		1	)	1.0	1.0	1.0	1.0	0.0	0.0	1

#### 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 Parkland MS and Richard Montgomery HS, and planning funds for Walter Johnson HS, Francis S. Key MS and College Gardens ES. 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 Richard Montgomery HS, and Parkland MS; construction funds for Walter Johnson HS and College Gardens ES; planning funds for Paint Branch HS, Francis S. Key MS, Cashell, Galway, and Cresthaven elementary schools. The County Council, in the FY 2007-2012 CIP, approved the acceleration of the modernization of Bells Mill Elementary School. Therefore, 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 Cannon Road ES, Garrett Park ES, and Farmland ES; construction funds for Cresthaven ES, Carderock Springs ES and Cabin John MS; and furniture and equipment funds for five modernizations.

The impact tax reflected in the expenditure schedule shown above is applied to the addition portions of some modernizations within this project.

APPROPRIATION AND EXPEN	IDITURE DA	TA	COORDINATION	MAP
Date First Appropriation	FY	(\$000)	Mandatory Referral - M-NCPPC	
First Cost Estimate Current Scope	FY02	520,618	Department of Environmental Protection Building Permits:	
Last FY's Cost Estimate	_	764,674	Code Review	27 192
Appropriation Request	FY09	105,348	Fire Marshal Department of Transportation	100
Appropriation Request Est.	FY10	58,499	Inspections	
Supplemental Appropriation Req	juest	0	Sediment Control	
Transfer		0	Stormwater Management WSSC Permits	
Cumulative Appropriation		324,331		
Expenditures / Encumbrances		137,249		
Unencumbered Balance		187,082		
Partial Closeout Thru	FY06	152,7 <b>86</b>		
New Partial Closeout	FY07	132,012		have a second se
Total Partial Closeout		284,798		
A COMPANY STATE STATE STORE S			3	· · · · · · · · · · · · · · · · · · ·

Master Project

5/19/2008 9:41:23AM

# **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 20, 2008 No None On-going

EXPENDIT	URE	SCHEDUL	E.	(\$000)
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Cost Element	Total	Thru FY07	Est. 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	; <b>0</b>
Construction	0	Q	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	*
			FUNDIN	G SCHEDU	LE (\$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 38 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. An FY 2005 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. An FY 2005 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-reimburseable 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-reimburseable 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.

#### FISCAL NOTE

State Reimbursement: Not eligible

-\* Expenditures will continue indefinitely.

APPROPRIATION AND EXPEN	DITURE DAT	A	COORDINATION	MAP
Date First Appropriation	FY74	(\$000)	Mandatory Referral - M-NCPPC	
First Cost Estimate Current Scope	FY96	19,723	Department of Environmental Protection Building Permits:	
Last FY's Cost Estimate		23,738	Code Review	77 114
Appropriation Request	FY09	4,500	Fire Marshall Department of Transportation	
Appropriation Request Est.	FY10	4,500	Inspections	
Supplemental Appropriation Requ	uest	0	Sediment Control Stormwater Management	
Transfer		0	WSSC Permits	
Cumulative Appropriation		7,975	\$(000) FY 09 FYS 10-14	
Expenditures / Encumbrances		7,721	Salaries and Wages: 3229 16145	
Unencumbered Balance		254	Fringe Benefits:8254125Workyears:40200	(183)
Partial Closeout Thru	FY06	55,502		1 100 To 1 2 3
New Partial Closeout	FY07	0	el o correcto	miles
Total Partial Closeout		55,502		

Agency Request

5/20/2008 12:01:11PM

# 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 20, 2008 No None On-going

EXPENDITURE	SCHEDULE	(\$000)
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Cost Element	Total	Thru FY07	Est. 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	Û	0	0	0	0	Q	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	G SCHEDU	LE (\$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 and the second sec	***************************************	0 744	0.00	~~~	070	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	energe energen en server sjoner			

I Maintenarice		:	-2,430	-400	-040	-040	-040	U 1	v
			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	ş		a second and a second		line a surant the second s	
Energy		1	-3.741	-825	-972	-972	-972	0.	D L
		<b></b>						é na management de la companya de la	
Net Impact	3		6 474	.4 244	-1.620	-1.620	4 000		~
i Net impact			-0,171	3 •1,311	-1,040	-1,020	-1,620	U I	υI
		· · · · ·							

#### 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 avid future backlog in this area. An FY 2008 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 2008 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 2008 appropriation was approved to continue this project to continue this project to continue this project to continue this project.

- \* Expenditures will continue indefinitely.

APPROPRIATION AND EXPEN	DITURE DAT	A	COORDINATION	MAP
Date First Appropriation	FY79	(\$000)	Montgomery College	
First Cost Estimate Current Scope	FY96	8,061	County Government Comprehensive Facilities Plan	
Last FY's Cost Estimate	·····	10,616	Interagency Committee - Energy and	
Appropriation Request	FY09	1,870	Utilities Management MCPS Resource Conservation Plan	
Appropriation Request Est.	FY10	1,870	County Code 8-14a	
Supplemental Appropriation Req	uest	0	\$(000) FY09 FY10-14	
Transfer		0	Salries and Wages: 93 465	38
Cumulative Appropriation		3,816	Fringe Benefits:33165Workyears;1.57.5	
Expenditures / Encumbrances		2,5 <b>1</b> 7		
Unencumbered Balance		1,299		
Partial Closeout Thru	FY06	19,208		( I I I I I I I I I I I I I I I I I I I
New Partial Closeout	FY07	0		
Total Partial Closeout		19,208		

Agency Request

5/20/2008 12:01:58PM

# Facility Planning: MCPS -- No. 966553

Category	Montg
Subcategory	Count
Administering Agency	MCPS
Planning Area	Count

ntgomery County Public Schools Intywide PS Intywide Date Last Modified Required Adequate Public Facility Relocation Impact Status May 20, 2008 No None On-going

		E	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. 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	*
			FUNDIN	G SCHEDU	LE (\$000	)					
Current Revenue: Recordation Tax	885	885	0	0	0	0	0	0	0	0	0
Current Revenue: General	3,137	234	540	2,363	898	540	220	445	260	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 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 funding 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/Sliver Spring International MS (Cross reference with Old Blair Auditorium in Cost Sharing: MCG Project #720601).

APPROPRIATION AND EXPE	NDITURE DAT	A	COORDINATION	MAP
Date First Appropriation	FY96	(\$000)		
First Cost Estimate Current Scope	FY96	1,736		
Last FY's Cost Estimate		2,969		27] [124
Appropriation Request	FY09	898		
Appropriation Request Est.	FY10	540	Ye.	
Supplemental Appropriation Re-	quest	0	4° * *	land a start and the start of the
Transfer		0		281
Cumulative Appropriation		1,659	E	
Expenditures / Encumbrances	*****	735	2008	
Unencumbered Balance		924		
Partial Closeout Thru	FY06	4,891	-0.000000./- ·	199 -7
New Partial Closeout	FY07	0		
Total Partial Closeout		4,891	* <b>Verene</b>	

Agency Request

5/20/2008 12:03:14PM

# 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 20, 2008 No None On-going

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY07	Est. 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	Q	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	Q	0	0	0	0	0	0	0
Total	6,547	1,414	675	4,458	743	743	743	743	743	743	0
			FUNDING	G SCHEDU	ILE (\$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 supression systems from PDF# 956551 - Kitchen Fire Supression 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 there 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.

APPROPRIATION AND EXPEN	DITURE DAT	ГА	COORDINATION	MAP
Date First Appropriation	FY01	(\$000)	Fire Marshal	
First Cost Estimate Current Scope	FY00	0		
Last FY's Cost Estimate		4,789		
Appropriation Request	FY09	743		
Appropriation Request Est.	FY10	743		
Supplemental Appropriation Requ	uest	0		
Transfer		0		
Cumulative Appropriation		2,089		
Expenditures / Encumbrances	10-0	1,336		
Unencumbered Balance		753		
Partial Closeout Thru	FY06	7,451		( III /
New Partial Closeout	FY07	0		interior int
Total Partial Closeout		7,451		
Agency Request			in an	5/20/2008 12:03:59PM

6-42 • Project Description Forms

## 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 19, 2008 No None On-going

		E	XPENDITI	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. 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	Ó	0
Site Improvements and Utilities	88,987	0	0	14,758	0	0	0	0	1,806	12,952	74,229
Construction	552,639	Ð	0	45,285	0	0	0	0	3,010	42,275	507,354
Other	19,782	0	0	600	0	0	0	0	0	600	19,182
Total	712,325	0	0	86,755	0	0	210	1,888	12,692	71,965	•
			FUNDIN	G SCHEDU	LE (\$000)	)					
Current Revenue: Recordation Tax	3,795	0	0	3,795	0	0	0	0	0	3,795	0
G.O. Bonds	683,656	0	0	58,086	0	0	210	1,888	5,888	50,100	625,570
Recordation Tax	0	0	0	0	0	0	0	0	0	0	0
Schools Impact Tax	24,874	0	0	24,874	0	0	0	0	6,804	18,070	Ō
State Aid	0	0	0	0	0	0	0	0	0	0	0
Total	712,325	0	0	86,755	0	0	210	1,888	12,692	71,965	625,570

#### 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 move wexpenditures in the adopted CIP, and therefore, were given completion dates for their modernizations.

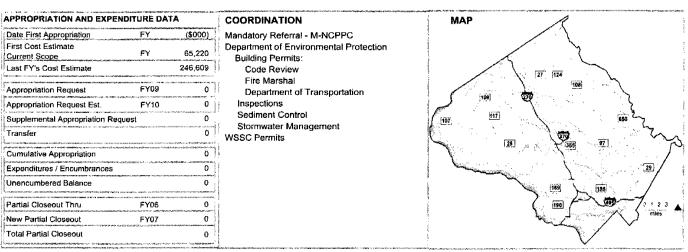
The Board of Education's Requested FY 2009-2014 CIP moved six elementary schools, one middle school, and two high schools from this project to the Current Replacement/Modernizations Project. The Board of Education's request also provided completion dates for three elementary schools, one middle school 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 Board of Education's FY 2009 Capital Budget and FY 2009-2014 Master Plan.

#### 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.

-\* Expenditures will continue indefinitely.



Master Project

5/19/2008 10:18:15AM

# HVAC Replacement: MCPS -- No. 816633

Category Montgo Subcategory County Administering Agency MCPS Planning Area County

Montgomery County Public Schools Countywide MCPS Countywide

Date Last Modified Required Adequate Public Facility Relocation Impact Status May 22, 2008 No None On-going

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	5,300	550	550	4,200	700	700	700	700	700	700	0
L and	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	38,861	6,102	3,359	29,400	4,900	4,900	4,900	4,900	4,900	4,900	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	44,161	6,652	3,909	33,600	5,600	5,600	5,600	5,600	5,600	5,600	*

State Aid	3,345	1,540	834	971	971	0	0	Q	0	0	0
Qualified Zone Academy Funds	618	618	0	0	0	0	0	0	0	0	0
G.O. Bonds	40,198	4,494	3,075	32,629	4,629	5,600	5,600	5,600	5,600	5,600	0
Total	44,161	6,652	3,909	33,600	5,600	5,600	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 to sprovide air conditioning in 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 was approved to continue this level of effort project.

#### JUSTIFICATION

Criteria: needed for urgent health and safety needs. OTHER DISCLOSURES

APPROPRIATION AND EXPEN	DITURE DAT	ΓA	COORDINATION	MAP
Date First Appropriation	FY81	(\$000)	CIP Master Plan for School Facilities	
First Cost Estimate Current Scope	FY96	16,388		
Last FY's Cost Estimate		26,651		TT IN
Appropriation Request	FY09	5,600		
Appropriation Request Est.	FY10	5,600		
Supplemental Appropriation Requ	est	0		
Transfer		0	4	
Cumulative Appropriation		10,561		
Expenditures / Encumbrances		5,620		
Unencumbered Balance		4,941		
Partial Closeout Thru	FY06	45,642		100 /0.23
New Partial Closeout	FY07	0		mies
Total Partial Closeout		45,642		

Agency Request

5/22/2008 3:44:32PM

## 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 19, 2008 No None On-going

		E	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. 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	Ó	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	*
			FUNDIN	G SCHEDU	JLE (\$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 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.

State Reimbursement: not eligible

- \* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA COORDINATION MAP Date First Appropriation FY97 (\$000) STEP Committee First Cost Estimate FY97 1,185 Current Scope Last FY's Cost Estimate 6,810 27 124 100 FY09 1.200 Appropriation Request 108 1.200 Appropriation Request Est. FY10 317) Supplemental Appropriation Request 0 650 107 Transfer 0 370 97 28 Cumulative Appropriation 2,810 Expenditures / Encumbrances 2,584 25 Unencumbered Balance 226 189 185 Partial Closeout Thru FY06 10.274 190 New Partial Closeout FY07 0 Total Partial Closeout 10,274 because these surrows many

Agency Request

5/19/2008 11:53:18AM

# 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 19, 2008 No None On-going

		E	XPENDITI	JRE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	3,080	280	200	2,600	400	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	32,824	6,897	6,120	19,807	3,647	3,392	3,192	3,192	3,192	3,192	0
Other	0	0	Ď	0	0	0	0	0	0	0	0
Total	41,304	8,052	7,095	26,157	4,647	4,442	4,267	4,267	4,267	4,267	•
			FUNDIN	G SCHEDU	LE (\$000)	)					
Qualified Zone Academy Funds	4,257	2,816	1,441	0	0	0	0	0	0	0	0
G.O. Bonds	37,047	5,236	5,654	26,157	4,647	4,442	4,267	4,267	4,267	4,267	0
Total	41,304	8,052	7,095	26,157	4,647	4,442	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 as tits 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 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 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.

APPROPRIATION AND EXPENI	DITURE DA	TA	COORDINATION			
Date First Appropriation	FY89	(\$000)	CIP Master Plan for S	School Fa	cilities	-v.a.9900
First Cost Estimate Current Scope	FY96	24,802	suura da	FY 09	FY 10-14	**
Last FY's Cost Estimate		27,058	Salaries and Wages Fringe Benefits	252 96	1260 480	
Appropriation Request	FY09	4,647	Workyears	4	20	-
Appropriation Request Est.	FY10	4,442				C -
Supplemental Appropriation Requ	iest	Q				J 90
Transfer		0	1. 1.			
Cumulative Appropriation	adalah kanang sang mahai kana salah	15,147	for the second			$\langle \rangle$
Expenditures / Encumbrances		10,658	4 months 4			
Unencumbered Balance		4,489				-
Partial Closeout Thru	FY06	46,190				07's# 24000
New Partial Closeout	FY07	0				der an
Total Partial Closeout		46,190				800 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100
		and a second	1			

Agency Request

5/19/2008 11:55:48AM

Category SubCategory Administering Agency Planning Area Montgomery County Public Schools Countywide MCPS Countywide Date Last Modified Required Adequate Public Facility Relocation Impact Status May 20, 2008 No None On-going

		E	XPENDIT	JRE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Year
Planning, Design, and Supervision	4,830	2,690	0	2,140	D	642	856	642	0	0	1
Land	0	Q	0	0	0	0	0	0	0	0	}
Site Improvements and Utilities	7,925	4,380	0	3,545	D	0	2,127	1,418	0	0	(
Construction	60,151	33,986	4,277	21,888	0	0	6,566	13,133	2.189	0	) (
Other	3,906	2,456	500	950	0	Q	0	665	285	0	(
Total	76,812	43,512	4,777	28,523	0	642	9,549	15,858	2,474	0	(
			FUNDIN	G SCHEDU	LE (\$000)	)					
Current Revenue: General	2,765	2,765	0	0	0	0	0	0	0	0	(
G.O. Bonds	51,900	23,308	69	28,523	0	642	9,549	15,858	2,474	0	(
PAYGO	375	375	0	0	0	0	Ó	0	0	Ð	)
Recordation Tax	7,000	7,000	0	0	0	0	0	0	0	0	(
Schools Impact Tax	698	0	698	0	0	0	0	0	0	0	)
State Aid	14,074	10,064	4,010	0	0	0	0	0	0	0	(
Totai	76,812	43,512	4,777	28,523	0	642	9,549	15,858	2,474	0	
- · ·		OP	ERATING	BUDGET I	MPACT (	\$000)					
Maintenance				4,450	922	922	922	922	381	381	
Energy	7			1,486	272	272	272	272	199	199	
Program-Staff		KA Antonia and and a second		12,876	3,219	3,219	3,219	3,219	<b>O</b>	0	
Program-Other	I			8.688	2,172	2,172	2,172	2,172	0	0	

## WorkYears DESCRIPTION

Net Impact

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 Lynnbrook 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 Lynnbrook 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 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 the North Lake holding facility. Due to fiscal constraints in the FY 2005-2010 CIP, the County Council shifted 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.

27,500

6,585

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0.0

An FY 2006 appropriation was approved for construction funds for Downcounty Consortium ES #28, and furniture and equipment funds for Downcounty Consortium ES #27. A Special Appropriation and amendment to the FY 2005-2010 CIP of \$2.4 million was approved for the Downcounty Consortium Elementary School #27 to provide additional funding due to rising construction costs. The Board of Education's Requested FY 2007-2012 CIP included an expenditure shift of \$500,000 from FY 2006 to FY 2007 for A. Mario Lolederman Middle School to reflect the actual implementation of the project and eligibility for state funds in FY 2007. The Board of Education's FY 2009-2014 CIP includes a request for Downcounty Consortium Elementary School #29 (McKenney Hills Reopening) to relieve the overutilization at Oakland Terrace and Woodlin elementary schools. Planning funds for this project will be requested in FY 2010. This project is scheduled to be completed in August 2012.

APPROPRIATION AND EXPEN	NDITURE DAT	ΓA	COORDINATION	MAP
Date First Appropriation	FY01	(\$000)	Mandatory Referral - M-NCPPC	
First Cost Estimate Current Scope	FY	27,082	Department of Environmental Protection Building Permits:	
Last FY's Cost Estimate		48,289	Code Review	17 12
Appropriation Request	FY09	D	Fire Marshal Department of Transportation	
Appropriation Request Est.	FY10	2,139	Inspections	
Supplemental Appropriation Rec	luest	0	Sediment Control	
Transfer		0	Stormwater Management WSSC Permits	
Cumulative Appropriation		48,289		
Expenditures / Encumbrances		19,197	3	
Unencumbered Balance		29,092		
Partial Closeout Thru	FY06	49,449		190 / 0.23
New Partial Closeout	FY07	0		hites
Total Partial Closeout		49,449		

Master Project

5/20/2008 12:10:01PM

### 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 08, 2008 No None On-going

		E	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. 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	Ů	0	0	0	0	0	0	0	0
Construction	23,511	5,861	3,550	14,100	2,925	2,925	2,350	2,100	1,900	1,900	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	24,561	5,961	3,650	14,950	3,125	3,125	2,500	2,200	2,000	2,000	*
			FUNDIN	G SCHEDL	LE (\$000)	)					
State Aid	111	61	50	0	0	0	0	0	0	0	0
Current Revenue: Recordation Tax	478	450	28	0	0	0	D	0	0	0	0
Current Revenue: General	23,972	5,450	3,572	14,950	3,125	3,125	2,500	2,200	2,000	2,000	0
Total	24,561	5,961	3,650	14,950	3,125	3,125	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 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.

#### FISCAL NOTE

State Reimbursement: reimbursement of the state share of eligible costs will continue to be pursued.

#### **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.

APPROPRIATION AND EXPENDIT	URE DAT	ГА	COORDINATION	MAP
Date First Appropriation	FY84	(\$000)	CIP Master Plan for School Facilities	
First Cost Estimate Current Scope	FY02	21,470		
Last FY's Cost Estimate		17,561		
Appropriation Request	FY09	0		
Appropriation Request Est.	FY10	3,125		
Supplemental Appropriation Request	1	0		
Transfer		0		
Cumulative Appropriation		12,736		
Expenditures / Encumbrances		4,830		
Unencumbered Balance		7,906		
Partial Closeout Thru	FY06	56,588		( III ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12) ( 12)
New Partial Closeout	FY07	0		mies
Total Partial Closeout		56,588		

Agency Request

5/19/2008 8:45:24AM

# Restroom Renovations -- No. 056501

 Category
 Montgomery

 Subcategory
 Countywide

 Administering Agency
 MCPS

 Planning Area
 Countywide

Montgomery County Public Schools Countywide MCPS Countywide Date Last Modified Required Adequate Public Facility Relocation Impact Status May 20, 2008 No None On-going

EXPENDITURE	SCHEDULE	(\$000)
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Cost Element	Total	Thru FY07	Ëst. 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	ι <b>Ο</b>
Land	0	0	Ó	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	Ó	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	Q	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
			FUNDIN	G SCHEDU	JLE (\$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	Q	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 moderniation 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. The list of approved restroom renovations is shown in Appendix G of the Board of Education's FY 2009 Capital Budget and FY 2009-2014 Master Plan.

APPROPRIATION AND EXPENDI	TURE DAT	ΓA	COORDINATION	MAP
Date First Appropriation	FY05	(\$000)	200000 r #	
First Cost Estimate Current Scope	FY05	0		
Last FY's Cost Estimate		5,556	n verse	
Appropriation Request	FY09	1,040	2	
Appropriation Request Est.	FY10	924		
Supplemental Appropriation Reques	1	D	All shares and a share we	
Transfer		0		
Cumulative Appropriation	*** ****************	3,771		
Expenditures / Encumbrances		3,247		
Unencumbered Balance		524		
Partial Closeout Thru	FY06	0		
New Partial Closeout	FY07	0		miles 1
Total Partial Closeout		D		
Agency Request			<b>a</b> n marana any amin' a Amin' amin' amin	5/20/2008 12:11:15PM

## Roof Replacement: MCPS -- No. 766995

Category	Montgomery
Subcategory	Countywide
Administering Agency	MCPS
Planning Area	Countywide

ontgomery County Public Schools ountywide CPS ountywide Date Last Modified Required Adequate Public Facility Relocation Impact Status May 22, 2008 No None On-going

		E	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. 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	D	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	
			FUNDIN	G SCHEDU	LE (\$000)	)					
State Aid	6,718	1,940	2,336	2,442	2,442	0	0	0	0	0	0
G.O. Bonds	41,404	5,424	3,142	32,838	3,438	5,880	5,880	5,880	5,880	5,880	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 FY 76. 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 McAulliffe, 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.

#### FISCAL NOTE

State Reimbursement: reimbursement of the state share of eligible costs will continue to be pursued.

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 EXPEN	DITURE DAT	A	COORDINATION			MAP
Date First Appropriation	FY76	(\$000)	CIP Master Plan for 9	School Fa	cilities	
First Cost Estimate Current Scope Last FY's Cost Estimate	FY96	19,470 35,364	Salaries and Wages	FY09 144	FY 10-14 720	
Appropriation Request	FY09	5,880	Fringe Benefits Workyears	53 2	265 10	(ar) (b) (m) (b) (b) (b) (b) (b) (b) (b) (b) (b) (b
Appropriation Request Est.	FY10	5,880				V V Y Y Y Y Y
Supplemental Appropriation Requ	lest	0				
Transfer		0	AL 1			
Cumulative Appropriation	ander de alles de la segurariane a géneral des	12,842				
Expenditures / Encumbrances		6.457				
Unencumbered Balance		6,385	90000000000000000000000000000000000000			
Partial Closeout Thru	FY06	44,559	2000 			180 - 70 - 2
New Partial Closeout	FY07	0 j				have a second
Total Partial Closeout		44,559				

Agency Request

5/22/2008 3:45:20PM

### School Gymnasiums -- No. 886550

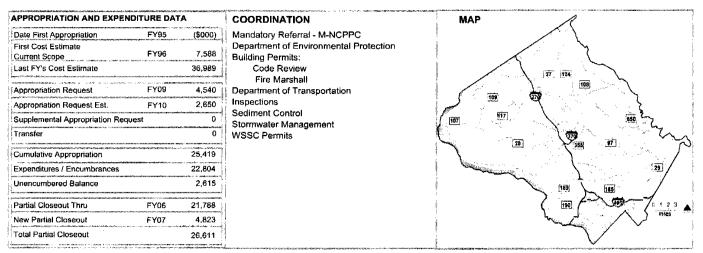
Category Subcategory Administering Agency Planning Area Montgomery County Public Schools Countywide MCPS Countywide Date Last Modified Required Adequate Public Facility Relocation Impact Status May 19, 2008 No None On-going

		E	XPENDIT	URE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. 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	C
Land	0	0	0	0	0	0	0	0	0	0	C
Site Improvements and Utilities	0	0	0	0	0	0	0	<b>Q</b>	0	0	C
Construction	36,045	7,053	9,649	19.343	5,993	1,600	4,800	6,950	0	0	j C
Other	8,915	650	1.860	6,405	2,860	620	1,500	600	825	0	C
Total	48,059	8,467	12,019	27,573	9,053	2,820	7,325	7,550	825	0	C
			FUNDIN	G SCHEDU	LE (\$000)						
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	C
G.O. Bonds	47,658	8,366	11,719	27,573	9,053	2,820	7,325	7,550	825	0	C
Total	48,059	8,467	12,019	27,573	9,053	2,820	7,325	7,550	825	0	0

#### DESCRIPTION

On August 25, 2003, the Boad 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 gymnasium. 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 gymnasiums, planning and construction funds for five gymnasium. 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 schedule 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. The list of gymnasiums, as approved, is shown in Appendix F of the Board of Education's FY 2009 Capital Budget and FY 2009-2014 Master



Agency Request

5/19/2008 11:21:50AM

# School Security Systems -- No. 926557

Category	1
Subcategory	(
Administering Agency	1
Planning Area	(

Montgomery County Public Schools Countywide MCPS Countywide Date Last Modified Required Adequate Public Facility Relocation Impact Status May 20, 2008 No None On-going

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Totai	Thru FY07	Est. 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	G SCHEDU	LE (\$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 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 was 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.

#### FISCAL NOTE

State Reimbursement: not eligible

APPROPRIATION AND EXPEN	NDITURE DAT	A	COORDINATION	MAP
Date First Appropriation	FY92	(\$000)	Conversion of the second s	
First Cost Estimate Current Scope	FY96	2,987		
Last FY's Cost Estimate		3,750	0	1.0000000.
Appropriation Request	FY09	1,500		
Appropriation Request Est.	FY10	1,500	Grower are	2
Supplemental Appropriation Req	uest	0		
Transfer		0		L.
Cumulative Appropriation		1,750		
Expenditures / Encumbrances		1,445		Contraction of the second
Unencumbered Balance		305		
Partial Closeout Thru	FY06	5,212		
New Partial Closeout	FY07	0		
Total Partial Closeout		5,212		

Agency Request

5/20/2008 12:12:28PM

## 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, 2008 No None On-going

		E	XPENDITI	JRE SCHE	DULE (\$0	00)					
Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	160,639	21,924	18,840	119,875	19,643	19,470	19,858	20,128	20,341	20,435	0
Land	0	0	0	D	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	D	0	0	0	0	0	0	0	0	0	0
Other	0	0	Q	0	0	0	0	0	0	0	0
Total	160,639	21,924	18,840	119,875	19,643	19,470	19,858	20,128	20,341	20,435	0
			FUNDING	G SCHEDL	ILE (\$000)	)					
Current Revenue: Recordation Tax	94,548	21,924	18,840	53,784	9,604	11,510	15,632	17,038	0	0	0
Current Revenue: General	66,091	0	0	66,091	10,039	7,960	4,226	3,090	20,341	20,435	0
Total	160,639	21,924	18,840	119,875	19,643	19,470	19,858	20,128	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.

Technology refreshment, or scheduled upgrades to hardware and software, are key to ensuring that the aforementioned goals are achieved. Without refreshment of technology, students will not have equitable access and will not be able to participate in e-learning opportunities, teachers will not have up-to-date tools for teaching, and staff will not have the connections and equipment needed to access web-based performance data. 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. The requested asset management program was implemented in FY 2003. 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. The County Council's adopted amendments to the FY 2003-2008 CIP did not include the Board of Education's requested increase and, instead, maintained the current level of funding approved in the FY 2003-2008 CIP.

An FY 2005 appropriation was approved to roll-out the implementation of the technology modernization program for schools with the oldest technology that received computers as part of the Global Access project. This project will update schools' technology hardware, software, and network infrastructure on a four-year replacement cycle. The objective of this program is to have a student to computer ratio of 5:1. The technology modernization program will continue throughout the six-year CIP and beyond. The 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 by the County Council to continue the rollout plan for the technology modernization program. An FY 2007 appropriation was approved to continue this level of effort project and proceed with the rollout plan for the current year refreshment costs. 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. Variations in funding from year to year reflect differences in the number of schools being refreshed, as well as the enrollment at those schools. An FY 2008 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. The new initiatives would provide more computers and interactive educational technology to strengthen efforts to improve student engagement and participation. Also, funds requested by the Board of Education would be used by teachers to assess students and modify instruction to meet the needs of each student. On May 22, 2008, the County Council, in the adopted FY 2009-2014 CIP, 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.

APPROPRIATION AND EXPENDIT	URE DA	ТА
Date First Appropriation	FY03	(\$000)
First Cost Estimate Current Scope	FY00	D
Last FY's Cost Estimate		115,554
Appropriation Request	FY09	19,643
Appropriation Request Est.	FY10	19,470
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		40,764
Expenditures / Encumbrances		21,935
Unencumbered Balance		18,829
Partial Closeout Thru	FY06	16,050
New Partial Closeout	FY07	0
Total Partial Closeout		16,050

Agency Request

5/19/2008 11:00:41AM

# 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 20, 2008 No None On-going

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY07	Est. 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
			FUNDIN	G SCHEDU	LE (\$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 Senenca 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 Council for lead abatement to enable MCPS to develop specific remediation and work plans for schools that have complete test results and lead source asessment. 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 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.

APPROPRIATION AND EXPE	NDITURE DAT	A	COORDINATION		
Date First Appropriation	FY99	(\$000)	Department of Enviro	onmental F	rotection
First Cost Estimate Current Scope	FY02	3,800	Department of Health American Lung Asso		an Services
Last FY's Cost Estimate		13,209	-	<b>E</b> V 00	EV 40 44
Appropriation Request	FY09	1,300	Salaries and Wages	FY 09 174	FY 10-14 870
Appropriation Request Est.	FY10	1,300	Fringe Benefits	66	330
Supplemental Appropriation Re-	quest	0	Workyears:	3	15
Transfer		0			
Cumulative Appropriation		8,009			
Expenditures / Encumbrances		6,122			
Unencumbered Balance		1,887			
Partial Closeout Thru	FY06	8,091	•		
New Partial Closeout	FY07	0			
Total Partial Closeout		8,091			

Agency Request

5/20/2008 12:13:26PM

# PART III: CAPITAL IMPROVEMENTS PROJECTS TO BE CLOSED OUT

The following capital projects are closed out effective July 1, 2008, and the appropriation for each project is decreased by the amount of that project's unencumbered balance. The unencumbered balance is transferred to the Unliquidated Surplus Account.

 Project #	Project Name
 016500	Gaithersburg ES Addition
036505	Rosemont ES Addition
036508	South Lake ES Addition

# PART IV: CAPITAL IMPROVEMENTS PROJECTS: PARTIAL CLOSE OUT

Partial close out of the following capital projects is effective July 1, 2008.

Project #	Project Name	Amount
926575	Current Replacements/Modernizations	132,012,000
016500	Gaithersburg ES Addition	9,395,000
036505	Rosemont ES Addition	7,487,000
886550	School Gymnasiums	4,823,000
036508	South Lake ES Addition	6,802,000

# Appendix A–1

# Montgomery County Public Schools Actual Enrollment for 2007–2008 and Projected for 2008–2009 to 2013–2014

November 30, 2007	Official			Projected	Enrollment		
Grade Level & Program	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14
Prekindergarten	1,833	1,885	1,885	1,885	1,885	1,885	1,885
Head Start	599	599	599	599	599	599	599
Kindergarten	9,524	9,766	9,739	9,729	9,906	9,940	10,025
Grades 1–5	46,908	47,090	47,861	48,616	49,208	50,181	50,594
Grades 6–8	28,498	27,812	27,349	26,822	26,781	26,693	27,215
Grades 9–12	41,116	40,710	40,294	39,843	39,285	38,692	38,204
Total K–12	126,046	125,378	125,243	125,010	125,180	125,506	126,038
Special Education:							
Elementary	2,750	2,862	2,895	2,915	2,939	2,955	2,976
Middle	2,413	2,026	2,034	2,041	2,043	2,049	2,053
High	3,179	3,713	3,716	3,718	3,721	3,723	3,724
Special Schools	511	705	691	676	661	656	657
Total Special Education*	8,853	9,306	9,336	9,350	9,364	9,383	9,410
Alternative Programs	195	300	300	300	300	300	300
Gateway to College	219	295	295	295	295	295	295
GRAND TOTAL	137,745	137,763	137,658	137,439	137,623	137,968	138,527

November 30, 2007

\* 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, November 30, 2007.

Note: Enrollment for 2007–2008 is Official September 30th enrollment.

# Appendix A–2

# Montgomery County Public Schools Actual and Projected Grade Enrollment, 2007–2008 to 2013–2014

November 30, 2007

	Official Enrollment			Projected	Enrollment		
Grades	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14
	2007 00	2000 07	2007 10	2010 11		2012 15	2013 11
Kindergarten	9,524	9,766	9,739	9,729	9,906	9,940	10,025
Grade 1	9,377	9,897	10,169	10,142	10,127	10,306	10,339
Grade 2	9,516	9,289	9,864	10,123	10,088	10,076	10,252
Grade 3	9,305	9,417	9,246	9,818	10,070	10,049	10,024
Grade 4	9,327	9,250	9,379	9,207	9,768	10,029	10,004
Grade 5	9,383	9,237	9,203	9,326	9,155	9,721	9,975
Grade 6	9,569	9,061	8,943	8,904	9,031	8,856	9,426
Grade 7	9,414	9,374	9,023	8,895	8,855	8,982	8,807
Grade 8	9,515	9,377	9,383	9,023	8,895	8,855	8,982
Grade 9	10,606	10,505	10,389	10,404	10,055	9,931	9,901
Grade 10	10,347	10,094	10,027	9,892	9,908	9,559	9,435
Grade 11	10,021	10,098	9,868	9,778	9,644	9,658	9,309
Grade 12	10,142	10,013	10,010	9,769	9,678	9,544	9,559
K–5 Total	56,432	56,856	57,600	58,345	59,114	60,121	60,619
6–8 Total	28,498	27,812	27,349	26,822	26,781	26,693	27,215
9–12 Total	41,116	40,710	40,294	39,843	39,285	38,692	38,204
K–12 Total	126,046	125,378	125,243	125,010	125,180	125,506	126,038
Prekindergarten	1,833	1,885	1,885	1,885	1,885	1,885	1,885
Head Start	599	599	599	599	599	599	599
Special Education*	8,853	9,306	9,336	9,350	9,364	9,383	9,410
Alternative Programs	195	300	300	300	300	300	300
Gateway to College	219	295	295	295	295	295	295
GRAND TOTAL	137,745	137,763	137,658	137,439	137,623	137,968	138,527

\* 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, November 30, 2007. Note: Enrollment for 2007–2008 is Official September 30th enrollment.

# Appendix A–3

# Montgomery County Public Schools Enrollment by Race/Ethnic Groups: 1968–2007

School	African A	American	American Indian		Asian American		Hispanic		Whi	Total	
Year	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Enrollment
1968–69	4,872	4.0%	75	0.1%	1,208	1.0%	1,673	1.4%	113,621	93.6%	121,44
1968–69 1969–70	5,716	4.0%	123	0.1%	1,208	1.0%	1,832	1.4%	115,899	93.0% 92.7%	,
1970–71	6,454	4.0% 5.1%	123	0.1%	1,476	1.1%	2,438	1.9%	114,845	92.7% 91.6%	124,97
1971–72	7,292	5.8%	113	0.1%	1,640		2,475	2.0%	114,687	90.9%	
1972–73	8,013	6.3%	194	0.2%	1,904		2,688	2.1%	114,113	89.9%	
1973–74	9,264	7.3%	77	0.1%	1,849	1.5%	1,996	1.6%	112,990	89.5%	
1974–75	9,928	8.0%	113	0.1%	1,929	1.6%	2,050	1.6%	110,299	88.7%	
1975–76	10,578	8.7%	122	0.1%	2,438		2,234	1.8%	106,900	87.4%	
1976–77	11,012	9.4%	822	0.7%	3,758		3,668	3.1%	98,370	83.6%	
1977–78	11,201	9.9%	545	0.5%	4,084		3,517	3.1%	, 93,278	82.8%	
1978–79	11,192	10.4%	334	0.3%	4,360		3,486	3.2%	88,058	82.0%	
1979–80	11,648	11.4%	209	0.2%	4,774		3,442	3.4%	82,446	80.4%	
1980–81	11,912	12.1%	187	0.2%	5,598	5.7%	3,760	3.8%	77,386	78.3%	98,8
1981–82	12,175	12.7%	161	0.2%	6,291	6.6%	4,122	4.3%	72,838	76.2%	95,5
1982–83	12,345	13.3%	156	0.2%	6,791	7.3%	4,231	4.6%	68,994	74.6%	92,5
1983–84	12,714	14.0%	166	0.2%	7,266	8.0%	4,388	4.8%	66,496	73.0%	91,0
1984–85	13,327	14.5%	136	0.1%	8,024	8.7%	4,807	5.2%	65,410	71.3%	91,7
1985–86	13,765	14.8%	140	0.2%	8,759	9.4%	5,273	5.7%	64,934	69.9%	92,8
1986–87	14,342	15.2%	142	0.2%	9,471	10.0%	5,845	6.2%	64,660	68.5%	94,4
1987–88	14,984	15.6%	194	0.2%	10,229		6,376	6.6%	64,488	67.0%	
1988–89	15,900	16.1%	223	0.2%	10,960		7,208	7.3%	64,228	65.2%	98,5
1989–90	16,612	16.6%	294	0.3%	11,565		8,199	8.2%	63,589	63.4%	100,2
1990–91	17,721	17.1%	268	0.3%	12,352	11.9%	9,202	8.9%	64,189	61.9%	
1991–92	18,867	17.6%	293	0.3%	12,983		10,189	9.5%	65,067	60.6%	
1992–93	19,938	18.1%	323	0.3%	13,521	12.3%	11,071	10.1%	65,184	59.2%	
1993–94	21,009	18.5%	397	0.3%	14,014		12,260	10.8%	65,749	58.0%	
1994–95	22,170	18.9%	464	0.4%	14,440		13,439	11.5%	66,569	56.9%	
1995–96	23,265	19.3%	400	0.3%	15,016		14,437	12.0%	67,173	55.8%	
1996–97	24,281	19.8%	440	0.4%	15,384		15,348	12.5%	67,052	54.7%	
1997–98	25,420	20.4%	442	0.4%	15,904		16,502	13.2%	66,767	53.3%	
1998–99	26,820	21.0%	428	0.3%	16,380		17,815	13.9%	66,409	52.0%	
1999–00	27,490	21.0%	385	0.3%	17,093		19,485	14.9%	66,236	50.7%	
2000–01	28,426	21.2%	407	0.3%	17,895		21,731	16.2%	65,849	49.0%	
2001–02	28,928	21.1%	414	0.3%	19,042		23,517	17.2%	64,931	47.5%	
2002–03	29,755	21.4%	428	0.3%	19,765		24,915	17.9%	64,028	46.1%	
2003-04	30,736	22.1%	429	0.3%	19,908		26,058	18.7%	62,072	44.6%	,
2004–05	31,446	22.6%	396	0.3%	20,118		27,011	19.4%	60,366	43.3%	,
2005–06	31,816	22.8%	402	0.3%	20,458		27,931	20.0%	58,780	42.2%	
2006-07	31,620	22.9%	418	0.3%	20,452	14.8%	28,582	20.7%	56,726	41.2%	
2007–08	31,597	22.9%	403	0.3%	20,931	15.2%	29,602	21.5%	55,212	40.1%	137,7

Source: Montgomery County Public Schools, Department of Reporting and Regulatory Accountability, November 30, 2007.

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.



# Montgomery County Public Schools Annual Enrollment Change By Race/Ethnic Groups: 1968–2007

	Africa	n American	Amer	ican Indian	Asiar	n American	Н	ispanic	1			Total	
School Year	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	
real	Number		Number	Thoi Tea	Number		Number	Thoi Tea	Number		Linoiment	Thorreat	
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	2278	124,971	352	
1970–71	6,454	738	131	8	1,476	75	2,438	606	114,845	-1054	125,344	37	
1971–72	7,292	838	113	-18	1,640	164	2,475	37	114,687	-158	126,207	86	
1972–73	8,013	721	194	81	1,904	264	2,688	213	114,113	-574	126,912	70	
1973–74	9,264	1251	77	-117	1,849	-55	1,996	-692		-1123	126,176		
1974–75	9,928	664	113	36	1,929	80	2,050	54	110,299	-2691	124,319	-185	
1975–76	10,578	650	122	9	2,438	509	2,234	184	106,900	-3399	122,272	-204	
1976–77	11,012	434	822	700	3,758	1320	3,668	1434	98,370	-8530	117,630	-464	
1977–78	11,201	189	545	-277	4,084	326	3,517	-151	93,278	-5092	112,625	-500	
1978–79	11,192	-9	334	-211	4,360	276	3,486	-31	88,058	-5220	107,430	-519	
1979–80	11,648	456	209	-125	4,774	414	3,442	-44	82,446	-5612	102,519	-491	
1980–81	11,912	264	187	-22	5,598	824	3,760	318	77,386	-5060	98,843	-367	
1981–82	12,175	263	161	-26	6,291	693	4,122	362	72,838	-4548	95,587	-325	
1982–83	12,345	170	156	-5	6,791	500	4,231	109	68,994	-3844	92,517	-307	
1983–84	12,714	369	166	10	7,266	475	4,388	157	66,496	-2498	91,030	-148	
1984–85	13,327	613	136	-30	8,024	758	4,807	419	65,410	-1086	91,704	67	
1985–86	13,765	438	140	4	8,759	735	5,273	466	64,934	-476	92,871	116	
1986–87	14,342	577	142	2	9,471	712	5,845	572	64,660	-274	94,460		
1987–88	14,984	642	194	52	10,229	758	6,376	531	64,488	-172	96,271	181	
1988–89	15,900	916	223	29	10,960	731	7,208	832	64,228	-260	98,519	224	
1989–90	16,612	712	294	71	11,565	605	8,199	991	63,589	-639	100,259	174	
1990–91	17,721	1109	268	-26	12,352	787	9,202	1003	64,189	600	103,732	347	
1991–92	18,867	1146	293	25	12,983	631	10,189	987	65,067	878	107,399		
1992–93	19,938	1071	323	30	13,521	538	11,071	882	65,184	117	110,037	263	
1993–94	21,009	1071	397	74	14,014	493	12,260	1189	65,749	565	113,429	339	
1994–95	22,170	1161	464	67	14,440	426	13,439	1179	66,569	820	117,082	365	
1995-96	23,265	1095	400	-64	15,016	576	14,437	998	67,173	604	120,291	320	
1996-97	24,281	1016	440	40	15,384	368	15,348	911	67,052	-121	122,505	221	
1997-98	25,420	1139	442	2	15,904	520	16,502	1154	66,767	-285	125,035		
1998–99	26,820	1400	428	-14	16,380	476	17,815	1313	66,409	-358	127,852	281	
1999-00	27,490	670	385	-43	17,093	713	19,485	1670	66,236	-173	130,689	283	
2000-01	28,426	936 502	407 414	22	17,895	802	21,731	2246	65,849	-387 -918	134,308	361 252	
2001-02	28,928			7	19,042	1147	23,517	1786	64,931		136,832		
2002-03	29,755	827	428	14	19,765	723	24,915	1398	64,028	-903	138,891	205	
2003-04	30,736	981 710	429 396	1 -33	19,908	143	26,058	1143	62,072	-1956	139,203	31 13	
2004-05	31,446 31,816	370			20,118	210	27,011 27,931	953	60,366 58,780	-1706 -1586	139,337	5	
2005–06 2006–07		370 -196	402	6 16	20,458	340		920			139,387	-158	
	31,620		418		20,452	-6	28,582	651	56,726	-2054	137,798		
2007–08	31,597	-23	403	-15	20,931	479	29,602	1020	55,212	-1514	137,745	-5	

Source: Montgomery County Public Schools, Department of Reporting and Regulatory Accountability, November 30, 2007.

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.

# Actual and Projected Special Education Services and Enrollment

		ual Enrollmo		Prelim.*		Projected				
	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14
Program	2004–05	2005-06	2006–07	2007-08	2008–09	2009–10	2010-11	2011–12	2012–13	2013-14
Resource Programs for Students										
with Special Needs										
Total for Resource Programs	5,815	5,333	4,676	5,667	4,800	4,800	4,800	4,800	4,800	4,80
· · · · · · · · · · · · · · · · · · ·		-,	.,	-,	.,	.,	.,	.,	.,	.,
Programs for Students with Learning Disabilities (LD)										
Learning Centers:										
Elementary	368	354	361	335	346	346	346	346	346	34
Middle	288	320	290	172	78	0	0	0	0	
High (includes GT/LD)	289	273	307	300	312	312	234	156	78	
Learning and Academic Disabilities (LAD):										
Elementary	889	767	624	436	663	663	663	663	663	66
Home School Model	194	341	516	541	400	400	400	400		40
Elementary GT/LD	53	45	43	32	36	36	36	36		
Middle	1,588	1,556	1,735	1,111	1,021	999	899	799	699	59
Hours-based Staffing	0	0	0	580	463	563	663	763	863	96
Middle GT/LD	29	47	54	46	60	60	60	60	60	6
11:24	1 (14	1 (00	1 050	2 0 2 4	2 5 1 4	2,513	2,556	2 (1)	2,674	2.75
High High GT/LD	1,614	1,699	1,950 15	2,024	2,514 0	2,313	2,556	2,616 40	2,674	2,73
			15		0	0	20		00	, c
Total for Learning Disabilities	5,312	5,402	5,895	5,577	5,893	5,892	5,877	5,879	5,879	5,87
Programs for Students with Mental Retardation (MR)										
School/ Community Based Programs:										
Elementary	161	161	155	150	150	150	150	150	150	15
Middle	72	78	72	65	77	77	77	77	77	7
High	145	148	150	128	167	167	167	167	167	16
Extensions	10	12	12	9	15	15	15	15	15	1
Learning for Independence:										
Elementary	92	97	100	89	88	88	88	88	88	8
Middle	159	154	140	107	101	101	101	101	101	10
High	258	278	280	272	355	355	355	355	355	35
-										
Total for Mental Retardation	897	928	909	820	953	953	953	953	953	95
Programs for Students with										
Emotional Disabilities (ED)										
Bridge Classes	115	127	146	163	165	170	175	180	185	19
Emotional Disabilities Cluster Model:										
Elementary	81	91	88		90	92	94	96		
Middle	110		88	86	90	90	90	90	90	9
High	194	208	187	170	220	230	230	213	205	20
Total for Emotional Disabilities	500	532	509	498	565	582	589	579	578	58
Programs for Students with Autism										
Prekindergarten	32		23	20	40	43	46	49	52	-
K-12	96		136		167	172	177	182		18
Programs for Students with Asperger's	59	49	48	46	45	46	47	48	49	
Total for Autism and Asperger's	187	191	207	216	252	261	270	279	286	2

# Actual and Projected Special Education Services and Enrollment (Continued)

January 30, 2008		ual Enrollm		Prelim.*				ected		
Program	FY05 2004–05	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
riogram	2004-03	2003-00	2000-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
Deaf And Hard of Hearing										
Resource Program Services Special Classes	224 101	220 103	206 103	209 110	220 110	220 110	220 110		220 110	220 110
Special Classes	101	105	105	110	110	110	110	110	110	
Visual Impairments										
Resource Program Services	203	203	170	180	200	200	200	200	200	200
Orientation & Mobility	29	26	26	28	35	35	35	35	35	35
Special Classes	5	9	13	5	12	12	12	12	12	12
Physical Disabilities Resource Program Services	3,198	3,250	3,228	3,172	3,300	3,300	3,300	3,300	3,300	3,300
Special Classes	40	3,230		25	3,300	3,300	3,300	3,300	3,300	3,300
				-						
Speech and Language Disabilities										
Resource Program Services										
Preschool K–12	1,135	1,131	1,116	911	1,200	1,225	1,250	-	1,300	1,325
Private & Parochial	8,441 280	8,228 291	7,688 312	7,703 233	8,000 320	8,000 320	8,000 320	8,000 320	8,000 320	8,000 320
Enrollment in Special Classes	200	271	512	235	520	520	520	520	520	520
Preschool	92	97	83	83	90	90	90	90	90	90
InterACT Services (Pre-K–12)	426	475	476	418	500	500	500	500	500	500
	.20		., .					500	500	
Augmentative and Assisted										
Communication Classes	12	14	13	13	15	15	15	15	15	15
Transition Services										
School-Based Resource			6,146	5,005	6,100	6,120	6,140	6,160	6,180	6,200
Non-School-Based Classes	41	51	49	47	52	52	52	52	52	52
Developed Fords Childhood Developed										
Preschool and Early Childhood Programs Preschool Education Program (PEP):										
PEP Regular & Early Childhood Classes	444	453	547	476	594	620	630	640	650	660
Intensive Needs	80	91	100	100	120	123	126	129	132	135
Medically Fragile	44	68	64	48	85	85	85	85	85	85
Beginnings Classes	35	37	43	32	40	40	40	40	40	40
Total	603	649	754	656	839	868	881	894	907	920
Special Programs:										
Longview Center	48	46	47	48	53	53	53	53	53	53
Stephen Knolls Center	48	45		47	47	47	47	47	47	47
Carl Sandburg Center	101	90	106	111	115	115	115	115	115	115
Rock Terrace Center	101	90 99	94	91	100					
RICA	148	147	120	118	135	135	135	135	135	135
Mark Twain Center	94	92	72	44	24	0	0		0	(
Crossroads	27	14	19	11	18	18	18	18	18	18
TOTAL SPECIAL SCHOOLS	567	533	505	470	492	468	468	468	468	468
Grand Totals										
Resource Program Services	19,751	19,157	24,044	23,526	24,675	24,720	24,765	24,810	24,855	24,900
Special Classes Enrollment	8,357	8,539	9,071	8,520	9,306	9,336	9,350	9,364	9,383	9,410
Note: Unduplicated Special Education enrollme										

# Actual and Projected Special Education Services and Enrollment (Continued)

		ual Enrollme		Prelim.*			Proje			
	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14
Program	2004–05	2005-06	2006–07	2007-08	2008–09	2009–10	2010–11	2011–12	2012–13	2013-14
Infants and Toddlers*										
Number of Children Served (with ISFPs)	1,604	1,520	1,804	1,751	1,900	1,950	2,000	2,050	2,100	2,15
Related Services:										
Deaf and Hard of Hearing	177	268	208	171	225	230	235	240	245	25
Physical Therapy	1,744	1,932	1,890	1,747	2,000	2,040	2,095	2,145	2,200	2,25
Occupational Therapy	1,146	1,498	1,403	1,454	1,500	1,515	1,555	1,595	1,635	1,67
Special Instruction	2,562	3,098	3,058	3,219	3,200	3,305	3,390	3,475	3,560	3,64
Speech & Language	2,632	3,263	3,358	3,554	3,535	3,630	3,725	3,815	3,910	4,00
Vision	154	176	171	187	180	185	190	195	200	20
InterACT Services			20		20	20	20	20	20	2
Non-Public Institution Enrollment										
Residential	18	20	22	16	20	21	21	21	21	2
School-Age Day	497	466	480	475	493	501	501	501	501	50
Preschool	94	87	87	75	87	90	90	90	90	9
Maryland School for Blind	7	7	8	8	8	8	8	8	8	
Jointly Funded	41	42	45	47	45	45	45	45	45	4
MD. School for Deaf	5	4	3	4	4	5	5	5	5	
Fotal Non-Public	662	626	645	625	657	670	670	670	670	6
45 Day Alternative Placements	6	13	12	12	12	12	12	12	12	

Actual Enrollment is calculated by averaging each program's monthly enrollment from November through May, except Infants & Toddlers and pre-K program enrollment that reflects the peak for the year. Enrollment shown for Resource Program Services reflect the number of resource services students receive. Some students receive more than one resource service students receive the students receive the service students receive the students receive the service students receive the service students receive the service students receive the service service students receive the service students receive the service students receive the service students receive the service service service service services students receive the service service service service service services students receive the service service service service services students receive the service s

Enrollment shown for all other programs reflect the number of students who are enrolled in classes, receiving fifteen or more hours of special education instruction Forecasts incorporate the phasing out of the Secondary Learning Centers and the Mark Twain program

Forecasts are developed cooperatively by the Division of Long-range Planning and Department of Special Education.

# ESOL, Head Start, Prekindergarten, Alternative Programs, and Gateway to College Enrollments

# **Actual and Projected ESOL Enrollment**

January 30, 2008

FY07 2006-07 10,375 1,764 2,646	1,751	FY09 2008–09 11,500 1,800 2,700	FY10 2009–10 12,500 1,800 2,700	1,800	1,800	1,800	14,500 1,800
10,375 1,764	11,577 1,751	11,500 1,800	12,500 1,800	13,000 1,800	13,500 1,800	14,000 1,800	14,500 1,800
1,764	1,751	1,800	1,800	1,800	1,800	1,800	1,800
1,764	1,751	1,800	1,800	1,800	1,800	1,800	1,800
	· ·	,	,	,	,		
2,646	2,618	2,700	2,700	2,700	2,700	2,700	2 700
						_,	2,700
14,785	15,946	16,000	17,000	17,500	18,000	18,500	19,000
90	69	90	90	90	90	90	90
125	136	130	130	130	130	130	130
160	173	160	160	160	160	160	160
	125	125 136	125 136 130	125 <i>136</i> 130 130	125 <i>136</i> 130 130 130	125 <i>136</i> 130 130 130 130	125 <i>136</i> 130 130 130 130 130

\* FY2008 ESOL enrollment is preliminary, as of December, 2007.

\* 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

## January 30, 2008

	Act	ual Enrollm	ent	Actual		F	Projected Er	nrollment		
	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14
Program	2004–05	2005–06	2006–07	2007-08	2008–09	2009–10	2010–11	2011–12	2012-13	2013-14
Head Start	584	584	584	599	618	618	618	618	618	618
Prekindergarten	1842	1818	1828	1833	1885	1885	1885	1885	1885	1885
Early Childhood Program (New Hampshire Estates ES)	20	20	20	20	20	20	20	20	20	20

\* Actual Head Start and Prekindergarten enrollment is as of official September 30, 2007.

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

# January 30, 2008

	Actual Enrollment			Actual	Projected Enrollment					
	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14
Program	2004–05	2005–06	2006–07	2007-08	2008–09	2009–10	2010–11	2011–12	2012–13	2013-14
Alternative Programs	219	179	207	195	300	300	300	300	300	300
Gateway to College	59	123	196	219	295	295	295	295	295	295

\* Actual Alternative Programs and Gateway to College enrollment is as of official September 30, 2007.

Forecasts developed cooperatively by the Division of Long-range Planning and the Department of Alternative Programs



# **School Enrollment and Capacity** (2007–2008 and 2013–2014 School Year)

	20	07–2008 School	rear	20	13-2014 School	Year
School	Enrollment	Published Capacity	Surplus/(Deficit)	Enrollment	Published Capacity*	Surplus/(Deficit
1 Bethesda-Chevy Chase	1722	1544	gh Schools (178)	1605	1656	51
2 Montgomery Blair	2770	2885	115	2304	2885	581
3 James Blake	1860	1715	(145)	1653	1715	62
4 Winston Churchill	2102	1972	(130)	1847	1972	125
5 Clarksburg	1467	1593	126	1944	1593	(351)
6 Damascus	1461	1589	128	1256	1589	333
7 Albert Einstein	1569	1565	(4)	1600	1615	15
8 Gaithersburg	2093	2067	(26)	1856	2067	211
9 Walter Johnson	1961	1905	(56)	2020	2239	219
10 John F. Kennedy 11 Col. Zadok Magruder	1447 2088	1725 1958	278 (130)	1483 1709	1829 1958	346 249
1 Col. Zadok Magruder 12 Richard Montgomery	1873	1958	94	1709	1958	121
13 Northwest	2046	2151	105	2217	2151	(66)
14 Northwood	1266	1526	260	1190	1526	336
15 Paint Branch	1784	1584	(200)	1670	1899	229
16 Poolesville	1012	950	(62)	1106	1107	1
17 Quince Orchard	1749	1791	42	1709	1791	82
18 Rockville	1251	1602	351	1144	1589	445
19 Seneca Valley	1349	1452	103	1327	1482	155
20 Sherwood	2135	2022	(113)	1913	2026	113
21 Springbrook	1881	2086	205	1681	2090	409
22 Watkins Mill	1710	1832	122	1478	1958	480
23 Wheaton	1312	1433	121	1294	1419	125
24 Walt Whitman	1866	1891	25	1820	1891	71
25 Thomas S. Wootton	2471	2059	(412)	2256	2076	(180)
1 Argyle	779	888	ddle Schools 109	748	888	140
2 John T Baker	689	702	13	543	686	140
3 Benjamin Banneker	756	876	120	631	876	245
4 Briggs Chaney	885	927	42	813	927	114
5 Cabin John	929	844	(85)	811	1057	246
6 Roberto Clemente	1153	1175	22	1017	1191	174
7 Eastern	792	978	186	776	978	202
8 William H. Farquhar	716	838	122	561	838	277
9 Forest Oak	784	890	106	731	906	175
10 Robert Frost	1146	1071	(75)	925	1071	146
11 Gaithersburg	723	910	187	606	910	304
12 Herbert Hoover	1043	927	(116)	956	927	(29)
13 Francis Scott Key	738	901	163	735	878	143
14 Martin Luther King, Jr	635	863	228 95	554 977	888 956	334
15 Kingsview 16 Lakelands Park	861 846	956 1069	222	977	1085	(21)
17 Col. E. Brooke Lee	465	1068 711	222	535	762	115 227
18 A. Mario Loiederman	924	944	240	881	944	63
19 Montgomery Village	656	762	106	588	826	238
20 Neelsville	871	850	(21)	818	850	32
21 Newport Mill	640	769	129	585	769	184
22 North Bethesda	792	850	58	816	850	34
23 Parkland	787	881	94	755	881	126
24 Rosa Parks	921	888	(33)	777	888	111
25 John Poole	387	472	85	281	472	191
26 Thomas W. Pyle	1303	1075	(228)	1194	1267	73
27 Redland	674	740	66	506	740	234
28 Ridgeview	741	1007	266	657	1007	350
29 Rocky Hill	1063	956	(107)	1439	956	(483)
30 Shady Grove	622	854	232	549	867	318
31 International 32 Sligo	739	1029	290	715	1029	314
32 Sligo 33 Takoma Park	610 855	988 863	378 8	566 787	988 863	422 76
33 Takoma Park 34 Tilden	698	962	8 264	682	996	314
35 Julius West	975	962 973	(2)	1004	990	(31)
36 Westland	1035	975	(125)	1059	1037	(22)
	726	886	160	642	924	282
37 White Oak						

		2007–2008 School Year			20	13–2014 School	Year
	School	Enrollment	Published Capacity	Surplus/(Deficit)	Enrollment	Published Capacity*	Surplus/(Deficit)
		<b>A</b> 17		entary Schools			1.5
	Arcola	347	513	166	467	513	46
2	Ashburton	583 343	452	(131) 22	646 393	660	14
3			365			365 513	(28)
	Lucy V. Barnsley Beall	598 600	513 540	(85)	602 578	513	(89)
	Bel Pre	480	383	(80)	517	383	(38)
7	Bells Mill	406	365	(41)	463	609	146
8		408	414	6	383	414	31
9	Bethesda	408	384	(63)	463	384	(79)
-	Beverly Farms	585	541	(44)	636	679	43
	Bradley Hills	423	341	(82)	463	341	(122)
	Broad Acres	447	677	230	523	677	154
	Brooke Grove	403	530	127	429	530	101
		392	278	(114)	416	462	46
	Brown Station	379	404	25	527	407	(120)
	Burning Tree	515	428	(87)	459	428	(31)
	Burnt Mills	349	386	37	385	386	1
18		626	594	(32)	603	594	(9)
19	Candlewood	344	411	67	363	411	48
20	Cannon Road	392	283	(109)	427	433	6
21	Carderock Springs	298	251	(47)	330	399	69
22	Rachel Carson	807	639	(168)	820	691	(129)
23	Cashell	302	306	4	315	403	88
24	Cedar Grove	571	479	(92)	810	479	(331)
25	Chevy Chase	439	429	(10)	441	429	(12)
26	Clarksburg	324	335	11	548	345	(203)
27	Clearspring	626	631	5	633	631	(2)
28	· · ·	442	429	(13)	474	429	(45)
29	11	503	460	(43)	513	460	(53)
30		411	412	1	371	412	41
31	College Gardens	574	694	120	676	694	18
32	Cresthaven	339	383	44	412	489	77
33	Captain James Daly	557	508	(49)	566	518	(48)
34	Damascus	287	338	51	299	338	39
35	Darnestown	382	273	(109)	398	273	(125)
36	Diamond	438	528	90	487	528	41
37	Dr. Charles R. Drew	434	465	31	385	465	80
38	DuFief	406	394	(12)	407	394	(13)
39	East Silver Spring	239	354	115	435	538	103
40	Fairland	518	354	(164)	520	545	25
41	Fallsmead	483	382	(101)	465	529	64
42	Farmland	598	617	19	596	640	44
43	Fields Road	392	339	(53)	483	580	97
	Flower Hill	442	403	(39)	485	403	(82)
45	Flower Valley	443	429	(14)	451	429	(22)
	Forest Knolls	506	590	84	547	590	43
	Fox Chapel	540	386	(154)	622	616	(6)
	Gaithersburg	481	729	248	590	712	122
49	/	693	417	(276)	742	754	12
50		446	456	10	520	548	28
51	Georgian Forest	457	309	(148)	473	309	(164)
52		288	361	73	304	361	57
53	Glen Haven	564	495	(69)	586	512	(74)
54		370	294	(76)	503	639	136
55	Goshen	626	655	29	598	655	57
56		682	659	(23)	747	659	(88)
57	Greencastle	565	576	11	547	576	29
58		579	572	(7)	536	572	36
		495	328	(167)	516	481	(35)
	Highland	488	570	82	506	570	64
	Highland View	329	278	(51)	386	278	(108)
	,	539	380	(159)	561	617	56
	Jones Lane	509	495	(14)	539	473	(66)
64	Kemp Mill	435	466	31	419	466	47

\*Includes capacity from recommended projects.

		200	07–2008 School	Year	2013–2014 School Year			
	School	Enrollment	Published Capacity	Surplus/(Deficit)	Enrollment	Published Capacity*	Surplus/(Deficit)	
65		100		entary Schools	500	51.0		
	Kensington-Parkwood Lake Seneca	499 338	518 460	19 122	523 401	518 460	(5) 59	
	Lake Selieca Lakewood	598	555	(43)	621	568	(53)	
-	Laytonsville	470	488	18	405	488	83	
	Little Bennett	769	684	(85)	1359	684	(675)	
70	Luxmanor	350	223	(127)	409	429	20	
	Thurgood Marshall	497	519	22	528	529	1	
	Maryvale	595	579	(16)	625	579	(46)	
	Spark M. Matsunaga	877	660	(217)	894	660	(234)	
	S. Christa McAuliffe Ronald McNair	566 734	630 611	64 (123)	537 694	640 611	(83)	
	Meadow Hall	319	345	26	396	355	(05)	
	Mill Creek Towne	437	373	(64)	432	393	(39)	
	Monocacy	204	205	1	227	205	(22)	
	Montgomery Knolls	386	273	(113)	419	503	84	
80	New Hampshire Estates	386	483	97	387	483	96	
	Roscoe R. Nix	404	486	82	434	486	52	
	North Chevy Chase	316	276	(40)	342	276	(66)	
	Oak View	242	358	116	316	358	42	
	Oakland Terrace	693	469	(224)	763	469	(294)	
	Olney William T. Page	586 368	584 351	(2) (17)	560 354	584 351	24 (3)	
	Pine Crest	346	358	12	375	358	(17)	
	Piney Branch	467	565	98	422	565	143	
	Poolesville	407	549	142	371	549	178	
90	Potomac	541	411	(130)	550	411	(139)	
91	Judith A. Resnik	544	481	(63)	560	481	(79)	
92	Dr. Sally K. Ride	501	479	(22)	519	476	(43)	
	Ritchie Park	428	393	(35)	511	410	(101)	
	Rock Creek Forest	500	380	(120)	504	404	(100)	
	Rock Creek Valley	386	363	(23)	410	363	(47)	
	Rock View Lois P. Rockwell	493 406	361 534	(132) 128	527 398	545 534	18 136	
	Rolling Terrace	618	639	21	655	639	(16)	
	Rosemary Hills	601	494	(107)	598	494	(10)	
	Rosemont	478	573	95	591	607	16	
101	Sequoyah	432	451	19	427	461	34	
102	Seven Locks	259	251	(8)	290	410	120	
	Sherwood	481	377	(104)	499	560	61	
	Sargent Shriver	618	587	(31)	614	587	(27)	
	Sligo Creek	617	526	(91)	613	526	(87)	
	Somerset	379	457	78	395	457	62	
	South Lake Stedwick	549 576	729 437	180 (139)	607 598	729 658	122 60	
	Stone Mill	642	666	24	599	666	67	
	Stonegate	453	431	(22)	470	431	(39)	
	Strathmore	391	447	56	430	447	17	
	Strawberry Knoll	532	498	(34)	521	498	(23)	
	Summit Hall	454	443	(11)	472	443	(29)	
	Takoma Park	396	290	(106)	407	562	155	
	Travilah	456	342	(114)	441	524	83	
	Twinbrook	519	508	(11)	557	521	(36)	
	Viers Mill Washington Grove	464 372	393 244	(71) (128)	586 464	388 537	(198) 73	
	Waters Landing	645	651	6	719	638	(81)	
	Waters Landing Watkins Mill	529	695	166	605	695	90	
	Wayside	603	491	(112)	625	657	32	
	Weller Road	466	570	104	497	570	73	
	Westbrook	336	293	(43)	375	293	(82)	
	Westover	269	298	29	307	298	(9)	
	Wheaton Woods	436	348	(88)	426	348	(78)	
126	Whetstone	586	495	(91)	657	655	(2)	
	Wood Acres	616	551	(65)	618	551	(67)	
127		100						
127 128	Woodfield Woodlin	402 411	447 393	45 (18)	382 465	457 393	75 (72)	

### Appendix D

### **Montgomery County Public Schools**

### Relocatable Classrooms: 2007–2008 School Year

	Reloca				Relocata					locatables	
Cluster/	on Sit	e for		Cluster/	on Site	for		Cluster/	or	1 Site for	
School	2007-			School	2007–2			School		007-2008	
	To Ad				To Add					Address:	
	Overutilization	DC	Total		Overutilization	DC	Total		Overutilizatio	on DC	Total
Bethesda-Chevy Chase				Col. Zadok Magruder				Watkins Mill			
Westland MS	6		6	Col. Zadok Magruder HS	3		3	Stedwick	7		7
Bethesda	3		3	Cashell	4	1	5	Whetstone	7		7
North Chevy Chase	3		3	Flower Hill	6		6	Totals	14	0	14
Rock Creek Forest	5	1	6	Mill Creek Towne	3		3	Walt Whitman			
Rosemary Hills	5		5	Judith A. Resnik	2		2	Thomas W. Pyle MS	6		6
Westbrook	2		2	Sequoyah	1		1	Bannockburn	1		1
Total	s 24	1	25	Totals	19	1	20	Bradley Hills	4		4
Winston Churchill				Richard Montgomery				Burning Tree	3		3
Cabin John MS	2		2	Richard Montgomery	12		12	Carderock Springs	2		2
Herbert Hoover MS	6		6	Beall	6		6	Wood Acres	2		2
Bells Mill	4		4	Twinbrook	4		4	Totals	18	0	18
Beverly Farms	2		2	Totals	22	0	22	Thomas S. Wootton			
Potomac	7		7	Northeast Consortium*				Thomas S. Wootton HS	9		9
Seven Locks	1		1	James H. Blake HS	7		7	Cold Spring	3		3
Wayside	5		5	Paint Branch HS	4		4	DuFief	1	2	3
Total	s 27	0	27	Burnt Mills	1		1	Fallsmead	5		5
Clarksburg				Cannon Road	7		7	Travilah	5		5
Rocky Hill MS	2		2	Cloverly	2		2	Totals	23	2	25
Clarksburg ES	6		6	Fairland	7		7				L
Daly	3		3	Greencastle	1		1	Grand Total by Use	454	11	465
Fox Chapel	9		9	Jackson Road	11		11				
Little Bennett	5		5	Stonegate	3	1	4	SCHOOL TOTAL:		465	
Total	s 25	0	25	Westover	1		1	SCHOOL TOTAL			
Damascus				Totals	44	1	45				
Cedar Grove	6		6	Northwest							
Total	s 6	0	6	Clopper Mill	4		4	Other F	lelocatable l		
Downcounty Consortium*				Darnestown	6		6		# Units	Comr	ment
Wheaton HS	2		2	Spark M. Matsunaga	11	1	12	Phased Construction			
Bel Pre	8		8	Ronald McNair	5		5	Walter Johnson HS	45	Modern	nization
Brookhaven	10	1	11	Totals	26	1	27	Holding Schools for Mods			
Georgian Forest	9		9	Poolesville			1	Fairland	24	Galv	
Glenallan	6		6	Poolesville HS	8		8	Grosvenor	8	Bells Mill	
Harmony Hills	8		8	Monocacy	3		3	North Lake	9 C	ollege Garc	
Highland View	6		6	Totals	11	0	11	Radnor		Leas	
Kemp Mill	1		1	Quince Orchard			1	Tilden		Ke	ey
Montgomery Knolls	9		9	Rachel Carson	6		6	Total	41		
Oakland Terrace	7		7	Fields Road	8		8	Other Uses at Schools			
Pine Crest	2		2	Jones Lane	2		2	Emory Grove Ctr.	1	Transitio	n (CCC)
Rock View	8		8	Marshall	3		3	Gaithersburg ES	1	Parent R	Res. Ctr.
Rolling Terrace	2		2	Totals	19	0	19	Gaithersburg HS	1	Mont. Coll	ege Prgm
Sligo Creek	4	1	5	Rockville				Rolling Terrace	1	Judy C	Center
Takoma Park ES	8		8	Lucy V. Barnsley	4		4	Sandburg	1	Autism	offices
Viers Mill	11		11	Flower Valley	1		1	Seneca Valley HS	1	Transitio	n (CCC)
Wheaton Woods	5		5	Maryvale	1		1	Sherwood ES	1	Baldrig	ge Lab
Woodlin	4		4	Meadow Hall	2		2	Wootton HS		Mont. Coll	ege Prgm
Total	s 110	2	112	Rock Creek Valley	2		2	Total	8		
Gaithersburg				Sandburg	1		1	Nonschool Locations			
Gaithersburg HS	3		3	Totals	11	0	11	Bethesda Depot	2	Offi	
Laytonsville	1		1	Seneca Valley				Children's Res. Ctr.	1	Infants & To	odd. office
Rosemont		1	1	Seneca Valley	3		3	Kingsley	4		
Strawberry Knoll	4		4	McAuliffe	1		1	Mont. College Germantown	2		
Summit Hall	5	1	6	Sally K. Ride	4		4	Rockinghorse	2	ESOL o	offices
Washington Grove	9		9	Totals	8	0	8	Smith Center	2	Outdoor E	Education
Total	5 22	2	24	Sherwood				Transportation Depot	2	Offi	ces
Walter Johnson				Belmont		1	1	Warehouse	1	Copy Plus	
Ashburton	6		6	Sherwood ES	6		6	Total	16		ž
Luxmanor	8		8	Totals	6	1	7	Grand Total	110		
Wyngate	5		5				I		I		
		0	19								
Total	5 19	0	19					OTHER TOTAL:		110	

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 18 per cluster, taking account of multiple cluster areas in the consortia.

### Montgomery County Public Schools Relocatable Classrooms: 2008–2009 School Year

Cluster/ School         Orset/ 2008-2007         Cluster/ 2008-2007         Orset/ 2008-2007         Cluster/ 2008-2007         Cluster/ 2008-2007         Cluster/ 2008-2007         Cluster/ 2008-2007         Orset/ 2008-2007         Orset/ 2007         Orset/ 2008-2007         Orset/ 2007         Orset/ 2008-2007         Orset/ 2007         Orset/ 2007        Orset/ 2007         Orset/ 20													
Cluster/ School         on Site For To Address:         Cluster/ 2008-2009         Ost For To Address:         Cluster/ 2008-2009         Ost For To Address:         Cluster/ To Address:         Address:			Reloc	atables			Relocat	ables			Re	locatables	
School         2008-2009         To Adfects         School         2008-2009         School         School         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70         70 <td>Chuston/</td> <td></td> <td></td> <td></td> <td></td> <td>Chuston/</td> <td></td> <td></td> <td></td> <td>Chuster/</td> <td></td> <td>n Site for</td> <td></td>	Chuston/					Chuston/				Chuster/		n Site for	
Overnalization         De Total         Total         Total         Total         De Constitutation         De Con													
Overnullization         DC         Total         Overnullization         DC         Total         Overnullization         DC         Total         Overnullization           Methoda MS         4         1         1         Col. Zadok Magnader         2         2         2         Noth Checy Chase         4         4         Mill Creek Torone         3         3         Back Main Mill         Mill Creek Torone         3         1         Mill Mill Mill         7         Totals         7         7         Mill Mill Mill         7         Mill Mill Mill         7         Mill Mill Mill         7         Mill Mill Mill         7         Mill Mill Mill Mill         8         8         Mill Creek Torone         3         1         0         13         8         6         8         6         8         6         8         8         8         1         1         0         11         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1	School					School				School		008–2009	
Bethedachery Chase         Image: Coll 2 aclok Marguder         Mathem Mill         Totals         Totals <thtotals< th="">         Totals         <thtotals< th=""></thtotals<></thtotals<>			To Ac	dress:			To Add	ress:			Te	o Address:	
Westman Ms         I         1         1         1         Co.Zadok Magnuder HS         2         Vestman         7           Noth Chery Chase         4         4         4         Mill Creek Torone         3         2         3         Bandby Hills         5         -         2         2         3         Bandby Hills         6         2         2         3         Bandby Hills         6         3         3         3         Bandby Hills         6         1         1         1         6         3         3         Bandby Hills         6         7         6         6         6         6         6         6         6         6         7         7         7         7         7         6         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7			Overutilization	DC	Total		Overutilization	DC	Total		Overutilizat	ion DC	Total
Bethedada         4         4         Flower Hill         6         Totals         7         Totals         7           Rock Creck Forest         5         1         6         Jufith A. Benik         2         2         2         Bannockburn         2         Bannockburn         2           Rock Creck Forest         5         3         3         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         13         0         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13	Bethesda-Chevy Chas	se				Col. Zadok Magruder				Watkins Mill			
Bethedada         4         4         Flower Hill         6         Totals         7         Totals         7           Rock Creck Forest         5         1         6         Jufith A. Benik         2         2         2         Bannockburn         2         Bannockburn         2           Rock Creck Forest         5         3         3         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         13         0         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13         13				1	1		2		2	Whetstone	7		7
North Charge Chase         4         4         Mill Creek Towne         3         3         Mark Weithman         Z           Bosemary Hills         5         5         5         1         6         13         0         13         0         13         Brancy Hills         6         6         Brancy Hills         6         7         1         6         1         6         6         Cardenock Springs         2         2           Weithrook         1         0         13         0         13         0         13         0         10         0         10         0         10         0         10         0         10         0         10         0         10         0         10         0         10         0         10         0         10         0         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10			4									0	7
Back Cereir Forest         S         1         6         Juthh. A Benik         2         2         Backorm         2         Backorm         2           Westbrook         3         -         3         -         3         -         3         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         13         0         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14			-								/	0	/
Racemany Hills         5         5         5         Totals         13         0         13         Barring Test         6         3           Westbrock         21         2         23         Bealt         6         6         6         6         6         6         6         6         Word Action MS         2         2         2         7         10         1         6         6         6         6         6         6         6         6         6         6         6         6         7         2         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7	,		-								1		
Mestorok         3         -         3         Bichard Montgomery         6         6         6         6         6         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7 <td>tock Creek Forest</td> <td></td> <td>5</td> <td>1</td> <td>6</td> <td>Judith A. Resnik</td> <td>2</td> <td></td> <td>2</td> <td>Bannockburn</td> <td>2</td> <td></td> <td>2</td>	tock Creek Forest		5	1	6	Judith A. Resnik	2		2	Bannockburn	2		2
Totals         21         2         23         Reall         6         6         Caderock Springs         2           Cabin phon MS         2         2         11         0         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         10         11         11         10         11         11         10         11         11         10         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11 <td< td=""><td>Rosemary Hills</td><td></td><td>5</td><td></td><td>5</td><td>Totals</td><td>5 13</td><td>0</td><td>13</td><td>Bradley Hills</td><td>6</td><td></td><td>6</td></td<>	Rosemary Hills		5		5	Totals	5 13	0	13	Bradley Hills	6		6
Totals         21         2         23         Beal         6         6         6         Caderock Spring: Winbro Church MS         2         2           Cabin John MS         2         2         Totals         1         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1 <td>Nestbrook</td> <td></td> <td>3</td> <td></td> <td>3</td> <td>Richard Montgomery</td> <td></td> <td></td> <td></td> <td>Burning Tree</td> <td>3</td> <td></td> <td>3</td>	Nestbrook		3		3	Richard Montgomery				Burning Tree	3		3
Winston Churchill         Park         1         Model Acres         2         Total		Totals	21	2	23		6		6		2		2
Cabin pink MS         2         2         Twincok         4         4         4         Totals         Totals         15           Bevel hower MS         5         5         Impact H, Biker K, Since M, Sinc	Minston Churchill	10000	21	-									2
Herbert Hoover MS         5         5         7         7         7         Totals         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         0         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11 <th11< th="">         11         11</th11<>			2		2							0	15
Bivery Farms         2         2         Northeast Consortium*         North								-			15	0	15
Patomac         7         2         2         2         2         2         3         3           Totals         18         0         18         Paint Banch HS         4         4         4         1         Totals         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         <							5 11	0	11		1		
Seven Locks         2         2         Paint Branch HS         4         4         1         1           Clarksburg         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1	Severly Farms		2		2	Northeast Consortium*				Thomas S. Wootton HS	9		9
Totals         18         0         18         0         18         0         18         0         18         18         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1 <t< td=""><td>otomac</td><td></td><td>7</td><td></td><td>7</td><td>James H. Blake HS</td><td>7</td><td></td><td>7</td><td>Cold Spring</td><td>3</td><td></td><td>3</td></t<>	otomac		7		7	James H. Blake HS	7		7	Cold Spring	3		3
Carksburg         Cannon Road         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7	seven Locks		2	1	2	Paint Branch HS	4	1	4	DuFief	1	2	3
Carksburg         Cannon Road         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7		Totals	18	0	18	Burnt Mills	1	1	1	Totals	13	2	15
Clarksburg HS       4       4       4       Cloverious       2       2       2         Clarksburg HS       6       6       6       6       7       7       7       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8	Tarksburg			1				1		101415			1
Racky Hill MS     8     8     Fairland     8     8       Clarksburg ES     6     6     Greencastle     1     1       Fox Chapel     9     9     9     Stonegate     3     1     4       Fox Chapel     9     9     9     Stonegate     3     1     4       Totals     37     0     37     Northwest     1     4       Totals     7     0     77     Northwest     1     4       Cedar Grove     6     6     Clopper Mill     4     4       Cedar Grove     6     6     Clopper Mill     4     4       Totals     7     0     7     Spectorely     1     4       Menton HS     4     4     Totals     25     1     26       Bel Pre     8     8     9     Poolesville HS     8     8     8       Georgian Forest     9     9     Jonec Archital Carson     7     Totals     11     0     11       Highland View     6     6     Rachel Carson     7     Total     43     Gaithersburg HS     1     43       Highland View     8     8     8     Radnor     2     2     2			A	1				1		Crand Tatal by Use	417	11	407
Clarksburg ES       6       6       Greencastle       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1 <th1< th="">       1       1       1<td></td><td></td><td>-</td><td>1</td><td></td><td>-</td><td></td><td>1</td><td></td><td>Grand Total by Use</td><td>410</td><td>11</td><td>427</td></th1<>			-	1		-		1		Grand Total by Use	410	11	427
Daly44jackson Road111111Fox Chapel999Stonegate314Totals3703707Totals45146Omascus666Clopper Mill444Cedar Grove666Clopper Mill44Clear Grove66666Totals707Stonegate11Downcounty Consortium*11112Ronald McNair44Wheaton HS4444Bel Pre8888Ronocacy33Georgian Forest99Jonestane221Ighiland View666Rachel Carson777Montgomery Knolls99Jones Lane222Totals10010Gaithersburg ES1NRock View88Rockville11Sondburg1NRoling Terrace222221NSingo Creek1111111111111NRoling Terrace222221NSingo Creek11111111111NNNebrator Mill111111111 <td>,</td> <td></td>	,												
Daly Fox Chapel         9         4         4         jackson Road         11         11         11           Fox Chapel         9         Sonegate         3         1         4         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1 </td <td>Clarksburg ES</td> <td></td> <td>6</td> <td>1</td> <td>6</td> <td>Greencastle</td> <td>1</td> <td>1</td> <td>1</td> <td>SCHOOL TOTAL</td> <td></td> <td>427</td> <td></td>	Clarksburg ES		6	1	6	Greencastle	1	1	1	SCHOOL TOTAL		427	
Fox Chapel Little Bennett         9         9         Stonegate (Westover         3         1         4         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1 <th1< th="">         1         1         <th1< th=""></th1<></th1<>	Jaly		4		4	Jackson Road	11		11	SCHOOL TOTAL:		721	
Little Bennett         6         6         Westover         1         1         1         1           Damascus         7         0         37         Northwest         1         45         1         46         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1	,		9	1		· ·		1					
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**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 18 per cluster, taking account of multiple cluster areas in the consortia.



### **Modernization Schedule for Assessed Schools**

Schools	Year	Year	FACT	Approved
5010013	Built	Renovated	Score	Schedule
Elementary				
College Gardens	1967		1282	1/2008
Cashell	1969		1292	8/2009
Galway	1967		1301	1/2009
Cresthaven	1962		1311	8/2010
Carderock Springs	1966		1316	8/2010
Bells Mill	1968		1319	8/2009
Cannon Road	1967		1357	1/2012
Garrett Park	1948	1973	1388	1/2012
Farmland	1963		1417	8/2011
Seven Locks	1964		1344	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				
Parkland	1963		1409	8/2007
Francis Scott Key	1967		1389	8/2009
Cabin John	1968		1422	8/2011
Herbert Hoover William H. Farquhar	1966 1968		1427 1434	8/2013 8/2015
Tilden @ Woodward	1966		1455	8/2013
Eastern	1951	1976	1472	TBD
E. Brooke Lee	1966		1479	TBD
High				
Richard Montgomery	1942	1976	1287	8/2007
Walter Johnson	1956	1977	1405	8/2009
Paint Branch	1969	1070	1425	8/2012
Gaithersburg Wheaton	1951 1954	1978 1983	1214 1220	8/2013 8/2016
Seneca Valley	1954	1903	1254	8/2016 8/2017
Thomas S. Wootton	1974		1301	TBD
Poolesville	1953	1978	1362	TBD
Col. Zadok Magruder	1970		1471	TBD
Damascus	1950	1978	1496	TBD

Bold FACT scores are from the 1992 assessment and indicate schools that are on the adopted modernization schedule.

Italicized Fact scores are for the seven high schools that were assessed in 1999 that have been appended to the list of high schools in the schedule

Note: All other FACT scores are from the 1996 assessment. This listing displays these schools added to the end of the 1992 adopted list.

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 schools from both lists were assessed at the same time. No bumping of schools from the 1992 assessment in the

adopted schedule is recommended. Funds were approved in FY 1999 to perform the assessments for the seven remaining high schools

No funds have been allocated to complete the assessment of the remaining 43 elementary and middle schools that were built/renovated between 1970-1984

TBD Projects that do not have planning and/or construction expenditures in the Superintendent's Recommended FY 2009-2014 CIP have completion dates to be determined (TBD). This TBD status will be revised in a future CIP.

### Gymnasium Schedule

		With Type	Date of
	School	Of Project	Completion
1	Bel Pre ES	Stand Alone	8/07
2	Thurgood Marshall ES	Stand Alone	8/07
3	Burning Tree ES	Stand Alone	8/07
4	Fairland ES	Stand Alone	8/07
5	DCC ES #28 (Arcola)	New School	8/07
6	College Gardens ES	Modernization	1/08
7	Strathmore ES	Stand Alone	8/08
8	Cloverly ES	Stand Alone	8/08
9	Stonegate ES	Stand Alone	8/08
10	Brookhaven ES	Stand Alone	8/08
11	Meadow Hall ES	Stand Alone	8/08
12	Cashell ES	Modernization	8/09
13	Clarksburg/Damascus ES #8	New School	8/09
14	Bells Mill ES	Modernization	8/09
15	Carderock Spring ES	Modernization	8/10
16	Cresthaven ES	Modernization	8/10
17	Montgomery Knolls ES	Addition	8/11
18	Seven Locks ES	Modernization	1/12
19	Cannon Road ES	Modernization	1/12
20	Garrett Park ES	Modernization	1/12
21	DCC ES #29 (McKenney Hills)	Reopening	8/12
22	North Chevy Chase ES	Stand Alone	8/12
23	Westbrook ES	Stand Alone	8/12
24	Cold Spring ES	Stand Alone	8/12

### **Restroom Renovations Schedule**

School		Raw	Project
Rank	Name of School	Rating*	Year
1	Strathmore Elementary School	1453	FY 2007
2	Eastern Middle School	1775	FT 2007
3	Wayside Elementary School	1840	
4	Wheaton High School	1840	
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	1943	
10	Maryvale Elementary School	1900	
10	Col. Zadok Magruder High School	1974	FY2008
12	Robert Frost Middle School	2004	F12000
13 14	Candlewood Elementary School	2009	
14	Tilden Middle School	2012	
15	Burnt Mills Elementary School	2018	
10	Takoma Park Elementary School	2019	
	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	FV 2000
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	Summitt 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 were based upon visual inspections of the existing materials and fixtures as of August 1, 2003. Ratings also were based on conversations with the principal, building services manager, assistant principal, and staff about the existing conditions of the restroom facilities.

# Appendix H

	. entract		- 546101			
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	15				15
Silver Spring Presb. Children's Center	1	15				15
Arcola Elementary School	1	20	Х			20
Beall Elementary School	1 <sup>d</sup>	16		1	20	36
Bel Pre Elementary School				4	80	80
Broad Acres Elementary School	1	20	Х	2	40	60
Brooke Grove Elementary School				1	20	20
Brookhaven Elementary School				1	20	20
Brown Station Elementary School	1 <sup>d</sup>	16		2	40	56
Burnt Mills Elementary School				2	40	40
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		2	40	60
College Gardens Elementary School	1 <sup>d</sup>	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	Х	2	40	60
Fairland Elementary School	1	20				20
Fields Road Elementary School				1	20	20
Flower Hill 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	Х	2	40	60
Glen Haven Elementary School				2	40	40
Glenallan Elementary School	1 <sup>b</sup>	12				12
Greencastle Elementary School				2	40	40
Harmony Hills Elementary School	1	20		2	40	60
Highland Elementary School	1	20	Х	2	40	60
Jackson Road Elementary School				2	40	40
Kemp Mill Elementary School				2	40	40
Lake Seneca ES				1	20	20

### Head Start and Prekindergarten Locations: 2008–2009

School	Head Start Sessions	# Head Start Students	Full- Day Head Start	Pre-K Sessions	# Pre-K Students	Total Head Start and Pre-K Enrollment
Maryvale Elementary School	2 <sup>ac</sup>	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	Х	2	40	60
New Hamp. Est. Elementary School	4 <sup>a</sup>	75	Х	1	25	100
Roscoe Nix Elementary School				1	20	20
William T. Page Elementary School				2	40	40
Judith A. Resnik Elementary School				2	40	40
Sally K. Ride Elementary School	1	20		2	40	60
Rock Creek Valley Elementary School				1	20	20
Rock View Elementary School				2	40	40
Rolling Terrace Elementary School <sup>c</sup>	1	20		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		2	40	60
Stedwick Elementary School				2	40	40
Stephen Knolls School				2	40	40
Strawberry Knoll Elementary School	1 <sup>b</sup>	12		1	20	32
Summit Hall Elementary School	1	20		2	40	60
Twinbrook Elementary School	2	40	Х	2	40	80
Viers Mill Elementary School	1	20	Х	2	40	60
Wash. Grove Elementary School	1	20		2	40	60
Watkins Mill Elementary School	1 <sup>d</sup>	16				16
Weller Road Elementary School	1	20	Х	2	40	60
Wheaton Woods Elementary School	1	20		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 six-hour session for 20 students

d One session is a mixed-age class of 3s & 4s

### Growth Policy FY 2009 School Test @ 105% Program Capacity for 2013–2014 Reflects County Council Adopted FY 2009–2014 Capital Improvements Program (CIP)

		100% MCPS Program	105% MCPS Program			
	Projected	Capacity With	Capacity With	Capacity	Growth Policy 105%	
	August 2013	CC Adopted	CC Adopted	Remaining @ 105%	Test Result	School Facility Payment
Cluster Area	Enrollment	FY09-14 CIP	FY09-14 CIP	MCPS capacity	Capacity is:	Required To Proceed?
Bethesda-Chevy Chase	3.118	2.737	2.874	-244	Inadequate	Yes
Montgomery Blair	3.661	4,216	4.427	766	Adequate	No
lames Hubert Blake	2,337	2,370	2,489	152	Adequate	No
Winston Churchill	2,564	2,766	2,904	340	Adequate	No
Clarksburg	3,662	3,215	3,376	-286	Inadequate	Yes
Damascus	1,955	2,104	2,209	254	Adequate	No
Albert Einstein	2,261	2,466	2,589	328	Adequate	No
Gaithersburg	3,641	3,957	4,155	514	Adequate	No
Walter Johnson	3,310	3,207	3,367	57	Adequate	No
John F. Kennedy	2,439	2,285	2,399	-40	Inadequate	Yes
Col. Zadok Magruder	2,582	2,542	2,669	87	Adequate	No
Richard Montgomery	2,322	2,155	2,263	-59	Inadequate	Yes
Northwest	3,998	3,521	3,697	-301	Inadequate	Yes
Northwood	2,773	2,668	2,801	28	Adequate	No
Paint Branch	2,328	2,315	2,431	103	Adequate	No
Poolesville	598	754	792	194	Adequate	No
Quince Orchard	2,897	2,667	2,800	-97	Inadequate	Yes
Rockville	2,484	2,229	2,340	-144	Inadequate	Yes
Seneca Valley	2,176	2,220	2,331	155	Adequate	No
Sherwood	2,407	2,660	2,793	386	Adequate	No
Springbrook	2,768	3,156	3,314	546	Adequate	No
Watkins Mill	2,467	2,737	2,874	407	Adequate	No
Wheaton	2,539	2,304	2,419	-120	Inadequate	Yes
Walt Whitman	2,263	2,084	2,188	-75	Inadequate	Yes
Thomas S. Wootton	2,904	3,083	3,237	333	Adequate	No

#### Middle School Enrollment and MCPS Capacity @ 105%

		100% MCPS Program	105% MCPS Program			
	Projected	Capacity With	Capacity With	Capacity	Growth Policy 105%	
	August 2013	CC Adopted	CC Adopted	Remaining @ 105%	Test Result	School Facility Payment
Cluster Area	Enrollment	FY09-14 CIP	FY09-14 CIP	MCPS capacity	Capacity is:	Required To Proceed?
Bethesda-Chevy Chase	1,059	1,037	1,089	30	Adequate	No
Montgomery Blair	1,849	2,253	2,366	517	Adequate	No
James Hubert Blake	1,006	1,332	1,399	393	Adequate	No
Winston Churchill	1,362	1,434	1,506	144	Adequate	No
Clarksburg	1,488	1,142	1,199	-289	Inadequate	Yes
Damascus	903	941	988	85	Adequate	No
Albert Einstein	953	1,411	1,482	529	Adequate	No
Gaithersburg	1,337	1,800	1,890	553	Adequate	No
Walter Johnson	1,498	1,846	1,938	440	Adequate	No
John F. Kennedy	1,167	1,445	1,517	350	Adequate	No
Col. Zadok Magruder	1,055	1,594	1,674	619	Adequate	No
Richard Montgomery	1,004	973	1,022	18	Adequate	No
Northwest	1,873	1,964	2,062	189	Adequate	No
Northwood	895	1,344	1,411	516	Adequate	No
Paint Branch	1,052	1,308	1,373	321	Adequate	No
Poolesville	281	472	496	215	Adequate	No
Quince Orchard	1,239	1,638	1,720	481	Adequate	No
Rockville	913	972	1,021	108	Adequate	No
Seneca Valley	1,062	1,476	1,550	488	Adequate	No
Sherwood	1,170	1,475	1,549	379	Adequate	No
Springbrook	932	1,216	1,277	345	Adequate	No
Watkins Mill	997	1,251	1,314	317	Adequate	No
Wheaton	1,485	1,649	1,731	246	Adequate	No
Walt Whitman	1,194	1,267	1,330	136	Adequate	No
Thomas S. Wootton	1,330	1,578	1,657	327	Adequate	No

#### High School Enrollment and MCPS Capacity @ 105%

		100% MCPS Program	105% MCPS Program			
	Projected	Capacity With	Capacity With	Capacity	Growth Policy 105%	
	August 2013	CC Adopted	CC Adopted	Remaining @ 105%	Test Result	School Facility Payment
Cluster Area	Enrollment	FY09-14 CIP	FY09-14 CIP	MCPS capacity	Capacity is:	Required To Proceed?
Bethesda-Chevy Chase	1,605	1,656	1,739	134	Adequate	No
Montgomery Blair	2,304	2,885	3,029	725	Adequate	No
James Hubert Blake	1,653	1,715	1,801	148	Adequate	No
Winston Churchill	1,847	1,972	2,071	224	Adequate	No
Clarksburg	1,944	1,593	1,673	-271	Inadequate	Yes
Damascus	1,256	1,589	1,668	412	Adequate	No
Albert Einstein	1,600	1,615	1,696	96	Adequate	No
Gaithersburg	1,856	2,067	2,170	314	Adequate	No
Walter Johnson	2,020	2,262	2,375	355	Adequate	No
John F. Kennedy	1,483	1,829	1,920	437	Adequate	No
Col. Zadok Magruder	1,709	1,958	2,056	347	Adequate	No
Richard Montgomery	1,846	1,967	2,065	219	Adequate	No
Northwest	2,217	2,151	2,259	42	Adequate	No
Northwood	1,190	1,526	1,602	412	Adequate	No
Paint Branch	1,670	1,899	1,994	324	Adequate	No
Poolesville	1,106	1,107	1,162	56	Adequate	No
Quince Orchard	1,709	1,791	1,881	172	Adequate	No
Rockville	1,144	1,602	1,682	538	Adequate	No
Seneca Valley	1,327	1,452	1,525	198	Adequate	No
Sherwood	1,913	2,022	2,123	210	Adequate	No
Springbrook	1,681	2,086	2,190	509	Adequate	No
Watkins Mill	1,478	1,958	2,056	578	Adequate	No
Wheaton	1,294	1,389	1,458	164	Adequate	No
Walt Whitman	1,820	1,891	1,986	166	Adequate	No
Thomas S. Wootton	2,256	2,059	2,162	-94	Inadequate	Yes

### Growth Policy FY 2009 School Test @ 120% Program Capacity for 2013–2014

Reflects County Council Adopted FY 2009–2014 Capital Improvements Program (CIP)

· · · · <b>,</b> · · · · ·		1000/ 14606 0	1000/ 1/000 0			
		100% MCPS Program	120% MCPS Program	<b>c</b> "	C (  D   1000)	
	Projected	Capacity With	Capacity With	Capacity	Growth Policy 120%	
	August 2013	CC Adopted	CC Adopted	Remaining @ 120%	Test Result	
Cluster Area	Enrollment	FY09-14 CIP	FY09-14 CIP	MCPS capacity	Capacity is:	Cluster Moratorium?
Bethesda-Chevy Chase	3,118		3,284	166	Adequate	No
Montgomery Blair	3,661	4,216		1,398	Adequate	No
James Hubert Blake	2,337		2,844	507	Adequate	No
Winston Churchill	2,564	2,766	3,319	755	Adequate	No
Clarksburg	3,662	3,215	3,858	196	Adequate	No
Damascus	1,955	2,104	2,525	570	Adequate	No
Albert Einstein	2,261	2,466	2,959	698	Adequate	No
Gaithersburg	3,641	3,957	4,748	1,107	Adequate	No
Walter Johnson	3,310	3,207	3,848	538	Adequate	No
John F. Kennedy	2,439	2,285	2,742	303	Adequate	No
Col. Zadok Magruder	2,582	2,542	3,050	468	Adequate	No
Richard Montgomery	2,322	2,155	2,586	264	Adequate	No
Northwest	3,998	3,521	4,225	227	Adequate	No
Northwood	2,773	2,668	3,202	429	Adequate	No
Paint Branch	2,328	2,315	2,778	450	Adequate	No
Poolesville	598	754	905	307	Adequate	No
Quince Orchard	2,897	2,667	3,200	303	Adequate	No
Rockville	2,484	2,229	2,675	191	Adequate	No
Seneca Valley	2,176	2,220	2,664	488	Adequate	No
Sherwood	2,407	2,660	3,192	785	Adequate	No
Springbrook	2,768		3,787	1,019	Adequate	No
Watkins Mill	2,467	2,737	3,284	817	Adequate	No
Wheaton	2,539		2,765	226	Adequate	No
Walt Whitman	2,263		2,501	238	Adequate	No
Thomas S. Wootton	2,904		3,700	796	Adequate	No

#### Elementary School Enrollment and MCPS Capacity @ 120%

#### Middle School Enrollment and MCPS Capacity @ 120%

		100% MCPS Program	120% MCPS Program			
	Projected	Capacity With	Capacity With	Capacity	Growth Policy 120%	
	August 2013	CC Adopted	CC Adopted	Remaining @ 120%	Test Result	
Cluster Area	Enrollment	FY09-14 CIP	FY09-14 CIP	MCPS capacity	Capacity is:	Cluster Moratorium?
Bethesda-Chevy Chase	1,059	1,037	1,244	185	Adequate	No
Montgomery Blair	1,849	2,253	2,704	855	Adequate	No
James Hubert Blake	1,006	1,332	1,598	592	Adequate	No
Winston Churchill	1,362	1,434	1,721	359	Adequate	No
Clarksburg	1,488	1,142	1,370	-118	Inadequate	Yes
Damascus	903	941	1,129	226	Adequate	No
Albert Einstein	953	1,411	1,693	740	Adequate	No
Gaithersburg	1,337	1,800	2,160		Adequate	No
Walter Johnson	1,498	1,846	2,215	717	Adequate	No
John F. Kennedy	1,167	1,445	1,734	567	Adequate	No
Col. Zadok Magruder	1,055	1,594	1,913	858	Adequate	No
Richard Montgomery	1,004	973	1,168	164	Adequate	No
Northwest	1,873	1,964	2,357	484	Adequate	No
Northwood	895	1,344	1,613	718	Adequate	No
Paint Branch	1,052	1,308	1,570	518	Adequate	No
Poolesville	281	472	566	285	Adequate	No
Quince Orchard	1,239	1,638	1,966	727	Adequate	No
Rockville	913	972	1,166	253	Adequate	No
Seneca Valley	1,062	1,476	1,771	709	Adequate	No
Sherwood	1,170	1,475	1,770	600	Adequate	No
Springbrook	932	1,216	1,459		Adequate	No
Watkins Mill	997	1,251	1,501	504	Adequate	No
Wheaton	1,485	1,649	1,979	494	Adequate	No
Walt Whitman	1,194	1,267	1,520	326	Adequate	No
Thomas S. Wootton	1,330	1,578	1,894	564	Adequate	No

#### High School Enrollment and MCPS Capacity @ 120%

		100% MCPS Program	120% MCPS Program			
	Projected	Capacity With	Capacity With	Capacity	Growth Policy 120%	
	August 2013	CC Adopted	CC Adopted	Remaining @ 120%	Test Result	
Cluster Area	Enrollment	FY09-14 CIP	FY09-14 CIP	MCPS capacity	Capacity is:	Cluster Moratorium?
Bethesda-Chevy Chase	1,605	1,656	1,987	382	Adequate	No
Montgomery Blair	2,304	2,885	3,462	1,158	Adequate	No
James Hubert Blake	1,653	1,715	2,058	405	Adequate	No
Winston Churchill	1,847	1,972	2,366	519	Adequate	No
Clarksburg	1,944	1,593	1,912	-32	Inadequate	Yes
Damascus	1,256	1,589	1,907	651	Adequate	No
Albert Einstein	1,600	1,615	1,938	338	Adequate	No
Gaithersburg	1,856	2,067	2,480	624	Adequate	No
Walter Johnson	2,020	2,262	2,714	694	Adequate	No
John F. Kennedy	1,483	1,829	2,195	712	Adequate	No
Col. Zadok Magruder	1,709	1,958	2,350	641	Adequate	No
Richard Montgomery	1,846	1,967	2,360	514	Adequate	No
Northwest	2,217	2,151	2,581	364	Adequate	No
Northwood	1,190	1,526	1,831	641	Adequate	No
Paint Branch	1,670	1,899	2,279	609	Adequate	No
Poolesville	1,106	1,107	1,328	222	Adequate	No
Quince Orchard	1,709	1,791	2,149	440	Adequate	No
Rockville	1,144	1,602	1,922	778	Adequate	No
Seneca Valley	1,327	1,452	1,742	415	Adequate	No
Sherwood	1,913	2,022	2,426	513	Adequate	No
Springbrook	1,681	2,086	2,503	822	Adequate	No
Watkins Mill	1,478	1,958	2,350	872	Adequate	No
Wheaton	1,294	1,389	1,667	373	Adequate	No
Walt Whitman	1,820	1,891	2,269	449	Adequate	No
Thomas S. Wootton	2,256	2,059	2,471	215	Adequate	No

### Appendix J

### Facilities Data and State Rated Capacity

\* Schools with a date before 1986 underwent a renovation, not a full modernizaton 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.

				Year					St	ate-Rat	ed Capa	city	State-	MCPS
		Sm.	Year	Renov./	Exist.	Site		FACT			of Roo	-	Rated	Program
	Elementary Schools	Gr.	Built	Reopen/	Sq. Ft.	Size	Park	Score	Pre-K	Kind.	Reg.	Sp. Ed.	Capacity	Capacity
		_		Mod. *					@20	@22	@23	@10		
	Lakewood	G	1968	2003	77,526	13.07		1405	0	4	19	3	555	555
	Laytonsville	S	1951	1989	64,160	10.43			0	3	17	4	497	488
	Little Bennett	G	2006		82,511	4.81			0	6	24	0	684	684
	Luxmanor	S	1966		41,432	6.5	Yes	1578	0	2	7	3	235	223
	Thurgood Marshall	S	1993		77,798	12		1.570	0	3	16	5	484	519
	Maryvale	S	1969		92,050	17.67		1578	3	5	20	3	660	579
	Spark M. Matsunaga	G	2001		80,733	11.8	Vee		0	7	22	0	660	660
	S. Christa McAuliffe Ronald McNair	S S	1987 1990		77,240	10.59 10	Yes		1 1	4	21 18	3 1	621	630
	Meadow Hall	s S	1990	1994	78,275 53,878	8.37	Voc		0	6 4	10	5	576 414	611 345
70	Mill Creek Towne	S	1956	2000	67,465	8.38	Yes		1	4	12	4	414	393
	Monocacy	S	1961	1989	42,482	27			0	2	7	0	205	205
	Montgomery Knolls	S	1952	1989	57,231	10.33	Yes		2	6	3	4	281	273
	New Hampshire Estates	S	1954	1988	70,540	5.42	Yes		5	6	15	0	577	483
	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	12	0	276	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	8	18	1	600	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
	Piney Branch	R	1971		99,706	1.97	Yes	TBD	0	0	24	1	562	565
		S	1960	1978	64,803	12.28		TBD	0	3	21	0	549	549
	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 S	1994 1966	1997	78,686 58,500	13.48 9.22			1 0	5 3	17 14	4	561 398	479 393
	Ritchie Park Rock Creek Forest	s S	1966	1997	54,522	9.22 7.95		1492	0	4	14	1 0	596 456	395
	Rock Creek Valley	S	1950	2001	76,692	10.44		1492	1	4	12	7	454	363
	Rock View	S	1955	1999	69,589	7.44			1	5	11	5	433	361
	Lois P. Rockwell	S	1992	1777	75,520	10.56			0	3	18	3	510	534
	Rolling Terrace	S	1988		88,835	4.33			2	7	24	0	746	639
	Rosemary Hills	S	1956	1988	70,541	6.07			1	8	11	3	479	494
	Rosemont	G	1965	1995	88,764	8.91			1	5	22	2	656	573
101	Sequoyah	S	1990		72,582	10			0	5	17	3	531	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	3	13	2	385	377
104	Sargent Shriver	S	1954	2006	91,628	9.17			1	7	23	1	713	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	3	17	0	457	457
107	South Lake	S	1972		83,038	10.2		TBD	2	6	29		839	729
108	Stedwick	S	1974		84,335	10		TBD	1	5	16	2	518	437
109	Stone Mill	S	1988		78,617	11.76		TRO	0	4	22	4	634	666
	Stonegate Strathmore	S S	1971 1970		44,966	10.26	Yes	TBD TBD	0	3 0	15 18	2 3	431 444	431
	Strathmore Strawberry Knoll	G	1970		52,451 78,723	10.8 10.82	162	עמו	2	4	18	5 6	556	447 498
	Summit Hall	S	1988		64,618	10.82	Yes	TBD	2	5	16	0	518	
	Takoma Park	R	1971		62,133	4.7	103	TBD	0	8	10	0	406	
	Travilah	G	1960	1992	50,588	9.3			0	3	12	0	342	
	Twinbrook	S	1952	1986	79,818	10.45			3	5	16	3	568	508
	Viers Mill	S	1950	1991	86,978	10.37			2	5	12	2	446	393
	Washington Grove	G	1956	1984	50,526	10.67		TBD	2	4	5	3	273	244
119	Waters Landing	S	1988		77,560	9.99			0	6	22	0	638	651
	Watkins Mill	S	1970		80,923	10	Yes	TBD	1	6	27	3	803	695
	Wayside	S	1969		57,749	9.26		1502	0	4	17	2	499	491
	Weller Road	S	1953	1975	76,296	11.1		1461	2	5	21	0	633	570
	Westbrook	S	1939	1990	46,822	12.46	Yes		0	3	9	2	293	293
	Westover	S	1964	1998	54,645	7.56		1505	0	2	10	3	304	298
	Wheaton Woods	S	1952	1976	66,763	8		1525	2	4	12	0	404	348
	Whetstone	S	1968	2002	76,657	8.82	V	TBD	1	5	15	5	525	495
	Wood Acres Woodfield	S S	1952 1962	2002 1985	73,138	4.78	Yes	1390	0	4	19 16	2	545	551
	Woodfield Woodlin	S R	1962 1944	1985 1974	53,212 60,725	10 11		TBD	0	3 5	16	1 3	444 485	447 393
	Wyngate	к S	1944 1952	1974	58,654	9.45		טסי	0	5	12	2	485 406	393 412
1.50			1752			1231.15			83	519	2037			
	Total Elementary Schools	<b>b</b>			8,504,997	1251.15			03	319	2037	268	62,609	58,622

\* Schools with a date before 1986 underwent a renovation, not a full modernizaton 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 2007–2008

				of year	2007	-20	00				
			Year							State Rated	MCPS
Cab a	Sm.	Year	Renov./	Existing	Site	Devil	FACT		acity	Capacity	Capacity
Scho	ols Gr.	Built	Reopen/ Mod. *	Sq. Ft.	Size	Park	Score	Reg. @25	Sp. Ed. @10	(85% Reg. + Sp .Ed.)	(Tot. Cap.)
Middle Schools			wou.					@23	@IU	(85% + Sp. Ed.)	(X 85%)
Argyle	S	1971	1993	120,205	19.9		TBD	40	2	870	888
John T. Baker	G	1971		120,532	22	Yes	TBD	30	6	698	702
Benjamin Banneker	G	1974		117,035	20		TBD	39	3	859	876
Briggs Chaney	S	1991		115,000	29.37			41	4	911	927
Cabin John	S	1967	1989	120,788	18.24		1422	36	8	845	844
Roberto Clemente	G	1992	1994	148,246	19.87			52	6	1,165	1,175
Eastern	S	1951	1976	152,030	14.51		1472	41	5	921	978
William H. Farquhar	G	1968		116,300	20		1434	37	5	836	838
Forest Oak Robert Frost	G	1999 1971		132,259 143,757	41.19 24.79		TBD	38 48	6 3	868 1,050	890 1,071
Gaithersburg	S	1971	1988	145,757	24.79		IBD	39	7	899	910
Herbert Hoover	S	1966	1700	135,342	19.14		1427	40	5	900	910
Francis Scott Key	S	1966	1990	120,670	20.58		1389	40	3	880	901
Martin Luther King	G	1996		135,867	18.61			38	4	848	863
Kingsview	G	1997		140,398	18.45			42	4	933	956
Lakelands Park	G	2005		153,588	8.11			47	5	1,049	1,052
Col. E. Brooke Lee	S	1966		123,199	16.45	Yes	1479	29	8	696	711
A. Mario Loiederman	G	1956	2005	131,746	17.08			42	3	923	944
Montgomery Village	S	1968	2004	141,615	15.14		1358	30	10	738	762
Neelsville	S	1981		124,337	29.2		TBD	37	3	816	850
Newport Mill	S	1958	2002	108,240	8.4			33	5	751	769
North Bethesda	G	1955	1999	130,461	19.19			37	5	836	850
Parkland	G	1963	2007	151,169	9.18	Yes	1409	37	4	826	881
Rosa M. Parks	S	1992		130,374	24.05			40	3	880	888
John Poole	S	1997		85,669	20.51			21	2	466	472
Thomas W. Pyle	S	1962	1993	136,548	14.32			48	4	1,060	1,075
Redland	S	1971		111,697	20.64	Yes	TBD	33	2	721	740
Ridgeview	G	1975		136,379	20		TBD	45	3	986	1,007
Rocky Hill	G	2004 1995	1999	148,065	23.29 20			43 36	4	954 835	956 854
Shady Grove Silver Spring Internatio		1995	1999	129,206 152,731	10.64	Yes		30 46	2	835 998	854 1,029
Sligo	G	1959	1991	149,527	21.74	Yes		43	4	954	988
Takoma Park	S	1939	1999	137,348	18.83	Yes		37	2	806	863
Tilden	Ğ	1967	1991	117,650	29.8	105	1455	41	9	961	962
Julius West	G	1961	1995	147,223	21.31			39	6	889	973
Westland	G	1951	1997	139,661	25.09			41	2	891	910
White Oak	S	1962	1993	140,990	17.34			37	7	856	886
Earle B. Wood	S	1965	2001	152,588	8.5	Yes		42	8	973	972
Total Middle Schools				5,056,134	749.67			1485	179	33,208	34,140
High Schools (85% + Sp. Ed.) (X 90%)											
Bethesda-Chevy Chase	G	1934	2001	289,611	16.36			65	3	1411	1544
Montgomery Blair	G	1998		386,567	30.15	Yes		121	3	2601	2885
James H. Blake	G	1998		297,125	91.09			73	6	1611	1715
, Winston Churchill	G	1964	2001	322,078	30.28			82	12	1863	1972
Clarksburg	G	1995	2006	309,216	62.73			66	7	1473	1593
Damascus	G	1950	1978	235,986	32.65		1496	66	9	1493	1590
Albert Einstein	G	1962	1997	276,462	26.67	Yes		60	17	1445	1565
Gaithersburg	G	1951	1978	323,476	40.48		1214	79	19	1869	2067
Walter Johnson	G	1956	1977	325,154	30.86		1405	78	12	1778	1905
John F. Kennedy	G	1964	1999	280,048	29.14			68	12	1565	1726
Col. Zadok Magruder	G	1970	2017	295,478	30	L	1471	79	12	1799	1958
Richard Montgomery	G	1942	2007	311,500	26.71		1287	81	8	1801	1967
Northwest	G	1998	2004	340,867	34.56			88	14	2010	2151
Northwood Paint Branch	G	1956 1969	2004	253,488 260,680	29.56 33.6		1425	63	8 9	1419	1526 1584
Poolesville	S	1969	1978	260,680 141,249	33.6		1425 1362	66 41	9 2	1493 891	1584 950
Quince Orchard	G	1933	1270	284,912	30.11		1 302	72	12	1650	1791
Rockville	G	1968	2004	316,973	30.32		1283	65	12	1501	1602
Seneca Valley	G	1908	2004	251,278	29.37		1255	55	15	1319	1452
Sherwood	G	1950	1991	333,154	49.33		. 20 1	83	9	1854	2022
Springbrook	S	1960	1994	305,006	25.13			84	11	1895	2086
Watkins Mill	G	1989		301,579	50.99	Yes		73	14	1691	1832
Wheaton	G	1954	1983	258,117	28.23		1220	54	10	1248	1433
Walt Whitman	S	1992		261,295	30.67	Yes		78	10	1758	1891
Thomas S. Wootton	G	1970		295,620	27.37		1301	87	8	1929	2059
Total High Schools				7,256,919	883.56			1827	254	41,364	44,866
Total Secondary Scho	ols			12 313 053	1633 23			3312	133	74 572	70 006

25 Total High Schools 63 Total Secondary Schools 12,313,053 1633.23 3312 433 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 - 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

79,006

74,572

### 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		х
Cloverly	1961	1983	1989	Х	
Roscoe Nix (on site of former Brookview ES)	1955	1982	2006	x	
Sargent Shriver (former Connecticut Park ES)	1954	1983	2006	Х	
Sligo Creek (part of former Blair HS)	1935	1998	1999	х	
Middle Schools					
Argyle	1971	1981	1993		х
Cabin John	1968	1987	1989		X
Francis Scott Key	1966	1983	1990		Х
A. Mario Loiederman (former Belt JHS)	1956	1983	2005		X
Newport Mill	1958	1982	2002		х
North Bethesda	1955	1981	1999		х
Silver Spring International (part of former Blair HS)	1935	1998	1999		x
Tilden (Tilden MS relocated to former Woodward HS)	1967	1986	1991		Х
High Schools					
Clarksburg (originally opened as Rocky Hill MS)	1995	2004	2006	X	
Northwood	1956	1985	2004		Х

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.

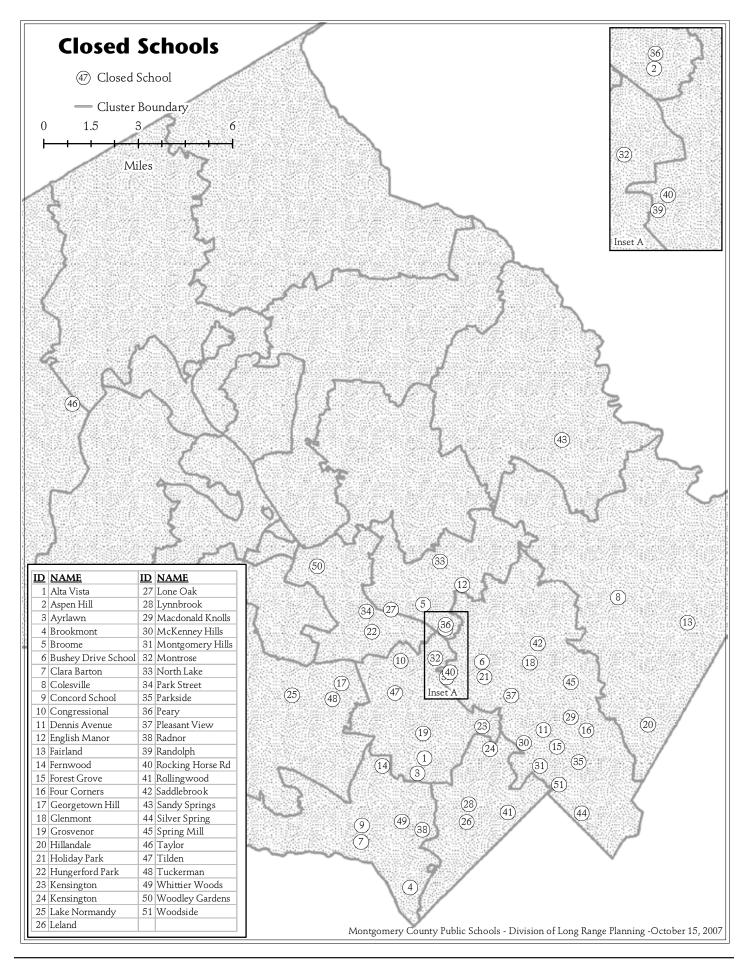
Schools that were fully modernized, or completely rebuilt, will be assessed for future modernization based on their reopening year.

### Appendix L

### **Real Property Inventory for Closed Schools and Facilities**

as of June 2008

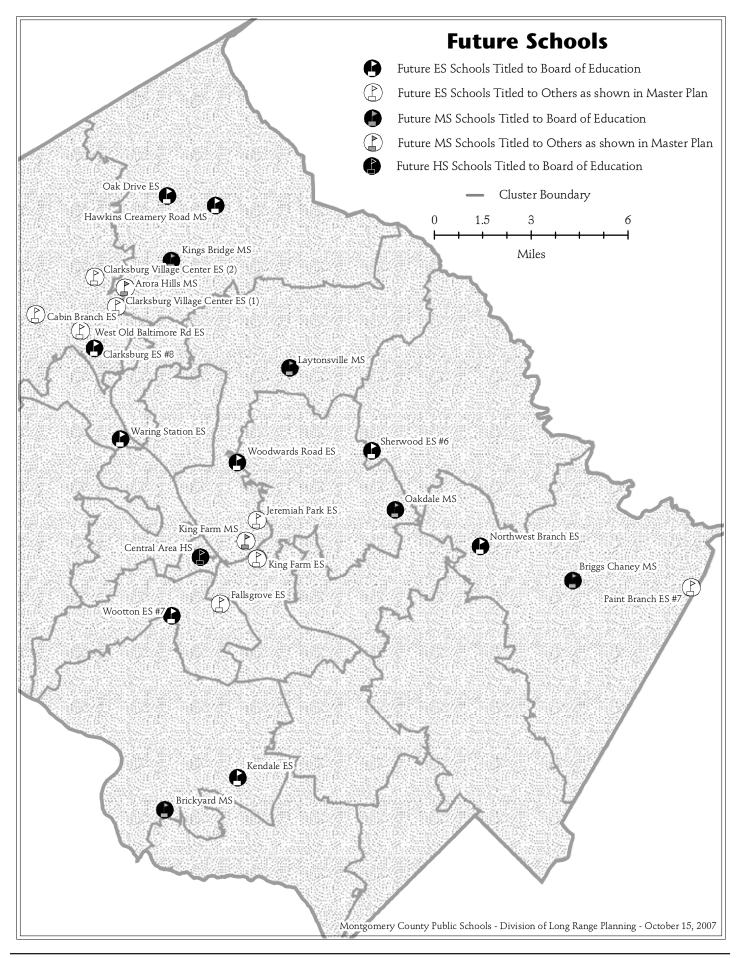
			JIIE 2008				
				STRT			
NAME	ADDRESS	CLUSTER	CURRENT USE	MAP	SITE	ROOMS	SF
		BOARD OF EDL	JCATION OWNED				
Concord School	7210 Hidden Creek Road	Whitman	MCCPTA Creative Enrichment, Etc.	35-C12	3.45	12	26,444
Fairland Center	13313 Old Columbia Pike	Paint Branch	Holding School	32-B8	9.21	26	45,082
Grosvenor 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
Rolllingwood 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	ĺ
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
	MARYI AND-NATION	IAI CAPITAL PARK	AND PLANNING COMMISSION C				
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	33-A12 38-J06	3.71	NA	NA
Lynnbrook Center	8001 Lynnbrook Drive	B-CC	Local Park	38-J06 38-J04	0.87	NA	NA
		·		J0-J04	0.67	IN/A	11/4
		CITY OF ROC	KVILLE OWNED				
Woodley Gardens ES	1150 Carnation Drive	R. Montgomery	Senior Center	23-F10	9.64	16	31,767
							-



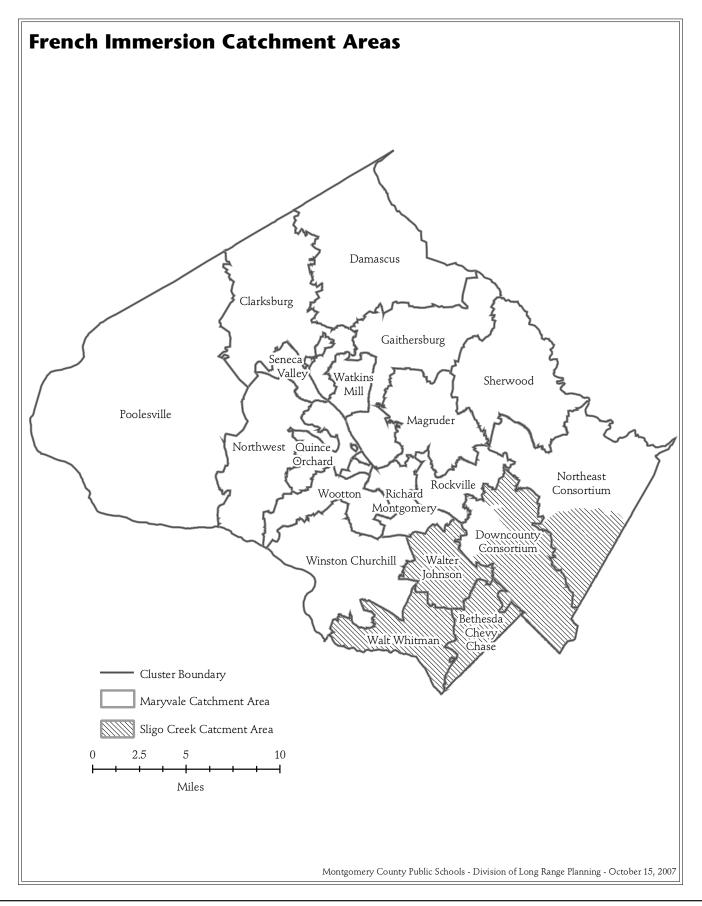
### **Future School Sites**

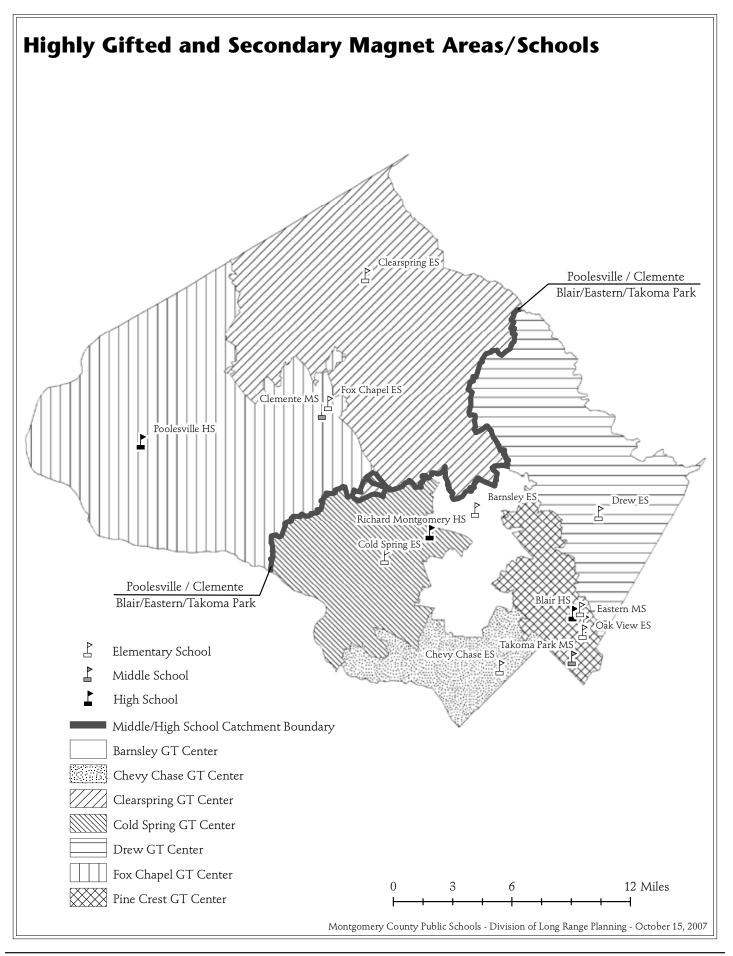
### as of June 2008

Name	Tax Grid	Address	Cluster	Street Map	Site
	ure Sch	ool Sites Titled to Board of		·	
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 ES #8	EV51	Royal Crown Drive	Clarksburg	9F-10	10.75
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 Sc	hool Sit	es Titled to Others as Sho	wn in County Master P	an	
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 (1)	EW51	Snowden Farm Parkway	Damascus	9-F4	10.00
Clarksburg Village ES (2)	EV63	Snowden Farm Parkway	Damascus	9-H6	TBD
Fallsgrove ES	FR53	Shady Grove Road	Richard Montgomery	28-F4	TBD
Arora Hills MS	FW21	Skylark Road	Clarksburg/Damascus	9-J5	TBD
King Farm MS	G\$12	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	Damascus	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



### Appendix M





### **Political Districts**

### Board of Education

District	Name			
1	Judy Docca			
2	Stephen Abrams			
3	Patricia O'Neill			
4	Christopher S. Barclay			
5	Nancy Navarro			
At-large	Sharon W. Cox			
At-large	Shirley Brandman			

### **County Council**

District	Name			
1	Roger Berliner			
2	Mike Knapp			
3	Phil Andrews			
4	Donald Praisner			
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 16				
Senator	Brian E. Frosh			
Delegate	William A. Bronrott			
Delegate	C. William Frick			
Delegate	Susan C. Lee			

Legislative District 18				
Senator Richard S. Madaleno, Jr.				
Delegate	Alfred C. Carr, Jr.			
Delegate	Ana Sol Gutierrez			
Delegate	Jeffrey D. Waldstreicher			

Legislative District 20				
Senator	Jamin B. Raskin			
Delegate	Sheila E. Hixson			
Delegate	Tom Hucker			
Delegate	Heather R. Mizeur			

Legislative District 15			
Senator	Robert J. Garagiola		
Delegate	Kathleen M. Dumais		
Delegate	Brian J. Feldman		
Delegate	Craig L. Rice		

Legislative District 17			
Senator	Jennie M. Forehand		
Delegate	Kumar P. Barve		
Delegate	James W. Gilchrist		
Delegate	Luis R. S. Simmons		

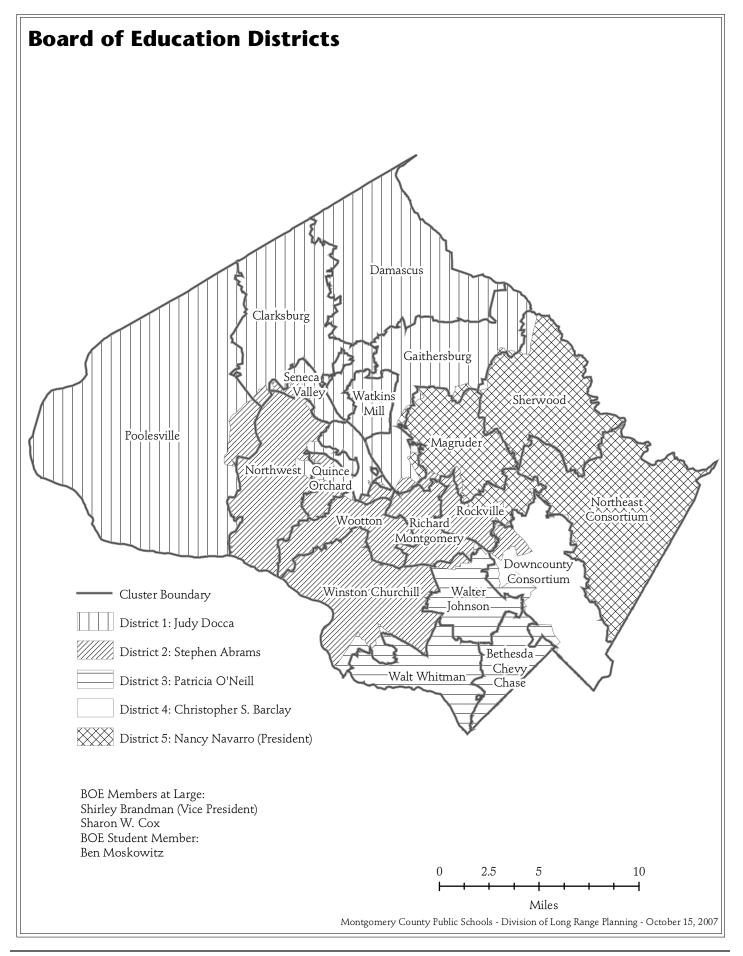
Legislative District 19			
Senator	Michael G. Lenett		
Delegate	Henry B. Heller		
Delegate	Benjamin F. Kramer		
Delegate	Roger Manno		

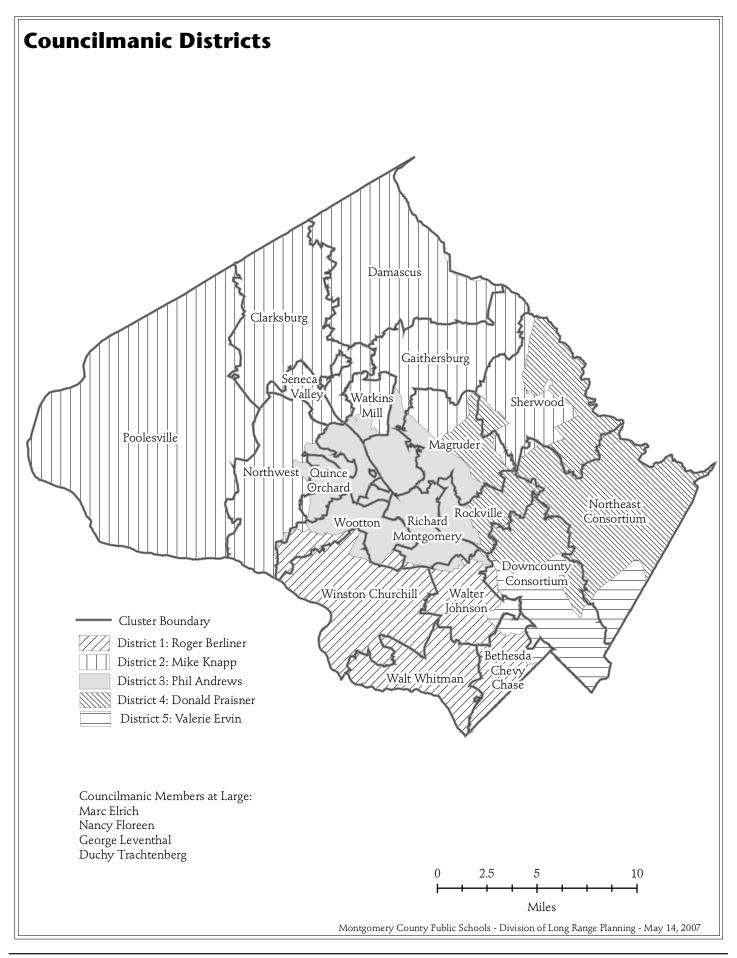
Legislative District 39			
Senator	Nancy J. King		
Delegate	Saqib Ali		
Delegate	Charles E. Barkley		
Delegate	Kirill Reznik		

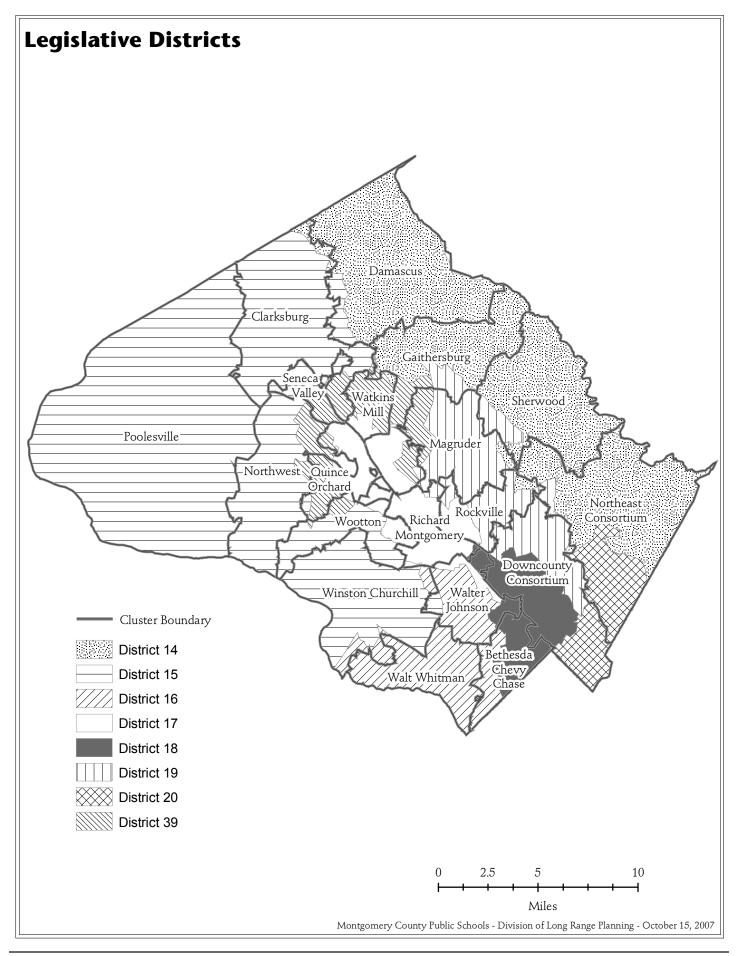
### School/Program Sites and Political Districts

		<u> </u>					
School	Board of Education District	Councilmanic District	Legislative District	School	Board of Education District	Councilmanic District	Legislative District
	<b>Elementary Sch</b>	ools			Elementary Sch	ools	
Ashburton ES	3	1	16	Lake Seneca ES	2	2	15
Bannockburn ES	3	1	16	Lakewood ES	2	3	17
Lucy V. Barnsley ES	2	4	19	Laytonsville ES	1	2	14
Beall ES	2	3	17	Luxmanor ES	3	1	16
Bel Pre ES	4	4	19	Thurgood Marshall ES	2	3	39
Bells Mill ES	2	1	15	Maryvale ES	2	3	17
Belmont ES	5	2	14	Spark M. Matsunaga ES	2	2	15
Bethesda ES	3	1	16	S. Christa McAuliffe ES	1	2	39
Beverly Farms ES	2	1	15	Ronald McNair ES	2	2	15
Bradley Hills ES	3	1	16	Meadow Hall ES	2	3	17
Broad Acres ES	5	5	20	Mill Creek Towne ES	5	3	39
Brooke Grove ES	5	2	14	Monocacy ES	1	2	15
Brookhaven ES	2	4	19	Montgomery Knolls ES	4	5	20
Brown Station ES	1	3	17	New Hampshire Estates ES	4	5	20
	3	1	17	North Chevy Chase ES	3	1	18
Burning Tree ES						5	
Burnt Mills ES	5	4	20	Oak View ES	4		20
Burtonsville ES	5	4	14	Oakland Terrace ES	4	5	18
Candlewood ES	5	3	19	Olney ES	5	2	19
Cannon Road ES	5	4	20	William T. Page ES	5	4	14
Carderock Springs ES	3	1	16	Pine Crest ES	4	5	18
Rachel Carson ES	1	3	17	Piney Branch ES	4	5	20
Cashell ES	5	2	14	Poolesville ES	1	2	15
Cedar Grove ES	1	2	14	Potomac ES	2	1	15
Chevy Chase ES	3	1	18	Judith A. Resnik ES	5	2	39
Clarksburg ES	1	2	15	Sally K. Ride ES	1	2	15
Clearspring ES	1	2	14	Ritchie Park ES	2	3	17
Clopper Mill ES	2	2	39	Rock Creek Forest ES	3	5	20
Cloverly ES	5	4	14	Rock Creek Valley ES	2	4	19
Cold Spring ES	2	1	15	Rock View ES	3	5	18
College Gardens ES	2	3	17	Lois P. Rockwell ES	1	2	14
Cresthaven ES	5	5	20	Rolling Terrace ES	4	5	20
Capt. James E. Daly ES	1	2	39	Rosemary Hills ES	3	5	20
Damascus ES	1	2	14	Rosemont ES	1	3	17
Darnestown ES	2	2	15	Sequoyah ES	5	4	19
Diamond ES	1	3	17	Seven Locks ES	2	1	15
Dr. Charles R. Drew ES	5	4	14	Sherwood ES	5	2	14
DuFief ES	2	3	39	Sligo Creek ES	4	5	20
East Silver Spring ES	4	5	20	Somerset ES	3	1	16
Fairland ES	5	4	14	South Lake ES	1	2	39
	2	3	14				
Fallsmead ES				Stedwick ES	1	2	39
Farmland ES	3	1	16	Stone Mill ES	2	3	15
Fields Road ES	1	3	17	Stonegate ES	5	4	14
Flower Hill ES	5	3	39	Strathmore ES	4	4	19
Flower Valley ES	5	4	19	Strawberry Knoll ES	1	3	39
Forest Knolls ES	4	4	19	Summit Hall ES	1	3	17
Fox Chapel ES	1	2	39	Takoma Park ES	4	5	20
Gaithersburg ES	1	3	17	Travilah ES	2	1	15
Galway ES	5	4	14	Twinbrook ES	2	3	17
Garrett Park ES	3	1	17	Viers Mill ES	4	5	18
Georgian Forest ES	4	4	19	Washington Grove ES	1	3	39
Germantown ES	2	2	15	Waters Landing ES	1	2	15
Glen Haven ES	4	5	18	Watkins Mill ES	1	2	39
Glenallan ES	4	5	19	Wayside ES	2	1	15
Goshen ES	1	2	14	Weller Road ES	2	4	19
Greencastle ES	5	4	14	Westbrook ES	3	1	16
Greenwood ES	5	2	14	Westover ES	4	4	20
Harmony Hills ES	2	4	19	Wheaton Woods ES	2	4	19
Highland ES	4	5	18	Whetstone ES	1	2	39
Highland View ES	4	5	18	Wood Acres ES	3	1	16
lackson Road ES	5	4	20	Wood Acres ES Woodfield ES	1	2	10
Jones Lane ES	2	2	15	Woodlin ES	3	5	14
Kemp Mill ES	4	4	19	Wyngate ES	3	1	16
Kensington-Parkwood ES	3	5	18				

School	Board of Education District	Councilmanic District	Legislative District	School	Board of Education District	Councilmanic District	Legislative District
	Middle Schoo	ols		High Schools			
Argyle MS	4	4	19	Bethesda-Chevy Chase HS	3	1	18
John T. Baker ES	1	2	14	Montgomery Blair HS	4	5	18
Benjamin Banneker MS	5	4	14	James Hubert Blake HS	5	4	14
Briggs Chaney MS	5	4	14	Winston Churchill HS	2	1	15
Cabin John MS	2	1	15	Damascus HS	1	2	14
Roberto Clemente MS	1	2	39	Albert Einstein HS	3	5	18
Eastern MS	4	5	20	Gaithersburg HS	1	3	17
William H. Farquhar MS	5	4	14	Walter Johnson HS	3	1	16
Forest Oak MS	1	3	17	John F. Kennedy HS	4	4	19
Robert Frost MS	2	3	17	Col. Zadok Magruder HS	5	4	19
Gaithersburg MS	1	3	17	Northwood HS	4	4	19
Herbert Hoover MS	2	1	15	Northwest HS	2	2	15
Francis Scott Key MS	5	5	20	Paint Branch HS	5	4	14
Martin Luther King, Jr. MS	2	2	15	Poolesville HS	1	2	15
Kingsview MS	2	2	15	Quince Orchard HS	2	3	39
Lakelands Park MS	1	3	17	Richard Montgomery HS	2	3	17
Col. E. Brooke Lee MS	4	4	19	Rockville HS	2	3	17
A. Mario Loiederman MS	2	4	19	Seneca Valley HS	1	2	39
Montgomery Village MS	1	2	39	Sherwood HS	5	4	14
Neelsville MS	1	2	39	Springbrook HS	5	4	20
Newport Mill MS	3	5	18	Watkins Mill HS	1	2	39
North Bethesda MS	3	1	16	Wheaton HS	4	4	18
Parkland MS	2	4	19	Whitman HS	3	1	16
John Poole MS	1	2	15	Wootton HS	2	3	17
Thomas W. Pyle MS	3	1	16	Techn	ical Career Hig	h School	
Redland MS	5	4	19	Thomas Edison HS of Tech.	4	4	18
Ridgeview MS	1	3	39	Environr	nental Educati	onal Center	
Rocky Hill MS	1	2	15	Lathrop E. Smith	5	3	19
Rosa Parks MS	5	2	14		ols And Altern	ative Programs	
Shady Grove MS	5	3	39	Glenmont Program	4	5	18
Silver Spring International MS	4	5	20	Karma Academy	2	3	17
Sligo MS	4	5	18	Longview	2	2	15
Takoma Park MS	4	5	20	Mark Twain	2	3	17
Tilden MS	3	1	16	McKenney Hills	4	5	18
Julius West MS	2	3	17	Phoenix at Longview	2	2	115
Westland MS	3	1	16	Phoenix at McKenney	4	5	18
White Oak MS	5	4	20	Randolph Academy	4	5	19
Earle B. Wood MS	2	4	19	RICA	2	3	17
	_			Rock Terrace	2	3	17
				Carl Sandburg	2	3	17
				Stephen Knolls	4	5	17



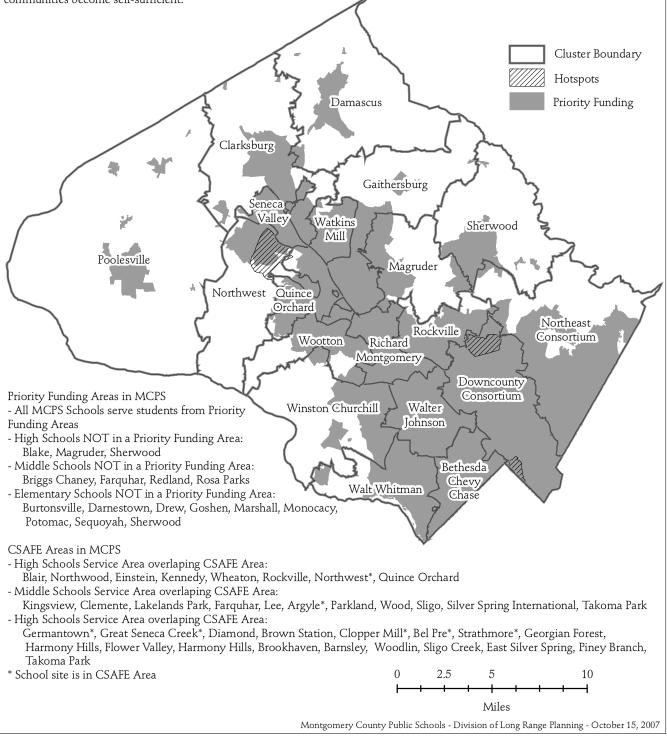




### **Priority Funding Areas\* and CSAFE Areas\*\***

\*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.



# 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 countywide and individual school level. 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, calculations of the ratios of transition or survivorship between the grades are made. These ratios are applied to grade enrollments as they are advanced through every school for each projection year. For example, in many schools the ratio of first graders in the current year to kindergartners in the prior year exceeds 1.00. This is an indication that more children routinely enter first grade at a school than would be expected, given the kindergarten count from the previous year. Each school is unique, and projections must be sensitive to population dynamics in the communities served by the school.

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.

Because of the uncertainty that surrounds both short- and longrange 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 and kindergarten enrollment five years in the future enables a projection of total county kindergarten enrollment to be developed. Countywide trends in births are then applied to the county's elementary schools. Depending on the communities served by these schools, kindergarten enrollment forecasts are developed for each school. These forecasts 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-toteacher 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:

40:1
20:1
22:1
15:1
17:1
23:1
25:1*
25:1**
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 facil-

ity. 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 ( $20 \times 23$ ) 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 cal-culated 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 37 schools built or renovated before 1984 that have not been assessed, and have not been added to the modernization schedule. The list includes: 28 elementary schools, 6 middle schools, and 3 special education program centers.

# 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 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 Services**

Elementary Home School Services support 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 will encompass a variety of instructional models and may include instruction in a general education environment and/ or a self-contained setting.

# Secondary Learning and Academic Disabilities 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 IEP goals and objectives. These services are provided in a continuum of settings that may include components of self-contained classes, co-taught 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 non disabled 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 prekindergarten 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 have no 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 Program**

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 other disabilities, such as 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 non disabled 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 Program**

The Bridge Program is 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 which 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 non disabled 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.

#### Secondary (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 co taught classes, as well as having opportunities to be fully included with non disabled 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 Special Education Center**

The Longview School 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 Special Education Center**

The Stephen Knolls School 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 provides 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 exhibit needs in 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.

#### **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. 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-RAResponsible Office:Chief Operating OfficerPlanning 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: Responsible Office: ACD, CFA, DNA, FAA, JEE, JEE-RA 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 sixyear 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 sixyear 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 onehundred 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

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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

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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.

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- 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 superintendent's vote that alternatives majority to the recommendation be developed for Board consideration. Anv 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 Boardidentified 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	Late-February/
or geographic student choice assignment plan recommendations	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.

# Appendix U

#### ACD

## POLICY BOARD OF EDUCATION OF MONTGOMERY COUNTY

Related Entries: Responsible Office: ACA, ACB, ACC, GEG, JEE, JEE-RA 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 multiracial/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

# 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 wornout building components. Based on annual maintenance requests submitted by principals, trade/manufacturer recommendations, and analyses by maintenance technicians, a comprehensive, six-year, schoolby-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-RA

# REGULATION MONTGOMERY COUNTY PUBLIC SCHOOLS

Related Entries: Responsible Office: ACD, JEE, FAA 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 1 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, a new form must be submitted when the student matriculates from the primary grades to the next school.

- 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 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 days of the date on the superintendent's decision letter, although appellants are strongly encouraged to note any appeal within 10 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.

# Appendix X

EEA

# POLICY BOARD OF EDUCATION OF MONTGOMERY COUNTY

Related Entries:EEA-RA, EEA-EA, EBH-RA, EBI-EA, JEE, JEE-RA, KLAResponsible Office:Chief Operating Officer

# **Student Transportation**

# A. PURPOSE

To delineate MCPS transportation services and safety guidelines for transporting public and nonpublic school students

# B. ISSUE

The Montgomery County Public Schools is authorized by the regulations of the State of Maryland to provide safe and efficient transportation to the students residing within the county. It is the Montgomery County Board of Education's responsibility to establish the parameters under which students are deemed eligible for such transportation. Furthermore, it is the shared responsibility of the Montgomery County Board of Education and other state and local government departments to assure student safety in walking to and from school.

# C. POSITION

- 1. The Board of Education encourages participation and involvement of PTA's and other citizens in the identification and resolution of transportation and safety issues.
- 2. Eligibility for Transportation
  - a) General Terms and Conditions for Public and Nonpublic School Students
    - (1) The Board of Education adopted attendance areas for each school will be the basis upon which transportation service is provided. Under special circumstances, students may ride established bus routes across attendance boundaries for valid educational reasons.
    - (2) Mixed grade/age level student loads shall be permitted.

(3) The walking distance factor for student transportation eligibility will be as follows:

Elementary Schools -- 1 mile Middle Schools -- 1.5 miles Senior High Schools -- 2.0 miles

as measured from nearest point of residential property to the curb in front of the nearest door accessible for entry by students to the school (In the implementation of these mileage distances, the superintendent of schools is authorized to extend by one-tenth of a mile from these distances in establishing the line of demarcation between walking and transported students.)

- (4) The distance factors above may be modified if safety or other conditions warrant. Such modifications shall be terminated when safety hazards or other conditions are corrected.
- (5) MCPS will provide appropriate transportation service to students with disabilities in accordance with applicable laws and program placement as defined by the student's Individual Education Program (I.E.P.)
- b) Nonpublic School students may be transported as specified under provisions of the Montgomery County Code, as shown in Exhibit EEA-EA. This service will be provided only on established bus routes having available seating capacity, designed to serve public schools in keeping with the terms and conditions as set forth in this policy.
- 3. Factors and Standards for Determining Transportation Safety and Safe Walking Conditions
  - a) 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. Such conditions shall be reviewed by the transportation department on an annual basis and corrected, where feasible, by the responsible agency as soon as possible. The public is encouraged to express their views on the safety of bus stops and/or recommended walking routes, by writing to the director of the Department of Transportation. In the event that a disagreement arises between the public's views and that of the transportation department on the hazardous nature of the condition, a joint assessment will be conducted by an

interagency team including MCPS transportation staff, MCPS School Safety and Security Department staff, the Montgomery County Police Department School Safety Unit staff and the Department of Public Works and Transportation. The public's views will be considered in this assessment. The team's recommendation will be forwarded to the Director of Transportation for a final decision and notification of all parties. This decision can be appealed to the Chief Operating Officer in writing within ten days and the Chief Operating Officer shall render a decision on behalf of the Superintendent of Schools within fifteen calendar days after receipt of the appeal, advising the appellant of the right to further appeal to the Board of Education within thirty days.

Upon receipt of a timely appeal to the Board of Education from a decision of the Chief Operating Officer, acting as the designee of the Superintendent of Schools, the Board shall consider the appeal pursuant to procedures set forth in Policy BLB: *Rules of Procedure in Appeals and Hearings*. Moreover, prior to the Board's rendering a final decision on an appeal pertaining to the addition or deletion of a school bus stop or the elimination or moving of a school bus route, a public hearing shall be conducted as follows:

- (1) No later than twenty days prior to its being held, the appellant(s) and the PTA for the schools in question shall be notified in writing that a public hearing will be held as to the matter in dispute.
- (2) The public hearing may be held as part of a regularly scheduled business meeting or a special meeting called for this purpose.
- (3) Those wishing to testify shall call the Office of the Board of Education, with three minutes allotted to each speaker, provided that the Board may reasonably restrict the number of speakers and seek to balance speakers with varying points of view, except that the appellant(s) and the designee of the Superintendent shall each be provided with ten minutes to present their respective position. Copies of written testimony also shall be received as part of the record.
- (4) Subsequent to the close of the public hearing, the Board may deliberate among themselves in closed session. However, upon reaching a decision, a vote shall be taken in public session and the individual vote of each Member shall be recorded on the public record. A written Opinion shall be issued after its approval by the Board.

- b) The following factors shall be considered in determining the need for student transportation service within the walking distance:
  - (1) Absence of traffic signals, lined crosswalks, or other traffic control devices to assist secondary school students, or the absence of an adult crossing guard to assist elementary school students who are required to cross a multilane highway as listed on the Maryland Highway Map.
  - (2) Presence of building and other construction activities, other safety hazards, or natural or man made barriers that create potentially dangerous situations on an established walking route and where other walking routes are not available.
  - (3) Absence of a sidewalk, or in some cases absence of a buffer strip or guard rail between sidewalk and road, along a major highway or heavily traveled street in a residential area
  - (4) Students who, because of physical or mental disabilities, are not able to perform the walking assignments expected of students enrolled in general education classes
- c) The following standards shall be considered in making decisions relative to the factors listed above:
  - (1) Students are expected to walk safely without sidewalks in residential subdivisions, on side streets, and to bus stops along roads where traffic is not heavy, where space is available at the side of the road, or where the road is of sufficient width to allow walking off the main road. Buses are not an alternative to the absence of sidewalks in a subdivision unless other safety factors such as inadequate sight distances are determined to jeopardize student safety. Communities desirous of obtaining sidewalks should initiate their requests with the appropriate governmental agencies.
  - (2) Schools will supplement parental teaching of safe walking practices by emphasizing the need for safe walking practices while en route to and from school.
  - (3) Sidewalks, where available, should be so constructed and designed so that students can walk safely on them.

- (4) The absence of buffer strips between a sidewalk and the traveled portion of the roadway, or the presence of telephone poles, bushes, trees or protruding objects or signs on the sidewalk shall be considered in determining if the walkway is safe.
- (5) MCPS staff, in cooperation with the Montgomery County Police Department's School Safety Unit, the Montgomery County Department of Public Works and Transportation and the Maryland State Highway Administration shall work diligently to make certain that in every instance involving school children the need for safe walkways is made clear to the responsible county and state agencies.
- (6) Snow and/or ice accumulation on sidewalks during inclement weather shall not be considered sufficient cause for providing transportation. Parent help is needed on those few days when all walking students are subject to the same conditions. When snow or ice causes conditions that are generally considered unsafe, school may be canceled or the starting time delayed until heavy traffic has subsided.
- (7) Crossing guards may be employed, by the Montgomery County Police Department, to assist students in crossing intersections. MCPS will request their assignment when the presence of a crossing guard will enhance safety and when, it is more economical to utilize crossing guards than to provide bus transportation.
- (8) Secondary students are expected to be able to cross all controlled intersections safely except that middle school students are not required to cross mainline railroad tracks at grade level.
- (9) Elementary school students are expected to be able to cross controlled intersections safely except on major highways and mainline railroad tracks at grade level. It is recognized that in some instances this may not apply to five-and six-year-olds.
- (10) Students are expected to be able to walk to established bus stops to await the arrival of school buses. While waiting, students should observe safe practices, respect persons and private property, and stand well off the traveled portion of the road.
- (11) Students are expected to walk across private property only where paths or foot bridges are constructed and maintained by a public agency such as the Maryland-National Capital Park and Planning

Commission, the Department of Public Works, the Montgomery County Public Schools or are part of walkways provided by a homeowners association or similar private development group.

- d) MCPS school buses shall operate in accordance with the State of Maryland COMAR 13A.06.07.
- e) In the interest of increased student safety and route efficiency, no MCPS bus shall be routed onto a dead end, cul de sac or other street requiring the bus to perform a three point turn or backing up maneuver to exit, unless the alternative bus stop would present a safety hazard. Similarly, no MCPS bus shall be required to travel on an undedicated street or private road not maintained by the state or county.
- 4. The principals and presidents of the PTA or equivalent parent organization of public and nonpublic schools shall be notified in writing by the superintendent of schools or his/her designee of any prospective changes in bus service preceding the new school year. If budget or other Board of Education action makes systemwide change necessary, a general notification to the public will follow within ten calendar days and a specific notice to parents and communities affected by the change will follow as soon as possible thereafter. The superintendent of schools is obligated to assure that affected communities and parents are informed.
- 5. In those instances when parents are pre-approved jointly by the Department of Transportation and the Department of Special Education to provide transportation services to special education students, the reimbursement shall not exceed the Board-approved mileage rate for staff travel.

# D. DESIRED OUTCOME

Implementation of this policy will assure that the students of the Montgomery County Public Schools will have safe walking routes and a safe and efficient system of student transportation.

# 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.



# Planned Life-cycle Asset Replacement (PLAR) Projects Completed Summer 2007

		Completed	Sum	Summer 2007		
	School/Facility	Project Scope		School/Facility	Project Scope	
1	Argyle MS	Floor Covering	52	Damascus HS	Fire Door Modifications	
2	Argyle MS	Floor Covering	53	Damascus HS	Floor Covering	
3	Argyle MS	Floor Covering Removal	54	Damascus HS	Library Security Gates	
4	Argyle MS	Hood Suppression Upgrade	55	Damascus HS	Running Track	
5	John T. Baker MS	Ceiling & Lights	56	Damascus HS	Stage Curtains	
6	John T. Baker MS	Tennis Courts	57	Damascus HS	Tennis Courts	
7	John T. Baker MS	Full Re-Roofing	58	Charles Drew ES	Asphalt	
8	Benjamin Banneker MS	Canopy Column Repairs	59	Charles Drew ES	Fire Door Modifications	
9	Benjamin Banneker MS	Library Security Gates	60	Charles Drew ES	Playground Equipment	
10	Bannockburn ES	Asphalt	61	East Silver Spring ES	Asbestos Floor Tile Removal	
11	Beall ES	Roofing	62	East Silver Spring ES	Restroom Renovations	
12	Beall ES	Wall Facade	63	Eastern MS	Elevator	
13	Bel Pre ES	Emergency Generator (New)	64	Eastern MS	Window Replacement	
14	Bel Pre ES	Screen Wall	65	Einstein HS	Tennis Courts	
15	Belmont ES	Fire Alarm System	66	Emory Grove Center	Windows Replacement	
16	James Blake HS	Flooring Covering	67	Emory Grove Center	Lockers	
17	James Blake HS	Running Tracks	68	Fairland Center	Fire Door Modifications	
18	Briggs Chaney MS	Asphalt	69	Fairland Center	Hood Suppression Upgrade	
19	Broad Acres ES	Ceiling & Lights	70	Fairland Center	PA System	
20	Broad Acres ES	Fire Door Modifications	71	Fairland Center	Playground Equipment Site Work	
21	Broad Acres ES	Restroom Renovations	72	Fairland ES	Playground Equipment	
22	Brooke Grove ES	Chalkboard Replacement	73	Fairland ES	Playground Equipment Site Work	
23	Brooke Grove ES	Concrete	74	Fairland ES	Fire Door Modifications	
24	Brooke Grove ES	Painting	75	William Farquhar MS	Tennis Courts	
25	Brown Station ES	Playground Renovations	76	Flower Hill ES	Full Re-Roofing	
26	Brown Station ES	Floor Covering Removal	77	Forest Knolls ES	Exterior Wall Waterproofing	
27	Brown Station ES	Trash Compactor	78	Forest Knolls ES	Playground Equipment Site Work	
28	Burning Tree ES	Playground Equipment Site Work	79	Fox Chapel ES	Fire Door Modifications	
29	Burnt Mills ES	Floor Covering Removal	80	Fox Chapel ES	Restroom Renovations	
30	Burnt Mills ES	Floor Covering	81	Fox Chapel ES	Trash Compactors	
31	Burnt Mills ES	Playground Equipment Site Work	82	Robert Frost MS	Doors	
32	Burnt Mills ES	Restroom Renovations	83	Robert Frost MS	Lockers	
33	Cabin John MS	Fire Door Modifications	84	Robert Frost MS	Restroom Renovations	
34	Cabin John MS	Tennis Courts	85	Gaithersburg ES	Hood Suppression Upgrade	
35	Candlewood ES	Restroom Renovations	86	Gaithersburg ES	Windows	
36	Rachel Carson ES	Fencing	87	Gaithersburg ES	Toilet Partitions	
37	Cedar Grove ES	Concrete	88	Gaithersburg ES	PA System	
38	Cedar Grove ES	Hood Suppression Upgrade	89	Gaithersburg ES	Partial Re-Roofing	
39	Winston Churchill HS	Running Tracks	90	Gaithersburg HS	Asphalt	
40	Clearspring ES	Playground Equipment Removal	91	Gaithersburg MS	Full Re-Roof	
41	Clearspring ES	Playground Equipment Site Work	92	Gaithersburg MS	Concrete	
42	Roberto Clemente MS	Exterior Wall Repairs	93	Gaithersburg MS	Doors	
43	Roberto Clemente MS	Library Security Gates	94	Georgian Forest ES	Exterior Wall Waterproofing	
44	Clopper Mill ES	Gym Floor	95	Georgian Forest ES	Fencing	
45	Clopper Mill ES	HVAC Pneumatic Control	96	Germantown ES	Exterior Lighting	
46	Cold Springs ES	Kitchen Shunt	97	Glenallan ES	Decking/Canopy Replacement	
47	Cold Springs ES	Emergency Generator (New)	98	Glenallan ES	HVAC Replacement (1)	
48	Captain James Daly ES	Circulating Pumps & Valves	99	Glenallan ES	Wall Facade Replacement	
49	Captain James Daly ES	Fencing	100	Glenallan ES	Wall Facade Replacement	
50	Captain James Daly ES	Masonry Wall Replacement	100	Goshen ES	Full Re-Roofing	
51	Damascus ES	Escape Windows	101	Goshen ES	Exterior Wall Waterproofing	
51		Iscope windows	102		Exterior wai waterprooning	

Planned Life-cycle Asset Replacement (PLAR) Projects
Completed Summer 2007

	School/Facility	Project Scope		School/Facility	Project Scope
102	-	, .	1.5.1	-	
	Grosvenor Center	Carpet Replacement	151	Northlake Center	Hood Replacement UL300
	Grosvenor Center	Chimney Repairs	152	Northwest HS	Running Track
	Grosvenor Center	Floor Tile Replacement	153	Oak View ES	Playground Renovations
	Grosvenor Center	Hood Replacement UL300	154	Oak View ES	Fencing
	Grosvenor Center	Modifications	155	Oak View ES	Site Modifications
	Grosvenor Center	New Ceiling & Lights	156	Oakland Terrace ES	Gym Floor Replacement
	Grosvenor Center	Painting - Exterior	157	Olney ES	Exterior Wall Waterproofing
	Grosvenor Center	Whiteboards	158	Olney ES	Painting
	Highland ES	Fencing	159	Paint Branch HS	Floor Covering
	Herbert Hoover MS	Escape Windows	160	Paint Branch HS	Floor Covering Removal
	Herbert Hoover MS	Fire Door Modifications	161	Rosa Parks MS	Library Security Gates
	Herbert Hoover MS	Gym Mirrors	162	Rosa Parks MS	Tennis Courts
	Herbert Hoover MS	HVAC Replacement	163	Pine Crest ES	Fencing
116	Walter Johnson HS	Fence Gates	164	Pine Crest ES	Retaining Wall Replacement
	Walter Johnson HS	Tennis Courts	165	Piney Branch ES	Exterior Wall Waterproofing
118	Kemp Mill ES	Asphalt	166	Poolesville ES	Fire Alarm System
119	John F. Kennedy HS	Field Renovations	167	Poolesville ES	Fire Door Modifications
120	John F. Kennedy HS	Running Track	168	Poolesville HS	Fire Alarm System
121	Francis S. Key MS	Hood Removal	169	Poolesville HS	Fire Door Modifications
122	Kingsview MS	Tennis Courts	170	Poolesville HS	Flag Pole
123	Laytonsville ES	Asphalt	171	Poolesville HS	Gym Wood Floor Refinishing
124	Laytonsville ES	Decking Replacement	172	Poolesville HS	HVAC 250Vs, Piping, DOC
125	Col. E. Brook Lee MS	Elevator	173	Potomac ES	Fire Alarm System
126	Col. E. Brook Lee MS	Floor Covering	174	Potomac ES	Restroom Renovations
127	Col. E. Brook Lee MS	Asphalt	175	Thomas Pyle MS	HVAC Replacement
128	Col. E. Brook Lee MS	Lockers, Athletic	176	Thomas Pyle MS	HVAC Replacement
129	Col. E. Brook Lee MS	Fire Door Modifications	177	Thomas Pyle MS	HVAC Replacement
130	Luxmanor ES	Restroom Renovations	178	Thomas Pyle MS	Tennis Courts
131	Lynnbrook Center	Fire Alarm System	179	Quince Orchard HS	Gym Wood Floor Refinishing
132	Lynnbrook Center	Full Re-Roofing	180	Quince Orchard HS	Running Track
133	Col. Zadok Magruder HS	Tennis Courts	181	Radnor Center	Fire Alarm System
134	Col. Zadok Magruder HS	Floor Covering Removal	182	Radnor Center	Hood Replacement UL300
135	Col. Zadok Magruder HS	Restroom Renovations	183	Judith Resnik ES	Fire Door Modifications
136	Col. Zadok Magruder HS	Running Track	184	Judith Resnik ES	Roofing
137	Maryvale ES	Floor Covering	185	Judith Resnik ES	Wall Facade
138	Maryvale ES	Floor Covering Removal	186	Rock Creek Forest ES	Restroom Renovations
139	Maryvale ES	Hood Suppression Upgrade	187	Rock Creek Forest ES	Site Modifications
140	Maryvale ES	Windows	188	Rock Creek Forest ES	Trash Compactor
141	Spark Matsunaga ES	Field Renovations	189	Rock Creek Forest ES	Trash Room Renovation
142	Meadow Hall ES	Doors	190	Rock Terrace School	Hood Suppression Upgrade
143	Monocacy ES	Playground Equipment	191	Rosemary Hills ES	Playground Equipment
144	Monocacy ES	Playground Equipment Site Work	192	Rosemary Hills ES	Playground Equipment Removal
	Montgomery Village MS	Field Renovations	193	Rosemary Hills ES	Playground Equipment Site Work
	Neelsville MS	Retaining Wall Replacement	194	Seneca Valley HS	Floor Covering
	Neelsville MS	Walk-In Boxes	195	Sequoyah ES	Playground Renovations
	New Hampshire Estates ES	Floor Covering	196	Seven Locks ES	Floor Covering
	New Hampshire Estates ES	Exterior Wall Waterproofing	197	Sherwood HS	Tennis Courts
	New Hampshire Estates ES	Restroom Partitions	198	Silver Spring International MS	Partial Re-Roofing

	School/Facility	Project Scope		School/Facility	Project Scope
100	Sligo MS	Hood Suppression Modifications	236	Tilden MS	Hood Suppression Upgrade
	Sligo MS	Floor Covering	237	Tilden MS	Smoke Detectors & Mag Locks
	Sligo MS	Painting	238	Tilden MS	Asphalt
	Smith Center	Decking Replacement	239	Tilden MS	Restroom Renovations
	Smith Center	Doors	240	Tilden MS	Tennis Courts
		Fire Alarm System	241	Mark Twain School	Floor Covering
-	Smith Center	Floor Covering	242	Viers Mill ES	Fire Door Modifications
	Smith Center	HVAC Replacement	243	Viers Mill ES	Fencing
207	Smith Center	Interior Wall Repairs	244	Viers Mill ES	Field Reno.& Drainage Modifications
	Smith Center	Wall Façade	245	Waters Landing ES	Fire Alarm System
	Southlake ES	Window Replacement	246	Watkins Mill ES	Hood Suppression Upgrade
	Southlake ES	Hood Suppression Upgrade	247	Watkins Mill ES	Fire Door Modifications
211	Springbrook HS	Hood Suppression Upgrade	248	Weller Road ES	Floor Covering
	Springbrook HS	Gym Floor Refinishing	249	Julius West MS	Hood Suppression Upgrade
	Springbrook HS	Tennis Courts	250	Julius West MS	Floor Covering
-	Stedwick ES	Restroom Renovations	251	Westbrook ES	Playground Equipment Removal
215	Stephen Knolls School	Fire Alarm System	252	Westland MS	HVAC Replacement (2)
	Stephen Knolls School	Sprinkler Flow Switch	253	Westland MS	Roofing
	Stephen Knolls School	Windows/Doors	254	Westland MS	Wall Facade
218	Stephen Knolls School	Hood Suppression Upgrade	255	Wheaton Woods ES	Windows
219	Stone Mill ES	Painting	256	Wheaton Woods ES	Gym Floor Replacement
220	Stonegate ES	Asbestos Abatement	257	Whetstone ES	Windows
221	Stonegate ES	Concrete	258	Whetstone ES	Restroom Renovations
222	Stonegate ES	Restroom Renovations	259	White Oak MS	Library Security Gates
223	Strathmore ES	Emergency Generator (New)	260	White Oak MS	Sewer Pipe Main Replacement
224	Strawberry Knoll ES	Partial Re-Roofing	261	Walt Whitman HS	Hood Suppression Upgrade
225	Summit Hall ES	Fire Alarm System	262	Walt Whitman HS	Fire Door Modifications
226	Summit Hall ES	Floor Covering	263	Walt Whitman HS	Running Track
227	Summit Hall ES	Floor Covering Removal	264	Woodfield ES	Fire Door Modifications
228	Summit Hall ES	Hood Suppression Upgrade	265	Woodlin ES	Fire Door Modifications
229	Takoma Park ES	Restroom Renovations	266	Woodlin ES	Courtyard Drainage Modification
230	Tilden Center	Partial Re-Roofing	267	Woodlin ES	Full Re-Roofing
231	Tilden Center	Floor Covering	268	Thomas Wootton HS	Lockers, Athletic (Boys)
232	Tilden Center	Floor Covering Removal	269	Thomas Wootton HS	Lockers, Corridor
233	Tilden Center	Floor Drain Removal	270	Thomas Wootton HS	Asphalt
234	Tilden MS	Fire Egress	271	Thomas Wootton HS	Library Security Gates
235	Tilden MS	Floor Covering			

# Planned Life-cycle Asset Replacement (PLAR) Projects Completed Summer 2007



# Montgomery County Public Schools

Rockville, MD

www.montgomeryschoolsmd.org

August 2007

#### **ELEMENTARY SCHOOLS**

No.	Name and Address	Principal	Telephone
790	Arcola, 1820 Franwall Ave., Silver Spring 20902	Eric A. Wilson	
425	Ashburton, 6314 Lone Oak Dr., Bethesda 20817	Charlene Eroh	
	Bannockburn, 6520 Dalroy La., Bethesda 20817		
	Lucy V. Barnsley, 14516 Nadine Dr., Rockville 20853		
	Beall, 451 Beall Ave., Rockville 20850		
	Bel Pre, 13801 Rippling Brook Dr., Silver Spring 20906		
	Bells Mill, 8225 Bells Mill Rd., Potomac 20854		
	Belmont, 19528 Olney Mill Rd., Olney 20832		
01	Bethesda, 7600 Arlington Rd., Bethesda 20814	Lisa S. Seymour	
26	Beverly Farms, 8501 Post Oak Rd., Potomac 20854	Dr. Beth Brown	301-469-1050
	Bradley Hills, 8701 Hartsdale Ave., Bethesda 20817		
	Broad Acres, 710 Beacon Rd., Silver Spring 20903		
	Brooke Grove, 2700 Spartan Rd., Olney 20832		
	Brookhaven, 4610 Renn St., Rockville 20853		
	Brown Station, 851 Quince Orchard Blvd., Gaithersburg 20878		
19	Burning Tree, 7900 Beech Tree Rd., Bethesda 20817	Dr. Helen Chaset	301-320-6510
19 19	Burnt Mills, 11211 Childs St., Silver Spring 20901	Lisa O Thomas	301-649-8192
	Burtonsville, 15516 Old Columbia Pike, Burtonsville 20866		
	Candlewood, 7210 Osprey Dr., Rockville 20855		
100	Cannon Road, 901 Cannon Rd., Silver Spring 20904	Dr. Judith A Theiss	301-989-566
	Carderock Springs, 7401 Persimmon Tree La., Bethesda 20817		
50	Rachel Carson, 100 Tschiffely Square Rd., Gaithersburg 20878	Lawrence D Chen	301 840 533
11	Cashell, 17101 Cashell Rd., Rockville 20853	Maureen Abern-Stamoulis	301-024-313
03	Cedar Grove, 24001 Ridge Rd., Germantown 20876	Lee E Derby	301 253 700
	Chevy Chase, 4015 Rosemary St., Chevy Chase 20815		
0.0	Clarksburg, 13530 Redgrave Pl., Clarksburg 20871	Kwang Ia Lee	301 353 806
.01 206	Clarksburg, 19550 Redgrave 11, Clarksburg 2007 1	B. Caylo Mollot	201 252 700
00	Clopper Mill, 18501 Cinnamon Dr., Germantown 20874	Stophonia B. Curry	201 252 906
	Cloverly, 800 Briggs Chaney Rd., Silver Spring 20905		
	Cold Spring, 9201 Falls Chapel Way, Potomac 20854		
	College Gardens, 1700 Yale Pl., Rockville 20850		
.27	Housed at North Lake Center, 15101 Bauer Dr., Rockville 20852, until January 2		
000	Cresthaven, 1234 Cresthaven Dr., Silver Spring 20903	Vot D Borry	201 /21 762
11	Capt. James E. Daly, 20301 Brandermill Dr., Germantown 20876	Nora C Diatz	201 252 0020
	Damascus, 10201 Bethesda Church Rd., Damascus 20872		
	Damascus, 10201 Bettiesua Church Ru., Damascus 20072		
70 17	<b>Diamond,</b> 4 Marquis Dr., Gaithersburg 20878 <b>Dr. Charles R. Drew</b> , 1200 Swingingdale Dr., Silver Spring 20905	Cail Scott Darigon	201 090 602
41	<b>DuFief</b> , 15001 DuFief Dr., Gaithersburg 20878 <b>East Silver Spring</b> , 631 Silver Spring Ave., Silver Spring 20910	Nilei T Horal	201 650 6420
	Fairland, 14315 Fairdale Rd., Silver Spring 20905		
	Fallsmead, 1800 Greenplace Terr., Rockville 20850		
	Farmland, 7000 Old Gate Rd., Rockville 20852		
	Fields Road, One School Dr., Gaithersburg 20878		
	Flower Hill, 18425 Flower Hill Way, Gaithersburg 20879		
	Flower Valley, 4615 Sunflower Dr., Rockville 20853		
	Forest Knolls, 10830 Eastwood Ave., Silver Spring 20901		
	Fox Chapel, 19315 Archdale Rd., Germantown 20874		
	Gaithersburg, 35 North Summit Ave., Gaithersburg 20877		
13	Galway, 12612 Galway Dr., Silver Spring 20904	Shahid Muhammad	
	Garrett Park, 4810 Oxford St., Garrett Park 20896		
/86	Georgian Forest, 3100 Regina Dr., Silver Spring 20906	Aara L. Davis	

No.	Name and Address	Principal	Telephone
102	Germantown, 19110 Liberty Mill Rd., Germantown 20874	Amy D. Bryant	301-353-8050
767	Glen Haven, 10900 Inwood Ave., Silver Spring 20902	Dr. Joanne Smith	301-649-8051
	. Glenallan, 12520 Heurich Rd., Silver Spring 20902		
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
	Greencastle, 13611 Robey Rd., Silver Spring 20904		
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		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		301-989-5650
	Jones Lane, 15110 Jones La., Gaithersburg 20878		
805	Kemp Mill, 411 Sisson St., Silver Spring 20902	Floyd D. Starnes	301-649-8046
/83	Kensington Parkwood, 4710 Saul Rd., Kensington 20895 Lake Seneca, 13600 Wanegarden Dr., Germantown 20874	Tari Johnson	201 252 0020
	Lake Seneca, 15000 Wanegarden Dr., Germantown 20874		
	Lakewood, 2554 Enddey Terr., Rockvine 20650		
	. Laytonsvine, 21401 Laytonsvine Ru., Gathersburg 20882		
220	Luxmanor, 6201 Tilden La., Rockville 20852	Rvan Forkert	301-230-5914
220	<b>Thurgood Marshall,</b> 12260 McDonald Chapel Dr., Gaithersburg 20878	Pamela S. Nazzaro	301-670-8282
211	Maryvale, 1000 First St., Rockville 20850	Kimberly I. Kimber	301-279-4990
523	Spark M. Matsunaga, 13902 Bromfield Rd., Germantown 20874	Iudy L. Brubaker	
	. S. Christa McAuliffe, 12500 Wisteria Dr., Germantown 20874		
	Ronald McNair, 13881 Hopkins Rd., Germantown 20874		
212	Meadow Hall, 951 Twinbrook Pkwy., Rockville 20851	Cabell W. Llovd	301-279-4988
	Mill Creek Towne, 17700 Park Mill Dr., Rockville 20855		
	Monocacy, 18801 Barnesville Rd., Dickerson 20842		
776	Montgomery Knolls, 807 Daleyiew Dr., Silver Spring 20901		
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
	Oakland Terrace, 2720 Plyers Mill Rd., Silver Spring 20902		
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
	Piney Branch, 7510 Maple Ave., Takoma Park 20912		
	Poolesville, 19565 Fisher Ave., Poolesville 20837		
	Potomac, 10311 River Rd., Potomac 20854		
514 242	<b>Judith A. Resnik</b> , 7301 Hadley Farms Dr., Gaithersburg 20879 <b>Dr. Sally K. Ride</b> , 21301 Seneca Crossing Dr., Germantown 20876	Christopher A Wanne	201 252 0004
	Ritchie Park, 1514 Dunster Rd., Rockville 20854		
	Rock Creek Forest, 8330 Grubb Rd., Chevy Chase 20815		
	Rock Creek Valley, 5121 Russett Rd., Rockville 20853		
	Rock View, 3901 Denfeld Ave., Kensington 20895		
	Lois P. Rockwell, 24555 Cutsail Dr., Damascus 20872		
	Rolling Terrace, 705 Bayfield St., Takoma Park 20912		
	Rosemary Hills, 2111 Porter Rd., Silver Spring 20910		
	Rosemont, 16400 Alden Ave., Gaithersburg 20877		
	Sequoyah, 17301 Bowie Mill Rd., Derwood 20855		
	Seven Locks, 9500 Seven Locks Rd., Bethesda 20817		
	Sherwood, 1401 Olney-Sandy Spring Rd., Sandy Spring 20860		
	Sargent Shriver, 12518 Greenly Dr., Silver Spring 20906		
	Sligo Creek, 500 Schuyler Rd., Silver Spring 20910		
405	Somerset, 5811 Warwick Pl., Chevy Chase 20815	Laurie Gross	301-657-4985
	South Lake, 18201 Contour Rd., Gaithersburg 20877		
568	Stedwick, 10631 Stedwick Rd., Gaithersburg 20886	Dr. Margaret B. Pastor	301-840-7187
653	Stone Mill, 14323 Stonebridge View Dr., North Potomac 20878		301-279-4975
	Stonegate, 14811 Notley Rd., Silver Spring 20905		
	Strathmore, 3200 Beaverwood La., Silver Spring 20906		
	Strawberry Knoll, 18820 Strawberry Knoll Rd., Gaithersburg 20879		
	Summit Hall, 101 West Deer Park Rd., Gaithersburg 20877		
	Takoma Park, 7511 Holly Ave., Takoma Park 20912		
210 206	<b>Travilah,</b> 13801 DuFief Mill Rd., Gaithersburg 20878 <b>Twinbrook,</b> 5911 Ridgeway Ave., Rockville 20851	Karen I. Johnson (acting)	301_220_5025
	Viers Mill, 11711 Joseph Mill Rd., Silver Spring 20906		
,,,,,			

No. Name and Address	Principal	Telephone
552 Washington Grove, 8712 Oakmont St., Gaithersburg 20877	Susan B. Barranger	
109 Waters Landing, 13100 Waters Landing Dr., Germantown 20877	William R. Poole, Jr	
561 Watkins Mill, 19001 Watkins Mill Rd., Montgomery Village 20886	Stephanie G. Spencer	
235 Wayside, 10011 Glen Rd., Potomac 20854		
777 Weller Road, 3301 Weller Rd., Silver Spring 20906		
408 Westbrook, 5110 Allan Terr., Bethesda 20816	John D. Ewald	
504 Westover, 401 Hawkesbury La., Silver Spring 20904	Dr. Patricia A. Kelly	
788 Wheaton Woods, 4510 Faroe Pl., Rockville 20853	Judith F. Lewis	
558 Whetstone, 19201 Thomas Farm Rd., Gaithersburg 20879	Victoria (Vicky) A. Casey.	
417 Wood Acres, 5800 Cromwell Dr., Bethesda 20816		
704 Woodfield, 24200 Woodfield Rd., Gaithersburg 20882	Gayle J. Starr	
764 Woodlin, 2101 Luzerne Ave., Silver Spring 20910	Sarah E. Sirgo	
422 Wyngate, 9300 Wadsworth Dr., Bethesda 20817	Barbara J. Leister	

### 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	
333 Benjamin Banneker, 14800 Perrywood Dr., Burtonsville 20866		
335 Briggs Chaney, 1901 Rainbow Dr., Silver Spring 20904	Kimberly Johnson	
606 Cabin John, 10701 Gainsborough Rd., Potomac 20854	Dr. Paulette L. Smith	
157 Roberto W. Clemente, 18808 Waring Station Rd., Germantown 20874		
775 Eastern, 300 University Blvd., East, Silver Spring 20901	Charlotte C. Boucher	
507 William H. Farquhar, 16915 Batchellors Forest Rd., Olney 20832		
248 Forest Oak, 651 Saybrooke Oaks Blvd., Gaithersburg 20877		
237 Robert Frost, 9201 Scott Dr., Rockville 20850		
554 Gaithersburg, 2 Teachers' Way, Gaithersburg 20877		
228 Herbert Hoover, 8810 Post Oak Rd., Rockville 20854		
311 Francis Scott Key, 910 Schindler Dr., Silver Spring 20903	Eric L. Minus	
2007–2008 Housed at Tilden Center, 6300 Tilden Lane, Rockville 20852		
107 Dr. Martin Luther King, Jr., 13737 Wisteria Dr., Germantown 20874		
708 Kingsview, 18909 Kingsview Rd., Germantown 20874	Dennis G. Queen	
522 Lakelands Park, 1200 Main St., Gaithersburg 20878	Joseph M. Sacco	
818 Col. E. Brooke Lee, 11800 Monticello Ave., Silver Spring 20902		
787 A. Mario Loiederman, 12701 Goodhill Rd., Silver Spring 20906	Alison L. Serino	
557 Montgomery Village, 19300 Watkins Mill Rd., Montgomery Village 20886	Dr. Edgar E. Malker	
115 Neelsville, 11700 Neelsville Church Rd., Germantown 20876	Dollye V. McClain	
792 Newport Mill, 11311 Newport Mill Rd., Kensington 20895	Nelson McLeod, Jr	
413 North Bethesda, 8935 Bradmoor Dr., Bethesda 20817	Alton E. Sumner	
812 Parkland, 4610 West Frankfort Dr., Rockville 20853		
155 Rosa M. Parks, 19200 Olney Mill Rd., Olney 20832	Sarah Pinkney-Murkey	
247 John Poole, 17014 Tom Fox Ave., Poolesville 20837		
428 Thomas W. Pyle, 6311 Wilson La., Bethesda 20817	Michael J. Zarchin	
562 Redland, 6505 Muncaster Mill Rd., Rockville 20855		
105 Ridgeview, 16600 Raven Rock Dr., Gaithersburg 20878		
707 Rocky Hill, 22401 Brick Haven Way, Clarksburg 20871	Stephen C. Whiting	
521 Shady Grove, 8100 Midcounty Hwy., Gaithersburg 20877	Eileen Lancellotti Dempse	y301-548-7540
647 Silver Spring International, 313 Wayne Ave., Silver Spring 20910	Victoria Parcan	
778 Sligo, 1401 Dennis Ave., Silver Spring 20902		
755 Takoma Park, 7611 Piney Branch Rd., Silver Spring 20910	Renay C. Johnson	
232 Tilden, 11211 Old Georgetown Rd., Rockville 20852		
211 Julius West, 651 Great Falls Rd., Rockville 20850	Nanette W. Poirier	
412 Westland, 5511 Massachusetts Ave., Bethesda 20816	Daniel J. Vogelman	
811 White Oak, 12201 New Hampshire Ave., Silver Spring 20904	Virginia A. de los Santos	
820 Earle B. Wood, 14615 Bauer Dr., Rockville 20853	Dr. Renee A. Foose	

### **HIGH SCHOOLS**

406 Bethesda-Chevy Chase, 4301 East-West Hwy., Bethesda 20814	Sean Bulson	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	
701 Damascus, 25921 Ridge Rd., Damascus 20872	Robert G. Domergue	
789 Albert Einstein, 11135 Newport Mill Rd., Kensington 20895	James G. Fernandez	
551 Gaithersburg, 314 South Frederick Ave., Gaithersburg 20877	Christine Handy Collins	
424 Walter Johnson, 6400 Rock Spring Dr., Bethesda 20814	Dr. Christopher S. Garran	

No. Name and Address	Principal	Telephone
815 John F. Kennedy, 1901 Randolph Rd., Silver Spring 20902	Thomas Anderson	
510 Col. Zadok Magruder, 5939 Muncaster Mill Rd., Rockville 20855	Leroy C. Evans	
201 Richard Montgomery, 250 Richard Montgomery Dr., Rockville 20852	E. Moreno Carrasco	
246 Northwest, 13501 Richter Farm Rd., Germantown 20874	Sylvia K. Morrison	
796 Northwood, 919 University Blvd., West, Silver Spring 20901	Henry R. Johnson, Jr	
315 Paint Branch, 14121 Old Columbia Pike, Burtonsville 20866	Jeanette E. Dixon	
152 Poolesville, 17501 Willard Rd., Poolesville 20837	Deena Levine	
125 Quince Orchard, 15800 Quince Orchard Rd., Gaithersburg 20878	Carol A. Working	
230 Rockville, 2100 Baltimore Rd., Rockville 20851	Dr. Debra S. Munk	
104 Seneca Valley, 19401 Crystal Rock Dr., Germantown 20874	Suzanne Maxey	
503 Sherwood, 300 Olney-Sandy Spring Rd., Sandy Spring 20860	William M. Gregory	
798 Springbrook, 201 Valleybrook Dr., Silver Spring 20904		
545 Watkins Mill, 10301 Apple Ridge Rd., Gaithersburg 20879	Kevin A. Hobbs	
782 Wheaton, 12601 Dalewood Dr., Silver Spring 20906	Kevin E. Lowndes	
427 Walt Whitman, 7100 Whittier Blvd., Bethesda 20817		
234 Thomas S. Wootton, 2100 Wootton Pkwy., Rockville 20850	Dr. Michael J. Doran	

### **TECHNICAL CAREER HIGH SCHOOL**

### **ENVIRONMENTAL EDUCATION CENTER**

990 ..... Lathrop E. Smith Environmental Education Center

5110 Meadowside La., Rockville 20855
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### SPECIAL SCHOOLS AND ALTERNATIVE PROGRAMS

215 Carl Sandburg Learning Center, 451 Meadow Hall Dr., Rockville 20851	
239 Emory Grove Center, 18100 Washington Grove La., Gaithersburg 20877	Dr. Andrei Ghelman
239 Emory Grove Program, 18100 Washington Grove La., Gaithersburg 20877	Andrea Carter, Brandy Reazer 301-548-496
239 Fleet Street Middle School, 14501 Avery Rd., Rockville 20853	
239 Glenmont Middle School, 8001 Lynnbrook Dr., Bethesda 20814	Debbie Buchanan
239 Hadley Farms Middle School, 7401 Hadley Farms Dr., Gaithersburg 20879	Jerome Addis
239 Karma Academy, 175 Watts Branch Pkwy., Rockville 20850	
951 Longview School, 13900 Bromfield Rd., Germantown 20874	
236 Mark Twain School, 14501 Avery Rd., Rockville 20853	Frances Irvin
239 McKenney Hills Center, 2600 Hayden Dr., Silver Spring 20902	Angelo Orelli
239 McKenney Hills Program, 2600 Hayden Dr., Silver Spring 20902	
239 Phoenix at Emory Grove, 18100 Washington Grove La., Gaithersburg 20877	Mary Jenkins
239 Phoenix at McKenney Hills, 2600 Hayden Dr., Silver Spring 20902	Jane Durand
239 Randolph Academy, 11721 Kemp Mill Rd., Silver Spring 20902	Joy Jackson
965 Regional Institute for Children and Adolescents (RICA)	
15000 Broschart Rd., Rockville 20850	
916 Rock Terrace School, 390 Martins La., Rockville 20850	
799 Stephen Knolls School, 10731 St. Margaret's Way, Kensington 20895	Louis R. Berlin

#### **CENTERS, FACILITIES, AND OFFICES**

Carver Educational Services Center, 850 Hungerford Dr., Rockville 20850	6277
Center for Technology Innovation, 4 Choke Cherry Rd., Rockville 20850	2250
County Service Park, 16651 Crabbs Branch Way, Rockville 20855	
Maintenance	8100
Maintenance         .301-840-8           Transportation         .301-840-8	8130
Department of Facilities Management, 2096 Gaither Rd., Ste. 200, Rockville 20850	1060
Department of Materials Management, 580 North Stonestreet Ave., Rockville 20850	3346
Field Offices	
Metro Park North, 7361 Calhoun Pl., Ste. 402, Rockville 20855	7335
Spring Mill Center, 11721 Kemp Mill Rd., Silver Spring 20902	3006
Upcounty Regional Services Center, 12900 Middlebrook Rd., Ste. 3380, Germantown 20874	
Division of Long-range Planning, 2096 Gaither Rd., Ste. 201, Rockville 20850	4710
Employee and Retiree Service Center, 7361 Calhoun Place, Ste. 190, Rockville 20855	8100
Food Services Warehouse, 16644 Crabbs Branch Way, Rockville 20855	8170
Office of Human Resources, 7361 Calhoun Pl., Ste. 401, Rockville 20855	3515
Office of Organizational Development, Upcounty Regional Services Center,	
12900 Middlebrook Rd., Ste. 3305, Germantown 20874	0300
Rocking Horse Road Center, 4910 Macon Rd., Rockville 20852	0676

# Planning Calendar

The following is the planning calendar for the Amended FY 2009–2014 Capital Improvements Program (CIP).

Date	Activity
June 1, 2008	Clusters submit comments and proposals about issues for consideration in the CIP to superintendent
June 30, 2008	Superintendent publishes a summary of all actions to date that have affected schools (Educational Facilities Master Plan)
Late August 2008	Cluster representatives meet with staff to identify issues and data pertaining to enrollments, utilization, and program needs
October 3, 2008*	MCPS FY 2010 State CIP request to the Interagency Committee (IAC) on Public School Construction
Mid October 2008	Board of Education presentation on enrollment trends and facilities planning issues
October 15, 2008	Superintendent releases recommendations on boundary studies and/or planning studies conducted in the spring 2008
October 29, 2008	Six-year Enrollment projections are revised and published
October 29, 2008	Superintendent publishes recommendations for the Amended FY 2009–2014 CIP
November 6, 2008*	IAC staff recommendations on FY 2010 State CIP
November 6, 2008	Board of Education work session on superintendent's recommendations on spring boundary studies and CIP
November 12 and 13, 2008	Public hearings on the superintendent's recommendations for boundary changes and the Amended FY 2009–2014 CIP
November 20, 2008	Board of Education action on boundary studies and the Amended FY 2009–2014 CIP
December 2008	County executive reviews Board requested Amended FY 2009–2014 CIP
December 2, 2008	Final revisions on FY 2010 state aid request due to IAC
Mid-December 2008	IAC appeal hearing on FY 2010 State CIP
January 15, 2009*	County executive recommendations for the Amended FY 2009–2014 CIP
Late-January 2009*	Board of Public Works hearing on the FY 2010 State CIP
February–May 2009	County Council reviews requested Amended FY 2009–2014 CIP
Mid-February 2009	Superintendent releases recommendations on winter boundary studies and CIP recommendations for deferred items (if any)
February 23, 2009	Board of Education facilities work session for winter boundary studies and deferred items (if any)
March 4, 2009	Public hearing on superintendent's recommendations for winter boundary studies and deferred items (if any)
March 10, 2009	Board of Education action on winter boundary studies and deferred items (if any) for the Amended FY 2009–2014 CIP
Early-May 2009*	Board of Public Works decisions on FY 2010 State CIP
May 31, 2009*	County Council approves the Amended FY 2009–2014 CIP and the FY 2010 Capital Budget
*Estimated date	

\*Estimated date

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